## 2016

# 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.

1 Trail 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
- 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 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	

(F241)	Frontage Road (F precedes frontage route number)
	· · · · · · · · · · · · · · · · · · ·

(600) Secondary Route

## Special Routes

Bus	Bus - Business Route
29	Bypas - Bypass Route
$\bigcirc$	Truck - Truck Route
ALT	ALT - Alternate Route
(220)	Wye - Wye Route connector

Virginia State Route

- 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 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.

## Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

Route	Jurisdiction	Length ,	ΔΔΩΤ ΩΔ	4Tire	Bus		Trι			QC	K	OK	ir AAWI	OT QV
11000	From					2Axle	3+Axle	1Trail	2Trail		Factor	Fa	ctor	
11 Old Valley Pike	Warren County		4100 G	94%	0%	1%	1%	3%	0%	С	0.093	0.6	91 4300	) G
The sea value, i me	To:		ck County Line	0 1 70	0 70		1 70	070	070	Ū	0.000	0.0	.01	· •
	From:		nock County Line											
48 Skyline Dr	Warren County (Maint: US)	1.69	650 O								NA		NA	
	From:		nock County Line											
Skyline Dr	Warren County (Maint: US)	10.47	650 O								NA		NA	
<u> </u>	10.		0; Front Royal											
Ctrophura Dd	Marran County		oah County Line	000/	0%	1%	1%	1%	0%	NI	0.101	0.1	34 4000	, ,
55) Strasburg Rd	Warren County	4.91	3800 N	98%	0%	1%	170	170	0%	N	0.101	0.3	34 4000	) N
	To: From:		Andrews Rd			<del> </del>								
55) Strasburg Rd	Warren County	2.30	6600 G	98%	0%	1%	1%	1%	0%	F	0.098	0.6	7100	) G
<u> </u>	To: From:	WCL	Front Royal											
<sub>55</sub> ) Strasburg Rd	Town of Front Royal	0.90	10000 G	98%	0%	1%	1%	0%	0%	С	0.093	0.6	29 1100	0 0
<u> </u>	To:		522 Shenandoah	Ave										
Shonandagh Ava	Warren County		US 522 <b>31000 G</b>	96%	1%	1%	1%	1%	0%	С	0.091	0.1	523 3100	0 (
55 522 340 Shenandoah Ave	warren County			90%	1 70	1 70	170	1 70	0%	C	0.091	0.3	123 3100	J (
	To: From:		Front Royal			<del> </del>								
55) (522) (340) Shenandoah Ave	Town of Front Royal		33000 G	97%	0%	1%	1%	1%	0%	F	0.091	0.5	3500	0 0
	From:		14 ST andoah Ave											
55) (522) (340) 14th St	Town of Front Royal		27000 G	97%	0%	1%	1%	1%	0%	F	0.082	0.5	2800	0 0
33) (322) (340)	To:		h Royal Ave											
¬ ~~~	From:		4TH ST											
55) (522)(340) North Royal Ave	Town of Front Royal	0.35	27000 G	97%	0%	1%	1%	1%	0%	С	0.083	0.5	2900	0 (
<del>y                                    </del>	To: From:	US 5	522; US 340											
North Royal Ave	Town of Front Royal	0.25	14000 G	98%	1%	1%	0%	0%	0%	F	0.080	0.5	27 1500	0 (
	To:		6th St											
55) (340) North Royal Ave	Town of Front Royal		19000 G	98%	1%	1%	0%	0%	0%	С	0.079	0.5	2000	0 0
,	Too	E	Main St											
55) (340 South Royal Ave	Town of Front Royal		16000 G	98%	1%	1%	0%	0%	0%	С	0.085	0 !	522 1700	0 0
33) (340) 3341 (13)41 (14)	To:		40; South St	0070	170		070	0 / 0	070	Ŭ	0.000	0.0	1700	
	From:		), S Royal Ave											
<sub>55</sub> ) South St	Town of Front Royal	0.54	18000 G	97%	0%	1%	1%	1%	0%	С	0.089	0.5	88 2000	0 0
<u> </u>	To	US 522. S	S Commerce Ave			<u> </u>								
55) John Marshall Hwy	Town of Front Royal		13000 G	98%	1%	1%	0%	1%	0%	С	0.092	0.6	34 1400	0 0
<u> </u>	To	ECI	Front Royal											
55) John Marshall Hwy	Warren County		11000 G	97%	1%	1%	0%	1%	0%	С	0.095	0.7	'24 1200	0 0
55) Som Maronaii 1 Wy	- F			0.70	1 /0		0 /0	1 /0	0 /0	J	0.000	0.7	200	5 C
John Marchall I live	To:		ple Mountain Rd	000/	10/		10/	00/	00/		0.107	2.7	100	
55) John Marshall Hwy	Warren County		4300 G	98%	1%	0%	1%	0%	0%	С	0.107	0.8	4600	) G
~	10.	Fauquie	er County Line											

## Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

								Tru	ıck			K		Dir		
Route	Jurisdiction	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QV
East	From:		I-81 N													
66 I-66 E Ramp	Warren Coul	inty 0.25	9700	G	84%	1%	1%	1%	13%	1%	F	0.065			9000	G
$\bigcirc$	Combined Traffic Estimates for 2 Parallel I	Roadways on this Route:	19000	G	85%	1%	1%	1%	13%	1%	F	0.073	F	0.615	17000	G
	To:	Rar	mp from I-8	31 S												
East 66	Warren Cou	Inty 6.36	I-81 <b>17000</b>		84%	1%	1%	1%	13%	1%	_	0.113			16000	Α
66)		,		A							F		^	0.550		
	Combined Traffic Estimates for 2 Parallel I	Roadways on this Route:	35000	Α	85%	1%	1%	1%	13%	1%	г	0.101	Α	0.552	33000	Δ
ast	To: From:	US 340, U	JS 522 Win	chester I	Rd											
East 66	Warren Coul	inty 6.49	17000	Α	84%	1%	1%	1%	13%	1%	С	0.123			15000	A
	Combined Traffic Estimates for 2 Parallel I	Roadways on this Route:	33000	Α	85%	1%	1%	1%	13%	1%	С	0.105	Α	0.602	30000	P
	To	<u> </u>	SR 79													
East 66	From:L				070/	40/		00/	440/	00/	_	0.440			10000	
66)	Warren Coul	,	20000	Α	87%	1%	1%	0%	11%	0%	С	0.118			19000	,
	Combined Traffic Estimates for 2 Parallel I	•		Α	87%	1%	1%	0%	11%	0%	С	0.101	Α	0.671	37000	/
	10.		uier County													
ast 66 Ramp	From:	I-66-E TO RT 522			NORTH							0.000			FC00	,
Ramp	Warren Cou <sub>□-</sub> Γ		5600	G CEDON	4 DT ((							0.088			5600	(
	Front	US 522 US 522-														
East 66) Ramp	Warren Cou	13-00000-E000A(K)/A	SPLIT OF I	RAMP F	ROM IS 6	6E						NA			NA	
66) Hamp	waiteri Oodi	US-00522(B		ROM IS	66E							INA			INA	
	From	I-66-E TO R														
ast 66) Ramp	<b>L</b> Warren Cou		1500	G G	КІП							0.094			1500	(
56) Hump	To:	•	ROM RT 6									0.004			1000	`
/est	From:	******	I-81 South													
66 I-66 W Ramp	Frederick County (N	Maint: 93) 0.42	8800	G	85%	1%	1%	1%	12%	0%	F	0.094			8100	(
00)	Combined Traffic Estimates for 2 Parallel I	•		G	85%	1%	1%	1%	13%	1%	F	0.073	F	0.615	17000	(
	To:		ren County		0070	.,0		. 70	.070	. , ,	•	0.0.0	•	0.0.0		
/est	From:		rick County													
66) I-66 W Ramp	Warren Coul	•	8800	G	85%	1%	1%	1%	12%	0%	F	0.094			8100	(
	Combined Traffic Estimates for 2 Parallel I	Roadways on this Route:	19000	G	85%	1%	1%	1%	13%	1%	F	NA			17000	(
	To:	Ra	amp to I-81	N												
<u>/est</u>	Warran Cau	unty 6.60	I-81		85%	1%	10/	10/	12%	09/	_	0 110			16000	
36)	Warren Cour	•	17000	A			1%	1%		0%		0.118	^	0.550	16000	1
	Combined Traffic Estimates for 2 Parallel I	noadways on this Houte:		Α	85%	1%	1%	1%	13%	1%	۲	0.101	Α	0.552	33000	1
	_			alaastan I	2d											
Vest	To: From:	US 340, U	JS 522 Win	chester i	· ·											
Vest	Tool Front Warren Cour		JS 522 Win 16000	A	85%	1%	1%	1%	12%	0%	С	0.125			15000	ļ
Vest 66	Tool Front L Warren Coul Combined Traffic Estimates for 2 Parallel I	inty 6.55	16000			1% 1%	1% 1%	1% 1%	12% 13%	0% 1%	C C	0.125 0.105	Α	0.602	15000 30000	ļ.

## Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

<b>5</b> .									Tru	ıck			K		Dir		
Route	Jurisdictio	n n	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDI	Q
est	From:	·	1.00	SR 79		000/	1%		00/	100/	00/	_	0.100			10000	,
56	Warren Cou	,	1.20	20000	Α	88%		1%	0%	10%	0%	С	0.128				/
	Combined Traffic Estimates for 2 Parallel	Roadways o			Α	87%	1%	1%	0%	11%	0%	С	0.101	Α	0.671	19000 37000 4600 5000 14000 5000 1400 29000 57000 28000 57000 4400 7000 8400	
	100	<u> </u>		quier County													
est	From:		-66-W TO RT 52			& NORTH	<u>[</u>						0.110			4000	
Ramp	Warren Cou		0.22	4600	G	. NOREN							0.113			4600	
	100	<u> </u>	-66-W TO RT 52														
est	From:	<u> </u>	I-66-W TO RT			<i>I</i> ORTH							0.4.40			5000	
Ramp	Warren Cou	unty	0.18	5000	G								0.143			5000	
*	10.	<u> </u>		SR 79 SR 7													
<u></u>	From:	L		55 West of L								_					
9) Apple Mountain Rd	Warren Cou	unty	0.23	13000	G	97%	1%	1%	0%	1%	0%	С	0.088		0.734	14000	
	10.	<u></u>		I-66													
¬ -	From:	<u> </u>		9 TO RT 66													
9) Ramp	Warren Cou	unty	0.23	5000	G								0.160			5000	
	10:	<u>i</u>	I-66-E FROM R														
	From:			R 79 I-66-V		.O											
g) Ramp	Warren Cou	unty	0.20	1400	G								0.094			1400	
	To:	<u>i</u>	I-66-W FRO R	Γ 7900- SO	UTH & N	NORTH											
orth	From:			ındoah Coun													
1	Warren County (N		1.29	30000	Α	74%	1%	1%	1%	23%	2%	F	0.104			29000	
	Combined Traffic Estimates for 2 Parallel	Roadways c			Α	76%	1%	1%	1%	21%	2%	F	0.096	Α	0.54	57000	
	To:	<u>i</u>	I-66, Fr	rederick Cou	anty Line	)											
uth	From:	c	Shena	ındoah Coun	nty Line												
outh	Warren County (N	Maint: 34)	1.15	29000	Α	78%	1%	1%	1%	19%	2%	F	0.106			28000	
	Combined Traffic Estimates for 2 Parallel	Roadways c	on this Route:	59000	Α	76%	1%	1%	1%	21%	2%	F	NA			57000	
	To:	:	Fred	erick County	y Line												
	From:	c	Pa	ge County I	Line								-				
30 Stonewall Jackson Hwy	Warren Cou	unty	2.46	4200	G	96%	1%	1%	0%	1%	0%	С	0.1		0.744	4400	
~ <i></i>	Tax	a-	93-613 N, Bo	entonville F	Browntow	vn Rd		$\neg$ _									
Stonewall Jackson Hwy	Warren Cou	:Luntv	5.30	6600	G	96%	1%	1%	0%	1%	0%	F	0.092		0.838	7000	
,0)	Tol																
Ctonowell lookeen live	From:		93-0 2.78	607 Rocky l 8000		060/	10/		00/	10/	00/	F	0.000		0.000	0.400	
Stonewall Jackson Hwy	Warren Cou	JIILY	2.78	8000	G	96%	1%	1%	0%	1%	0%	г	0.092		0.838	8400	
<u></u>	To: From:	r		519 Rivermo													
Stonewall Jackson Hwy	Warren Cou	unty	0.83	14000	G	96%	1%	1%	0%	1%	0%	F	0.092		0.838	15000	
~	To	-	SC	CL Front Ro	oyal			$\neg$ $\vdash$									
South Royal Ave	Town of Front	Royal	0.31	17000	G	96%	1%	1%	0%	1%	0%	F	0.084		0.636	19000	
<u>,                                     </u>	Tree							—									
	From:		S	R 55 South	. SI												
$\widetilde{40}$ South Royal Ave	Town of Front	Royal	0.40	16000	G	98%	1%	1%	0%	0%	0%	С	0.085		0.522	17000	

## Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

							Tru	ck			K	Dir		
Route	Jurisdiction	Length AAL	OT QA	4Tire	Bus		3+Axle			QC	Factor	QK Factor	AAWDT	QV
	From:	E Mai	n St			2, 0.10	017100	TTTGII	Ziian		1 40101	1 40101		
340 (55) North Royal Ave	Town of Front Royal	0.57 <b>190</b>		98%	1%	1%	0%	0%	0%	С	0.079	0.524	20000	G
,	Too	6th	C+											
340 55 North Royal Ave	From: Town of Front Royal	0.25 <b>140</b>		98%	1%	1%	0%	0%	0%	F	0.080	0.527	15000	G
340 (55) North Royal Ave	- Town of Front Hoyar			0070	1 /0	1 70	070	0 /0	0 70	•	0.000	0.027	10000	ď
North Pougl Ave	Town of Front Dovol	US 522,		070/	00/	10/	10/	10/	00/		0.000	0.500	20000	
340 (522) (55) North Royal Ave	Town of Front Royal	0.35 <b>270</b>		97%	0%	1%	1%	1%	0%	С	0.083	0.528	29000	G
	From:	North Ro												
340 (522) (55) 14th St	Town of Front Royal	0.24 <b>270</b>		97%	0%	1%	1%	1%	0%	F	0.082	0.526	28000	G
540 (522) (55)	To:	Shenando												
	From:	14th	St											
340 (522 (55) Shenandoah Ave	Town of Front Royal	0.34 <b>330</b>	00 G	97%	0%	1%	1%	1%	0%	F	0.091	0.523	35000	G
$\rightarrow \hookrightarrow \bigcirc$	To	CL Front	Royal											
340 522 55 Shenandoah Ave	Warren County	0.45 <b>310</b>		96%	1%	1%	1%	1%	0%	С	0.091	0.523	31000	G
	Too	SR 55	West											
340 (522 Shenandoah Ave	From: Warren County	0.22 330		97%	0%	1%	1%	1%	0%	F	0.089	0.564	35000	G
340 (522) Shenandoah Ave	waiten dounty			31 /6	0 70	1 /0	1 /0	1 /0	0 70	'	0.005	0.504	33000	ч
~~~~	To: From:	Old NCL Fr								_				
340 522 Winchester Rd	Warren County	0.83 <b>320</b>	00 G	97%	0%	1%	1%	1%	0%	С	0.091	0.571	34000	G
~ ~	To: From:	I-60	5											
340 522 Winchester Rd	Warren County	1.28 <b>230</b>	00 G	88%	1%	1%	2%	9%	0%	С	0.100	0.571	24000	G
<b></b>	To: From:	93-627 Rel	iance Rd											
340 (522) Winchester Rd	Warren County	2.81 <b>170</b>		85%	1%	1%	2%	12%	0%	С	0.093	0.528	18000	G
040)(322)	Tec													
Winshoster Pd	Warran County	93-8 0.30 <b>170</b>		85%	1%	1%	20/	12%	0%	С	0.092	0.547	18000	G
340 522 Winchester Rd	Warren County	Frederick Co		03%	170	170	2%	1270	0%	C	0.092	0.547	10000	G
	From:	Warren Co	_											
340 (522) Winchester Rd	Frederick County (Maint: 93)	0.53 170		85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
5.10)(022)	To:	Warren Cor	unty Line											
	From:	Frederick Co	ounty Line											
340 522 Winchester Rd	Warren County	0.39 <b>170</b>	00 G	85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
~~~ <u></u>	To:	Frederick Co	_											
NAVioralia antica Del	From:	Warren Cor		050/	40/	10/	00/	400/	00/	_	0.000	0.547	40000	_
340 522 Winchester Rd	Frederick County (Maint: 93)	0.30 170		85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
	From:	Warren Cor Frederick Co												
340 (522) Winchester Rd	Warren County	0.16 <b>170</b>		85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
322) ***********************************	To:	Clarke Cou		0070	. , 0		_,,	,0	0 / 0	Ū	0.002	0.0	.0000	·
	From:	Warren Cor												
340 (522 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79 <b>170</b>		85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
	To:	US 522 Doub	le Toll Gate											
	From	Rappahannock	County Line	- <del></del>		ī								
S22 Remount Rd	Warren County	3.77 <b>800</b>		95%	0%	1%	2%	1%	0%	С	0.092	0.511	8400	G
322)	Tor	SCL Fron				<del>-i</del>			- / -	-				٠.

## Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

							Tru	ck			K	Dir		
Route	Jurisdiction	Length AA	DT QA	4Tire	Bus		3+Axle			QC	Factor	QK Factor	AAWDT	QW
	From:	SCL Fro	ont Royal											
S22 Remount Rd	Town of Front Royal	0.60 <b>84</b>	100 G	97%	1%	1%	1%	1%	0%	С	0.093	0.515	8700	G
<del>~</del>	To: From:		er Rd											
S22 Remount Rd	Town of Front Royal	0.35 11	000 G	97%	1%	1%	1%	1%	0%	F	0.097	0.504	12000	G
~~~	To: From:	SR 55 South St; Jo												
522 Commerce Ave	Town of Front Royal	0.47 <b>23</b> 6	000 G	97%	1%	1%	1%	1%	0%	С	0.090	0.507	25000	G
~~~	To: From:		in St											
522 Commerce Ave	Town of Front Royal	0.74 <b>21</b> 0	000 G	97%	1%	1%	1%	1%	0%	С	0.092	0.509	22000	G
<b>→</b>	To: From:		Creek Rd											
522 Commerce Ave	Town of Front Royal		000 G	97%	1%	1%	1%	1%	0%	F	0.086	0.535	18000	G
	To: From:		th Royal Ave erce Ave											
522 (340 55) North Royal Ave	Town of Front Royal		000 G	97%	0%	1%	1%	1%	0%	С	0.083	0.528	29000	G
322 (340) (33) *********************************	To:		h St				.,.			_				-
	From:		oyal Ave											
522 (340 (55) 14th St	Town of Front Royal	0.24 <b>27</b> 0	000 G	97%	0%	1%	1%	1%	0%	F	0.082	0.526	28000	G
$\sim$	To:		loah Ave											
522 (340) (55) Shenandoah Ave	Town of Front Dovol		h St 000 G	97%	0%	1%	1%	1%	0%	_	0.091	0.523	35000	G
522 (340) (55) Shenandoah Ave	Town of Front Royal			97%	0%	176	170	170	0%	Г	0.091	0.523	35000	G
Chancadash Aus	To:		ont Royal	000/	10/	10/	10/	10/	00/		0.001	0.500	01000	
522 340 55 Shenandoah Ave	Warren County	0.45 <b>31</b> 0	000 G	96%	1%	1%	1%	1%	0%	С	0.091	0.523	31000	G
~~~	To: From:		Strasburg Rd											
522 340 Shenandoah Ave	Warren County	0.22 33	000 G	97%	0%	1%	1%	1%	0%	F	0.089	0.564	35000	G
~~~	To: From:		Front Royal											
522 (340) Winchester Rd	Warren County	0.83 <b>32</b> 0	000 G	97%	0%	1%	1%	1%	0%	С	0.091	0.571	34000	G
<del></del>	To: From:	I-	66											
522 (340 Winchester Rd	Warren County	1.28 <b>23</b>	000 G	88%	1%	1%	2%	9%	0%	С	0.100	0.571	24000	G
	То	93-627 R	eliance Rd											
522 (340) Winchester Rd	Warren County		000 G	85%	1%	1%	2%	12%	0%	С	0.093	0.528	18000	G
322 (040)	Tod	02.002.77												
522 (340 Winchester Rd	Warren County		n Church Rd	85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
522 (340) Winchester Rd	vvaireir County		County Line	05 /6	1 /0	1 /0	2/0	12/0	0 /6	C	0.032	0.547	10000	G
	From:		ounty Line											
522 (340 Winchester Rd	Frederick County (Maint: 93)		000 G	85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
3-1)(-13)	To:	Warren C	ounty Line											
~~~	From:		County Line											
522 340 Winchester Rd	Warren County		000 G	85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
<del></del>	To: From		County Line											
522 (340) Winchester Rd	Frederick County (Maint: 93)		ounty Line  000 G	85%	1%	1%	2%	12%	0%	С	0.092	0.547	18000	G
522)(340) Willonester nu	r redeficit County (Maint. 93)	Warren C	000 G	00 /0	1 /0	1 /0	<u>~</u> /0	12/0	U /0	O	0.032	0.547	10000	G

## Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tri 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From:		rick County		050/	40/	10/	00/	100/	00/		0.000		0.547	10000	
(522) (340) Winchester Rd	Warren County	0.16	17000	G	85%	1%	1%	2%	12%	0%	С	0.092		0.547	18000	G
	From:		ke County													
522 340 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79	17000	G	85%	1%	1%	2%	12%	0%	С	0.092		0.547	18000	G
(622)(640)	To:	US 340; SR	277 Doub	le Toll C	ate											
	From:	US 522 I-66-E	006A TO &	FROM	RT 66											
(522)Ramp	Warren County	0.15	5500	G								0.076			5500	G
	To: I-60	6-E FROM RT 5	22; 34000-	SOUTH	& NORT	Н										
North	From:	US 522	TO RT 66	WEST												
522 Ramp	Warren County	0.19	3500	G								0.103			3500	G
	To:	I-66-W FROM	RT 522; 3	4000- N	ORTH											
South	From:	US 522	TO RT 66	WEST												
(522)Ramp	Warren County	0.15	2700	G								0.087			2700	G
<u> </u>	To:	I-66-W FROM	RT 522; 3	4000- S	OUTH											

				4			Tru				K	6	Dir		<u></u>	
Route	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW	Year
Warren County		From				De	ad End									
F225 Cooley Dr	0.71	650	R			2 (00 P)	YY 11	D.1			NA			NA		06/01/201
		From:	l		9	3-609 Rite		ow Rd			1					
(F283)	0.41	60	R			De	ad End				NA			NA		07/30/200
		To:				Fauquier	County L	ine								
$\sim$		From				De	ad End				<u> </u>					
F285	0.24	80 To:	R		(	93-647 Dis	mal Halla	w Dd			NA			NA		07/30/200
		From:					ad End	w Ku								
F730) Townsen Dr	0.26	4400	R			В	du Ena				NA			NA		07/30/200
		To:				US 522 V	Vinchester	Rd								
Dotoroon Dr	0.06	From:	_			93-655 Co	ountry Clu	b Rd						NIA		07/20/200
Paterson Dr	0.26	4100 To:	R			De	ad End				NA			NA		07/30/200
		From:			SR	79; Ramp		om I-66								
F870)	0.08	0	R					-			NA			NA		07/30/200
		To				De	ad End									
600 Hickerson Hollow Rd	1.00	20 From:	R			De	ad End				 NA			NA		05/17/201
600) Hickerson Hollow Rd	1.00	<b>20</b> To:	n		9:	3-604 Harr	nony Holl	ow Rd						INA		03/17/20
		From:				De	ad End									
601) Pomeroy Rd	1.00	50	R								NA			NA		05/17/20
<u> </u>		To:				3-604 Harı										
602) Moore Rd	0.25	230	<u> </u>		93	3-604 Harı	nony Holl	ow Rd			 NA			NA		05/17/20
602 Moore Rd	0.23	Z-JO To:				0.25.1	4E 02 (04							14/-4		03/17/20
602) Moore Rd	0.45	30 From:	R			0.25 N	ME 93-604	·			NA			NA		05/17/201
002)		To				De	ad End									
		From:			Ģ	93-647 Dis	mal Hollo	w Rd								
603 Oregon Hollow Rd	2.90	420	R			93-643 H	arrallarilla	. D.d			0.116		0.612	NA		07/30/201
_		From:			9	93-643 H										
603) Howellsville Rd	2.30	2500	G	98%	0%	1%	1%	0%	0%	С	0.096		0.542	2600	G	2016
		From:					Blue Mtn	Rd								
604) Harmony Hollow Rd	0.90	60	R			De	ad End				NA			NA		05/17/20
004)		Too			03	6-600 Hick	erson Holi	low Rd								
604) Harmony Hollow Rd	0.82	220 From:	R			-000 THER	CISON TION	low Ru			NA			NA		05/17/201
		To: From:				93-602	Moore R	d			_					
604) Harmony Hollow Rd	0.34	590	G	98%	0%	1%	1%	0%	0%	F	0.155		0.685	620	G	2016
<u> </u>		To: From:			93	3-671 Harn		ard Rd			ightharpoons					
604) Harmony Hollow Rd	1.59	820	G	98%	0%	1%	1%	0%	0%	С	0.124		0.694	870	G	2016
		From:	l		TIC		S 522	**								
605) Poor House Rd	1.70	200	L		US	340 Stone	wall Jacks	son Hwy			NA			NA		08/06/20
		To:				93-649 B	rowntown	Rd								
O		From					ront Roya									
606) Shenandoah Shores R	d 1.72	3300	G	97%	1%	1%	1%	1%	0%	С	0.098		0.503	3300	G	2016
Channal to the Ottom	٦ ٥ ٢ ٠	From:				1.72 M	IN of NCI							N1 A		07/00/00
606 Shenandoah Shores R	a 0.51	780	R								NA —			NA		07/30/201
(606) Shenandoah Shores R	4 0 25	From:	P			2.23 N	IN of NCI							NΙΛ		05/11/201
606) Shehandoan Shores R	u 0.25	690 To:	R			D.	ad End				NA			NA		05/11/201

Route	Length	AADT	QA	4Tire	Bus		_	ck		QC	K	QK	Dir	AAWDT	QW	Year
Warren County						2Axle :	3+Axle	1Trail	21rail		Factor		Factor			
607) Rocky Lane	0.60	250	R		US	340 Stoney	vall Jacks	on Hwy			NA			NA		08/06/2014
007) ***** ====		To				0.60 M	E US 340	)								
(607) Rocky Lane	1.00	140	R								NA			NA		08/06/2014
<u> </u>		From				93-649 Br	owntown 3-613	Rd								
(608) Wilson Burke Rd	0.45	700	R			93	5-013				NA			NA		08/04/2014
		То				93-619	9 Mtn Rd									
609) Ritenour Hollow Rd	0.40	530	G	98%	0%	93-637 G 1%	uard Hill	Rd 0%	0%	F	0.109		0.561	560	G	2016
609 Ritenour Hollow Rd	0.40	To		3070	0 70		Cooley D		0 70		J. 100		0.001			2010
(609) Ritenour Hollow Rd	1.04	650 From	G	98%	0%	1%	0%	0%	0%	С	0.095		0.631	690	G	2016
		To From			93	-736 Molly	Campbe	ll Lane								
609 Ritenour Hollow Rd	0.10	810 To	G	98%	0%	1%	0%	0%	0%	F	0.088		0.593	850	G	2016
		From	1				Reliance F 5; 93-678	cu								
(610) Bucks Mill Rd	0.20	450	R			51( 55	, 75-070				NA			NA		05/26/2011
		To From				93	3-616									
610 Bucks Mill Rd	2.15	120	R								NA			NA		05/26/2011
Duelse Mill Dd	0.05	From				2.15 M	IE 93-616	1						NIA		0E/06/0011
610) Bucks Mill Rd	0.05	150	R			93	3-626				NA			NA		05/26/2011
		From			93-	-635 W, B	owmans N	Aill Rd								
(611) Long Meadow Rd	2.60	90	R								NA			NA		06/01/2011
<u> </u>	0.10	From			93	3-635 E, Bo	owmans N	Iill Rd								00/01/0011
611) Long Meadow Rd	0.10	200	R								NA			NA		06/01/2011
(611) Long Meadow Rd	3.38	270 From	1 R			93-612	2; 93-840				NA			NA		07/28/2014
(011) =0.19		То	:			93-637	River Rd									
<u> </u>		From				93-61	1; 93-840									
(612) Gafia Lodge Rd	1.20	450	R								NA			NA		06/01/201
(612) Gafia Lodge Rd	1.00	70 From	R			1.20 M	IE 93-611				NA			NA		06/01/2011
(612) Gafia Lodge Rd	1.00	To				03	3-842							1471		00/01/2011
(612) Gafia Lodge Rd	0.90	30 From	R			9.	9-04Z				NA			NA		06/01/2011
<u> </u>		То	c				3-626									
613) Bentonville Browntown	. B& 06	270	G	95%	93-0	631; 93-64 1%	9 Brownte 3%	own Rd 1%	0%	F	0.125		0.513	290	G	2016
613) Bentonville Browntown	11100.00	Z/U		33 70	0 70	93-738 Je			0 70	'	0.123		0.510	250	ч	2010
(613) Bentonville Browntown	n Rd2.26	1100 From	G	95%	0%	1%	3%	1%	0%	С	0.093		0.679	1100	G	2016
		To From			93-67	2 Bubb Lai	ne, Qual I	Hollow Ro	l							
(613) Bentonville Browntown	Rd0.31	1300	G	95%	0%	1%	3%	1%	0%	F	0.093		0.673	1400	G	2016
		To				40 E, Stone 40 W, Ston			,							
(613) Indian Hollow Rd	0.84	510	G	94%	1%	1%	3%	0%	0%	С	0.094		0.509	540	G	2016
$\overline{\bigcirc}$		From			ç	93-628 Roc	ky Hollov	w Rd			$\supset$					
(613)	4.81	260	R		4.60	9 MS of G	W Natl E	or Bndv			NA			NA		05/24/2011
		From			4.0		S of Bndy									
613	1.04	470	R								NA			NA		08/13/2014
	0.40	From				93-608 Wi	lson Burk	e Rd			NA			NA		08/04/2014
<b>(613)</b>	0.49	200 To	R			93-619 N	Mountain I	Rd			INA			IVA		08/04/2014

					Wa	arren Ma	intenan	ce Area								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	n-			93-626	S Toten L	ane								
(614)	1.30	20	R			75 020,	5 Totell E	unc			NA			NA		05/24/2011
$\bigcup$		To From	n.				, Strasburg									
(614)	0.70	180	R			SK 33 E,	, Suasburg	g Ku			NA			NA		05/26/2011
		Te	r.			93-62	6 NORTI	I								
0.1. 1	4.00	From		070/	201		Rivermont		22/		2 100		0.500	1100	_	0010
615) Stokes Airport Rd	1.90	1000 <sub>To</sub>	G	97%	0%	1%	2% E, Toten L	0%	0%	С	0.106		0.533	1100	G	2016
$\overline{}$		From				93-626	E,Toten L	ane								
615)	0.10	90	G	97%	0%	1%	2%	0%	0%	F	0.162		0.576	100	G	2016
$\overline{\bigcirc}$	0.07	From	:			93-6	26 WEST	1			$\rightarrow$			NIA		00/04/004
615)	0.27	30	R								NA			NA		08/04/2014
645	0.19	30 From	R			0.27 N	MN 93-62	6			NA			NA		08/04/2014
615)	0.10	JU				02.660 W	-1 M	CIL D.4						1471		00/04/2014
(615) Wakeman Mill Rd	1.50	650 From	G	98%	0%	93-660 Wa	1%	0%	0%	С	0.105		0.689	690	G	2016
019		To	).			93-619 N	, Mountai	n Rd								
		From	L			93-678 F	Fort Valley	/ Rd								
(616)	0.70	90	R								NA			NA		08/04/2014
$\bigcirc$		From	:			SR 55 S	Strasburg !	Rd			╗			N.1.0		05/00/0044
616	0.90	210 Tr	R			93-610 I	Bucks Mil	l Rd			NA			NA		05/26/2011
		From	a:				)3-618	i Ku								
617) Ridgeway Rd	1.70	290	R				3-016				NA			NA		08/04/2014
		To	К			93-62	6 Steed L	n								
		From	1-			De	ead End									
(618)	0.89	860	R			02 (10 W	D:				NA			NA		05/24/2011
		From	12			93-619 W 93-619 E,										
618	0.50	680	R								NA			NA		08/04/2014
		To From	a:			93-617	Ridgeway	Rd								
618)	0.80	370	R								NA			NA		05/24/2011
		F	<u> </u>			93-615 Sto										
(619) Rivermont Dr	2.09	5100	G	98%	1%	340 Stone	wall Jack 1%		0%	F	0.094		0.603	5400	G	2016
(819) - 11-011110111 21		T. T.								•			0.000	0.00		
(619) Rivermont Dr	0.08	4600 From	G	98%	1%	93-677 Cati 1%	1%	0%	0%	F	0.097		0.586	4900	G	2016
019		Te	_			93-615 S, S		nort Rd								
(619) Rivermont Dr	2.22	3400 From	G	98%	1%	1%	1%	0%	0%	С	0.107		0.607	3600	G	2016
		To From	-			93-673 M	cCoys For	rd Rd								
(619) Mountain Rd	1.93	680	G	98%	1%	1%	1%	0%	0%	F	0.114		0.525	720	G	2016
<u> </u>		To From	X.			93-626	Steed La	ne								
619 Mountain Rd	2.43	930	G	98%	1%	1%	1%	0%	0%	F	0.107		0.546	980	G	2016
		From	L				Fort Valley	/ Rd								
(620) Bennys Beach Rd	0.60	230	R			De	ead End				NA			NA		07/28/2014
620) Bennya Beden Ha	0.00	To				93-658	Rockland	Rd						1471		0772072017
		From	1.			ç	93-660									
(621) Punch Run Rd	0.60	1400	R								NA			NA		05/26/2011
$\overline{}$		To	1				Strasburg !									
	1.00	From	R			93-634 \$	Smith Run	Rd			NA			NA		05/17/2011
(622)	1.00	80									INA			INA		05/17/2011
		Fron				1.00 N	MN 93-63	4								
622	0.10	20	R								NA			NA		05/17/2011

Route	Length	AADT	QA	4Tire	Bus		Trı 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	1													
(622)	0.39	30	R			Dea	d End; Gaj	p			NA			NA		05/17/2011
		To From				0.39 M	E of Dead	End								
622	0.50	60	R								NA			NA		05/17/2011
	0.50	170 From	R			0.89 M	E of Dead	End			NA			NA		08/06/2014
622	0.50	17 <b>0</b>				02 (40)	D	D.1						INA		00/00/2014
622	0.70	220 From	R			93-049	Browntow	пка			NA			NA		05/17/2011
		To From					93-631									
622	2.79	280	R								NA			NA		08/06/2014
	0.26	From	Ē			2.79	MN 93-63	31						NA		05/04/0011
622	0.36	160	R			00.0		α.			NA			IVA		05/24/2011
622	0.06	480 From	R			93-63	54 Maple S	St			NA			NA		08/06/2014
022)		То			Ç	93-674 Liı	meton Chu	ırch Rd								
O		From				D	ead End									
623 Downing Farm Rd	1.72	490	R								NA			NA		05/24/2011
623) Downing Farm Rd	0.38	500 From	R			1.72 N	IN Dead E	End			NA			NA		08/04/2014
(623) Downing Farm Rd	0.00	То				93-673 N	1cCoys Fo	ord Rd						1471		00/04/2014
		From				NCL	Front Roy	/al								
624 Happy Creek Rd	0.50	4100	G	98%	0%	1%	0%	0%	0%	F	0.099		0.574	4400	G	2016
O Harris Original Bri	0.40	From		000/			ismal Holle		00/	_			0.570	0700		0010
(624) Happy Creek Rd	0.40	3600	G	98%	0%	1%	0%	0%	0%	F	0.094		0.576	3700	G	2016
(624) Morgan Ford Rd	1.28	3300 From	G	98%	0%	93-645 M	Ianassas R 0%	tun Rd 0%	0%	С	0.091		0.54	3400	G	2016
024)		To					93-643 .									
(624) Morgan Ford Rd	1.80	1600 From	G	99%	0%	0%	0%	0%	0%	С	0.098		0.577	1600	G	2016
		To From				93-661	Fairground									
624) Milldale Rd	3.60	260	G	97%	0%	1%	1%	1%	0%	С	0.109		0.654	280	G	2016
		From	!				County L									
(625) Pine Hills Rd	0.25	60	L			93-637	Guard Hil	l Rd			NA			NA		06/01/2011
023)		То				D	ead End									
O 21 11		From				93-619	Mountain	Rd								
626 Steed Ln	1.60	90 To	R			03 /	615 WEST	r			NA			NA		05/24/2011
		From			9		Wakeman									
(626) Totten Lane	1.80	1500	G	98%	0%	0%	1%	0%	0%	С	0.101		0.579	1600	G	2016
		From					V, Strasbur E, Strasbur									
626	1.00	420	R				•				NA			NA		08/04/2014
		To From					93-614				$\Box$					
(626)	0.10	200	R								NA			NA		05/25/2011
	0.50	From	_			93-610	Bucks Mil	ll Rd						NIA		0E/06/0011
626	0.50	80 To	R			D	ead End				NA			NA		05/26/2011
$\bigcirc$	0.00	From					d End; Gaj	р						NIA		00/04/0044
626)	0.20	80	R								NA			NA		06/01/2011
626	0.70	120 From	R			93-612 (	Gafia Lodg	ge Rd			NA			NA		06/01/2011
(626)	0.70	To				93-63	37 River R	Rd						INA		30/01/2011
		From					ck County									
(627) Reliance Rd	0.79	1900	G	95%	0%	1%	2%	1%	0%	F	0.099		0.574	2000	G	2016
$\overline{}$		To				93-63	37 River R	Rd	· <u></u>							

						ασ	iviaii	itoriai	ice Are	4							
Route	Length	AADT	QA	4Tire	Bus					2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	J			0.0		D: T	<u> </u>			-					
627) Reliance Rd	3.48	1700	G	95%	0%	19	%	River F 2%	1%	0%	С	0.103		0.57	1800	G	2016
627 Reliance Rd	0.33	2600 To	G	95%	0%	19	%	our Hol 2% incheste	1% er Rd	0%	F	0.094		0.544	2700	G	2016
		From	- <u>-</u>		II				kson Hwy	,							
628 Rocky Hollow Rd	0.80	90	R		0							NA			NA		05/24/201
628) Rocky Hollow Rd	0.30	120 From	R					Acorn H				NA			NA		05/24/201
628) Rocky Hollow Rd	1.10	100 From	R					Acorn F				NA			NA		05/24/201
		From				93-013			ow Ku								
629 Acorn Hill Rd	0.65	<b>60</b>	R			93-628		d End	ollow Rd			NA			NA		05/24/201
<u> </u>		From							llow Rd								
629 Acorn Hill Rd	1.00	210 To	R		TT	S 340 C	toner	10 1 I oct	kson Hwy	,		NA			NA		08/13/201
		From	1		U	3 340 3			KSOII HWY								
630) Thompson Hollow Rd	1.85	350	L R				Dea	d End				NA			NA		08/13/201
000		To				1.8	5 MN	Dead l	End								
630) Thompson Hollow Rd	0.40	350 From	R			1.0.	J 1 <b>1111</b>	Dead	Liid			NA			NA		08/13/201
		To			93-	613 Ber	ntonvi	lle Bro	wntown F	ld							
		From	i e			93-622	Buck	Moun	tain Rd								
631) William Vincent Rd	1.20	90	R									NA			NA		05/17/20
<u> </u>		From	1			_			owntown Browntow								
631) Gooney Manor Loop	5.70	120	R		25 013	, IVIID, .	Demo	iiviiie L	nowinow	ii ita		NA			NA		05/17/201
$\overline{}$		To				93-	-632 F	etchett	Rd								
Gooney Manor Loop	0.40	300	R									NA			NA		08/06/20
(631) Gooney Manor Loop	0.10	500 From	1 R			93-6	34 Sn	nith Ru	n Rd			NA			NA		05/17/201
631) accure, marier 200p	00	To		93-	-613 E,	Bentony	ille R	d; 93-6	49 Brown	ntown Rd							00/11/20
		From	10				Dea	d End									
632) Fetchett Rd	0.40	30	R									NA			NA		05/17/20
$\smile$		To From				93-6	33 Br	oad Ru	n Rd			_					
632) Fetchett Rd	0.70	130	R									NA			NA		08/06/20
		To						-631									
O Dread Dive Dd	0.40	From					Dea	d End							NIA		05/47/00:
633 Broad Run Rd	0.40	<b>30</b>	R			93_	632 F	etchett	Rd			NA			NA		05/17/20
		From				75-		-631	Ku								
634) Smith Run Rd	1.00	230	R				93	-031				NA			NA		05/17/20
001)		To	_				93.	-622									
634) Smith Run Rd	1.20	<b>70</b>	R				,,,	022				NA			NA		05/17/20
		To	c				Dea	d End									
		From				Shena	ndoah	Count	y Line								
635 Bowmans Mill Rd	0.20	110	R									NA			NA		06/01/20
<u> </u>		From			Ģ	93-611 V	W, Lo	ng Mea	adow Rd			<u> </u>					00/0:/-:
635 Bowmans Mill Rd	1.90	<b>40</b>	R			02 (11	E T	) (	1 D 1			NA			NA		06/01/201
			1			93-611			dow Rd								
636) Crassland Rd	1.00	From	L R				Dea	d End				 NA			NA		05/11/201
(636) Crassland Rd	1.00	50						-638				17/7			11/7		00/11/201

						arrem ivia	antonan	0071100							
Route	Length	AADT	QA	4Tire	Bus		Tr 3+Axle			QC	K Factor	QK Dir Facto	AAWDT	QW	Year
Varren County		From	1			D	ead End				1				
637)	0.15	240	R				cad End				NA		NA		07/30/20
637) Guard Hill Rd	1.76	1000	G	99%	0%	US 522 1	Wincheste 0%	er Rd 0%	0%	F	0.093	0.50	3 1100	G	2016
637) Gddid Tilli Tid	1.70	T <sub>C</sub>	Ť	0070	0 70		Pine Hills		070		0.000	0.00	1100		2010
637) Guard Hill Rd	2.51	470	G	99%	0%	1%	0%	0%	0%	С	0.109	0.518	3 500	G	2016
(637) River Rd	1.01	470 From	G	99%	0%	93-626 C	atletts For	rd Rd 0%	0%	F	0.117	0.65	5 490	G	2016
637) 1.1101 110	1.01	To	Ĕ	0070		-627 Chap	el Rd; Re	liance Rd	0 70	•		0.00			2010
637)	1.21	180	R			93-627	Reliance	Rd			 NA		NA		07/23/20
<u> </u>		To From				93-854	Buckhorn	Rd							
637)	0.50	<b>80</b>	R			Frederic	k County	Line			NA T		NA		04/27/20
		From			F	auquier Co									
638	1.20	330	R								NA —		NA		05/11/20
638)	0.60	460	R			93-636	Crassland	l Rd			<del>_</del> NA		NA		07/30/20
		T <sub>c</sub> From				SR 55 Joh	n Marsha	ll Hwy			$\supset$				
638	0.20	3700	R								NA		NA		05/11/20
	2.39	2400 From	R			F	FR-283				NA		NA		05/11/20
638		To	-			9	3-1133				<u> </u>				
638	6.38	330	R								NA		NA		05/11/20
638)	1.70	1400	R			ý	93-688				NA		NA		05/11/20
(038)		To				93-603 H	Iowellsvil	le Rd			¬—				
638) Howellsville Rd	2.90	1800 To	G	98%	0%	1% Clarke Cou	0%	0%	0%	С	0.109	0.66	3 1900	G	2016
		From					k County								
639)	0.36	370	R								NA		NA		04/27/20
		From				93-802 S, 93-802 N,									
639	0.03	340	R								NA		NA		07/28/20
639) Ashby Station Rd	3.03	250 From	R			US 522	Wincheste	er Rd			NA		NA		04/27/20
639) 710/10/10		To	Ë				I, Rocklar				<u> </u>				
639) Rockland Rd	0.05	450	G	99%	0%	03-658 N; A	Ashby Sta	0%	0%	F	0.131	0.80	3 470	G	2016
		To From			Ģ	93-658 S; A	Ashby Sta 5, Rocklan								
639) Ashby Station Rd	1.00	210	R								NA		NA		04/27/20
<u> </u>		To	1				Milldale								
640) Bunker Hill Rd	0.20	110	R		9	93-735 Boy	wman Hol	low Rd			NA		NA		04/27/20
		Te				Frederic	k County	Line							
641) Double Church Rd	0.10	1000	R			ý	93-639				NA		NA		04/27/20
Deadle Gridion Ha	0.10	To				Frederic	k County	Line					14/1		3 1/21/20
A ACUSTO III III III III III III III III III I	4.00	From	Ę			D	ead End								04/07/00
642 Milldale Hollow Rd	1.00	70	R				****				NA		NA		04/27/20
(642) Milldale Hollow Rd	0.20	130 From	R			1.00 M	W Dead I	End			<del>_</del> NA		NA		04/27/20
		To				93-624	Milldale	Rd							

Route	Length	AADT	QA	4Tire	Bus		untenan Tri	uck		QC	K	QK	Dir	AAWDT	QW	Year
Warren County						2Axie	3+Axle	e i i rali	21raii		Factor		Factor			
643) Howellsville Rd	1.22	2600 To	G	99%	0%	0%	forgan For 1% regon Holl	0%	0%	С	0.092		0.546	2800	G	2016
644) Stonebridge Rd	0.40	From:	R				County L				NA			NA		05/11/201
(645) Manassas Run Rd	0.29	45	R			93-624 N	Iorgan Fo				NA			NA		05/11/201
646) Esteppe Rd	0.80	From: <b>400</b>	R			D	ead End				NA			NA		08/04/2014
(647) Dismal Hollow Rd	1.51	2800	R				93-660 in Marshal	ll Hwy			0.084		0.680	NA		05/11/201
647) Dismal Hollow Rd	1.57	2400 From	R				egon Holl				0.096		0.706	NA		07/30/2008
648) Spangler Lane	0.22	50 To:	R			D	ead End				NA NA			NA		05/24/2011
649 Browntown Rd	1.73	From:	G	99%			Brownto 0%		0%	F	0.108		0.724	890	G	2016
649 Browntown Rd	2.52	1300	G	99%	0%	0%	Liberty Ha	0%	0%	F	0.087		0.759	1400	G	2016
649 Browntown Rd	2.20	1800 To	G	99%	0%	0%	Poor Hous 0%	0%	0%	С	0.097		0.681	1900	G	2016
649 Browntown Rd	0.60	2100 From:	G	99%	0%	0%	Rd, Hicko 0% Park Ridge	0%	0%	F	0.093		0.717	2200	G	2016
649 Browntown Rd	0.19	2300 From:	G	99%	0%	0%	0% d Brownto	0%	0%	F	0.093		0.727	2400	G	2016
649 Browntown Rd	0.19	2600 From:	G	99%	0%	0%	0% ewall Jack	0%	0%	F	0.091		0.702	2700	G	2016
(650)	0.32	90 To:	R		US		Browntow ewall Jack				NA			NA		05/17/201
652) Little Loop Rd	0.18	60 To:	R				93-656				NA			NA		05/11/201
654) Maple St	0.17	30 From:	R				93-622				NA			NA		05/24/201
(655) Country Club Dr	0.85	8100	R			D	ead End Wincheste	ar Dd			NA			NA		07/28/2014
(656)	1.00	100 To:	R			SCL	Front Roy Front Roy	al			NA			NA		05/11/201
657 Station Lane	0.07	30 To	R				ead End				NA			NA		07/30/2014
658 Rockland Rd	3.00	750	G	99%	0%	US 522 0%	Wincheste 1% Fairground	0%	0%	F	0.104		0.614	790	G	2016

					***	ancniv	laintenanc	o Alca								
Route	Length	AADT	QA	4Tire	Bus		Tru e 3+Axle	-		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From				02.661	F-:1	D.I			-					
658) Rockland Rd	1.60	480	G	99%	0%	0%	Fairground 1%	0%	0%	С	0.102		0.51	510	G	2016
		To From					, Ashby Stat									
658) Rockland Rd	1.05	370	G	99%	0%	93-639 E. 0%	Ashby Stati	0%	0%	F	0.123		0.624	390	G	2016
038) ************************************		Te	1				e County Li								-	
<u> </u>		From				93-603	Howellsville	e Rd								
659)	0.50	120	R			,	Deed Feed				NA			NA		05/11/201
		From	l				Dead End	:11 D.4			<u> </u>					
660) Wakeman Mill Rd	0.30	760	G	98%	0%	1%	Vakeman Mi 1%	0%	0%	С	0.101		0.667	800	G	2016
		To					S, Toten L									
600	1.50	620	L R			93-614;	93-626 NO	RTH			 NA			NA		05/24/201
(660)	1.00	- T				02 621	Punch Run	D.4								00/2 1/201
660	0.68	110 From	R			93-021	Punch Kun	Ku			NA			NA		05/26/201
		To				]	Dead End									
$\widehat{}$		From					Morgan For									
661) Fairground Rd	1.23	1600	G	99%	0%	0%	0%	0%	0%	С	0.093		0.553	1700	G	2016
O February I Dd	0.40	From	$\overline{}$	000/	00/		8 Rockland		00/	_			0.500	1000		0040
661) Fairground Rd	2.10	1700	G	99%	0%	1% US 523	1% 2 Winchester	0%	0%	С	0.096		0.586	1800	G	2016
		From	1				ick County I									
662) Foster Hollow Rd	0.33	130	R			Treder	ion county 1				NA			NA		04/27/201
		Te	1			]	Dead End									
O W 1 . 1 B	0.00	From				В	legin Loop							<b>.</b>		00/00/004
663) Walnut Dr	0.32	300	R								NA —			NA		08/06/2014
663) Walnut Dr	0.08	260 From	R			]	End Loop				 NA			NA		05/17/201
663 Walnut Dr	0.00	<b>200</b>					93-745							IVA		03/17/201
		From				]	Dead End									
664) Whipporwill Rd	0.21	90	R								NA			NA		08/04/2014
<u> </u>		To	1				5 Strasburg I									
605	0.07	890	L R			Rappahai	nock Count	y Line			 NA			NA		05/17/201
665)	0.07	To					US 522							1471		00/11/201
		From					93-626									
667) Mitchell Dr	0.30	120	R								NA			NA		05/26/201
<u> </u>		To	1				Dead End									
(668) Theatre Rd	0.20	120	L R			]	Dead End				 NA			NA		05/26/201
(668) THOULTO THE	0.20	To	Ċ			SR 55	5 Strasburg I	Rd								00/20/201
		From			U	S 340 Sto	newall Jacks	son Hwy								
669 Dogwood Lane	0.30	70	R								NA			NA		08/13/2014
<u> </u>		To	1				Dead End									
(670) Point Rd	0.60	60	L R			]	Dead End				 NA			NA		05/24/201
(670) Point Rd	0.00	Tr	Ť				93-737							1471		00/24/201
_		From				]	Dead End									
(671) Harmony Orchard Rd	0.92	290	R								NA			NA		07/30/2014
		To	1		9		armony Holl	ow Rd								
(672) Bubb Lane	0.10	47	LR			]	Dead End				 NA			NA		05/17/201
(672) Bubb Lane	0.10	<b>47</b>			93-0	613 Bento	onville Brow	ntown Ro	1					11/7		03/11/201
		From	1				Dead End				Ī					
(673) McCoys Ford Rd	1.13	340	R								NA			NA		08/07/201
$\overline{}$		To				93-623 I	Downing Far	m Rd								

Route	Length	AADT	QA	4Tire	Bu				uck 1Trail		$\sim$	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	ı							ZIIdi		1 actor		1 40101			
(673) McCoys Ford Rd	0.70	1300	R			93-62	3 Down	ning Fa	ırm Ka			NA			NA		05/24/201
		To				93-	619 M	ountair	Rd								
C Lincoln Observato Del	0.40	From	Ļ		Ţ	JS 340 S	Stonewa	all Jacl	kson Hwy						NIA		00/00/004
(674) Limeton Church Rd	0.48	150	R									NA			NA		08/06/2014
(674) Limeton Church Rd	0.17	450	R				93-	622				NA			NA		05/24/201
674 Emotor Grafor Ha	0.17	To					93-	737							100		00/2 1/201
		From				US 5	522 Wi	ncheste	er Rd								
(675) Success Rd	0.25	90	R									NA			NA		04/27/201
		From						le-Sac									
(676) Corron Dr	0.30	190	R			93-677	Catlett	t Mour	tain Rd			NA			NA		05/24/201
(070)		То					Dead	d End									
		From				93-	619 Riv	vermon	t Dr								
(677) Catlett Mountain Rd	2.17	130	R									NA			NA		08/04/2014
		To						679									
(678) Fort Valley Rd	1.77	1700	G	96%	0%		andoah %	Count 2%	y Line 1%	0%	С	 0.095		0.646	1800	G	2016
(676) 1 311 1 4113) 1 14		То	Ď	0070	0 / (		SR 55;			0,0				0.0.0	.000		
		From				93-61	19 W, R	Riverm	ont Dr								
(679)	1.32	270	R									NA			NA		08/06/2014
		From				93-6	19 E, R	Rivermo	ont Dr								
679	0.70	490 To	R			02 (77	. C-41-4	. M	4-1- D.1			NA			NA		08/06/2014
		From							tain Rd								
(680) Russ Johnson Rd	0.31	30	R			93-61	19 W, R	Kiverme	ont Dr			NA			NA		05/24/201
000		To				93-6	19 E, R	Rivermo	ont Dr								
		From				W	/CL Fro	ont Ro	yal								
(681) Luray Ave	0.24	560	R									NA			NA		08/06/2014
		From						d End									
(682) Poe Dr	0.10	50	R				Dead	d End				—I NA			NA		05/26/201
(662) 1 00 21	01.0	To				03	3-1111	Poiss	D <sub>e</sub>			———					00/20/20
(682) Poe Dr	0.06	110 From	R			93	3-1111	Boles .	DI			NA			NA		08/04/2014
002		To				93	-1110 I	Dennis	Dr								
(682) Poe Dr	0.27	240 From	R				11101	<u> </u>	<u> </u>			NA			NA		08/04/2014
<u> </u>		То				SR	55 Str	asburg	Rd								
O Booding Occasion But	4.40	From	Ļ			93-6	661 Fair	rgroun	d Rd						NIA		07/00/004
683 Bowling Green Rd	1.48	210 To	R			93-	658 Ro	ockland	Rd			NA			NA		07/28/2014
		From				,,,	Dead		rtu			$\pm$					
684)	0.09	10	R									NA			NA		05/24/201
<u> </u>		To From				93-	-686 Pi	nkett L	ane								
(684)	0.06	40	R									NA			NA		08/13/2014
<u> </u>		To	<u> </u>				3 India										
605	0.24	From <b>47</b>	R			93-6	38 Hov	vellsvil	le Rd			 NA			NA		05/11/201
685)	0.24	<b>47</b>					Dead	d End							INA		JJ/11/201
		From						d End				]					
(686) Pinkett Lane	0.05	30	R									NA			NA		08/13/2014
<u> </u>		То						684									
<u>—</u>	0.07	From					Cul-d	le-Sac							NIA		05/11/001
(687)	0.27	40 To	R			02 6	38 Hov	veller:1	le Rd			NA			NA		05/11/201

						1410	antichanice Ai	cu						
Route	Length	AADT	QA	4Tire	Bu	2	Truck 3+Axle 1Tra		()(:	K octor	Dir K Factor	AAWDT	QW	Year
Warren County		From	1				02 629							
(688)	0.20	800	R				93-638		1	NA NA		NA		05/11/201
<u></u>		Tr	1"			D	ead End							
		From	12			93-624 N	Morgan Ford Rd							
(689)	0.28	90	R						1	۱A		NA		07/30/201
		To	3.				ead End							
	0.24	60	<u> </u>			SR 55	Strasburg Rd		N	NA NA		NA		08/04/201
690	0.24	To	× 11			D	ead End					14/-3		00/04/201
		From	1:			D	ead End							
700) Figgins Rd	0.36	100	R						1	NΑ		NA		08/04/201
<u> </u>		To	):			93-677 Ca	tlett Mountain Ro	1						
$\overline{}$		From				D	ead End							
701) Barnett Dr	0.40	370	R						1	NA		NA		08/04/20
		10	).				Rivermont Dr							
702) Baugh Dr	1.36	1300	" <u> </u>			D	ead End		N	NA NA		NA		07/28/20
702) Baugii Di	1.30	1300 To				93-661	Fairground Rd		- '	NA 		INA		01/20/20
		From	1:				ead End							
703) Success Farm Lane	0.08	20	R				cau End		1	NA		NA		07/28/20
100)		To				93-661	Fairground Rd							
		From	1:			SR 55	Strasburg Rd							
704) Jenny Wren Dr	0.20	130	R						1	NΑ		NA		05/26/20
		To	):			D	ead End							
		From	1.			93-678	Fort Valley Rd							
710 Lower Valley Rd	0.39	390	R_						1	NA		NA		05/26/20
<u> </u>		Te	r			D	ead End							
	0.71	From	<u> </u>			D	ead End			.1.4		NA		05/06/00:
711)	0.71	300 To	R			93-710 I	ower Valley Rd		I.	NA I		INA		05/26/20
		From	12				ower Valley Rd							
712)	0.11	30	R			95-710 L	ower valley Ku		1	NA NA		NA		05/26/20
712)	• • • • • • • • • • • • • • • • • • • •	To	x:			Cı	ul-de-Sac							
		From	1:			D	ead End							
715)	0.36	1200	R						1	NΑ		NA		07/28/20
		To	):			93-658	Rockland Rd							
		From			Ţ	JS 340, US	522 Winchester l	Rd						
720) Toray Dr	0.45	2600	R						1	NA		NA		07/28/20
<u> </u>		To					)2 Baugh Dr							
$\frown$	0.11	From				D	ead End					NA		07/00/00
721)	0.11	410	R			93-638 I	Howellsville Rd		I.	NA I		INA		07/30/20
		From	1											
724)	0.41	280	R			Д	ead End		N	NA NA		NA		07/30/20
124)	0.11	т.	· —			93-60	2 Moore Rd					1.0.1		01700720
		From	1:				ead End							
725)	2.11	200	R						1	NA		NA		05/24/20
<u> </u>		To	):		Ţ	JS 340 Ston	ewall Jackson H	wy						
		From	1-			D	ead End							
730)	0.25	300	R						١	NΑ		NA		05/17/20
		Tr	"		93		nville Browntowr	ı Rd						
$\sim$	0.10	From	12			D	ead End							07/00/0
731)	0.12	660	R				02 629		1	NA I		NA		07/30/20
_			1				93-638							
		Fron				D	ead End							
735) Bowman Hollow Rd	1.00	46	R							NA		NA		04/27/201

Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1		C	ንሮ:	K ctor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	T								0.0.		1 40101			
(735) Bowman Hollow Rd	0.40	48	R			93-640 B	unker Hill Ro	1		N	ΙA			NA		04/27/201
(733)		Te				Frederick	County Line	2								
		From				93-609 Rite	nour Hollow	Rd								
(736) Molly Campbell Lane	0.20	30	R			02.625	D. II. D.			1	1A			NA		06/01/201
		From					Reliance Rd									
(737)	0.05	50	L			93-65	4 Maple St				ΙA			NA		05/24/201
(131)	0.00	Te				02 674 Lim	atan Chunah	D.4								00/2 //20 :
737)	0.02	640 From	R			95-074 LIII	eton Church	Ku		1	ΙA			NA		08/06/201
(101)		Te			II!	S 340 Stone	wall Jackson	Hwv								
(737)	0.40	110 From	R			3 340 Stone	wan Jackson	11w y		١	lΑ			NA		05/24/201
		To				De	ad End									
		From			93-0	613 Benton	ville Brownto	wn Rd								
(738) Jennings Lane	0.30	46	R				177.1			1	1A			NA		05/17/201
		To	<u> </u>				ead End									
(739) Robinson Rd	0.22	30	R			9	3-660			N	ΙA			NA		05/24/201
(739) Robinson Rd	0.22	To	<u> </u>			De	ad End			'	N/A			INA		03/24/201
		From					rowntown Ro	1								
(745)	0.18	290	R			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10 // 110			١	lΑ			NA		05/17/201
		To				De	ad End									
		From				US 522 V	Vinchester R	d								
(802) Zion Church Rd	0.16	1200	R							1	IA			NA		07/28/201
<u> </u>		From				93-63	9 SOUTH									
(802) Zion Church Rd	0.08	250	R							١	ΙA			NA		04/27/201
		From				93-63	9 NORTH									07/00/00/
802 Zion Church Rd	0.20	<b>70</b>	R			Do	ad End			7	ΙA			NA		07/28/201
		From					Milldale Rd									
(810)	0.23	50	R			93-024	Milidale Kd				ΙA			NA		04/27/201
010		Te				0	3-811									
(810)	0.34	60 From	R				5-011			N	ΙA			NA		04/27/201
0.9		To				93-639 As	hby Station F	Rd								
		From				Cul	l-de-Sac									
(811)	0.11	40	R							N	ΙA			NA		04/27/201
$\overline{}$		To					3-810									
(840) Water Plant Rd	1.00	530	R			Frederick	County Line	e			ΙA			NA		07/28/2014
(840) Water Plant Rd	1.00	330 To	<u> </u>			93-61	1; 93-612				N/A			INA		07/20/2014
		From					ad End									
842	0.20	40	R			De	ad End			١	lΑ			NA		1994
		Te				93-612 G	afia Lodge R	d								
(842)	1.25	110 From	R							١	lΑ			NA		07/28/2014
$\overline{}$						1.25 N	MN 93-612									
(842)       (842)	0.05	110	R		·					<u> </u>	ΙA			NA		07/28/2014
$\bigcirc$		To From					ong Meadow									
(842)	1.22	290	R			95-611 E, L	ong Meadow	Kd		N	ΙA			NA		07/28/201
(042)		<b>290</b>				Frederick	County Line	e						, .		J., LO, LO 1
		From	1				3-637								_	
854) Buckhorn Rd	0.25	100	R							١	lΑ			NA		07/28/201
$\overline{}$		To				Frederick	County Line	2								

				VV			17		<b>D</b> :			
Length	AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail 2Trail	QC	K Factor	QK		AAWDT	QW	Year
	From											
0.21	120	R			Frederick County Line		NA			NA		04/27/2011
	To				Dead End							
	From				Cul-de-Sac							
0.20	110	R			02 (40 P		NA			NA		05/17/2011
	From											
1.02	180	R	-		93-001 Panground Ku		NA			NA		04/27/2011
	То				93-624 Milldale Rd							
0.20		L			93-1013		NA			NA		05/27/201
0.20	То				Cul-de-Sac					1471		00/21/201
	From				93-658 Rockland Rd							
0.17	100	R			0.1.1.0		NA			NA		04/27/2011
	From	<u> </u>										
0.61	250	R			1 R-225 Cooley Di		NA			NA		08/12/2008
	То				93-1022							
0.04	From	<u> </u>			93-1022					NIA		00/10/000
0.24	To	T T			93-1020		TNA			NA		08/12/2008
	From				Cul-de-Sac							
0.31	130	R					NA			NA		08/12/2008
	From				93-1020							
0.04		R			Cul da Sac		NA			NA		08/12/2008
	From											
0.32	180	R			110 220 Cooley 21		NA			NA		07/28/2014
	To				Cul-de-Sac							
0.20		<u> </u>			Dead End		NΙΔ			NΙΔ		08/07/2008
0.20	To				93-673 McCoys Ford Rd					14/4		00/01/2000
	From				Cul-de-Sac							
0.20	70	R			02.670		NA			NA		08/07/2008
		1										
0.49	180	∟ R			Cui-de-Sac		NA			NA		08/04/2014
	То				93-646 Esteppe Rd							
0.00	From				93-1032					NIA		00/04/004
0.22					Cul-de-Sac		NA T			NA		08/04/2014
	From											
0.09	30	R					NA			NA		08/04/2014
		<u> </u>										
0.08		L			Dead End		NA			NA		05/26/2011
0.00					93-682 Poe Dr		Ī.					00/20/20
	From				93-1125 Mallard Place							
0.29					WCI Front Poyol		NA			NA		05/26/2011
	From						<u> </u>					
0.11	140	R			75-1120 WEST DUCK ST		NA			NA		05/26/2011
	То				Cul-de-Sac							
	From				Cul-de-Sac							
0.15	190	R					NA			NA		05/26/2011
	0.21  0.20  1.02  0.20  0.17  0.61  0.24  0.31  0.04  0.32  0.20  0.49  0.22  0.09  0.08  0.29	0.20 110 From  1.02 180 To  0.20 90 To  0.17 100 To  0.61 250 To  0.24 110 To  0.31 130 To  0.32 180 To  0.20 50 To  0.20 70 To  0.20 70 To  0.49 180 To  0.22 80 To  0.09 30 To  0.09 30 To  0.09 30 To  0.09 100 To  0.11 140 To  1 To	0.21 120 R To R  0.20 110 R To R  1.02 180 R To R  0.20 90 R To R  0.17 100 R  1 to R	0.21 120 R To   From   0.20 110 R To   From   1.02 180 R To   0.20 90 R To   0.17 100 R To   0.61 250 R To   0.31 130 R  0.31 130 R  0.32 180 R To   0.32 180 R To   0.49 180 R To   0.40 R To   0.41 140 R To	Length   AADT   QA   4Tire   Bus		Length AADT   QA   4Tire   Bus   AAR   Truck   AAR   Trail   2Trail   QC	Length   AADT   QA   4Tire   Bus   2Axle 3+Axle   1Trail   2Trail   C   Eactor	Length   AADT   QA   4Tire   Bus   2Axle   3+Axle   1Trail   2Trail   QC   K   Factor   QK	Length   AADT   QA   4Tire   Bus	Length   AADT	Length   AADT   QA   4Tire   Bus   EARIE   Substitute   Substitute

							aintenanc Tru				K		Dir			
Route	Length	AADT	QA	4Tire	Bus		3+Axle	-		QC	Factor	QK	Factor	AAWDT	QW	Year
Warren County		From	1			93-1120	West Duck	k St			1					
(1123) Weaver Lane	0.07	170	R			)3 112c	West Buci	K Ot			NA			NA		05/26/201
		To	1				ul-de-Sac									
(1124) Earl Court	0.06	From	R			93-1123	3 Weaver La	ane			NA			NA		05/26/201
(1124) Earl Court	0.00	To				Cı	ul-de-Sac							INA		03/20/201
		From				Cı	ul-de-Sac									
(1125) Mallard Place	0.04	49	R								NA			NA		08/04/201
Malland Diseas	0.10	From				93-1120	West Duck	k St						NA		05/00/004
Mallard Place	0.18	310 To	R			Cı	ul-de-Sac				NA			IVA		05/26/201
		From	1				ul-de-Sac				i					
(1126) Morgan Place	0.11	140	R								NA			NA		05/26/201
<u> </u>		To	1				Mallard Pl	ace								
(1130)	0.54	140	L			ç	93-1132				NA			NA		07/30/200
(1130)		To					93-638									0.700,200
		From				Cı	ul-de-Sac									
(1131)	0.21	<b>9</b>	R				2 1120				NA			NA		07/30/200
		From	1				03-1130 ul-de-Sac									
(1132)	0.29	20	R			Ci	ur-uc-sac				NA			NA		07/30/200
		To From	-			ç	93-1134									
(1132)	0.23	70	R								NA			NA		07/30/200
		To	1				ul-de-Sac									
(1133)	0.46	From	L R			ç	93-1130				NA			NA		07/30/200
(1133)	0.40	To					93-638							1471		077007200
		From				Cı	ul-de-Sac									
(1134)	0.07	30	R				2 1122				NA			NA		07/30/200
		From	<u> </u>		TIC		93-1132	TT			_					
9418)	0.41	NA	L		US	340 Ston	ewall Jacks	son Hwy			NA			NA		
		To	•			Cı	ul-de-Sac									
Town of Front Royal		From														
2 Criser Rd	0.51	3700	G	96%	3%	1%	uray Ave 0%	0%	0%	С	0.142		0.598	4000	G	2016
(f)		То	_				n Royal Ave									
2 Criser Rd	0.71	5000 From	G	96%	3%	1%	0%	0%	0%	F	0.108		0.566	5300	G	2016
		To	4			Ches	ster Gap Rd									
(4001) Luray Ave	0.45	2100	G	97%	2%	WCL 1%	Front Roya	1 0%	0%	F	0.19		0.563	2200	G	2016
(4001) Luray Ave	0.43	Z100		37 76	2 70		newall Dr	0 70	0 70		0.15		0.505	2200		2010
(4001) Luray Ave	0.21	2800	G	97%	2%	1%	0%	0%	0%	С	0.164		0.595	2900	G	2016
112		To	1				Main St									
<u> </u>		From					uray Ave									
4002 Stonewall Dr	0.25	1000 <sub>To</sub>	G	98%	1%	1%	0% South Royal	0%	0%	F	0.239		0.944	1100	G	2016
_		From					Commerce .									
4002 112 Stonewall Dr	0.42	3500	G	98%	1%	1%	0%	0%	0%	С	0.120		0.61	3700	G	2016
		To	1				harles St									
(4004) West Main St	0.64	2000	L	99%	0%	1%	rfoot Ave 0%	0%	0%	F	0.094		0.568	2100	G	2016
(4004) West Main St	0.0 7	To	_				uray Ave			•	J.30 /		0.000			
(4004) West Main St	0.07	3200 From	G	99%	0%	1%	0%	0%	0%	F	0.103	_	0.705	3400	G	2016
112/		To	_				n Royal Ave	9								

					vva	irren Ma	aintenanc	e Area								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
own of Front Roval																
East Main St	0.25	4600	G	99%	0%	Norti 1%	h Royal Ave	0%	0%	С	0.090		0.557	4900	G	2016
4004 112 East Main St	0.13	3000 From:	G	99%	0%	1%	e Ridge Ave	0%	0%	F	0.095		0.536	3200	G	2016
		10.				Con	nmerce Ave				<u> </u>					
O	0.05	From		000/	40/		nmerce Ave	201	00/				0.000	0000	_	0010
4005 Happy Creek Rd	0.85	3100	G	98%	1%	0%	0%	0%	0%	С	0.105		0.638	3300	G	2016
		10.					6Th St									
( Kanadrial: Lana	0.10	From:		000/	00/		andoah Ave		00/		0.004		0.504	0700	0	0010
4006 Kendrick Lane	0.19	9100	G	99%	0%	0%	0%	0%	0%	С	0.094		0.504	9700	G	2016
		From:					6Th St ndrick Lane									
6th St	0.11	8900	G	97%	0%	1%	1%	1%	0%	F	0.095		0.5	9500	G	2016
6th St		To														
4006) 6th St	0.14	6000	G	97%	0%	US 340 I 1%	North Royal 1%	Ave 1%	0%	F	0.082		0.593	6400	G	2016
4006 6th St	0.14	0000	G	91 /0	0 /0	1 /0	1 /0	1 /0	0 /6	'	0.002		0.595	0400	G	2010
O		From					nmerce Ave									
4006 6th St	0.62	7300	G	97%	0%	1%	1%	1%	0%	С	0.097		0.51	7700	G	2016
<u> </u>		To: From:				Happ	oy Creek Rd									
Happy Creek Rd	2.19	8900	G	97%	0%	1%	6Th St 1%	1%	0%	F	0.092		0.550	9400	G	2016
112 112 112py Oreck 11d	2.10	To:	_	31 /6	0 70		Front Royal		0 70	'	0.032		0.550	3400	ď	2010
		From:									<u>J</u>					
Shenandoah Ave	0.50	7400	G	99%	0%	0%	ndrick Lane 0%	0%	0%	С	0.100		0.556	7900	G	2016
Shenandoah Ave	0.50	7 <b>-100</b>	_	33 76	0 70		14Th St	0 70	0 70		0.100		0.550	7300	ď	2010
							1111150				<u>l</u>					
Varren Countv		From:			US	340 US 4	522 Shenand	loah Ave			Ti Ti					
E Strasburg Road		780	G	98%	1%	0%	0%	0%	0%	С	0.245		0.508	780	G	2016
Ŭ		To:				Old W	inchester Pi	ke								
		From				V	/alker Rd									
SR 55 John Marshall	Hwy	12000	G	98%	1%	0%	0%	1%	0%	С	0.094		0.659	12000	G	2016
	,	To:				Lo	onghill Rd									
own of Front Royal																
OWI OF FIUNE ROVAL		From:				Vi	rginia Ave									
11th St		610	G								0.108		0.803	610	G	2016
		To:				Nort	h Royal Ave	;								
		From:				Jeffe	rson Avenue	;								
13th St		470	G								0.098		0.527	470	G	2016
		To:				Mor	roe Avenue									
		From:		-		Acc	omac Road		-							
Jamestown Rd		1400	G				Toda				0.111		0.534	1400	G	2016
		To:				Cha	arles Street									
		From:					nutten Aven	ne .			1					
Kendrick Lane		2900	G			iviassa	пишен Ауеп	uc			0.088		0.511	2900	G	2016
TOTALION LAND		<b>2900</b>	<u> </u>			Shena	ndoah Aven	ne.			- 0.000		0.011	_500	<b>J</b>	_0.0
		From:														
Washington Avenue		280	G			Нарр	y Creek Roa	a			0.129		0.558	280	G	2016
vvasiiiigtori Avenue		280 To:	u				th Ctrast				0.129		0.556	∠80	G	2016
		10.				6	th Street									