2011

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 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	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
(600)	Secondary Route	

Special Routes

Bus	Bus - Business Route	
{29}	Bypas - Bypass Route	
	Truck - Truck Route	
ALT	ALT - Alternate Route	
(220)	Wye - Wye Route connector	

- P Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
- The VDOT 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.

				_		Tru	ck			K		Dir		-
Route	Jurisdiction	Length AADT Q	4 4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۱
~~ <u>`</u>	From:	Shenandoah County Lin												
11 Old Valley Pike	Warren County	0.19 4200 F	91%	0%	1%	4%	3%	0%	С	0.098	F		4400	F
~	To:	Frederick County Line												
_	From:	Rappahannock County Li	ne											
48) Skyline Dr	Warren County (Maint: US)	1.69 650 O	١							NA			NA	
<u>~</u>	To: From:	Rappahannock County Li	ne											
₁₈) Skyline Dr	Warren County (Maint: US)	10.47 650 O	1							NA			NA	
<i></i>	To:	US 340; Front Royal												
	From:	Shenandoah County Lin	e											
55) Strasburg Rd	Warren County	4.91 3600 N	98%	0%	1%	0%	1%	0%	Ν	0.096	Ν		3700	
<i></i>	To: From:	93-626 Andrews Rd			\neg \vdash									
Strasburg Rd	Warren County	2.30 6000 F	98%	0%	1%	0%	1%	0%	F	0.096	F		6200	
<i></i>	Too	WCL Front Royal												
55) Strasburg Rd	Town of Front Royal	0.90 8000 F	98%	1%	1%	0%	0%	0%	С	0.1	F		8500	
3	To:	US 340, US 522 Shenandoal												
	From:	US 522												
(5) (522) (340) Shenandoah Ave	Warren County	0.45 31000 G	96%	1%	1%	1%	1%	0%	С	0.085	F	0.505	31000	
}	To: From:	CL Front Royal												
(5) (522) (340) Shenandoah Ave	Town of Front Royal	0.34 29000 F	97%	1%	1%	1%	1%	0%	F	0.09	F		30000	
	To:	14 ST												
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From:	Shenandoah Ave							_		_			
(5) (522) (340) 14th St	Town of Front Royal	0.24 <b>23000 F</b>	97%	1%	1%	1%	1%	0%	F	0.089	F		24000	
	From:	North Royal Ave 14TH ST												
55) 522 (340) North Royal Ave	Town of Front Royal	0.35 <b>23000 F</b>	97%	1%	1%	1%	1%	0%	С	0.088	F		24000	
15) (522) (340) North Noyal Ave	Town of Front Royal		31 70	170	170	1 70	1 /0	070	O	0.000	'		24000	
7~~~	From:	US 522 & US 340	222/	401					_		_			
North Royal Ave	Town of Front Royal	0.25 <b>12000 F</b>	99%	1%	1%	0%	0%	0%	F	0.091	F		12000	
	To: From:	6th St												
North Royal Ave	Town of Front Royal	0.57 <b>15000 F</b>	99%	1%	1%	0%	0%	0%	С	0.088	F		16000	
	To:	E Main St			$\neg$ $\vdash$									
South Royal Ave	Town of Front Royal	0.40 <b>13000</b> F	98%	1%	1%	0%	0%	0%	С	0.087	F		14000	
,	To:	US 340												
	From:	US 340, S Royal Ave												
South St	Town of Front Royal	0.54 <b>14000 F</b>	98%	0%	1%	1%	0%	0%	С	0.087	F		15000	
	To: From:	US 522, S Commerce Av	ve		$\neg$ $\vdash$									
) John Marshall Hwy	Town of Front Royal	1.72 <b>11000 F</b>	98%	0%	1%	0%	1%	0%	С	0.095	F		12000	
	To:	ECL Front Royal												
John Marshall Hwy	Warren County		98%	1%	0%	0%	1%	0%	С	0.092	F		11000	
55) 55.11 Maiorian 1 my				. 70	- 70	J /0	. 70	J /0	J	0.002	•			
John Marchall Lhus	To-			407	00/	007	407	001	_	0.404			4400	
55) John Marshall Hwy			98%	1%	υ%	υ%	1%	υ%	F	0.101	۲		4100	
John Marshall Hwy  John Marshall Hwy	Warren County  Warren County  To:	2.98 <b>11000</b> F  SR 79 Apple Mountain F  1.35 <b>3900</b> F  Fauquier County Line	Rd	1% 1%	0% 0%	0%	1% 1%	0%	C F	0.092	F F			1000

### Virginia Department of Transportation Traffic Engineering Division

### 2011 Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q
East	From:		I-81 N		· 											
66 I-66 E Ramp	Warren County	0.25	9000	G	83%	1%	1%	1%	14%	1%	F	0.119	N		8400	(
	Combined Traffic Estimates for 2 Parallel Roads			G	83%	1%	1%	1%	14%	1%	F	NA			16000	(
ast	From:	Ra	mp from I-8 I-81	1 S												
66	Warren County	6.36	15000	Α	83%	1%	1%	1%	14%	1%	F	0.119	Α		15000	
9	Combined Traffic Estimates for 2 Parallel Roads			Α	83%	1%	1%	1%	14%	1%	F	0.105	Α		28000	
-1	Tax	US 340, U	JS 522 Win	chester F	₹d											
et S	Warren County	6.49	15000	Α	83%	1%	1%	1%	14%	1%	С	0.121	Α		14000	
)	Combined Traffic Estimates for 2 Parallel Roads			A	83%	1%	1%	1%	14%	1%	C	0.106	Α		27000	
	To		SR 79					.,,	, ,	.,,						
t )	Warren County	1.56	18000	Α	86%	1%	1%	1%	12%	1%	С	0.114	Α		17000	
	Combined Traffic Estimates for 2 Parallel Roads			N	86%	1%	1%	1%	11%	1%	N	NA	^		34000	
	To:		uier County		00 /6	1 /0	1/0	1 /0	11/0	1 /0	IN	INA			34000	
t	From:	I-66-E TO RT 522	·		NORTH											
Ramp	Warren County	0.16	NA									NA			NA	
, ·	To:	US 522 US 522	- 120A TO	& FRON	1 RT 66											
st	From:	I-66-E TO R	Γ 79 SOUT	H & NO	RTH											
Ramp	Warren County	0.19	NA									NA			NA	
/	Tn·	SR 79 F	ROM RT 6	6 EAST												
st	From:		I-81 S													
I-66 W Ramp	Frederick County (Maint: 9	,	8300	G	83%	1%	1%	1%	14%	1%	F	0.124	N		7700	
	Combined Traffic Estimates for 2 Parallel Roads		17000 ren County	G	83%	1%	1%	1%	14%	1%	F	NA			16000	
st	From:		rick County													
1-66 W Ramp	Warren County	0.04	8300	G	83%	1%	1%	1%	14%	1%	F	NA			7700	
/	Combined Traffic Estimates for 2 Parallel Roads	ways on this Route:	17000	G	83%	1%	1%	1%	14%	1%	F	NA			16000	
	To:	R	amp to I-81	N												
est ⊐	Warran County	6.60	I-81 <b>15000</b>		83%	1%	10/	40/	1.10/	40/	_	0.404	٨		14000	
	Warren County	6.62		A			1%	1%	14%	1%	F	0.124	A		14000	
	Combined Traffic Estimates for 2 Parallel Road			Α	83%	1%	1%	1%	14%	1%	Г	0.105	Α		28000	
st	From:	US 340, U	JS 522 Win	chester R	td											
)	Warren County	6.55	15000	Α	83%	1%	1%	1%	14%	1%	С	0.129	Α		13000	
	Combined Traffic Estimates for 2 Parallel Roads	ways on this Route:	29000	Α	83%	1%	1%	1%	14%	1%	С	0.106	Α		27000	
et	To: From:		SR 79													
est 6	Warren County	1.20	17000	N	87%	1%	1%	0%	11%	1%	N	0.135	N		17000	
9	Combined Traffic Estimates for 2 Parallel Road			N	86%	1%	1%	1%	11%	1%	N	NA			34000	
	T.	•	uier County		/ -	. , ,		. , ,	, .	. , 0						

### Virginia Department of Transportation Traffic Engineering Division

### 2011 Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

Route	Jurisdiction	n Length	AADT (	QA 4Tire	Bus		Tru 3+Axle			QC	K Factor	QK Dir	AAWDT	QW
West Ramp	From: Warren Cour To:	I-66-W TO RT 522 nty 0.22 I-66-W TO RT 522	NA								NA		NA	
West (66) Ramp	From: Warren Cour	I-66-W TO RT			1						NA		NA	
-	To:		SR 79 SR 79- I											
79 Apple Mountain Rd	·····L Warren Coul ™		5 West of Lindo 12000 I-66	<b>F</b> 97%	0%	1%	1%	1%	0%	С	0.085	F	12000	F
79 Ramp	From Warren Cou To:			F							0.160	F	5000	F
79 Ramp	From: Warren Cou To:			F							0.094	F	1400	F
North 81	From: Warren County (M	Shenan	ndoah County L		1%	1%	1%	21%	2%	F	NA		25000	G
	Combined Traffic Estimates for 2 Parallel	,	51000 ederick County	<b>G</b> 76% Line	1%	1%	1%	20%	2%	F	NA		51000	G
South 81	Warren County (M Combined Traffic Estimates for 2 Parallel	Maint: 34) 1.15		Line <b>G</b> 77% <b>G</b> 76%	1% 1%	1% 1%	1% 1%	19% 20%	2% 2%	F F	NA NA		25000 51000	G G
	To:		erick County Ling ge County Line											
Stonewall Jackson Hwy	Warren Coul	nty 2.46	4000	<b>F</b> 96%	1%	1%	1%	1%	0%	С	0.092	F	4100	F
340 Stonewall Jackson Hwy	Warren Cou		6000	F 96%	1%	1%	2%	1%	0%	С	0.088	F	6300	F
Stonewall Jackson Hwy	Ton From: Warren Coul		7500 7500	<b>F</b> 96%	1%	1%	1%	1%	0%	F	0.087	F	7800	F
Stonewall Jackson Hwy	Warren Coul		19 Rivermont I	Dr <b>F</b> 96%	1%	1%	1%	1%	0%	F	0.087	F	13000	F
South Royal Ave	Town of Front F	Royal 0.31		<b>F</b> 96%	1%	1%	1%	1%	0%	F	0.091	F	15000	F
340 55 South Royal Ave	Town of Front F		R 55 South St 13000	<b>F</b> 98%	1%	1%	0%	0%	0%	С	0.087	F	14000	F
(340) (55) North Royal Ave	Town of Front F		E Main St 15000	<b>F</b> 99%	1%	1%	0%	0%	0%	С	0.088	F	16000	F
(340) (55) North Royal Ave	Town of Front F	Royal 0.25	6th St 12000	<b>F</b> 99%	1%	1%	0%	0%	0%	F	0.091	F	12000	F

### Virginia Department of Transportation Traffic Engineering Division

### 2011 Annual Average Daily Traffic Volume Estimates By Section of Route Warren Maintenance Area

				4.7.	_		Trι	ıck			K	<u> </u>	Dir	A A14/5-	<u> </u>
Route	Jurisdiction	Length <b>AADT</b>	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۷
~~~	From:	US 522, 8th St								_					_
340 (522 (55) North Royal Ave	Town of Front Royal	0.35 23000	F	97%	1%	1%	1%	1%	0%	С	0.088	F		24000	F
~~~	To:	14th St													
444 04	Taura of Front David	North Royal Ave		070/	40/	40/	40/	40/	00/	_	0.000	_		04000	_
340 (522) (55) 14th St	Town of Front Royal	0.24 23000	F	97%	1%	1%	1%	1%	0%	F	0.089	F		24000	F
<u> </u>	From:	Shenandoah Ave 14th St	2												
340 (522 (55) Shenandoah Ave	Town of Front Royal	0.34 29000	F	97%	1%	1%	1%	1%	0%	F	0.09	F		30000	F
340 (522) (55) Shenandoah Ave	Town of Front Royal			01 70	170	170	170	170	070	•	0.00	•		00000	
~~~	To: From:	CL Front Royal													
340 (522) (55) Shenandoah Ave	Warren County	0.45 <b>31000</b>	G	96%	1%	1%	1%	1%	0%	С	0.085	F	0.505	31000	C
<del>**</del>	To- From:	SR 55 West													
340 522 Shenandoah Ave	Warren County	0.22 <b>29000</b>	F	97%	0%	1%	1%	1%	0%	F	0.086	F		30000	F
	To:	OH NOL Front Por	1												
340 (522) Winchester Rd	Warren County	Old NCL Front Roy 0.83 <b>29000</b>	<b>F</b>	97%	0%	1%	1%	1%	0%	С	0.087	F		30000	F
340 522 Winchester Rd	warren county	0.63 29000	Г	91%	070	170	170	170	0%	C	0.067	Г		30000	Г
	To- From:	I-66													
340 (522 Winchester Rd	Warren County	1.28 <b>22000</b>	F	86%	1%	1%	2%	10%	0%	С	0.08	F		23000	F
~~~	To:	93-627 Reliance R	Rd												
340 (522 Winchester Rd	Warren County	2.81 16000	F	85%	1%	1%	2%	11%	0%	С	0.080	F		17000	F
340 (322) ***********************************	-		•	0070	.,,	.,,	_,,	,0	0,0	Ū	0.000	·			•
~~~~	From:	93-802		050/	407		001	100/	001	_	0.004			47000	_
340)(522)Winchester Rd	Warren County	0.30 <b>17000</b>	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	F
<del></del>	From:	Frederick County L													
340 (522 Winchester Rd	Frederick County (Maint: 93)	Warren County Lin 0.53 17000	F F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	F
340 522 Winchester Rd	To:	Warren County Lin		03 /6	1 /0	1 /0	2/0	12 /0	0 /6	C	0.001			17000	•
	From:	Frederick County Li													
340 (522 Winchester Rd	Warren County	0.39 <b>17000</b>	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	F
340)(322)**********************************	To:	Frederick County L		0070	.,,		_,,	,0	0,0	Ū	0.00	·			•
	From:	Warren County Lin													
340 522 Winchester Rd	Frederick County (Maint: 93)	0.30 17000	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	F
3.19(0.22)	To:	Warren County Lir	ne												
	From:	Frederick County L	ine												
340 522 Winchester Rd	Warren County	0.16 <b>17000</b>	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	F
<del></del>	To:	Clarke County Lin													
	From:	Warren County Lin													
340 (522 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79 <b>17000</b>	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	F
<del></del>	To:	US 522 Double Toll	Gate												
	From:	Rappahannock County	y Line												
522	Warren County	3.77 <b>7800</b>	F	97%	0%	1%	1%	1%	0%	С	0.085	F		8100	F
<i>~</i>	To:	SCL Front Royal	1												
Chester Gap Rd	Town of Front Royal	0.60 <b>7400</b>	F	97%	1%	1%	1%	1%	0%	С	0.093	F		7700	F
52Z Onester Gap Nu			<u>'</u>	31 /0	1 /0	1 /0	1 /0	1 /0	0 /0	C	0.033	'		1100	
~~~	To: From:	Criser Rd													
522 Chester Gap Rd	Town of Front Royal	0.35 11000	F	97%	1%	1%	1%	1%	0%	F	0.089	F		11000	F
~~	To	SR 55 South St													

						_		Trι	ıck			K		Dir		_
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۱
~~~	From:		55 South S													
522 Commerce Ave	Town of Front Royal	0.47	21000	F	97%	1%	1%	0%	1%	0%	С	0.093	F		22000	F
<del>~</del>	To: From:		Main St				<u> </u>									
522 Commerce Ave	Town of Front Royal	0.74	19000	F	97%	0%	1%	1%	1%	0%	С	0.09	F		20000	
<del>-</del>	To	Har	py Creek I	Rd												
522 Commerce Ave	Town of Front Royal		14000	F	97%	0%	1%	1%	1%	0%	F	0.089	F		14000	
322)	То:		North Roy								•		-			
	From:		mmerce Av													
522 (340 (55) North Royal Ave	Town of Front Royal	0.35	23000	F	97%	1%	1%	1%	1%	0%	С	0.088	F		24000	
	To:		14th St													
	From:		th Royal A			407					_		_			
522 (340) (55) 14th St	Town of Front Royal		23000	F	97%	1%	1%	1%	1%	0%	F	0.089	F		24000	
~ ~ ~	From:	She	nandoah A 14th St	ve												
522 (340) (55) Shenandoah Ave	Town of Front Royal	0.34	29000	F	97%	1%	1%	1%	1%	0%	F	0.09	F		30000	
522 (340) (55) Shenandoah Ave	10W1011TonkRoyal	0.0-1	20000	•	01 70	170		170	170	070	•	0.00	•		00000	
~~~	From:		L Front Ro										_			
522 (340) (55) Shenandoah Ave	Warren County	0.45	31000	G	96%	1%	1%	1%	1%	0%	С	0.085	F	0.505	31000	
~~~	To: From:	SR 55	W, Strasbu	ırg Rd												
522 (340 Shenandoah Ave	Warren County	0.22	29000	F	97%	0%	1%	1%	1%	0%	F	0.086	F		30000	
~~~~	To	Old No	CL Front F	2ova1												
522 (340) Winchester Rd	Warren County		29000	F	97%	0%	1%	1%	1%	0%	С	0.087	F		30000	
340)	-			•	0.70			. , ,	.,,	0,0	•	0.00.	•		00000	
W. ask asked D.d.	From	4.00	I-66		000/	40/		00/	400/	00/	_	0.00	_		00000	
340 Winchester Rd	Warren County	1.28	22000	F	86%	1%	1%	2%	10%	0%	С	0.08	F		23000	
	To- From:	93-62	27 Reliance	e Rd												
522 (340 Winchester Rd	Warren County	2.81	16000	F	85%	1%	1%	2%	11%	0%	С	0.080	F		17000	
	To	93-802	Zion Chur	ch Rd												
522 (340) Winchester Rd	Warren County		17000	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	
322 (340)	To:		ick County	Line												
	From:	Warre	en County l	Line												
522 (340) Winchester Rd	Frederick County (Maint: 93)	0.53	17000	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	
<b></b>	To:		en County l													
Windows 2	From:		ick County		0507	407		001	4007	001	_	0.004	_		47000	
340 Winchester Rd	Warren County		17000	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	
<del></del>	From:		ick County en County l													
522 (340) Winchester Rd	Frederick County (Maint: 93)		17000	F F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	
340 Winchester Rd	To:		en County l		00 /0	1 /0	1 /0	<b>2</b> /0	12/0	U /U	J	0.001	•		17000	
	From:		ick County													
522)(340) Winchester Rd	Warren County		17000	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	
	To:		e County I	Line			Ī									
	From:	Warre	en County l													
522 (340 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79	17000	F	85%	1%	1%	2%	12%	0%	С	0.081	F		17000	
~~~	To:	US 340; SR	277 Doubl	e Toll G	ate											

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail 2Trail	QC	K Factor	QK F	Dir actor	AAWDT	QW
	Warren County	US 522 I-66-E	006A TO & 5500	FROM	RT 66				0.076	F		5500	F
(322) (411)	To:	I-66-E FROM RT 5		•	& NORTI	ł			0.070	•			
North	From:	US 522	TORT 66	WEST									
North (522) Ramp	Warren County	0.19	3500	F					0.103	F		3500	F
	To:	I-66-W FROM	RT 522; 3	4000- NO	ORTH								
South	From:	US 522	TORT 66	WEST									
South (522) Ramp	Warren County	0.15	2700	F			_		0.087	F		2700	F
<u> </u>	To:	I-66-W FROM	I RT 522; 3	4000- SC	UTH								

Route	Length	AADT	QA	4Tire	Bus		·····	Truck			QC	K	QK	Dir	AAWDT	QW	Year
Warren County						2A	xle 3+A	xle 1Tra	ail 2	2Trail		Factor		Factor			
	0.71	From:	R				Dead En	d				 NA			NA		06/01/201
F225)	0.71	To				93-609	Ritenour I	Hollow Rd							14/4		00/01/201
<u> </u>		From:					Dead En	d									
F283	0.41	60 To:	R			Fou	owion Cove	tri Lina				NA			NA		07/30/200
		From:	<u> </u>			гац	quier Coun Dead En										
F285)	0.24	80	R				Dead En	iu				NA			NA		07/30/200
		To:				93-64	7 Dismal H	Iollow Rd									
F730) Townsen Dr	0.26	From: 4400	R				Dead En	d				 NA			NA		07/30/200
F730) Townsen Dr	0.20	4400 To:				US	522 Winche	ester Rd							INA		07/30/200
		From:				93-6	55 Country	Club Rd									
F731) Paterson Dr	0.26	4100	R									NA			NA		07/30/200
<u> </u>		To:	<u> </u>				Dead En										
F870)	0.08	From:	R			SR 79; I	Ramps To &	& From I-6	6			 NA			NA		07/30/200
F670)	0.00	To:					Dead En	d									0.7007200
<u> </u>		From					Dead En	ıd									
600 Hickerson Hollow Rd	1.00	20	R			02 604	Harmony l	Hollow Dd				NA			NA		05/17/201
_		From:	l			93-004	Dead En					<u> </u>					
601) Pomeroy Rd	1.00	50	R				Dead Ell	ıu				NA			NA		05/17/201
		To:				93-604	Harmony l	Hollow Rd									
O., 5.		From				93-604	Harmony l	Hollow Rd				<u> </u>					0=11=1001
602) Moore Rd	0.25	230	R									NA —			NA		05/17/201
602) Moore Rd	0.45	30 From:	R			().25 ME 93	-604				 NA			NA		05/17/201
(602) Moore Rd	0.43	To:					Dead En	ıd							INA		03/17/201
		From				93-64	7 Dismal H	Iollow Rd									
603)	2.90	820	G									NA			820	G	2011
<u> </u>		To:					93-643 93-643										
603) Howellsville Rd	2.30	2300	F	97%	1%	5 1	% 0%)	0%	С	0.094	F		2400	F	2011
<u> </u>		To				93-	-638 Blue N										
604) Harmony Hollow Rd	0.90	From:	R				Dead En	ıd				 NA			NA		05/17/201
604) Harmony Hollow Rd	0.30	To:				02 600	Hickerson	Hallan, Dd							INA		03/17/201
604) Harmony Hollow Rd	0.82	220 From:	R			93-000	HICKEISOII	nollow Ku				NA			NA		05/17/201
		To				9	3-602 Moo	re Rd									
604) Harmony Hollow Rd	0.34	440	F	97%	2%		% 0%)	0%	F	0.124	F		460	F	2011
<u> </u>		To: From:					Harmony (
604) Harmony Hollow Rd	1.59	700	F	97%	2%	5 0	% 0%)	0%	С	0.102	F		720	F	2011
		To: From:	<u> </u>			T Y G G 4 G	US 522										
605) Poor House Rd	1.70	250	R			US 340	Stonewall J	ackson Hw	У			 NA			NA		08/05/200
003) * *********************************		To:				93-6	549 Brownt	own Rd									
		From				N	ICL Front I	Royal									
606 Shenandoah Shores Rd	1.72	3300	G									NA			3300	G	2011
	0 = 1	From:	_			1	.72 MN of	NCL				<u> </u>					07/02/25
606) Shenandoah Shores Rd	0.51	2200	R									NA —			NA		07/30/200
606) Shenandoah Shores Rd	0.25	From:	R			2	.23 MN of	NCL				NA			NA		05/11/201
(606) Shenandoah Shores Rd	0.20	09U To:					Dead En	d				INA			INA		00/11/201

					VV	arrentivia	intenanc	e Alea								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Varren County		From	1		110	240 84	11 T1	TT								
607) Rocky Lane	0.60	280	R		US	S 340 Stone	wan Jacks	on Hwy			NA			NA		05/17/201
-		To From	-			0.60 N	1E US 340	1								
607) Rocky Lane	1.00	150	R								NA			NA		05/17/201
		To					rowntown	Rd								
608) Wilson Burke Rd	0.45	From 590	R			9	3-613				NA			NA		08/07/200
608) Wilson Burke Rd	0.45	J 9 0	<u> </u>			93-61	9 Mtn Rd							INA		00/07/200
		From	:			93-637 (Guard Hill l	Rd								
609) Ritenour Hollow Rd	0.40	620	R								NA			NA		06/01/20
<u> </u>		To From				F	R-225				<u> </u>					
609 Ritenour Hollow Rd	0.77	710	R								NA 			NA		08/12/200
Ditangur Hallaur Dd	0.27	From	<u> </u>			0.77 N	⁄IE FR-225							NIA		06/04/20
Ritenour Hollow Rd	0.27	630	R				~				NA			NA		06/01/20
609) Ritenour Hollow Rd	0.10	800 From	R		9	3-736 Moll	y Campbel	1 Lane			NA			NA		08/12/20
809) - 411611641 - 1011611 - 10	00	То				93-627	Reliance R	.d								00, 12,20
_		From				SR 5	5; 93-678									
610) Bucks Mill Rd	0.20	450	R								NA			NA		05/26/20
<u> </u>		From				9	3-616									
610 Bucks Mill Rd	2.15	120	R								NA			NA		05/26/20
Develor Mill Dal	0.05	From				2.15 N	ME 93-616									05/00/00
Bucks Mill Rd	0.05	150 _{To}	R			Q	3-626				NA			NA		05/26/20
		From	! :		q	3-635 W, B		fill Rd								
611) Long Meadow Rd	2.60	90	R			5 055 TI, E	owinais iv	III Ru			NA			NA		06/01/20
		To			9	3-635 E, B	owmans M	lill Rd			_					
611) Long Meadow Rd	0.10	200	R								NA			NA		06/01/20
		To From				93-61	2; 93-840				_					
611) Long Meadow Rd	3.38	290	R								NA			NA		08/14/20
<u> </u>		To					7 River Rd									
612) Gafia Lodge Rd	1.20	450	R			93-61	1; 93-840				NA			NA		06/01/20
612) Cana Loage Na	1.20	-100 To				1.20.1	ME 93-611							14/1		00/01/20
612) Gafia Lodge Rd	1.00	70 From	R			1.20 F	VIE 93-011				NA			NA		06/01/20
012		To				9	3-842									
612) Gafia Lodge Rd	0.90	30 From	R								NA			NA		06/01/20
\bigcup		То				9	3-626									
O Bastan IIIa Bassatan I	24000	From		000/		3-631; 93-64			00/	_	0.440	_				0044
613) Bentonville Browntown F	Ra 3.06	230	F	96%	1%	1%	2%	1%	0%	F	0.119	F		230	F	2011
613) Bentonville Browntown F	2d 2 26	1100 From		96%	1%	93-738 J 1%	ennings La 2%	ne 1%	0%	С	0.094	F		1200	F	2011
613) Bentonville Browntown F	\u 2.20	T-100		3070							0.004	•		1200	•	2011
613) Bentonville Browntown F	Rd 0.31	1300 From		96%	1%	72 Bubb La 1%	ane, Qual F	1%	0%	F	0.086	F		1300	F	2011
013		To	:		US	340 E, Stor	newall Jack	son Hwy								
Indian Hallow Pd	0.94	From			US :	340 W, Sto	newall Jack	son Hwy						NΙΔ		09/05/20
613) Indian Hollow Rd	0.84	420	R			00 -00 -	,	n.			NA			NA		08/05/200
612)	4.81	260 From	R			93-628 Ro	cky Hollov	v Rd			NA			NA		05/24/20
613)	7.01	200 To			4.0	69 MS of C	W Natl Fo	or Bndy								55,E-4/EU
<u> </u>										_		_				
613)	1.04	380	R				AS of Bndy	7			NA			NA		08/07/200

Route	Anath	AADT	QA	4Tire	Bus		laintenan Tr			QC	K	QK	Dir	AAWDT	O\\\/	Year
	Lengin	אא	чл	41116	Dus	2Axle	e 3+Axle	1Trail	2Trail	QU	Factor	QIV	Factor	AAWDI	QVV	i cai
Warren County		Fron	:			93-608	Wilson Burl	ke Rd								
(613)	0.49	170	R			02.61	0.34	D.I.			NA			NA		05/24/2011
		Fron					9 Mountain				+					
614	1.30	20	R			93-626	5, S Toten L	Lane			NA			NA		05/24/2011
(614)		To	:			SR 55	W, Strasbur	g Rd								00/2 1/201 1
\bigcirc	0.70	From	L_			SR 55	E, Strasburg	g Rd						NIA		05/00/0044
(614)	0.70	180	R			93_	626 NORTI	Н			NA			NA		05/26/2011
		Fron	c				S, Rivermo									
615) Stokes Airport Rd	1.90	1100	F	96%	1%	1%	2%	0%	0%	С	0.111	F		1100	F	2011
(19)		To					E, Toten L									
	0.40	From	<u> </u>			93-62	6 E,Toten L	ane						NIA		05/04/0044
(615)	0.10	100	R								NA —			NA		05/24/2011
$\overline{}$	0.27	Fron	┖			93	-626 WEST	-						NΙΔ		1000
615)	0.27	470	R								NA —			NA		1988
	0.10	Fron	<u> </u>			0.27	7 MN 93-62	26						NΙΔ		05/04/0011
615)	0.19	40	R								NA —			NA		05/24/2011
	1.50	From	<u> </u>				93-660							NΙΔ		05/04/0011
615)	1.50	550	R			93-619	N, Mountai	in Rd			NA			NA		05/24/2011
		From					Fort Valley				+					
(616)	0.70	150	R			25-070	or ore valley	y Ku			NA			NA		05/26/2011
0.09		Tr	4			SR 5	5 Strasburg	Rd								
(616)	0.90	210 From	R			DIC 5.	o bitusburg	rtu			NA			NA		05/26/2011
		To	:			93-610	Bucks Mil	l Rd								
		From					93-618									
(617) Ridgeway Rd	1.70	250	R								NA			NA		08/07/2008
		To					93-626									
	0.89	From 860	 R]	Dead End				NA			NA		05/24/2011
(618)	0.09	To	_			93-619	W, Rivermo	ont Dr						INA		03/24/2011
		Fron					E, Rivermo									
(618)	0.50	600	R								NA			NA		08/07/2008
<u> </u>		Fron				93-61	7 Ridgeway	Rd								
(618)	0.80	370	R								NA			NA		05/24/2011
							Stokes Airpo									
(619) Rivermont Dr	2.09	4900		98%	1%	\$ 340 Sto 1%	newall Jack 0%	son Hwy 0%	0%	F	0.088	F		5000	F	2011
(619) Rivermont Dr	2.09	4900		90%					0%	Г	0.000	Г		3000	г	2011
619) Rivermont Dr	0.08	4400 From	F	98%	1%	93-677 C	atlett Moun	tain Rd	0%	F	0.103	F		4600	F	2011
(619) Rivermont Dr	0.00	4400		30 /0					0 70	'	0.103	'		4000	'	2011
619) Rivermont Dr	2.22	3300 From	F	98%	1%	93-615 S, 1%	Stokes Air	port Rd 0%	0%	С	0.094	F		3400	F	2011
(619) Rivermont Dr	2.22	3300		3070	1 /0				070		0.004	'		3400	'	2011
619 Mountain Rd	1.93	610 From	F	98%	1%	93-673	McCoys For 0%	rd Rd 0%	0%	F	0.095	F		630	F	2011
(619) Mountain Rd	1.55	010		30 /0	1 70				070	'	0.000	'		030	'	2011
(619) Mountain Rd	2.43	790 From	F	98%	1%	1%	26 Steed La 0%	o%	0%	F	0.101	F		820	F	2011
(619) Mountain Rd	2.70	. 		3070	1 /0		Fort Valley		370		J. 101	•		020	•	2011
		Fron					Dead End									
(620) Bennys Beach Rd	0.60	310	R								NA			NA		07/30/2008
$\overline{}$		Te	:	_		93-65	8 Rockland	Rd		_						
\sim		Fron					93-660									
(621) Punch Run Rd	0.60	1400	R								NA			NA		05/26/2011
		To				SR 5:	5 Strasburg	Rd								

					VV		aintenance A									
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		Fron	1:			03 634	Smith Run Rd				-					
622)	1.00	80	R			93-034	Silitii Kuli Ku				NA			NA		05/17/2011
		Fron	1:			1.00	MN 93-634				\supset					
622	0.10	20	R								NA			NA		05/17/2011
622)	0.39	30 From	R			Dea	d End; Gap				NA			NA		05/17/2011
		To From				0.39 M	E of Dead End				\supset					
622	0.50	60	R								NA			NA		05/17/2011
622	0.50	230 From	R			0.89 M	E of Dead End				NA			NA		08/05/2008
		Teron				93-649	Browntown Rd									
622	0.70	220	R								NA			NA		05/17/2011
	2.79	180	R				93-631				NA			NA		08/05/2008
622	2.19	10U				2 70	MN 93-631							INA		08/03/2000
622	0.36	160 From	R			2.17	WII V 25-031				NA			NA		05/24/2011
		Fron	1:			93-6	54 Maple St				<u> </u>					
622	0.06	300 Te	R			93-674 Liı	meton Church I	Rd			NA T			NA		08/05/2008
		Fron	n:				Dead End									
623 Downing Farm Rd	1.72	490	R								NA			NA		05/24/2011
(623) Downing Farm Rd	0.38	440 From	R			1.72 N	AN Dead End				NA			NA		08/07/2008
(623) Downing Farm Rd	0.00	To				93-673 N	AcCoys Ford R	1			<u> </u>			107		00/01/2000
O Hanny Creek Rd	0.50	Fron		070/	40/		Front Royal	107	00/	_	0.004	_		2000	_	0044
(624) Happy Creek Rd	0.50	3600	F	97%	1%	1%)%	0%	F	0.094	F		3800	F	2011
(624) Happy Creek Rd	0.40	3200 From	F	97%	1%	1%	ismal Hollow F	a)%	0%	F	0.094	F		3300	F	2011
		Fron	n:			93-645 M	Ianassas Run R	d			ightharpoons					
624) Morgan Ford Rd	1.28	3000	F	97%	1%	1%		%	0%	С	0.093	F		3100	F	2011
(624) Morgan Ford Rd	1.80	1300	F	97%	1%	1%	93-643 . 1% ()%	0%	F	0.098	F		1400	F	2011
(624)s.ga s.a . ta		To Fron	_	0.70	.,,		Fairground Rd			•	¬—	•			•	
(624)	3.60	280	R								NA			NA		04/27/2011
		Fron					County Line Guard Hill Rd									
(625) Pine Hills Rd	0.25	60	R								NA			NA		06/01/2011
		Tr	».				Dead End									
(626)	1.60	90	R			93-619	Mountain Rd				 NA			NA		05/24/2011
020		Fron	00		0		615 WEST	n 1								
(626) Totten Lane	1.80	1400	F	97%	0%	0%	Wakeman Mill 2% (ка %	0%	С	0.107	F		1500	F	2011
		Fron	n:				V, Strasburg Rd E, Strasburg Rd									
(626)	1.00	320	R			BIC 50 I	s, suuseug ru				NA			NA		08/07/2008
	0.10	Fron					93-614				<u> </u>			.		05/05/00
626	0.10	200	R			02 555	D 1 350000				NA			NA		05/25/2011
626	0.50	80 From	R			93-610	Bucks Mill Rd				NA			NA		05/26/2011
		To	12				Dead End d End; Gap									
626	0.20	80	R			Dea	и спи, Сар				NA			NA		06/01/2011
$\overline{}$		To	00			93-612 0	Gafia Lodge Rd									

					VV	arren wa	aintenan	ce Area								
Route	Length	AADT	QA	4Tire	Bus		3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	:[93-612.0	Gafia Lodg	e Rd			1					
(626)	0.70	120	R)3 012 V	Sura Loug	c rtu			NA			NA		06/01/201
		To				93-63	37 River R	d								
O 5 11 5 1	0.70	From		070/	201		ck County I		201			_		1000	_	2011
627) Reliance Rd	0.79	1800	F	97%	0%	1%	1%	1%	0%	F	0.096	F		1900	F	2011
Reliance Rd	3.48	1700		97%	0%	93-63 1%	37 River R 1%	d 1%	0%	С	0.099	F		1700	F	2011
(627) Reliance Rd	3.46	1700		91%					0%	C	0.099	Г		1700	Г	2011
Reliance Rd	0.33	2400	F	99%	0%	93-609 Rit 1%	enour Holl	low Rd	0%	С	0.105	F		2500	F	2011
(627) Reliance Rd	0.00	To		3370	070		Wincheste		070		0.100	•		2000		2011
		From			US	S 340 Ston	ewall Jack	son Hwy								
(628) Rocky Hollow Rd	0.80	90	R								NA			NA		05/24/201
		To From				93-629 S	, Acorn Hi	ll Rd								
(628) Rocky Hollow Rd	0.30	120	R								NA			NA		05/24/201
<u> </u>		To From				93-629 N	I, Acom Hi	ill Rd								
628 Rocky Hollow Rd	1.10	100	R			02 612 7	1. ** **	D.			NA			NA		05/24/201
		10	1				ndian Hollo	ow Rd								
(629) Acorn Hill Rd	0.65	60	R			D	ead End				NA			NA		05/24/201
(629) 7100111 TIM TYC	0.00	To			ç	93-628 N,	Rocky Hol	low Rd			—			1471		00/24/20
\bigcirc		From			ç	93-628 S, 1	Rocky Holl	low Rd								
(629) Acorn Hill Rd	1.00	140	R		* **	240.0	11 7 1	**			NA			NA		01/26/200
		From	<u> </u>		US		ewall Jack	son Hwy								
(630) Thompson Hollow Rd	1.85	440	R			D	ead End				NA			NA		08/05/200
630) Moniposit Hollow Rd	1.00	To				1.05 }	NID 1E							147.		00/00/200
(630) Thompson Hollow Rd	0.40	440 From				1.85 N	IN Dead E	ind			NA			NA		08/05/200
(630)	00	To			93-6	513 Bentor	nville Brow	vntown Ro	d							00,00,200
		From					93-622									
(631)	1.20	90	R								NA			NA		05/17/201
<u> </u>		To			93-61		onville Bro	owntown l	Rd							
(631)	5.70	120	R			73-	-013 MID				NA			NA		05/17/201
(001)		To				93-63	2 Fetchett I	Rd								
(631)	0.40	380 From	R			75 052	L I Ciclicit I	· · ·			NA			NA		08/05/200
(001)		To	_			93-634	Smith Run	Rd								
(631)	0.10	500 From	R			75 051	omini ran	r ru			NA			NA		05/17/201
		To	-			93-61	3 E; 93-64	19								
		From				D	ead End									
(632) Fetchett Rd	0.40	30	R								NA			NA		05/17/201
<u> </u>		To From				93-633	Broad Run	Rd								
632) Fetchett Rd	0.70	110	R				02 (21				NA			NA		06/20/200
		From	<u> </u>				93-631									
633) Broad Run Rd	0.40	30	R			D	ead End				NA			NA		05/17/201
(633) Broad Run Rd	0.40	To	Ė			93-632	2 Fetchett I	Rd						1471		00/11/201
		From	1				93-631									
(634) Smith Run Rd	1.00	230	R								NA			NA		05/17/201
$\overline{}$		To From					93-622									
(634) Smith Run Rd	1.20	70	R								NA			NA		05/17/201
\bigcirc		To	:[_	_	D	ead End		_							
<u> </u>		From	:			Shenando	oah County	Line								
(635) Bowmans Mill Rd	0.20	110	R				· · ·	1			NA			NA		06/01/201
		To	<u> </u>		9	3-611 W,	Long Mea	dow Rd								

						3+Axle				Factor		Factor			Year
	From	:		0		ong Meado				1					
1.90	40	R								NA			NA		06/01/201
	To	1		9		ong Meado	w Rd								
1.00		R			De	ead End				NA			NA		05/11/201
		:			ç	93-638									
0.15	From				De	ead End				NΑ			NΙΔ		08/12/200
0.13	1200 To				118 522 1	Vinchastar	Dd						INA		00/12/200
1.76	1100 From	F	93%	1%	2%	3%	1%	0%	F	0.116	F		1100	F	2011
	To From									\Box					
2.51	490		93%	1%				0%	С	0.115	F		510	F	2011
1 01	490	- F	93%	1%				0%		0 108	F		510	F	2011
1.01	To		3070		-627 Chap	el Rd; Relia	nce Rd	070		0.100			010		2011
1.21		 R			93-627	Reliance R	d			NA			NA		04/27/201
	To				93-854	Buckhorn R	2d								0 1,21,201
0.50	80 From	R								NA			NA		04/27/201
	To	1													
1.20	330	R		Fa	auquier Co	unty Line; 3	30-638			NA			NA		05/11/201
	To				93-636	Crassland R	Rd								
0.60	560	R								NA			NA		07/30/200
	From				SR 55 Joh	n Marshall l	Hwy			\supset					05/44/004
0.20	3700									NA			NA		05/11/201
2.39	2400 From	R			F	R-283				NA			NA		05/11/201
	To From				9	3-1133				_					
6.38	330	R								NA			NA		05/11/201
4.70	From				Ç	93-688							NIA		05/44/004
1.70	1400	_ K			02 (02 1)	·11:11-	D.I			NA			NA		05/11/201
2.90	1700	F	98%	1%	1%	1%	0%	0%	С	0.107	F		1700	F	2011
	То	:		(
0.36					Frederic	k County Li	ne			NA			NΑ		04/27/201
0.00	To	:											14/1		0-1/2/1/201
0.03		 R			93-802 N,	Zion Churci	h Rd			 NA			NA		08/12/200
	To				US 522 V	Winchester	Rd								
3.03	250 From	R			05022	, menester				NA			NA		04/27/201
	To From				93-658 N	, Rockland	Rd			\Box —					
0.05	590	R								NA —			NA		07/30/200
1.00	210 From	L			93-658 S	, Rockland	Rd			NA			NA		04/27/201
	To				Ç	93-624									
0.00	From			9	93-735 Boy	vman Hollo	w Rd								0.4/0=/25:
0.20	110 To	R			Frederic	k County Li	ne			NA			NA		04/27/201
	From									1					
0.10	1000	R								NA			NA		04/27/201
	0.15 1.76 2.51 1.01 1.21 0.50 1.20 0.60 0.20 2.39 6.38 1.70 2.90 0.36 0.03 3.03 0.05 1.00 0.20	0.15 1200 1.76 1100 2.51 490 1.01 490 1.01 490 1.21 200 0.50 80 1.20 330 0.60 560 0.20 3700 2.39 2400 2.39 2400 2.39 2400 2.39 370 1.70 1400 2.90 1700 2.90 1700 3.03 320 0.05 590 1.00 210 7 From 0.20 110 7 From 0.20 110 7 From 0.20 110	1.00 60 R To: From: 0.15 1200 R 1.76 1100 F 2.51 490 F 1.01 490 F 1.21 200 R 1.21 200 R 1.21 200 R 1.20 330 R To: From: 1.20 330 R 0.60 560 R 2.39 2400 R 2.39 2400 R 2.39 2400 R 2.39 2400 R 1.70 1400 R 2.90 1700 F To: From: 0.36 370 R 2.90 1700 F To: From: 0.3700 R 1.70 1400 R 1.70 To: From: 0.36 370 R 1.70 To: From: 0.37 R 1.70 To: From: 0.38 320 R 1.70 To: From: 0.39 To: From: 0.30 320 R 1.70 To: From: 0.20 110 R To: From: 0.20 110 R	1.00 60 R To From	1.00 60 R To From:	1.00 60 R To D. Promi D.	1.00 60 R	1.00 60 R	1.00	1.00 60 R					

						arrorr ivid	annenan	oc Aica								
Route	Length	AADT	QA	4Tire	Bus			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From:				D	ead End									
642) Milldale Hollow Rd	1.00	70	R								NA			NA		04/27/2017
(642) Milldale Hollow Rd	0.20	130	R			1.00 M	W Dead I	End			NA			NA		04/27/201
<u> </u>		To					93-624									
(643) ·	1.22	2300 Too	F	96%	1%	1%	Iorgan For 1% Iowellsvill	0%	0%	С	0.094	F		2400	F	2011
(644) Stonebridge Rd	0.40	From:	R				County L				NA			NA		05/11/201
644) Storiosinago i ta	0.10	To:					93-624									00/11/201
(645) Manassas Run Rd	0.29	From:	R			93-624 N	Iorgan Foi	rd Rd			NA			NA		05/11/201
<u> </u>		To				D	ead End									
Gua Estanna Pd	0.80	330	R			D	ead End				 NA			NA		08/07/2008
646) Esteppe Rd	0.60	To:	K				93-660							INA		06/07/2000
		From:				SR 55 Joh		ll Hwy			i					
(647) Dismal Hollow Rd	1.51	2700	G								NA			2700	G	2011
<u> </u>		To: From:					93-603									
(647) Dismal Hollow Rd	1.57	2400	R								NA			NA		07/30/2008
		To:					lappy Cree	ek Rd			<u> </u>					
648) Spangler Lane	0.22	50	R			D	ead End				 NA			NA		05/24/201
046) Spaingle: Laire	0.22	To:				93-674 Lir	neton Chu	ırch Rd								00/2 1/20 1
		From:			93-613 I	Bentonville	e Brownto	wn Rd; 93	3-631							
649 Browntown Rd	1.73	840	F	98%	1%	1%	1%	0%	0%	F	0.103	F		870	F	2011
(649) Browntown Rd	2.52	1200	F	98%	1%	93-622 I 1%	Liberty Hal	11 Rd 0%	0%	F	0.087	F		1200	F	2011
		To: From:				93-605 I	Poor House	e Rd								
649 Browntown Rd	2.20	1700	F	98%	1%	1%	1%	0%	0%	С	0.088	F		1800	F	2011
<u> </u>		To: From:			93-0	550 Snake		ory Hill Rd								
649 Browntown Rd	0.60	2000	F	98%	1%	1%	1%	0%	0%	F	0.09	F		2100	F	2011
	0.40	From:		000/		93-1010 F			00/					2000	_	0011
649 Browntown Rd	0.19	2200	<u> </u>	98%	1%	1%	1%	0%	0%	F	0.086	F		2300	F	2011
649) Browntown Rd	0.19	2500 From:	F	98%	1%	93-745 Ol	d Brownto 1%	own Rd 0%	0%	F	0.084	F		2600	F	2011
649 Browntown Rd	0.10	To	Ė	0070		S 340 Ston			070	<u> </u>				2000	•	2011
		From				93-649 I	Browntown	n Rd								
(650)	0.32	90	R								NA			NA		05/17/2011
\bigcirc		To:			US	S 340 Ston	ewall Jack	son Hwy								
<u> </u>		From	<u> </u>				93-656									.=//22.
652 Little Loop Rd	0.18	60 To:	R				93-656				NA			NA		05/11/2011
		From:					93-622									
(654) Maple St	0.17	30	R				93-022				NA			NA		05/24/201
		To					93-737				\Box					
		From:				D	ead End									
655) Country Club Dr	0.85	6100	R			***					NA			NA		07/30/2008
		To	<u> </u>				Wincheste									
(CEO)	1.00	100	R			SCL	Front Roy	al			 NA			NA		05/11/2011
656	1.00	To:				FCI	Front Roy	va1						INA		JJ/ 1 1/2011

Route	Length	AADT	QA	4Tire	Bus			ruck		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	.1					e IIIali	ZIIdii		racioi		Factor			
(657) Station Lane	0.07	40	R R			1	Dead End				NA			NA		07/30/2008
		To					93-638									
O Deeldered Dd	2.00	From		000/	40/		Winchest		00/		0.405			400	_	0044
(658) Rockland Rd	3.00	380	F	88%	1%	1%	2%	8%	0%	С	0.125	F		400	F	2011
(658) Rockland Rd	1.60	420 From	F	98%	1%	93-661	Fairgroun 0%	<u>a Ra</u> 0%	0%	С	0.118	F		430	F	2011
(038)		To	:		ç	93-639 W,	, Ashby St	ation Rd								
658) Rockland Rd	1.05	300 From		98%	1%	93-639 E <u>,</u> 1%	Ashby Sta	ntion Rd 0%	0%	F	0.111	F		310	F	2011
(658) Rockland Rd	1.00	То	:	3070	170		e County I		070	•				010		2011
		From				93-603	Howellsvi	lle Rd								
(659)	0.50	120	R				N 4 F 4				NA			NA		05/11/201
		From	:				93-615									
(660)	0.30	820	R				93-013				NA			NA		08/07/2008
000		To					S, Toten									
600	1.50	620	R			93-614;	93-626 NO	ORTH			NA			NA		05/24/201
(660)	1.00					03 621	Punch Ru	n Dd								00/2 1/201
660)	0.68	110 From	R			93-021	runch Ku	II Ku			NA			NA		05/26/2011
		To	:			Ι	Dead End									
<u> </u>		From					Morgan Fo									
(661) Fairground Rd	1.23	1600	F	97%	1%	1%	1%	0%	0%	F	0.099	F		1600	F	2011
(661) Fairground Rd	2.10	1800	F	97%	1%	93-658	8 Rockland	d Rd 0%	0%	С	_ 0.11	F		1800	F	2011
(661) Fairground Rd	2.10	To	· ·	91 /0	1 /0		Winchest		0 /0		0.11	-		1000		2011
		From				Frederi	ck County	Line								
662) Foster Hollow Rd	0.33	130	R								NA			NA		04/27/2011
		To					Dead End									
(663) Walnut Dr	0.32	From 120	 R			В	egin Loop				NA			NA		08/08/2002
663) Wallat 21	0.02	To				T	End Loop									00/00/200
(663) Walnut Dr	0.08	260 From	R				silu Loop				NA			NA		05/17/201
		То	:				93-745									
O 1441 : 311 B 1	0.04	From				Ι	Dead End									00/07/000
664) Whipporwill Rd	0.21	80 To	R			SR 55	5 Strasburg	Rd			NA			NA		08/07/2008
		From	c				nock Cour									
(665)	0.07	890	R								NA			NA		05/17/201
		To					US 522									
Mitch all Dr	0.20	From					93-626							NIA		05/00/004
667 Mitchell Dr	0.30	120 To	R			I	Dead End				NA			NA		05/26/2011
		From					Dead End									
(668) Theatre Rd	0.20	120	R								NA			NA		05/26/2011
$\overline{}$		To					Strasburg									
Dogwood Lone	0.20	From	<u> </u>		US	S 340 Sto	newall Jac	kson Hwy			NIA .			NIA.		09/05/2004
669 Dogwood Lane	0.30	80	R			ī	Dead End				NA			NA		08/05/2008
		From	:				Dead End				i					
670) Point Rd	0.60	60	R								NA			NA		05/24/2011
<u> </u>		To					93-737									
(671) Harmony Orchard Rd	0.00	From				I	Dead End				NI A			NIA		07/20/2020
(671) Haimony Orchard Rd	0.92	350	R								<u>N</u> A			NA		07/30/2008

Length	AADT	QA	4Tire	Bus					QC	K	QK	Dir	AAWDT	QW	Year
					ZAX	le 3+AX	ie iliali	ZIIdii		racioi		racioi			
0.10		- R				Dead End				 NA			NA		05/17/201
	To			93-0	613 Ben	tonville Br	owntown R	d							
	From					Dead End				<u> </u>					
1.13	340	R								NA —			NA		08/07/2011
0.70	1300	R			93-623	Downing I	Farm Rd			NA			NA		05/24/201
	То	:			93-6	19 Mounta	in Rd								
	From			U	S 340 St	onewall Ja	ckson Hwy								
0.48	120	R								NA			NA		08/05/200
0.17	450	R				93-622				NA			NA		05/24/201
0.17	To					93-737							1471		00/2-1/201
	From	:			US 52	2 Winches	ster Rd								
0.25	90	R				Cul da Car				NA			NA		04/27/201
0.30	190	R			93-077	anen moi	ilitalii Ku			NA			NA		05/24/201
	To					Dead End									
	From	<u> </u>			93-61	9 Rivermo	ont Dr			<u> </u>					
2.17						02 670				NA			NA		08/07/2008
					Chanas		str. Line								
1.77		F	98%	1%				0%	С	0.1	F		1500	F	2011
	То	:		.,,											
	From	:			93-619	W, Riverr	nont Dr								
1.32	130	R								NA			NA		01/26/2006
	From				93-619	E, Rivern	nont Dr			<u> </u>					
0.70		.R			02 677 (Cotlett Mou	untain Dd			NA			NA		08/07/2008
		.I								<u> </u>					
0.31					93-019	w, Riveri	HOHL DI			NA			NA		05/24/201
	То	:			93-619	E, Rivern	nont Dr								
	From				WC	CL Front R	oyal								
0.24						D 10 1				NA			NA		08/07/2008
		<u>.</u>													
0.10		R				Dead End				 NA			NA		05/26/2011
	To				03	1111 Roje	e Dr								
0.06	100 From	R			75-	IIII Doic	5 D1			NA			NA		06/24/2002
	To				93-1	110 Denn	is Dr								
0.27	300 From	R								NA			NA		1999
	То	:			SR :	55 Strasbu	g Rd								
	From	<u> </u>			93-66	1 Fairgrou	nd Rd			<u> </u>					0=/00/000
1.48					03.6	58 Docklar	nd Pd			NA T			NA		07/30/2008
	From				75-0										
0.09	10	R				Dead Eild				NA			NA		05/24/201
	To To				93-6	86 Pinkett	Lane								
0.06	70	R								NA			NA		08/05/2008
	То				93-613	Indian Ho	llow Rd								
0.24	From			_	93-638	Howellsv	ille Rd	_	_				NA		0=11:1
	47	R								NA			NΙΛ		05/11/2011
	0.10 1.13 0.70 0.48 0.17 0.25 0.30 2.17 1.77 1.32 0.70 0.31 0.24 0.10 0.06 0.27 1.48 0.09 0.06	1.13 340 1.13 340 0.70 1300 From 0.48 120 0.17 450 From 0.25 90 0.30 190 1.77 1500 1.77 1500 1.32 130 0.70 570 1.32 130 0.70 570 From 0.24 190 0.10 50 0.27 300 1.48 210 To From 1.48 210	0.10 47 R From: 1.13 340 R 1.13 340 R 1.13 340 R 1.14	0.10 47 R From: 1.13 340 R 0.70 1300 R From: 0.48 120 R 0.17 450 R To: 0.25 90 R To: 0.30 190 R To: 1.77 1500 F 98% To: 1.77 1500 F 98% To: 1.32 130 R 0.70 570 R To: 1.32 130 R 0.70 570 R To: 0.31 30 R To: 0.24 190 R To: 0.24 190 R To: 1.48 210 R 0.09 10 R To: From: 0.09 10 R To: From: 0.09 10 R To: From: 0.006 70 R	Continue	Company Comp	Company Comp	Length AADT QA 4Tire Bus	Length AADT QA 4Tire Bus	Length AADT QA 4Tire Bus	Care	Company Comp	Company Comp	Length AADT QA 4Tire Bus 2Axle 3+Axle 1Trail 2Trail QC Factor QK Factor AAWDT	Length AADT CA 4Tire Bus 2Axie 3+Axie 1Trail 2Trail C Factor CR Factor Factor

Route	Length	AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1		OC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	ī				Tall ZTTall		1 40101		1 40101			
(686) Pinkett Lane	0.05	20	R			Dead End			NA			NA		08/05/2008
		To				93-684								
		From				Cul-de-Sac								
(687)	0.27	40	R			02 (20 H H 11 B			NA			NA		05/11/201
		From	1			93-638 Howellsville Re			<u> </u>					
(688)	0.20	800	R			93-638			NA			NA		05/11/201
(000)		То				Dead End								
		From				93-624 Morgan Ford R								
689)	0.28	150	R						NA			NA		07/30/200
$\overline{}$		To				Dead End								
\bigcirc		From				SR 55 Strasburg Rd								
690	0.24	70	R			D 1E 1			NA			NA		08/07/200
		10				Dead End			_					
Figging Rd	0.26	130	R			Dead End			NA			NA		08/07/2008
700 Figgins Rd	0.36	To To				93-677 Catlett Mountain	Rd					INA		06/07/200
		From				Dead End								
701) Barnett Dr	0.40	210	R			Dead End			NA			NA		08/07/2008
(,01)		To				93-619 Rivermont Dr								
		From				Dead End								
702) Baugh Dr	1.36	1500	R						NA			NA		08/12/200
<u> </u>		То				93-661 Fairground Rd								
$\widehat{}$		From				Dead End								
703) Success Farm Lane	0.08	20	R						NA			NA		08/12/200
<u> </u>		Th				93-661 Fairground Rd								
O January Manage Da	0.00	From	ᆫ			SR 55 Strasburg Rd						NIA		05/00/004
704) Jenny Wren Dr	0.20	130 To	R			Dead End			NA			NA		05/26/201
		From				93-678 Fort Valley Rd								
(710) Lower Valley Rd	0.39	390	R			93-078 FOIL Valley Ru			NA			NA		05/26/201
(10), 1		То				Dead End								
		From				Dead End								
711)	0.71	300	R						NA			NA		05/26/201
<u> </u>		То				93-710 Lower Valley R	1							
		From				93-710 Lower Valley R	l							
(712)	0.11	30	R						NA NA			NA		05/26/201
<u> </u>		То				Cul-de-Sac								
	0.00	From				Dead End			_			NIA		
(715)	0.36	NA To				93-658 Rockland Rd			NA			NA		
		From	1		11	S 340, US 522 Wincheste	. D.4							
720) Toray Dr	0.45	NA			U	3 340, US 322 WINCHESTE	Ku		NA			NA		
(720) 13.3, 2.	00	To				93-702 Baugh Dr			ii.					
		From				Dead End								
721)	0.11	NA							NA			NA		
		To				93-638 Howellsville Ro								
		From				Dead End								
724	0.41	NA							NA			NA		
<u> </u>		To	<u> </u>			93-602 Moore Rd			<u> </u>					
\cap		From	<u> </u>			Dead End								05/04/22:
725)	2.11	200	R		¥Y	C 240 Stomanuall I1	Juni		NA			NA		05/24/201
_			<u> </u>		U	S 340 Stonewall Jackson	ıwy							
730	0.25	300 From	R			Dead End			NA			NA		05/17/201
(730)	0.20	300	Γ						INA			INA		00/17/201

Pouts	l on the	AADT		AT:		arren Mainten	ance Area Truck		QC	K	OL	Dir	A A \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	O\4/	Vas-
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+A	xle 1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW	Year
Warren County		From				Dead En	ıd								
(731)	0.12	NA To				93-638				NA			NA		
		From				Dead En									
(735) Bowman Hollow Rd	1.00	46	R			Dead Ell				NA			NA		04/27/2011
		To From				93-640 Bunker	Hill Rd			_					
(735) Bowman Hollow Rd	0.40	48	R			F 1:10	. Y.			NA			NA		04/27/2011
		From	i			Frederick Cour 93-609 Ritenour I									
(736) Molly Campbell Lane	0.20	30	R			93-009 Kitenour i	nollow Ku			NA			NA		06/01/2011
		То				93-627 Reliar	nce Rd								
\bigcirc	0.05	From				93-654 Map	ole St						NIA		05/04/004
(737)	0.05	50	R							NA			NA		05/24/2011
(707)	0.02	880 From	R			93-674 Limeton (Church Rd			NA			NA		08/19/2008
(737)	0.02	To			110	S 340 Stonewall J	ackeon Hun								00/10/2000
(737)	0.40	110 From	R		U.	3 340 Stollewall 3	ackson riwy			NA			NA		05/24/2011
		То				Dead En	ıd								
O lauriana laur	0.00	From			93-6	513 Bentonville B	Browntown Rd						NIA		05/47/0044
(738) Jennings Lane	0.30	46 To	R			Dead En	ıd			NA T			NA		05/17/2011
		From				93-660									
(739) Robinson Rd	0.22	30	R			75 000				NA			NA		05/24/2011
\bigcirc		To				Dead En	d								
\bigcirc	0.40	From				93-649 Brownt	own Rd						NIA		05/47/0044
(745)	0.18	290 To	R			Dead En	ıd			NA T			NA		05/17/2011
		From				US 522 Winche									
(802) Zion Church Rd	0.16	1200	R							NA			NA		08/19/2008
		To From				93-639 SOL	JTH			\neg					
(802) Zion Church Rd	0.08	250	R							NA			NA		04/27/2011
<u> </u>		To From				93-639 NOI	RTH			\exists —					
802 Zion Church Rd	0.20	120 To	R			Dead En	ıd			NA			NA		08/12/2008
		From				93-624									
(810)	0.23	50	R			25 021				NA			NA		04/27/2011
\bigcirc		To From				93-811									
810	0.34	60	R							NA			NA		04/27/2011
		To				93-639									
(811)	0.11	40	R			Cul-de-Sa	ac			NA			NA		04/27/2011
(811)		To				93-810									
		From				Frederick Cour	nty Line								
(840) Water Plant Rd	1.00	570	R			02 (11 02	C12			NA			NA		08/14/2008
		From	I			93-611; 93-									
842)	0.20	40	R			Dead En	ıu			NA			NA		1994
		To				93-612 Gafia Lo	odge Rd			_					
842	1.25	40 From	R							NA			NA		08/14/2008
		To From				1.25 MN 93	-612								
842	0.05	40	R							NA			NA		08/14/2008
$\overline{}$		To From				3-611 W, Long M 93-611 E, Long M									
842	1.22	190	R							NA			NA		08/14/2008
\bigcirc		То				Frederick Cour	nty Line								

Route	Length	AADT	QA	4Tire	Bus		Trucl			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County						ZAXIE	3+Axie 1	irali .	ZTRall		Factor		Factor			
(854) Buckhorn Rd	0.25	140	 R			9	3-637				 NA			NA		08/12/2008
(654) Dubitule Ttd	0.20	т				Frederick	County Lin	9			Ĭ.					
Frederick County		Fron				Euo donioli	Country Lin									
854) Buckhorn Rd	0.21	120	R			Frederick	County Lin	2			NA			NA		04/27/2011
$\overline{}$		Te	00			De	ad End									
Warren County		Fron	1.			Cul	-de-Sac									
(1010) Park Ridge Court	0.20	110	R								NA			NA		05/17/2011
		Te					rowntown R									
(1013)	1.02	180	·L			93-661 F	airground Ro	l			 NA			NA		04/27/2011
(1013)	1.02	Te				9	3-624							1471		0-1/2//2011
		Fron	1:			93	3-1013									
(1014)	0.20	90	R								NA			NA		05/27/2011
		Fron					-de-Sac				1					
(1015)	0.17	100	R			93-6581	Rockland Rd				 NA			NA		04/27/2011
(1013)	· · · ·	To				Cul	-de-Sac									0 1/21/2011
		Fron	n:			F	R-225									
1020	0.61	250	R								NA			NA		08/12/2008
		Fron					3-1022									
(1021)	0.24	110	R			93	3-1022				 NA			NA		08/12/2008
(1021)		To				93	3-1020				Ĺ					
		Fron				Cul	-de-Sac									
(1022)	0.31	130	R								NA			NA		08/12/2008
\bigcirc	0.04	Fron				93	3-1020				⇉┈					00/40/0000
1022	0.04	80 To	R			Cul	-de-Sac				NA T			NA		08/12/2008
		Fron	h-				R-225									
(1023)	0.32	NA									NA			NA		
<u> </u>		To				Cul	-de-Sac									
	0.00	Fron				De	ad End							NIA		00/07/0000
(1030)	0.20	50	R			93-673 M	cCoys Ford I	Rd			NA T			NA		08/07/2008
		Fron					-de-Sac									
(1031)	0.20	70	R								NA			NA		08/07/2008
<u> </u>		To				9	3-679									
\bigcirc	0.49	Fron	ı:			Cul	-de-Sac							NA		
(1032)	0.49	NA	:			93-646	Esteppe Rd				NA			INA		
		Fron	1:				3-1032				i					
(1033)	0.22	NA									NA			NA		
		т					-de-Sac									
Donnie Dr	0.00	Fron				De	ad End							NI A		09/07/2022
(1110) Dennis Dr	0.09	30	R			93-68	32 Poe Dr				NA			NA		08/07/2008
		Fron	n:				ad End				i					
(1111) Boies Dr	0.08	48	R								NA			NA		05/26/2011
		To				93-68	32 Poe Dr									
Mari David St	0.00	Fron				93-1125	Mallard Plac	e								05/00/004
(1120) West Duck St	0.29	620	R			WCL I					NA			NA		05/26/2011

					V V 4		aintenand									
Route	Length	AADT	QA	4Tire	Bus			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From									-					
(1121) River Court	0.11	140	R			93-1120	West Duc	ek St			NA			NA		05/26/2011
		To				C	ul-de-Sac									
O		From	<u> </u>			C	ul-de-Sac								-	
1122 Baron Place	0.15	190 ™	R			02 1120	West Duc	J- C4			NA			NA		05/26/2011
		From	l .				West Duc									
(1123) Weaver Lane	0.07	170	R			75-1120	7 West Due	K Di			NA			NA		05/26/2011
		То				C	ul-de-Sac									
O =		From				93-112	3 Weaver L	ane								
1124 Earl Court	0.06	80	R			C	ul-de-Sac				NA			NA		05/26/2011
		From	<u> </u>				ul-de-Sac				 					
(1125) Mallard Place	0.04	NA					ur-de-sac				NA			NA		
(1.29)		To				93-1120	West Duc	k St								
(1125) Mallard Place	0.18	310 From	R			75 112	, Trest Bae	ar Dr			NA			NA		05/26/2011
		То				C	ul-de-Sac									
O:		From				C	ul-de-Sac				<u> </u>					
1126 Morgan Place	0.11	140 To	R			02 1126	Mallard P	lass			NA			NA		05/26/2011
		From					93-1132	Tace								
(1130)	0.54	140	R				93-1132				NA			NA		07/30/2008
		То					93-638									
		From				С	ul-de-Sac									
(1131)	0.21	9 To	R				2 1120				NA			NA		07/30/2008
		From	l				93-1130									
(1132)	0.29	20	R			C	ul-de-Sac				NA			NA		07/30/2008
(1132)	0.20	To					93-1134									0.700,200
(1132)	0.23	70 From	R				75-1154				NA			NA		07/30/2008
		To				C	ul-de-Sac									
\sim		From					93-1130									
(1133)	0.46	60 To	R				02.620				NA			NA		07/30/2008
		From					93-638									
(1134)	0.07	30	R			C	ul-de-Sac				NA			NA		07/30/2008
(1104)		То				9	93-1132									
		From			US	340 Stor	newall Jack	son Hwy								
9418)	0.41	NA									NA			NA		
		To				C	ul-de-Sac									
Town of Front Royal		From				L	uray Ave				1					
2 Criser Rd	0.51	3100	F	96%	2%	1%	1%	0%	0%	С	0.151	F		3300	F	2011
<u> </u>		To From				Sout	h Royal Av	re								
2 Criser Rd	0.71	4600	F	96%	2%	1%	1%	0%	0%	F	0.118	F		4900	F	2011
		То					ster Gap Ro									
(4001) Luray Ave	0.45	1800	F	97%	2%	WCL 1%	Front Roy	al 0%	0%	F	0.196	F		1900	F	2011
(4001) Luray Ave	0.40	1000		31 /0	∠ /0			U /0	U /0	Г	0.180	Г		1300		2011
(4001) Luray Ave	0.21	2200 From	F	97%	2%	1%	onewall Dr 0%	0%	0%	С	0.173	F		2300	F	2011
(4001) Luray Ave	V.£1	To		J. 70			Main St	370	370							
		From					uray Ave									
4002 Stonewall Dr	0.25	920	F	98%	1%	1%	1%	0%	0%	F	0.268	F		980	F	2011
···		To				US 340 S	South Roya	l Ave								

					VV a	arren Ma	aintenance	e Area								
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Cown of Front Roval		From	1			110 522 (Commerce A	****			-					
Stonewall Dr	0.42	2600 _{то}	F	98%	1%	1%	1% harles St	0%	0%	С	0.130	F		2800	F	2011
		From					rfoot Ave									
West Main St	0.64	1900	F	98%	0%	1%	1%	0%	0%	F	0.115	F		2000	F	2011
West Main St	0.07	2900	F	98%	0%	1%	ıray Ave 1%	0%	0%	F	0.111	F		3100	F	2011
East Main St	0.25	3900 From	F	98%	0%	North 1%	1%	0%	0%	С	0.088	F		4100	F	2011
East Main St	0.13	2900 From	F	98%	0%	Blue 1%	Ridge Ave	0%	0%	F	0.087	F		3100	F	2011
112/		To				Com	merce Ave									
		From				Com	merce Ave									
Happy Creek Rd	0.85	2500 _{To}	F	98%	1%	0%	0% 6Th St	0%	0%	С	0.105	F		2700	F	2011
		From				Shena	andoah Ave									
Kendrick Lane	0.19	7900	F	99%	0%	0%	0% 6Th St	0%	0%	С	0.092	F		8300	F	2011
<u> </u>		From					drick Lane									
006 6th St	0.11	7800 To	F	97%	0%	1%	1% Torth Royal 2	1%	0%	F	0.091	F		8200	F	2011
006 112 6th St	0.14	4900	F	97%	0%	1%	1%	1%	0%	F	0.098	F		5200	F	2011
Cth Ct	0.60	From	F	97%	0%	Com 1%	merce Ave	10/	00/		0.093			7000	F	2017
006 112 6th St	0.62	6600 _{To}		97%	0%		y Creek Rd	1%	0%	С	0.093	F		7000	г	2011
		From					6Th St									
Happy Creek Rd	2.19	7000	F	97%	0%	1%	1% Front Royal	1%	0%	F	0.097	F		7500	F	2011
		From				Ken	drick Lane									
Shenandoah Ave	0.50	6200	F	98%	0%	0%	1% 4Th St	0%	0%	С	0.101	F		6600	F	2011
Varren County																
		From					22 Shenande	oah Ave								
E Strasburg Road		780 To	G	98%	1%	0% Old Wi	0% nchester Pik	0% te	0%	С	0.245	F	0.508	780	G	2011
own of Front Roval																
11th Ct		From	<u> </u>			Vir	ginia Ave				0.100	F		700	E	2014
11th St		700 _{To}	F			North	Royal Ave				0.109	F		700	F	2011
		From	-													
13th St		450				Jeffer	son Avenue				0.097	F		450	F	2011
130130		430 To	Ė			Mon	roe Avenue				0.097	-		400	1"	2011
		From					omac Road									
Jamestown Rd		1400 To	F				rles Street				0.115	F		1400	F	2011
		From					utten Avenu	ie			\pm					
Kendrick Lane		3200 _{To}	F			Ch	doob A				0.098	F		3200	F	2011
		From					Creek Road									
Washington Avenue		310	F								0.098	F		310	F	2011
		To				6t	h Street									