

2008

**Virginia Department of Transportation
Daily Traffic Volume Estimates
Including Vehicle Classification Estimates**

where available

Jurisdiction Report

93

Warren County
Town of Front Royal

Prepared By

**Virginia Department of Transportation
Traffic Engineering Division**

In Cooperation With

**U.S. Department of Transportation
Federal Highway Administration**

Virginia Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

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

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

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

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

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

Publication Notes

Parallel Roads

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

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

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

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

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

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

Glossary of Terms:

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

Length: Length of the traffic segment in miles.

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

QA: Quality of AADT:

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

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

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

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

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

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

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

QC: Quality of Classification Data:

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

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

QK: Quality of the K Factor estimate:

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

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

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

QW: Quality of AAWDT:

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

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

Route Shield Legend

Route Systems



Interstate Route

Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.



US Route



Virginia State Route



Frontage Road (F precedes frontage route number)



Secondary Route

Special Routes



Bus - Business Route

Bypas - Bypass Route

Truck - Truck Route



ALT - Alternate Route

Wve - Wve Route connector



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



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

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
11 Old Valley Pike	From: Shenandoah County Line															
	Warren County	0.19	3900	F	91%	0%	1%	4%	3%	0%	C	0.091	F	4100	F	
48 Skyline Dr	To: Frederick County Line															
	From: Rappahannock County Line															
48 Skyline Dr	Warren County (Maint: US)	1.69	650	O								NA		NA		
48 Skyline Dr	To: Rappahannock County Line															
	Warren County (Maint: US)	10.47	650	O								NA		NA		
55 Strasburg Rd	To: US 340; Front Royal															
	From: Shenandoah County Line															
55 Strasburg Rd	Warren County	4.91	3500	N	96%	0%	1%	1%	1%	0%	N	0.1	N	0.535	3700	N
55 Strasburg Rd	To: 93-626 Andrews Rd															
	Warren County	2.30	6300	F	96%	0%	1%	1%	1%	0%	F	0.092	F	6600	F	
55 Strasburg Rd	To: WCL Front Royal															
	Town of Front Royal	0.90	8400	F	98%	1%	1%	0%	0%	0%	C	0.085	F	9100	F	
55 522 340 Shenandoah Ave	To: US 340, US 522 Shenandoah Ave															
	Warren County	0.45	27000	N	96%	1%	1%	1%	1%	0%	N	NA		28000	N	
55 522 340 Shenandoah Ave	To: CL Front Royal															
	Town of Front Royal	0.34	27000	F	96%	1%	1%	1%	1%	0%	F	NA		28000	F	
55 522 340 14th St	To: 14 ST															
	Town of Front Royal	0.24	22000	F	96%	1%	1%	1%	1%	0%	F	NA		23000	F	
55 522 340 North Royal Ave	To: North Royal Ave															
	Town of Front Royal	0.35	24000	F	96%	1%	1%	1%	1%	0%	C	NA		25000	F	
55 340 North Royal Ave	To: 14TH ST															
	Town of Front Royal	0.25	12000	F	97%	1%	1%	1%	1%	0%	F	0.090	F	14000	F	
55 340 North Royal Ave	To: 6th St															
	Town of Front Royal	0.57	17000	F	97%	1%	1%	1%	1%	0%	C	0.086	F	18000	F	
55 340 South Royal Ave	To: E Main St															
	Town of Front Royal	0.40	14000	F	96%	1%	1%	1%	1%	0%	C	0.087	F	15000	F	
55 South St	To: US 340															
	Town of Front Royal	0.54	14000	F	98%	1%	1%	0%	0%	0%	C	NA		15000	F	
55 John Marshall Hwy	To: US 522, S Commerce Ave															
	Town of Front Royal	1.72	14000	F	98%	1%	1%	0%	1%	0%	C	0.087	F	16000	F	
55 John Marshall Hwy	To: ECL Front Royal															
	Warren County	2.98	10000	F	98%	0%	1%	0%	1%	0%	C	0.093	F	11000	F	
55 John Marshall Hwy	To: SR 79 Apple Mountain Rd															
	Warren County	1.35	4100	F	98%	0%	1%	0%	1%	0%	F	0.105	F	0.586	4300	F
	To: Fauquier County Line															

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
East 66	From: I-81 N To: Ramp From I-81 N Exit 300 to I-66 E at Exit 1	Warren County	0.25	8600	F	82%	1%	1%	1%	15%	1%	F	NA		8100	F
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			17000	F	83%	1%	1%	1%	15%	1%	F	NA		16000	F
East 66	From: I-66 E To: I-81	Warren County	6.36	15000	F	82%	1%	1%	1%	15%	1%	F	NA		14000	F
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			28000	F	83%	1%	1%	1%	15%	1%	F	NA		26000	F
East 66	From: US 340, US 522 Winchester Rd	Warren County	6.49	14000	A	82%	1%	1%	1%	15%	1%	C	0.124	A	13000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			28000	A	83%	1%	1%	1%	15%	1%	C	0.104	A	27000	A
East 66	From: SR 79	Warren County	1.56	18000	G	82%	1%	1%	1%	15%	1%	F	0.099	F	17000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			34000	G	84%	1%	1%	1%	14%	1%	F	NA		33000	G
West 66	From: I-81 S To: Ramp From I-66 W Exit 1 to I-81 S at Exit 300	Frederick County (Maint: 93)	0.42	8000	F	83%	1%	1%	1%	14%	1%	F	NA		7400	F
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			17000	F	83%	1%	1%	1%	15%	1%	F	NA		16000	F
West 66	From: Warren County Line To: I-81	Warren County	6.62	14000	F	83%	1%	1%	1%	14%	1%	F	NA		13000	F
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			28000	F	83%	1%	1%	1%	15%	1%	F	NA		26000	F
West 66	From: US 340, US 522 Winchester Rd	Warren County	6.55	14000	A	83%	1%	1%	1%	14%	1%	C	0.121	A	13000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			28000	A	83%	1%	1%	1%	15%	1%	C	0.104	A	27000	A
West 66	From: SR 79	Warren County	1.20	17000	A	86%	1%	1%	0%	12%	0%	C	0.128	A	16000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			34000	G	84%	1%	1%	1%	14%	1%	F	NA		33000	G
79	From: SR 55 West of Linden To: Apple Mountain Rd	Warren County	0.23	12000	F	97%	1%	1%	0%	1%	0%	C	0.085	F	12000	F
North 81	From: Shenandoah County Line To: I-66	Warren County (Maint: 34)	1.29	25000	F	74%	1%	1%	1%	22%	2%	F	NA		25000	F
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			50000	F	75%	1%	1%	1%	21%	2%	F	NA		49000	F
South 81	From: Shenandoah County Line To: I-66, Frederick County Line	Warren County (Maint: 34)	1.15	25000	F	76%	1%	1%	1%	20%	2%	F	NA		25000	F
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			50000	F	75%	1%	1%	1%	21%	2%	F	NA		49000	F

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
340	Warren County	2.46	4400	F	95%	1%	1%	1%	2%	0%	C	0.089	F	4700	F	
340	Warren County	5.30	6400	F	95%	1%	1%	1%	2%	0%	F	0.088	F	6700	F	
340	Warren County	2.78	7800	F	95%	1%	1%	1%	2%	0%	F	0.089	F	8200	F	
340	Warren County	0.83	12000	F	95%	1%	1%	1%	2%	0%	F	0.088	N	13000	F	
340	Town of Front Royal	0.31	15000	F	95%	1%	1%	1%	2%	0%	F	0.090	F	16000	F	
340 55	Town of Front Royal	0.40	14000	F	96%	1%	1%	1%	1%	0%	C	0.087	F	15000	F	
340 55	Town of Front Royal	0.57	17000	F	97%	1%	1%	1%	1%	0%	C	0.086	F	18000	F	
340 55	Town of Front Royal	0.25	12000	F	97%	1%	1%	1%	1%	0%	F	0.090	F	14000	F	
340 522 55	Town of Front Royal	0.35	24000	F	96%	1%	1%	1%	1%	0%	C	NA		25000	F	
340 522 55	Town of Front Royal	0.24	22000	F	96%	1%	1%	1%	1%	0%	F	NA		23000	F	
340 522 55	Town of Front Royal	0.34	27000	F	96%	1%	1%	1%	1%	0%	F	NA		28000	F	
340 522 55	Warren County	0.45	27000	N	96%	1%	1%	1%	1%	0%	N	NA		28000	N	
340 522	Warren County	0.22	27000	F	96%	0%	1%	1%	1%	0%	F	0.086	F	29000	F	
340 522	Warren County	0.83	27000	F	96%	0%	1%	1%	1%	0%	C	0.084	F	28000	F	
340 522	Warren County	1.28	22000	F	85%	1%	1%	2%	10%	0%	C	0.079	F	24000	F	
340 522	Warren County	2.81	17000	F	84%	1%	1%	2%	12%	0%	C	0.084	F	18000	F	
340 522	Warren County	0.30	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F	
340 522	Frederick County (Maint: 93)	0.53	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F	

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
From: Frederick County Line 340 522 Winchester Rd	Warren County	0.39	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F	
To: Frederick County Line																
From: Warren County Line 340 522 Winchester Rd	Frederick County (Maint: 93)	0.30	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F	
To: Warren County Line																
From: Frederick County Line 340 522 Winchester Rd	Warren County	0.16	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F	
To: Clarke County Line																
From: Warren County Line 340 522 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F	
To: US 522 Double Toll Gate																
From: Rappahannock County Line 522	Warren County	3.77	7800	F	96%	0%	1%	2%	1%	0%	C	0.099	F	8100	F	
To: SCL Front Royal																
From: SCL Front Royal 522 Chester Gap Rd	Town of Front Royal	0.60	7700	F	97%	0%	1%	1%	1%	0%	C	0.093	F	8100	F	
To: Criser Rd																
From: Criser Rd 522 Chester Gap Rd	Town of Front Royal	0.35	11000	F	97%	0%	1%	1%	1%	0%	F	NA		12000	F	
To: SR 55 South St																
From: SR 55 South St 522 Commerce Ave	Town of Front Royal	0.47	22000	F	98%	1%	1%	0%	1%	0%	C	0.091	F	23000	F	
To: Main St																
From: Main St 522 Commerce Ave	Town of Front Royal	0.74	15000	F	97%	1%	1%	0%	1%	0%	C	0.082	F	16000	F	
To: Happy Creek Rd																
From: Happy Creek Rd 522 Commerce Ave	Town of Front Royal	0.35	14000	F	97%	1%	1%	0%	1%	0%	F	0.090	F	14000	F	
To: US 340 North Royal Ave																
From: Commerce Ave 522 340 55 North Royal Ave	Town of Front Royal	0.35	24000	F	96%	1%	1%	1%	1%	0%	C	NA		25000	F	
To: 14th St																
From: 14th St 522 340 55 14th St	Town of Front Royal	0.24	22000	F	96%	1%	1%	1%	1%	0%	F	NA		23000	F	
To: Shenandoah Ave																
From: Shenandoah Ave 522 340 55 Shenandoah Ave	Town of Front Royal	0.34	27000	F	96%	1%	1%	1%	1%	0%	F	NA		28000	F	
To: NCL Front Royal																
From: NCL Front Royal 522 340 55 Shenandoah Ave	Warren County	0.45	27000	N	96%	1%	1%	1%	1%	0%	N	NA		28000	N	
To: SR 55 W. Strasburg Rd																
From: SR 55 W. Strasburg Rd 522 340 Shenandoah Ave	Warren County	0.22	27000	F	96%	0%	1%	1%	1%	0%	F	0.086	F	29000	F	
To: Old NCL Front Royal																
From: Old NCL Front Royal 522 340 Winchester Rd	Warren County	0.83	27000	F	96%	0%	1%	1%	1%	0%	C	0.084	F	28000	F	
To: I-66																
From: I-66 522 340 Winchester Rd	Warren County	1.28	22000	F	85%	1%	1%	2%	10%	0%	C	0.079	F	24000	F	
To: 93-627 Reliance Rd																

Virginia Department of Transportation
 Traffic Engineering Division
 2008
 Annual Average Daily Traffic Volume Estimates By Section of Route
 Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	
							2Axle	3+Axle	1Trail	2Trail							
	From:	93-627 Reliance Rd															
522 340 Winchester Rd	Warren County	2.81	17000	F	84%	1%	1%	2%	12%	0%	C	0.084	F	18000	F		
	To:	93-802 Zion Church Road															
	From:	Frederick County Line															
522 340 Winchester Rd	Warren County	0.30	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F		
	To:	Frederick County Line															
	From:	Warren County Line															
522 340 Winchester Rd	Frederick County (Maint: 93)	0.53	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F		
	To:	Warren County Line															
	From:	Frederick County Line															
522 340 Winchester Rd	Warren County	0.39	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F		
	To:	Frederick County Line															
	From:	Warren County Line															
522 340 Winchester Rd	Frederick County (Maint: 93)	0.30	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F		
	To:	Warren County Line															
	From:	Frederick County Line															
522 340 Winchester Rd	Warren County	0.16	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F		
	To:	Clarke County Line															
	From:	Warren County Line															
522 340 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79	17000	F	84%	1%	1%	2%	12%	0%	C	0.082	F	18000	F		
	To:	US 340; SR 277 Double Toll Gate															

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(F225)	0.71	NA														
(F283)	0.41	60	R													07/30/2008
(F285)	0.24	80	R													07/30/2008
(F730) Townsen Dr	0.26	4400	R													07/30/2008
(F731) Paterson Dr	0.26	4100	R													07/30/2008
(F870)	0.08	0	R													07/30/2008
(600) Hickerson Hollow Rd	1.00	30	R													07/30/2008
(601) Pomeroy Rd	1.00	60	R													07/30/2008
(602)	0.25	200	R													01/24/2006
(602)	0.45	30	R													01/24/2006
(603)	2.90	820	G	95%	1%	3%	1%	0%	0%	C	NA		820	G		2008
(603) Howellsville Rd	2.30	2200	F	98%	0%	1%	1%	0%	0%	C	0.097	F	0.524	2300	F	2008
(604) Harmony Hollow Rd	0.90	80	R													07/30/2008
(604) Harmony Hollow Rd	0.82	160	R													01/24/2006
(604) Harmony Hollow Rd	0.34	530	F	96%	1%	2%	1%	0%	0%	F	0.114	F	0.795	550	F	2008
(604) Harmony Hollow Rd	1.59	780	F	96%	1%	2%	1%	0%	0%	C	0.099	F	0.615	820	F	2008
(605) Poor House Rd	1.70	250	R													08/05/2008
(606) Shenandoah Shores Rd	1.72	3300	G											3300	G	2008
(606) Shenandoah Shores Rd	0.51	2200	R													07/30/2008
(606) Shenandoah Shores Rd	0.25	110	R													01/24/2006

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(607) Rocky Lane	0.60	320	R													08/05/2008
						From: US 340 Stonewall Jackson Hwy										
						To: 0.60 ME US 340										
(607) Rocky Lane	1.00	150	R													08/05/2008
						From: 93-649 Browntown Rd										
						To: 93-613										
(608) Wilson Burke Rd	0.45	590	R													08/07/2008
						From: 93-619 Mtn Rd										
						To: 93-637 Guard Hill Rd										
(609) Ritenour Hollow Rd	0.40	400	R													12/27/2005
						From: FR-225										
(609) Ritenour Hollow Rd	0.77	710	R													08/12/2008
						From: 0.77 ME FR-225										
(609) Ritenour Hollow Rd	0.27	360	R													12/27/2005
						From: 93-736 Molly Campbell Lane										
(609) Ritenour Hollow Rd	0.10	800	R													08/12/2008
						From: 93-627 Reliance Rd										
						To: SR 55; 93-678										
(610) Bucks Mill Rd	0.20	460	R													08/12/2008
						From: 93-616										
(610) Bucks Mill Rd	2.15	160	R													08/12/2008
						From: 2.15 ME 93-616										
(610) Bucks Mill Rd	0.05	70	R													12/21/2005
						From: 93-626										
						To: 93-635 W. Bowmans Mill Rd										
(611) Long Meadow Rd	2.60	80	R													08/14/2008
						From: 93-635 E. Bowmans Mill Rd										
(611) Long Meadow Rd	0.10	180	R													08/14/2008
						From: 93-612; 93-840										
(611) Long Meadow Rd	3.38	290	R													08/14/2008
						From: 93-637 River Rd										
						To: 93-611; 93-840										
(612) Gafia Lodge Rd	1.20	230	R													12/27/2005
						From: 1.20 ME 93-611										
(612) Gafia Lodge Rd	1.00	70	R													08/12/2008
						From: 93-842										
(612) Gafia Lodge Rd	0.90	40	R													08/12/2008
						From: 93-626										
						To: 93-631; 93-649										
(613) Bentonville Browntown	3.06	410	F	95%	0%	1%	3%	1%	0%	F	0.102	F	0.578	430	F	2008
						From: 93-738 Jennings Lane										
(613) Bentonville Browntown	2.26	1000	F	95%	0%	1%	3%	1%	0%	C	0.091	F	0.505	1100	F	2008
						From: 93-672 Qual Hollow Rd										
(613) Bentonville Browntown	0.31	1200	F	95%	0%	1%	3%	1%	0%	F	0.103	F	0.645	1300	F	2008
						From: US 340 E, Stonewall Jackson Hwy										
						To: US 340 W, Stonewall Jackson Hwy										
(613) Indian Hollow Rd	0.96	420	R													08/05/2008
						From: GW Natl For Bndy										
(613)	4.69	230	R													08/07/2008
						From: 4.69 MS of Bndy										
(613)	1.04	380	R													08/07/2008
						From: 93-608 Wilson Burke Rd										
(613)	0.49	160	R													08/07/2008
						From: 93-619 Mtn Rd										

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(614)	1.30	30	R								NA			NA		08/07/2008
(614)	0.70	110	R								NA			NA		12/21/2005
(615) Stokes Airport Rd	1.90	1000	F	91%	0%	1%	8%	0%	0%	C	0.103	F	0.675	1100	F	2008
(615)	0.10	60	R								NA			NA		08/07/2008
(615)	0.27	470	R								NA			NA		1988
(615)	0.43	40	R								NA			NA		08/07/2008
(615)	1.50	590	R								NA			NA		12/21/2005
(616)	0.70	120	R								NA			NA		08/12/2008
(616)	0.90	130	R								NA			NA		08/12/2008
(617) Ridgeway Rd	1.70	250	R								NA			NA		08/07/2008
(618)	0.89	710	R								NA			NA		01/26/2006
(618)	0.50	600	R								NA			NA		08/07/2008
(618)	0.80	280	R								NA			NA		01/26/2006
(619) Rivermont Dr	2.09	4800	F	99%	0%	1%	0%	0%	0%	F	0.095	F	0.685	5000	F	2008
(619) Rivermont Dr	0.08	4400	F	99%	0%	1%	0%	0%	0%	F	0.097	F	0.682	4600	F	2008
(619) Rivermont Dr	2.22	3200	F	99%	0%	1%	0%	0%	0%	C	0.087	F		3300	F	2008
(619) Mountain Rd	1.93	690	F	99%	0%	1%	0%	0%	0%	F	0.105	F	0.533	730	F	2008
(619) Mountain Rd	2.43	940	F	99%	0%	1%	0%	0%	0%	F	0.093	F	0.636	980	F	2008
(620) Bennys Beach Rd	0.60	310	R								NA			NA		07/30/2008
(621) Punch Run Rd	0.60	1300	R								NA			NA		12/21/2005
(622)	1.00	110	R								NA			NA		08/05/2008

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(622)	0.10	110	R				1.00 MN 93-634 Smith Run Rd					NA		NA		08/05/2008
(622)	0.39	80	R				Dead End; Gap					NA		NA		08/05/2008
(622)	0.50	80	R				0.39 ME of Dead End					NA		NA		08/05/2008
(622)	0.50	230	R				0.89 ME of Dead End					NA		NA		08/05/2008
(622)	0.70	140	R				93-649 Browntown Rd					NA		NA		01/26/2006
(622)	2.79	180	R				93-631					NA		NA		08/05/2008
(622)	0.36	300	R				2.79 MN 93-631					NA		NA		01/26/2006
(622)	0.06	300	R				93-654 Maple St					NA		NA		08/05/2008
(623)	1.72	430	R				93-674 Limeton Church Rd					NA		NA		01/26/2006
(623)	0.38	440	R				Dead End					NA		NA		08/07/2008
(624)	0.50	4200	F	95%	0%	1%	4%	0%	0%	F	0.091	F	0.519	4400	F	2008
(624)	0.40	3600	F	95%	0%	1%	4%	0%	0%	F	0.087	F	0.617	3700	F	2008
(624)	1.28	3400	F	95%	0%	1%	4%	0%	0%	C	0.094	F		3600	F	2008
(624)	1.80	1600	F	95%	0%	1%	4%	0%	0%	F	0.106	F	0.527	1700	F	2008
(624)	3.60	290	R				93-643					NA		NA		01/10/2006
(625)	0.25	80	R				93-661 Fairground Rd					NA		NA		08/12/2008
(626)	1.60	160	R				Clarke County Line					NA		NA		08/07/2008
(626)	1.80	1400	F	97%	0%	0%	2%	0%	0%	C	0.108	F	0.563	1500	F	2008
(626)	1.00	320	R				93-637 Guard Hill Rd					NA		NA		08/07/2008
(626)	0.10	190	R				Dead End					NA		NA		12/21/2005
(626)	0.50	10	R				93-619 Mtn Rd					NA		NA		08/07/2008
(626)	0.20	70	R				93-615 WEST					NA		NA		08/12/2008
(626)	0.70	110	R				93-615 E, Wakeman Mill Rd					NA		NA		08/12/2008
(626)							SR 55 W, Strasburg Rd									
(626)							SR 55 E, Strasburg Rd									
(626)							93-614									
(626)							93-610 Bucks Mill Rd									
(626)							Dead End									
(626)							Dead End; Gap									
(626)							93-612 Gafia Lodge Rd									
(626)							93-637 River Rd									

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
						From: Frederick County Line										
(627) Reliance Rd	0.79	1600	F	97%	0%	1%	1%	1%	0%	F	0.089	F	0.511	1700	F	2008
						To: 93-637 River Rd										
(627) Reliance Rd	3.48	1500	F	97%	0%	1%	1%	1%	0%	C	0.097	F	0.605	1600	F	2008
						From: 93-609 Ritenour Hollow Rd										
(627) Reliance Rd	0.33	2300	F	97%	0%	1%	1%	1%	0%	F	0.082	F	0.556	2400	F	2008
						To: US 522 Winchester Rd										
						From: US 340 Stonewall Jackson Hwy										
(628) Rocky Hollow Rd	0.80	45	R								NA			NA		08/05/2008
						To: 93-629 S. Acron Hill Rd										
(628) Rocky Hollow Rd	0.30	150	R								NA			NA		08/05/2008
						From: 93-629 N. Acron Hill Rd										
(628) Rocky Hollow Rd	1.10	100	R								NA			NA		08/05/2008
						To: 93-613										
						From: Dead End										
(629) Acron Hill Rd	0.65	30	R								NA			NA		08/05/2008
						To: 93-628 N. Rocky Hollow Rd										
						From: 93-628 S. Rocky Hollow Rd										
(629) Acron Hill Rd	1.00	140	R								NA			NA		01/26/2006
						To: US 340 Stonewall Jackson Hwy										
						From: Dead End										
(630) Thompson Hollow Rd	1.85	440	R								NA			NA		08/05/2008
						To: 1.85 MN Dead End										
(630) Thompson Hollow Rd	0.40	440	R								NA			NA		08/05/2008
						To: 93-613 Bentonville Browntown Rd										
						From: 93-622										
(631)	1.20	90	R								NA			NA		08/05/2008
						To: 93-613 W. Bentonville Browntown Rd										
						From: 93-613 MID										
(631)	5.70	110	R								NA			NA		08/05/2008
						To: 93-632 Fetchett Rd										
(631)	0.40	380	R								NA			NA		08/05/2008
						To: 93-634 Smith Run Rd										
(631)	0.10	630	R								NA			NA		01/26/2006
						To: 93-613 E; 93-649										
						From: Dead End										
(632) Fetchett Rd	0.40	20	R								NA			NA		08/05/2008
						To: 93-633 Broad Run Rd										
(632) Fetchett Rd	0.70	110	R								NA			NA		06/20/2002
						To: 93-631										
						From: Dead End										
(633) Broad Run Rd	0.40	48	R								NA			NA		08/05/2008
						To: 93-632 Fetchett Rd										
						From: 93-631										
(634) Smith Run Rd	1.00	220	R								NA			NA		01/26/2006
						To: 93-622										
(634) Smith Run Rd	1.20	90	R								NA			NA		08/05/2008
						To: Dead End										
						From: Shenandoah County Line										
(635) Bowmans Mill Rd	0.20	90	R								NA			NA		08/14/2008
						To: 93-611 W. Long Meadow Rd										
(635) Bowmans Mill Rd	1.90	30	R								NA			NA		08/14/2008
						To: 93-611 E. Long Meadow Rd										

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(636) Crassland Rd	1.00	40	R								NA		NA			07/30/2008
(637)	0.15	1200	R								NA		NA			08/12/2008
(637) Guard Hill Rd	1.76	940	F	98%	0%	1%	1%	0%	0%	F	0.09	F	0.514	990	F	2008
(637) Guard Hill Rd	2.51	440	F	98%	0%	1%	1%	0%	0%	C	0.125	F	0.527	460	F	2008
(637) River Rd	1.01	400	F	98%	0%	1%	1%	0%	0%	F	0.135	F	0.605	410	F	2008
(637)	1.21	150	R								NA		NA			12/27/2005
(637)	0.50	80	R								NA		NA			08/12/2008
(638)	1.20	290	R								NA		NA			01/24/2006
(638)	0.60	560	R								NA		NA			07/30/2008
(638)	0.20	3400	R								NA		NA			01/10/2006
(638)	2.39	2800	R								NA		NA			01/10/2006
(638)	6.38	660	R								NA		NA			07/30/2008
(638)	1.70	1100	R								NA		NA			01/10/2006
(638) Howellsville Rd	2.90	1700	F	98%	0%	1%	0%	1%	0%	C	0.097	F	0.76	1800	F	2008
(639)	0.36	1000	R								NA		NA			12/27/2005
(639)	0.03	320	R								NA		NA			08/12/2008
(639)	3.03	200	R								NA		NA			12/27/2005
(639)	0.05	590	R								NA		NA			07/30/2008
(639)	1.00	250	R								NA		NA			07/30/2008
(640) Bunker Hill Rd	0.20	130	R								NA		NA			08/12/2008
(641) Double Church Rd	0.10	920	R								NA		NA			12/27/2005
(642) Milldale Hollow Rd	1.00	30	R								NA		NA			07/30/2008
(642) Milldale Hollow Rd	0.20	100	R								NA		NA			01/10/2006

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(643)	1.22	2400	F	98%	0%	1%	1%	0%	0%	C	0.092	F	0.519	2500	F	2008
						From: 93-624 Morgan Ford Rd										
						To: 93-603 Howellsville Rd										
(644)	0.40	70	R								NA		NA		07/30/2008	
						From: Clarke County Line										
						To: 93-624										
(645)	0.29	50	R								NA		NA		01/24/2006	
						From: 93-624 Morgan Ford Rd										
						To: Dead End										
(646)	0.80	330	R								NA		NA		08/07/2008	
						From: Dead End										
						To: 93-660										
(647)	1.51	2700	G	96%	1%	1%	1%	1%	0%	C	NA		2700	G	2008	
						From: SR 55 John Marshall Hwy										
						To: 93-603										
(647)	1.57	2400	R								NA		NA		07/30/2008	
						From: Dead End										
						To: 93-624 Happy Creek Rd										
(648)	0.22	60	R								NA		NA		08/05/2008	
						From: Dead End										
						To: 93-674 Limeton Church Rd										
(649)	1.73	860	F	99%	0%	0%	0%	0%	0%	F	0.1	F	0.676	910	F	2008
						From: 93-613; 93-631										
						To: 93-622 Liberty Hall Rd										
(649)	2.52	1200	F	99%	0%	0%	0%	0%	0%	F	0.093	F	0.715	1300	F	2008
						From: 93-605 Poor House Rd										
						To: 93-650										
(649)	2.20	1700	F	99%	0%	0%	0%	0%	0%	C	0.089	F	0.671	1800	F	2008
						From: 93-650 Snake Rd										
						To: 93-1010 Park Ridge Court										
(649)	0.60	1900	F	99%	0%	0%	0%	0%	0%	F	0.096	F	0.749	2000	F	2008
						From: 93-1010 Park Ridge Court										
						To: 93-745 Old Browntown Rd										
(649)	0.19	2100	F	99%	0%	0%	0%	0%	0%	F	0.094	F	0.679	2200	F	2008
						From: 93-745 Old Browntown Rd										
						To: US 340 Stonewall Jackson Hwy										
(649)	0.19	2400	F	99%	0%	0%	0%	0%	0%	F	0.092	F	0.688	2500	F	2008
						From: US 340 Stonewall Jackson Hwy										
						To: 93-649 Browntown Rd										
(650)	0.32	20	R								NA		NA		08/05/2008	
						From: 93-649 Browntown Rd										
						To: US 340 Stonewall Jackson Hwy										
(652)	0.18	60	R								NA		NA		07/30/2008	
						From: 93-656										
						To: 93-656										
(654)	0.17	30	R								NA		NA		01/24/2006	
						From: 93-622										
						To: 93-737										
(655)	1.00	6100	R								NA		NA		07/30/2008	
						From: Dead End										
						To: US 522 Winchester Rd										
(656)	1.00	60	R								NA		NA		01/24/2006	
						From: SCL Front Royal										
						To: ECL Front Royal										
(657)	0.07	40	R								NA		NA		07/30/2008	
						From: Dead End										
						To: 93-638										
(658)	3.00	530	F	98%	0%	1%	0%	1%	0%	F	0.1	F	0.571	550	F	2008
						From: US 522 Winchester Rd										
						To: 93-661 Fairground Rd										

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
Warren County																	
(658) Rockland Rd	1.60	440	F	98%	0%	1%	0%	1%	0%	C	0.109	F	0.537	460	F	2008	
						From: 93-661 Fairground Rd											
						To: 93-639 W; Ashby Station Rd											
(658) Rockland Rd	1.05	370	F	98%	0%	1%	0%	1%	0%	F	0.110	F	0.505	380	F	2008	
						From: 93-639 E; Ashby Station Rd											
						To: Clarke County Line											
(659)	0.50	120	R								NA			NA		01/10/2006	
						From: 93-603 Howellsville Rd											
						To: Dead End											
(660)	0.30	820	R								NA			NA		08/07/2008	
						From: 93-615											
						To: 93-626 S, Toten Lane											
(660)	1.50	660	R								NA			NA		12/21/2005	
						From: 93-614; 93-626 NORTH											
						To: 93-621 Punch Run Rd											
(660)	0.68	160	R								NA			NA		08/07/2008	
						From: 93-621 Punch Run Rd											
						To: Dead End											
(661) Fairground Rd	1.23	1700	F	98%	0%	1%	1%	0%	0%	F	0.103	F	0.541	1800	F	2008	
						From: 93-624 Morgan Ford Rd											
						To: 93-658 Rockland Rd											
(661) Fairground Rd	2.10	1800	F	98%	0%	1%	1%	0%	0%	C	0.101	F	0.503	1900	F	2008	
						From: 93-658 Rockland Rd											
						To: US 522 Winchester Rd											
(662) Foster Hollow Rd	0.33	120	R								NA			NA		08/12/2008	
						From: Frederick County Line											
						To: Dead End											
(663) Walnut Dr	0.32	120	R								NA			NA		08/08/2002	
						From: Begin Loop											
						To: End Loop											
(663) Walnut Dr	0.08	370	R								NA			NA		1999	
						From: End Loop											
						To: 93-745											
(664) Whipporwill Rd	0.21	80	R								NA			NA		08/07/2008	
						From: Dead End											
						To: SR 55 Strasburg Rd											
(665)	0.07	950	R								NA			NA		01/24/2006	
						From: Rappahannock County Line											
						To: US 522											
(667) Mitchell Dr	0.30	120	R								NA			NA		08/07/2008	
						From: 93-626											
						To: Dead End											
(668) Theatre Rd	0.20	130	R								NA			NA		08/07/2008	
						From: Dead End											
						To: SR 55 Strasburg Rd											
(669) Dogwood Lane	0.30	80	R								NA			NA		08/05/2008	
						From: US 340 Stonewall Jackson Hwy											
						To: Dead End											
(670) Point Rd	0.60	90	R								NA			NA		08/05/2008	
						From: Dead End											
						To: 93-737											
(671) Harmony Orchard Rd	0.92	350	R								NA			NA		07/30/2008	
						From: Dead End											
						To: 93-604 Harmony Hollow Rd											
(672) Bubb Lane	0.10	70	R								NA			NA		01/26/2006	
						From: Dead End											
						To: 93-613 Bentonville Browntown Rd											
(673) McCoy's Ford Rd	1.13	360	R								NA			NA		06/24/2002	
						From: Dead End											
						To: 93-623 Downing Farm Rd											

Virginia Department of Transportation
 Traffic Engineering Division
 2008
 Annual Average Daily Traffic Volume Estimates By Section of Route
 Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(673) McCoys Ford Rd	0.70	1000	R											NA	NA	01/26/2006
(674) Limeton Church Rd	0.48	120	R											NA	NA	08/05/2008
(674) Limeton Church Rd	0.17	470	R											NA	NA	01/26/2006
(675) Success Rd	0.25	60	R											NA	NA	08/12/2008
(676) Corron Dr	0.30	180	R											NA	NA	01/26/2006
(677) Catlett Mtn Rd	2.17	180	R											NA	NA	08/07/2008
(678) Fort Valley Rd	1.77	1500	F	98%	0%	1%	1%	0%	0%	C	0.107	F	0.596	1500	F	2008
(679)	1.32	130	R											NA	NA	01/26/2006
(679)	0.70	570	R											NA	NA	08/07/2008
(680) Russ Johnson Rd	0.31	30	R											NA	NA	08/07/2008
(681) Luray Ave	0.24	190	R											NA	NA	08/07/2008
(682) Poe Dr	0.10	40	R											NA	NA	1999
(682) Poe Dr	0.06	100	R											NA	NA	06/24/2002
(682) Poe Dr	0.27	300	R											NA	NA	1999
(683) Bowling Green Rd	1.48	210	R											NA	NA	07/30/2008
(684)	0.09	20	R											NA	NA	01/26/2006
(684)	0.06	70	R											NA	NA	08/05/2008
(685)	0.24	60	R											NA	NA	01/10/2006
(686) Pinkett Lane	0.05	20	R											NA	NA	08/05/2008
(687)	0.27	20	R											NA	NA	01/10/2006

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(688)	0.20	310	R				93-638				NA			NA		01/26/2006
							Dead End									
(689)	0.28	150	R				93-624 Morgan Ford Rd				NA			NA		07/30/2008
							Dead End									
(690)	0.24	70	R				SR 55 Strasburg Rd				NA			NA		08/07/2008
							Dead End									
(700) Figgins Rd	0.36	130	R				Dead End				NA			NA		08/07/2008
							93-677 Catlett Mtn Rd									
(701) Barnett Dr	0.40	210	R				Dead End				NA			NA		08/07/2008
							93-619 Rivermont Dr									
(702) Baugh Dr	1.36	1500	R				Dead End				NA			NA		08/12/2008
							93-661 Fairground Rd									
(703) Success Farm Lane	0.08	20	R				Dead End				NA			NA		08/12/2008
							93-661 Fairground Rd									
(704) Jenny Wren Dr	0.20	120	R				SR 55 Strasburg Rd				NA			NA		12/21/2005
							Dead End									
(710) Lower Valley Rd	0.39	500	R				93-678 Fort Valley Rd				NA			NA		12/21/2005
							Dead End									
(711)	0.71	320	R				Dead End				NA			NA		11/21/2008
							93-710 Lower Valley Rd									
(712)	0.11	30	R				93-710 Lower Valley Rd				NA			NA		11/21/2008
							Cul-de-Sac									
(725)	2.11	80	R				Dead End				NA			NA		01/26/2006
							US 340 Stonewall Jackson Hwy									
(730)	0.25	310	R				Dead End				NA			NA		01/26/2006
							93-613 Bentonville Browntown Rd									
(735) Bowman Hollow Rd	1.00	90	R				Dead End				NA			NA		08/12/2008
							93-640 Bunker Hill Rd									
(735) Bowman Hollow Rd	0.40	70	R				Dead End				NA			NA		08/12/2008
							Frederick County Line									
(736) Molly Campbell Lane	0.20	20	R				93-609 Ritenour Hollow Rd				NA			NA		08/12/2008
							93-627 Reliance Rd									
(737)	0.05	40	R				93-654 Maple St				NA			NA		01/26/2006
							93-674 Limeton Church Rd									
(737)	0.02	880	R				Dead End				NA			NA		08/19/2008
							US 340 Stonewall Jackson Hwy									
(737)	0.40	120	R				Dead End				NA			NA		01/26/2006

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(738) Jennings Lane	0.30	60	R			From: 93-613 Bentonville Browntown Rd					NA		NA			08/05/2008
						To: Dead End										
(739) Robinson Rd	0.22	70	R			From: 93-660					NA		NA			08/07/2008
						To: Dead End										
(745)	0.18	390	R			From: 93-649 Browntown Rd					NA		NA			01/24/2006
						To: Dead End										
(802) Zion Church Rd	0.16	1200	R			From: US 522 Winchester Rd					NA		NA			08/19/2008
						To: 93-639 SOUTH										
(802) Zion Church Rd	0.08	300	R			From: 93-639 NORTH					NA		NA			12/27/2005
						To: Dead End										
(802) Zion Church Rd	0.20	120	R			From: 93-624					NA		NA			08/12/2008
						To: Dead End										
(810)	0.23	60	R			From: 93-811					NA		NA			01/10/2006
						To: 93-639										
(810)	0.34	70	R			From: Cul-de-Sac					NA		NA			01/10/2006
						To: 93-810										
(840) Water Plant Rd	1.00	570	R			From: Frederick County Line					NA		NA			08/14/2008
						To: 93-611; 93-612										
(842)	0.20	40	R			From: Dead End					NA		NA			1994
						To: 93-612 Gafia Lodge Rd										
(842)	1.25	40	R			From: 1.25 MN 93-612 Gafia Lodge Rd					NA		NA			08/14/2008
						To: 93-611 W, Long Meadow Rd										
(842)	0.05	40	R			From: 93-611 E, Long Meadow Rd					NA		NA			08/14/2008
						To: Frederick County Line										
(842)	1.22	190	R			From: 93-637					NA		NA			08/14/2008
						To: Frederick County Line										
(854) Buckhorn Rd	0.25	140	R			From: Frederick County Line					NA		NA			08/12/2008
						To: Dead End										
Frederick County																
(854) Buckhorn Rd	0.21	90	R			From: Frederick County Line					NA		NA			12/27/2005
						To: Dead End										
Warren County																
(1010) Park Ridge Court	0.20	180	R			From: Cul-de-Sac					NA		NA			01/24/2006
						To: 93-649 Browntown Rd										
(1013)	1.02	150	R			From: 93-661 Fairground Rd					NA		NA			01/10/2006
						To: 93-624										
(1014)	0.20	50	R			From: 93-1013					NA		NA			01/10/2006
						To: Cul-de-Sac										
(1015)	0.17	60	R			From: 93-658 Rockland Rd					NA		NA			01/10/2006
						To: Cul-de-Sac										

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(1020)	0.61	250	R				FR-225				NA			NA		08/12/2008
							93-1022									
(1021)	0.24	110	R				93-1022				NA			NA		08/12/2008
							93-1020									
(1022)	0.31	130	R				Cul-de-Sac				NA			NA		08/12/2008
							93-1020									
(1022)	0.04	80	R				Cul-de-Sac				NA			NA		08/12/2008
							Cul-de-Sac									
(1030)	0.20	50	R				Dead End				NA			NA		08/07/2008
							93-673 McCoys Ford Rd									
(1031)	0.20	70	R				Cul-de-Sac				NA			NA		08/07/2008
							93-679									
(1032)	0.49	NA					Cul-de-Sac				NA			NA		
							93-646 Esteppe Rd									
(1033)	0.22	NA					93-1032				NA			NA		
							Cul-de-Sac									
(1110) Dennis Dr	0.09	30	R				Dead End				NA			NA		08/07/2008
							93-682 Poe Dr									
(1111) Boies Dr	0.08	30	R				Dead End				NA			NA		1999
							93-682 Poe Dr									
(1120) West Duck St	0.29	1000	R				93-1125 Mallard Place				NA			NA		12/21/2005
							WCL Front Royal									
(1121) River Court	0.11	120	R				93-1120 West Duck St				NA			NA		1999
							Cul-de-Sac									
(1122) Baron Place	0.15	120	R				Cul-de-Sac				NA			NA		1999
							93-1120 West Duck St									
(1123) Weaver Lane	0.07	170	R				93-1120 West Duck St				NA			NA		1999
							Cul-de-Sac									
(1124) Earl Court	0.06	80	R				93-1123 Weaver Lane				NA			NA		1999
							Cul-de-Sac									
(1125) Mallard Place	0.22	230	R				Cul-de-Sac				NA			NA		12/21/2005
							Cul-de-Sac									
(1126) Morgan Place	0.11	100	R				Cul-de-Sac				NA			NA		1999
							93-1125 Mallard Place									
(1130)	0.54	140	R				93-1132				NA			NA		07/30/2008
							93-638									
(1131)	0.21	9	R				Cul-de-Sac				NA			NA		07/30/2008
							93-1130									

Virginia Department of Transportation
Traffic Engineering Division
2008
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
Warren County																	
(1132)	0.29	20	R								NA		NA		07/30/2008		
						From: Cul-de-Sac											
						To: 93-1134											
(1132)	0.23	70	R								NA		NA		07/30/2008		
						From: Cul-de-Sac											
						To: 93-1130											
(1133)	0.46	60	R								NA		NA		07/30/2008		
						From: 93-638											
						To: Cul-de-Sac											
(1134)	0.07	30	R								NA		NA		07/30/2008		
						From: Cul-de-Sac											
						To: 93-1132											
Town of Front Royal																	
(2/172)	Criser Rd	0.51	3100	F	98%	1%	0%	0%	0%	0%	C	0.093	F	3400	F	2008	
						From: Luray Ave											
						To: South Royal Ave											
(2/172)	Criser Rd	0.71	4700	F	98%	1%	0%	0%	0%	0%	F	0.103	F	5100	F	2008	
						From: South Royal Ave											
						To: Chester Gap Rd											
(4001/112)	Luray Ave	0.45	1700	F	98%	1%	0%	0%	0%	0%	F	0.159	F	0.558	1800	F	2008
						From: WCL Front Royal											
						To: Stonewall Dr											
(4001/112)	Luray Ave	0.21	1900	F	98%	1%	0%	0%	0%	0%	C	0.131	F	0.601	2100	F	2008
						From: Stonewall Dr											
						To: W Main St											
(4002/112)	Stonewall Dr	0.25	440	F	98%	1%	1%	1%	0%	0%	F	0.101	F	0.667	480	F	2008
						From: Luray Ave											
						To: US 340 South Royal Ave											
(4002/112)	Stonewall Dr	0.42	2500	F	98%	1%	1%	1%	0%	0%	C	0.124	F	0.550	2800	F	2008
						From: US 522 Commerce Ave											
						To: Charles St											
(4004/112)	West Main St	0.64	1700	F	97%	0%	1%	0%	1%	0%	F	0.107	F	0.538	1900	F	2008
						From: Kerfoot Ave											
						To: Luray Ave											
(4004/112)	West Main St	0.07	2100	F	97%	0%	1%	0%	1%	0%	F	0.095	F		2300	F	2008
						From: Luray Ave											
						To: North Royal Ave											
(4004/112)	East Main St	0.25	3100	F	97%	0%	1%	0%	1%	0%	C	0.090	F	0.648	3400	F	2008
						From: North Royal Ave											
						To: Blue Ridge Ave											
(4004/112)	East Main St	0.13	3000	F	97%	0%	1%	0%	1%	0%	F	0.084	F		3300	F	2008
						From: Blue Ridge Ave											
						To: Commerce Ave											
(4005/112)	Happy Creek Rd	0.85	2900	F	98%	1%	1%	0%	0%	0%	C	0.103	F		3200	F	2008
						From: Commerce Ave											
						To: 6Th St											
(4006/112)	Kendrick Lane	0.19	8100	F	98%	1%	1%	0%	0%	0%	C	0.093	F		8800	F	2008
						From: Shenandoah Ave											
						To: 6Th St											
(4006/112)	6th St	0.11	8200	F	98%	0%	1%	0%	1%	0%	F	0.087	F		8900	F	2008
						From: Kendrick Lane											
						To: US 340 North Royal Ave											
(4006/112)	6th St	0.14	4900	F	98%	0%	1%	0%	1%	0%	F	0.089	F		5300	F	2008
						From: US 340 North Royal Ave											
						To: Commerce Ave											
(4006/112)	6th St	0.62	6900	F	98%	0%	1%	0%	1%	0%	C	0.089	F		7500	F	2008
						From: Commerce Ave											
						To: Happy Creek Rd											
(4006/112)	Happy Creek Rd	2.19	7900	F	98%	0%	1%	0%	1%	0%	F	0.095	F		8600	F	2008
						From: Happy Creek Rd											
						To: 6Th St											
(4010/112)	Shenandoah Ave	0.50	6400	F	98%	0%	1%	0%	1%	0%	C	0.096	F		7000	F	2008
						From: ECL Front Royal											
						To: Kendrick Lane											
						To: 14Th St											

Virginia Department of Transportation
 Traffic Engineering Division
 2008
 Annual Average Daily Traffic Volume Estimates By Section of Route
 Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
E Strasburg Road		NA				From: US 340, US 522 Shenandoah Ave					NA			NA		
						To: Old Winchester Pike										
Town of Front Royal																
11th St		720	F			From: Virginia Ave				0.095	F		720	F	2008	
						To: North Royal Ave										
13th St		310	F			From: Jefferson Avenue				0.126	F	0.593	310	F	2008	
						To: Monroe Avenue										
Jamestown Rd		1300	F			From: Accomac Road				0.107	F		1300	F	2008	
						To: Charles Street										
Kendrick Lane		3500	F			From: Massanutten Avenue				0.116	F	0.529	3500	F	2008	
						To: Shenandoah Avenue										
Washington Avenue		320	F			From: Happy Creek Road				0.109	F	0.5	320	F	2008	
						To: 6th Street										