

2010

**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
 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 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
2010
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	Warren County	From: Shenandoah County Line	0.19	4000	G	91% 0% 1%	4%	3%	0%	C	0.091	F	NA	4200	G	
		To: Frederick County Line														
48 Skyline Dr	Warren County (Maint: US)	From: Rappahannock County Line	1.69	650	O	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
		To: Rappahannock County Line														
48 Skyline Dr	Warren County (Maint: US)	From: US 340; Front Royal	10.47	650	O	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
		To: US 340; Front Royal														
55 Strasburg Rd	Warren County	From: Shenandoah County Line	4.91	3700	N	96% 0% 1%	1%	1%	0%	N	0.1	N	0.535	3800	N	
		To: 93-626 Andrews Rd														
55 Strasburg Rd	Warren County	From: WCL Front Royal	2.30	6500	G	96% 0% 1%	1%	1%	0%	F	0.092	F	NA	6800	G	
		To: US 340, US 522 Shenandoah Ave														
55 Shenandoah Ave	Warren County	From: US 522	0.45	31000	G	96% 1% 1%	1%	1%	0%	C	0.085	F	0.505	31000	G	
		To: CL Front Royal														
55 Shenandoah Ave	Town of Front Royal	From: 14 ST	0.34	27000	G	96% 1% 1%	1%	1%	0%	F	NA	NA	NA	29000	G	
		To: Shenandoah Ave														
55 14th St	Town of Front Royal	From: North Royal Ave	0.24	22000	G	96% 1% 1%	1%	1%	0%	F	NA	NA	NA	23000	G	
		To: 14TH ST														
55 North Royal Ave	Town of Front Royal	From: US 522 & US 340	0.35	24000	G	96% 1% 1%	1%	1%	0%	C	NA	NA	NA	26000	G	
		To: 6th St														
55 North Royal Ave	Town of Front Royal	From: E Main St	0.57	17000	G	97% 1% 1%	1%	1%	0%	F	0.090	F	NA	14000	G	
		To: US 340														
55 South Royal Ave	Town of Front Royal	From: US 340, S Royal Ave	0.40	14000	G	96% 1% 1%	1%	1%	0%	C	0.087	F	NA	15000	G	
		To: US 340														
55 South St	Town of Front Royal	From: US 522, S Commerce Ave	0.54	14000	G	98% 1% 1%	0%	0%	0%	C	NA	NA	NA	15000	G	
		To: US 522, S Commerce Ave														
55 John Marshall Hwy	Town of Front Royal	From: ECL Front Royal	1.72	14000	G	98% 1% 1%	0%	1%	0%	C	0.087	F	NA	16000	G	
		To: SR 79 Apple Mountain Rd														
55 John Marshall Hwy	Warren County	From: Fauquier County Line	1.35	4200	G	98% 0% 1%	0%	1%	0%	F	0.105	F	0.586	4400	G	
		To: Fauquier County Line														

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							2Axle	3+Axle	1Trail	2Trail						
East  I-66 E Ramp	Warren County	0.25	9500	G	83%	1%	1%	1%	15%	1%	F	0.121	N	8900	G	
East 	Warren County	6.36	15000	A	83%	1%	1%	1%	15%	1%	F	0.121	A	14000	A	
East 	Warren County	6.49	15000	A	83%	1%	1%	1%	15%	1%	C	0.127	A	14000	A	
East 	Warren County	1.56	18000	A	86%	1%	1%	0%	12%	1%	C	0.12	A	17000	A	
East 	Warren County	0.16	NA								NA		NA			
East 	Warren County	0.19	NA								NA		NA			
West 	Frederick County (Maint: 93)	0.42	8800	G	84%	1%	1%	1%	13%	1%	F	0.122	N	8200	G	
West 	Warren County	0.04	8800	G	84%	1%	1%	1%	14%	1%	F	NA		8200	G	
West 	Warren County	6.62	15000	A	84%	1%	1%	1%	13%	1%	F	0.122	A	14000	A	
West 	Warren County	6.55	15000	A	84%	1%	1%	1%	13%	1%	F	0.107	A	0.552	28000	A
West 	Warren County	1.20	17000	A	87%	1%	1%	1%	11%	1%	C	0.135	A	17000	A	
West 	Warren County	1.20	17000	A	86%	1%	1%	0%	11%	1%	C	NA		34000	A	

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Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
West 66 Ramp	Warren County	From: 0.22 To: I-66-W TO RT 522; 34000- SOUTH & NORTH	NA								NA		NA			
West 66 Ramp	Warren County	From: 0.18 To: I-66-W TO RT 7900- SOUTH & NORTH	NA								NA		NA			
79 Apple Mountain Rd	Warren County	From: 0.23 To: SR 55 West of Linden	12000	G	97%	1%	1%	0%	1%	0%	C	0.085	F		13000	G
79 Ramp	Warren County	From: 0.23 To: SR 79 TO RT 66 EAST	NA								NA		NA			
79 Ramp	Warren County	From: 0.20 To: I-66-E FROM RT 7900- SOUTH & NORTH	NA								NA		NA			
North 81	Warren County (Maint: 34)	From: Shenandoah County Line To: I-66, Frederick County Line	26000	G	75%	1%	1%	1%	21%	1%	F	NA			26000	G
		Combined Traffic Estimates for 2 Parallel Roadways on this Route:	51000	G	77%	1%	1%	1%	20%	1%	F	NA			51000	G
South 81	Warren County (Maint: 34)	From: Shenandoah County Line To: Frederick County Line	25000	G	78%	1%	1%	1%	18%	1%	F	NA			51000	G
		Combined Traffic Estimates for 2 Parallel Roadways on this Route:	51000	G	77%	1%	1%	1%	20%	1%	F	NA				
340 Stonewall Jackson Hwy	Warren County	From: Page County Line To: 93-613 N, Bentonville Brownstown Rd	4600	G	95%	1%	1%	1%	2%	0%	C	0.089	F		4800	G
340 Stonewall Jackson Hwy	Warren County	From: 93-607 Rocky Lane To: 93-619 Rivermont Dr	5600	G	96%	1%	1%	2%	1%	0%	C	0.092	F	0.74	6100	G
340 Stonewall Jackson Hwy	Warren County	From: 93-619 Rivermont Dr To: SCL Front Royal	8100	G	95%	1%	1%	1%	2%	0%	F	0.089	F		8400	G
340 Stonewall Jackson Hwy	Warren County	From: SCL Front Royal To: E Main St	13000	G	95%	1%	1%	1%	2%	0%	F	0.092	N	0.74	13000	G
340 South Royal Ave	Town of Front Royal	From: E Main St To: SR 55 South St	15000	G	95%	1%	1%	1%	2%	0%	F	0.090	F		16000	G
340 55 South Royal Ave	Town of Front Royal	From: SR 55 South St To: 6th St	14000	G	96%	1%	1%	1%	1%	0%	C	0.087	F		15000	G
340 55 North Royal Ave	Town of Front Royal	From: 6th St To: US 522, 8th St	17000	G	97%	1%	1%	1%	1%	0%	C	0.086	F		19000	G
340 55 North Royal Ave	Town of Front Royal	From: US 522, 8th St	13000	G	97%	1%	1%	1%	1%	0%	F	0.090	F		14000	G

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
   North Royal Ave	Town of Front Royal	0.35	24000	G	96%	1%	1%	1%	1%	0%	C	NA		26000	G	
							To:	US 522, 8th St								
   14th St	Town of Front Royal	0.24	22000	G	96%	1%	1%	1%	1%	0%	F	NA		23000	G	
							To:	North Royal Ave								
   Shenandoah Ave	Town of Front Royal	0.34	27000	G	96%	1%	1%	1%	1%	0%	F	NA		29000	G	
							To:	Shenandoah Ave								
   Shenandoah Ave	Warren County	0.45	31000	G	96%	1%	1%	1%	1%	0%	C	0.085	F	0.505	31000	G
							To:	CL Front Royal								
   Shenandoah Ave	Warren County	0.22	25000	G	97%	0%	1%	1%	1%	0%	F	0.086	F	0.539	26000	G
							To:	SR 55 West								
  Winchester Rd	Warren County	0.83	26000	G	97%	0%	1%	1%	1%	0%	C	0.085	F	0.541	27000	G
							To:	Old NCL Front Royal								
  Winchester Rd	Warren County	1.28	23000	G	85%	1%	1%	2%	10%	0%	C	0.079	F		24000	G
							To:	I-66								
  Winchester Rd	Warren County	2.81	17000	G	84%	1%	1%	2%	12%	0%	C	0.084	F		18000	G
							To:	93-627 Reliance Rd								
  Winchester Rd	Warren County	0.30	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
							To:	93-802								
  Winchester Rd	Warren County	0.53	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
							To:	Frederick County Line								
  Winchester Rd	Frederick County (Maint: 93)	0.39	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
							To:	Warren County Line								
  Winchester Rd	Warren County	0.39	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
							To:	Frederick County Line								
  Winchester Rd	Frederick County (Maint: 93)	0.30	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
							To:	Warren County Line								
  Winchester Rd	Warren County	0.16	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
							To:	Clarke County Line								
  Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
							To:	US 522 Double Toll Gate								
 Winchester Rd	Warren County	3.77	8000	G	96%	0%	1%	2%	1%	0%	C	0.099	F		8400	G
							To:	Rappahannock County Line								
 Chester Gap Rd	Town of Front Royal	0.60	7800	G	97%	0%	1%	1%	1%	0%	C	0.093	F		8200	G
							To:	Criser Rd								
 Chester Gap Rd	Town of Front Royal	0.35	11000	G	97%	0%	1%	1%	1%	0%	F	NA			12000	G
							To:	SR 55 South St								

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							2Axle	3+Axle	1Trail	2Trail						
522 Commerce Ave	Town of Front Royal	0.47	22000	G	98%	1%	1%	0%	1%	0%	C	0.091	F		24000	G
522 Commerce Ave	Town of Front Royal	0.74	16000	G	97%	1%	1%	0%	1%	0%	C	0.082	F		16000	G
522 Commerce Ave	Town of Front Royal	0.35	14000	G	97%	1%	1%	0%	1%	0%	F	0.090	F		15000	G
522 340 55 North Royal Ave	Town of Front Royal	0.35	24000	G	96%	1%	1%	1%	1%	0%	C	NA			26000	G
522 340 55 14th St	Town of Front Royal	0.24	22000	G	96%	1%	1%	1%	1%	0%	F	NA			23000	G
522 340 55 Shenandoah Ave	Town of Front Royal	0.34	27000	G	96%	1%	1%	1%	1%	0%	F	NA			29000	G
522 340 55 Shenandoah Ave	Warren County	0.45	31000	G	96%	1%	1%	1%	1%	0%	C	0.085	F	0.505	31000	G
522 340 Shenandoah Ave	Warren County	0.22	25000	G	97%	0%	1%	1%	1%	0%	F	0.086	F	0.539	26000	G
522 340 Winchester Rd	Warren County	0.83	26000	G	97%	0%	1%	1%	1%	0%	C	0.085	F	0.541	27000	G
522 340 Winchester Rd	Warren County	1.28	23000	G	85%	1%	1%	2%	10%	0%	C	0.079	F		24000	G
522 340 Winchester Rd	Warren County	2.81	17000	G	84%	1%	1%	2%	12%	0%	C	0.084	F		18000	G
522 340 Winchester Rd	Warren County	0.30	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
522 340 Winchester Rd	Frederick County (Maint: 93)	0.53	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
522 340 Winchester Rd	Warren County	0.39	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
522 340 Winchester Rd	Frederick County (Maint: 93)	0.30	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
522 340 Winchester Rd	Warren County	0.16	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
522 340 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79	18000	G	84%	1%	1%	2%	12%	0%	C	0.082	F		19000	G
							US 340; SR 277 Double Toll Gate									

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail					
522 Ramp	Warren County	From: To:	US 522 I-66-E006A TO & FROM RT 66 I-66-E FROM RT 522; 34000- SOUTH & NORTH	0.15	NA							NA	NA		
North 522 Ramp	Warren County	From: To:	US 522 TO RT 66 WEST I-66-W FROM RT 522; 34000- NORTH	0.19	NA							NA	NA		
South 522 Ramp	Warren County	From: To:	US 522 TO RT 66 WEST I-66-W FROM RT 522; 34000- SOUTH	0.15	NA							NA	NA		

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(F225)	0.71	NA				From:	Dead End				NA		NA			
						To:	93-609 Ritenour Hollow Rd									
(F283)	0.41	60	R			From:	Dead End				NA		NA	07/30/2008		
						To:	Fauquier County Line									
(F285)	0.24	80	R			From:	Dead End				NA		NA	07/30/2008		
						To:	93-647 Dismal Hollow Rd									
(F730) Townsen Dr	0.26	4400	R			From:	Dead End				NA		NA	07/30/2008		
						To:	US 522 Winchester Rd									
(F731) Paterson Dr	0.26	4100	R			From:	93-655 Country Club Rd				NA		NA	07/30/2008		
						To:	Dead End									
(F870)	0.08	0	R			From:	SR 79; Ramp to I-66; Ramp From I-66				NA		NA	07/30/2008		
						To:	Dead End									
(600) Hickerson Hollow Rd	1.00	30	R			From:	Dead End				NA		NA	07/30/2008		
						To:	93-604 Harmony Hollow Rd									
(601) Pomeroy Rd	1.00	60	R			From:	Dead End				NA		NA	07/30/2008		
						To:	93-604 Harmony Hollow Rd									
(602)	0.25	200	R			From:	93-604 Harmony Hollow Rd				NA		NA	01/24/2006		
						To:	0.25 ME 93-604 Harmony Hollow Rd									
(602)	0.45	30	R			From:	Dead End				NA		NA	01/24/2006		
						To:										
(603)	2.90	820	G			From:	93-647 Dismal Hollow Rd				NA		820	G	2010	
						To:	93-643									
(603) Howellsville Rd	2.30	2300	G	98%	0%	1%	1%	0%	0%	C	0.097	F	0.524	2400	G	2010
						To:	93-638 Blue Mtn Rd									
(604) Harmony Hollow Rd	0.90	80	R			From:	Dead End				NA		NA	07/30/2008		
						To:	93-600 Hickerson Hollow Rd									
(604) Harmony Hollow Rd	0.82	160	R			From:	93-602				NA		NA	01/24/2006		
						To:	93-602 Moore Rd									
(604) Harmony Hollow Rd	0.34	550	G	96%	1%	2%	1%	0%	0%	F	0.114	F	0.795	570	G	2010
						To:	93-671 Harmony Orchard Rd									
(604) Harmony Hollow Rd	1.59	810	G	96%	1%	2%	1%	0%	0%	C	0.099	F	0.615	850	G	2010
						To:	US 522									
(605) Poor House Rd	1.70	250	R			From:	US 340 Stonewall Jackson Hwy				NA		NA	08/05/2008		
						To:	93-649 Brownstown Rd									
(606) Shenandoah Shores Rd	1.72	3300	G			From:	NCL Front Royal				NA		3300	G	2010	
						To:	1.72 MN of NCL									
(606) Shenandoah Shores Rd	0.51	2200	R			From:	2.23 MN of NCL				NA		NA	07/30/2008		
						To:	Dead End									
(606) Shenandoah Shores Rd	0.25	110	R			From:					NA		NA	01/24/2006		
						To:										

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(607) Rocky Lane	0.60	320	R								NA		NA		08/05/2008	
(607) Rocky Lane	1.00	150	R								NA		NA		08/05/2008	
(608) Wilson Burke Rd	0.45	590	R								NA		NA		08/07/2008	
(609) Ritenour Hollow Rd	0.40	400	R								NA		NA		12/27/2005	
(609) Ritenour Hollow Rd	0.77	710	R								NA		NA		08/12/2008	
(609) Ritenour Hollow Rd	0.27	360	R								NA		NA		12/27/2005	
(609) Ritenour Hollow Rd	0.10	800	R								NA		NA		08/12/2008	
(610) Bucks Mill Rd	0.20	460	R								NA		NA		08/12/2008	
(610) Bucks Mill Rd	2.15	160	R								NA		NA		08/12/2008	
(610) Bucks Mill Rd	0.05	70	R								NA		NA		12/21/2005	
(611) Long Meadow Rd	2.60	80	R								NA		NA		08/14/2008	
(611) Long Meadow Rd	0.10	180	R								NA		NA		08/14/2008	
(611) Long Meadow Rd	3.38	290	R								NA		NA		08/14/2008	
(612) Gafia Lodge Rd	1.20	230	R								NA		NA		12/27/2005	
(612) Gafia Lodge Rd	1.00	70	R								NA		NA		08/12/2008	
(612) Gafia Lodge Rd	0.90	40	R								NA		NA		08/12/2008	
(613) Bentonville Brownownt	3.06	430	G	95%	0%	1%	3%	1%	0%	F	0.102	F	0.578	450	G	2010
(613) Bentonville Brownownt	2.26	1100	G	95%	0%	1%	3%	1%	0%	C	0.091	F	0.505	1100	G	2010
(613) Bentonville Brownownt	0.31	1300	G	95%	0%	1%	3%	1%	0%	F	0.103	F	0.645	1300	G	2010
(613) Indian Hollow Rd	0.84	420	R								NA		NA		08/05/2008	
(613)	4.81	230	R								NA		NA		08/07/2008	
(613)	1.04	380	R								NA		NA		08/07/2008	
(613)	0.49	160	R								NA		NA		08/07/2008	

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(614)	1.30	30	R			From: 93-626, S Toten Lane					NA		NA		08/07/2008	
(614)	0.70	110	R			From: SR 55 W, Strasburg Rd					NA		NA		12/21/2005	
(615) Stokes Airport Rd	1.90	1100	G	91%	0%	1%	8%	0%	0%	C	0.103	F	0.675	1100	G	2010
(615)	0.10	60	R			To: 93-626 E, Toten Lane					NA		NA		08/07/2008	
(615)	0.27	470	R			From: 93-626 E, Toten Lane					NA		NA		1988	
(615)	0.19	40	R			To: 93-626 WEST					NA		NA		08/07/2008	
(615)	1.50	590	R			From: 0.27 MN 93-626					NA		NA		12/21/2005	
(616)	0.70	120	R			To: 93-660					NA		NA		08/12/2008	
(616)	0.90	130	R			From: 93-678 Fort Valley Rd					NA		NA		08/12/2008	
(617) Ridgeway Rd	1.70	250	R			To: SR 55 Strasburg Rd					NA		NA		08/07/2008	
(617)	0.89	710	R			From: 93-610 Bucks Mill Rd					NA		NA		01/26/2006	
(618)	0.50	600	R			To: 93-618					NA		NA		08/07/2008	
(618)	0.80	280	R			From: 93-626					NA		NA		01/26/2006	
(619) Rivermont Dr	2.09	4900	G	99%	0%	1%	0%	0%	0%	F	0.095	F	0.685	5200	G	2010
(619) Rivermont Dr	0.08	4600	G	99%	0%	1%	0%	0%	0%	F	0.097	F	0.682	4800	G	2010
(619) Rivermont Dr	2.22	3300	G	99%	0%	1%	0%	0%	0%	C	0.087	F		3400	G	2010
(619) Mountain Rd	1.93	720	G	99%	0%	1%	0%	0%	0%	F	0.105	F	0.533	750	G	2010
(619) Mountain Rd	2.43	970	G	99%	0%	1%	0%	0%	0%	F	0.093	F	0.636	1000	G	2010
(620) Bennys Beach Rd	0.60	310	R			To: Dead End					NA		NA		07/30/2008	
(621) Punch Run Rd	0.60	1300	R			From: 93-658 Rockland Rd					NA		NA		12/21/2005	
(622)	1.00	110	R			To: 93-660					NA		NA		08/05/2008	
						From: SR 55 Strasburg Rd					NA		NA			
						To: 93-634 Smith Run Rd					NA		NA			
						From: 93-634 Smith Run Rd					NA		NA			
						To: 1.00 MN 93-634 Smith Run Rd					NA		NA			

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(622)	0.10	110	R			From:	1.00 MN 93-634 Smith Run Rd				NA		NA		08/05/2008	
(622)	0.39	80	R			To:	Dead End; Gap				NA		NA		08/05/2008	
(622)	0.50	80	R			To:	0.39 ME of Dead End				NA		NA		08/05/2008	
(622)	0.50	230	R			To:	0.89 ME of Dead End				NA		NA		08/05/2008	
(622)	0.70	140	R			To:	From: 93-649 Brownstown Rd				NA		NA		01/26/2006	
(622)	2.79	180	R			To:	From: 93-631				NA		NA		08/05/2008	
(622)	0.36	300	R			To:	From: 2.79 MN 93-631				NA		NA		01/26/2006	
(622)	0.06	300	R			To:	From: 93-654 Maple St				NA		NA		08/05/2008	
(622)						To:	From: 93-674 Limeton Church Rd									
(623) Downing Farm Rd	1.72	430	R			To:	From: Dead End				NA		NA		01/26/2006	
(623) Downing Farm Rd	0.38	440	R			To:	From: 1.72 MN Dead End				NA		NA		08/07/2008	
(624) Happy Creek Rd	0.50	4300	G	95%	0%	1%	4%	0%	0%	F	0.091	F	0.519	4500	G	2010
(624) Happy Creek Rd	0.40	3700	G	95%	0%	1%	4%	0%	0%	F	0.087	F	0.617	3900	G	2010
(624) Morgan Ford Rd	1.28	3500	G	95%	0%	1%	4%	0%	0%	C	0.094	F		3700	G	2010
(624) Morgan Ford Rd	1.80	1600	G	95%	0%	1%	4%	0%	0%	F	0.106	F	0.527	1700	G	2010
(624)	3.60	290	R			To:	From: 93-661 Fairground Rd				NA		NA		01/10/2006	
(625) Pine Hills Rd	0.25	80	R			To:	From: Clarke County Line				NA		NA			
(626)	1.60	160	R			To:	From: 93-619 Mountain Rd				NA		NA		08/07/2008	
(626) Totten Lane	1.80	1400	G	97%	0%	0%	2%	0%	0%	C	0.108	F	0.563	1500	G	2010
(626)	1.00	320	R			To:	From: SR 55 W, Strasburg Rd				NA		NA		08/07/2008	
(626)	0.10	190	R			To:	From: SR 55 E, Strasburg Rd				NA		NA		08/07/2008	
(626)	0.50	10	R			To:	From: 93-614				NA		NA		12/21/2005	
(626)	0.20	70	R			To:	From: 93-610 Bucks Mill Rd				NA		NA		08/07/2008	
(626)	0.70	110	R			To:	From: Dead End				NA		NA		08/12/2008	
(626)						To:	From: Dead End; Gap				NA		NA			
(626)						To:	From: 93-612 Gafia Lodge Rd				NA		NA		08/12/2008	
(626)						To:	From: 93-637 River Rd				NA		NA		08/12/2008	

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						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(627) Reliance Rd	0.79	1700	G	97%	0%	1%	1%	1%	0%	F	0.089	F	0.511	1800	G	2010
(627) Reliance Rd	3.48	1500	G	97%	0%	1%	1%	1%	0%	C	0.097	F	0.605	1600	G	2010
(627) Reliance Rd	0.33	2500	F	99%	0%	1%	0%	0%	0%	C	0.105	F	0.672	2600	F	2010
(628) Rocky Hollow Rd	0.80	45	R											NA		08/05/2008
(628) Rocky Hollow Rd	0.30	150	R											NA		08/05/2008
(628) Rocky Hollow Rd	1.10	100	R											NA		08/05/2008
(629) Acron Hill Rd	0.65	30	R											NA		08/05/2008
(629) Acron Hill Rd	1.00	140	R											NA		01/26/2006
(630) Thompson Hollow Rd	1.85	440	R											NA		08/05/2008
(630) Thompson Hollow Rd	0.40	440	R											NA		08/05/2008
(631)	1.20	90	R											NA		08/05/2008
(631)	5.70	110	R											NA		08/05/2008
(631)	0.40	380	R											NA		08/05/2008
(631)	0.10	630	R											NA		01/26/2006
(632) Fetchett Rd	0.40	20	R											NA		08/05/2008
(632) Fetchett Rd	0.70	110	R											NA		06/20/2002
(633) Broad Run Rd	0.40	48	R											NA		08/05/2008
(634) Smith Run Rd	1.00	220	R											NA		01/26/2006
(634) Smith Run Rd	1.20	90	R											NA		08/05/2008
(635) Bowmans Mill Rd	0.20	90	R											NA		08/14/2008
(635) Bowmans Mill Rd	1.90	30	R											NA		08/14/2008

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(636) Crassland Rd	1.00	40	R			From:	Dead End				NA		NA		07/30/2008	
						To:	93-638									
(637)	0.15	1200	R			From:	Dead End				NA		NA		08/12/2008	
						To:	US 522 Winchester Rd									
(637) Guard Hill Rd	1.76	970	G	98%	0%	1%	1%	0%	0%	F	0.09	F	0.514	1000	G	2010
						From:	93-625 Pine Hills Rd									
(637) Guard Hill Rd	2.51	460	G	98%	0%	1%	1%	0%	0%	C	0.125	F	0.527	480	G	2010
						To:	93-626 Catletts Ford Rd									
(637) River Rd	1.01	410	G	98%	0%	1%	1%	0%	0%	F	0.135	F	0.605	430	G	2010
						From:	93-627 Chapel Rd; Reliance Rd									
(637)	1.21	150	R			From:	93-627 Reliance Rd				NA		NA		12/27/2005	
						To:	93-854 Buckhorn Rd									
(637)	0.50	80	R			From:	Frederick County Line				NA		NA		08/12/2008	
						To:										
(638)	1.20	290	R			From:	Fauquier County Line; 30-638				NA		NA		01/24/2006	
						To:	93-636 Crassland Rd									
(638)	0.60	560	R			From:	NA				NA		NA		07/30/2008	
						To:	SR 55 John Marshall Hwy									
(638)	0.20	3400	R			From:	NA				NA		NA		01/10/2006	
						To:	FR-283									
(638)	2.39	2800	R			From:	NA				NA		NA		01/10/2006	
						To:	93-1133									
(638)	6.38	660	R			From:	NA				NA		NA		07/30/2008	
						To:	93-688									
(638)	1.70	1100	R			From:	NA				NA		NA		01/10/2006	
						To:	93-603 Howellsville Rd									
(638) Howellsville Rd	2.90	1800	G	98%	0%	1%	0%	1%	0%	C	0.097	F	0.76	1900	G	2010
						To:	Clarke County Line; 21-638									
(639)	0.36	1000	R			From:	Frederick County Line				NA		NA		12/27/2005	
						To:	93-802 S, Zion Church Rd									
(639)	0.03	320	R			From:	93-802 N, Zion Church Rd				NA		NA		08/12/2008	
						To:	NA									
(639)	3.03	200	R			From:	US 522 Winchester Rd				NA		NA		12/27/2005	
						To:	NA									
(639)	0.05	590	R			From:	93-658 N, Rockland Rd				NA		NA		07/30/2008	
						To:	NA									
(639)	1.00	250	R			From:	93-658 S, Rockland Rd				NA		NA		07/30/2008	
						To:	93-624									
(640) Bunker Hill Rd	0.20	130	R			From:	93-735 Bowman Hollow Rd				NA		NA		08/12/2008	
						To:	Frederick County Line									
(641) Double Church Rd	0.10	920	R			From:	93-639				NA		NA		12/27/2005	
						To:	Frederick County Line									
(642) Milldale Hollow Rd	1.00	30	R			From:	Dead End				NA		NA		07/30/2008	
						To:	NA									
(642) Milldale Hollow Rd	0.20	100	R			From:	1.00 MW Dead End				NA		NA		01/10/2006	
						To:	93-624									

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year				
						2Axle	3+Axle	1Trail	2Trail										
Warren County																			
(643)	1.22	2400	G	98%	0%	1%	1%	0%	0%	C	0.092	F	0.519	2600	G	2010			
			From:	93-624 Morgan Ford Rd						To:	93-603 Howellsville Rd								
(644)	0.40	70	R	Clarke County Line						NA						NA	07/30/2008		
			From:	93-624						To:	Dead End								
(645)	0.29	50	R	93-624 Morgan Ford Rd						NA						NA	01/24/2006		
			From:	Dead End						To:	93-660								
(646)	0.80	330	R	Dead End						NA						NA	08/07/2008		
			From:	SR 55 John Marshall Hwy						To:	93-603						2700	G	2010
(647)	1.51	2700	G	93-603						NA						NA	07/30/2008		
			From:	93-624 Happy Creek Rd						To:	93-624 Morgan Ford Rd						NA	01/24/2006	
(648)	0.22	60	R	Dead End						NA						NA	08/05/2008		
			From:	93-674 Limeton Church Rd						To:	93-613 Bentonville Brownstown Rd; 93-631						NA	08/05/2008	
(649)	1.73	890	G	99%	0%	0%	0%	0%	0%	F	0.1	F	0.676	940	G	2010			
			From:	93-622 Liberty Hall Rd						To:	93-603						NA	07/30/2008	
(649)	2.52	1300	G	99%	0%	0%	0%	0%	0%	F	0.093	F	0.715	1300	G	2010			
			From:	93-605 Poor House Rd						To:	93-650 Snake Rd, Hickory Hill Rd						NA	07/30/2008	
(649)	0.60	1900	G	99%	0%	0%	0%	0%	0%	C	0.089	F	0.671	1900	G	2010			
			From:	93-650 Snake Rd, Hickory Hill Rd						To:	93-650 Snake Rd, Hickory Hill Rd						NA	07/30/2008	
(649)	0.19	2200	G	99%	0%	0%	0%	0%	0%	F	0.094	F	0.679	2300	G	2010			
			From:	93-745 Old Brownstown Rd						To:	93-745 Old Brownstown Rd						NA	07/30/2008	
(649)	0.19	2500	G	99%	0%	0%	0%	0%	0%	F	0.092	F	0.688	2600	G	2010			
			From:	US 340 Stonewall Jackson Hwy						To:	US 340 Stonewall Jackson Hwy						NA	08/05/2008	
(650)	0.32	20	R	93-649 Brownstown Rd						NA						NA	08/05/2008		
			From:	US 340 Stonewall Jackson Hwy						To:	US 340 Stonewall Jackson Hwy						NA	08/05/2008	
(652)	0.18	60	R	93-656						NA						NA	07/30/2008		
			From:	93-656						To:	93-656						NA	07/30/2008	
(654)	0.17	30	R	93-622						NA						NA	01/24/2006		
			From:	93-622						To:	93-737						NA	01/24/2006	
(655)	0.85	6100	R	Dead End						NA						NA	07/30/2008		
			From:	US 522 Winchester Rd						To:	US 522 Winchester Rd						NA	07/30/2008	
(656)	1.00	60	R	SCL Front Royal						NA						NA	01/24/2006		
			From:	SCL Front Royal						To:	ECL Front Royal						NA	01/24/2006	
(657)	0.07	40	R	Dead End						NA						NA	07/30/2008		
			From:	Dead End						To:	93-638						NA	07/30/2008	
(658)	3.00	550	G	88%	1%	1%	2%	8%	0%	C	0.1	F	0.571	570	G	2010			
			From:	US 522 Winchester Rd						To:	93-661 Fairground Rd						NA	07/30/2008	

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						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(658) Rockland Rd	1.60	450	G	98%	0%	1%	0%	1%	0%	C	0.109	F	0.537	470	G	2010
			From:	93-661 Fairground Rd												
			To:	93-639 W, Ashby Station Rd												
(658) Rockland Rd	1.05	380	G	98%	0%	1%	0%	1%	0%	F	0.110	F	0.505	400	G	2010
			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												
(660)	0.30	820	R									NA		NA		08/07/2008
			To:	93-626 S, Toten Lane												
(660)	1.50	660	R									NA		NA		12/21/2005
			To:	93-614; 93-626 NORTH												
(660)	0.68	160	R									NA		NA		08/07/2008
			To:	93-621 Punch Run Rd												
(661) Fairground Rd	1.23	1700	G	98%	0%	1%	1%	0%	0%	F	0.103	F	0.541	1800	G	2010
			To:	93-658 Rockland Rd												
(661) Fairground Rd	2.10	1900	G	98%	0%	1%	1%	0%	0%	C	0.101	F	0.503	2000	G	2010
			To:	US 522 Winchester Rd												
(662) Foster Hollow Rd	0.33	120	R									NA		NA		08/12/2008
			From:	Frederick County Line												
(663) Walnut Dr	0.32	120	R									NA		NA		08/08/2002
			To:	Begin Loop												
(663) Walnut Dr	0.08	370	R									NA		NA		1999
			To:	End Loop												
(664) Whippoorwill Rd	0.21	80	R									NA		NA		08/07/2008
			To:	SR 55 Strasburg Rd												
(665)	0.07	950	R									NA		NA		01/24/2006
			From:	Rappahannock County Line												
(665)			To:	US 522												
(667) Mitchell Dr	0.30	120	R									NA		NA		08/07/2008
			To:	93-626												
(668) Theatre Rd	0.20	130	R									NA		NA		08/07/2008
			To:	SR 55 Strasburg Rd												
(669) Dogwood Lane	0.30	80	R									NA		NA		08/05/2008
			To:	US 340 Stonewall Jackson Hwy												
(670) Point Rd	0.60	90	R									NA		NA		08/05/2008
			To:	Dead End												
(671) Harmony Orchard Rd	0.92	350	R									NA		NA		07/30/2008
			To:	93-604 Harmony Hollow Rd												
(672) Bubb Lane	0.10	70	R									NA		NA		01/26/2006
			To:	Dead End												
(673) McCoys Ford Rd	1.13	360	R									NA		NA		06/24/2002
			To:	93-623 Downing Farm Rd												

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Warren Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(673) McCoys Ford Rd	0.70	1000	R			From: 93-623 Downing Farm Rd								NA	01/26/2006	
			To: 93-619 Mtn Rd													
(674) Limeton Church Rd	0.48	120	R			From: US 340 Stonewall Jackson Hwy								NA	08/05/2008	
			To: 93-622													
(674) Limeton Church Rd	0.17	470	R			From: 93-622								NA	01/26/2006	
			To: 93-737													
(675) Success Rd	0.25	60	R			From: US 522 Winchester Rd								NA	08/12/2008	
			To: Cul-de-Sac													
(676) Corron Dr	0.30	180	R			From: 93-677 Catlett Mtn Rd								NA	01/26/2006	
			To: Dead End													
(677) Catlett Mountain Rd	2.17	180	R			From: 93-619 Rivermont Dr								NA	08/07/2008	
			To: 93-679													
(678) Fort Valley Rd	1.77	1500	G	98%	0%	1%	1%	0%	0%	C	0.107	F	0.596	1600	G	2010
			To: SR 55; 93-610													
(679)	1.32	130	R			From: 93-619 W, Rivermont Dr								NA	01/26/2006	
			To: 93-619 E, Rivermont Dr													
(679)	0.70	570	R			From: 93-619 E, Rivermont Dr								NA	08/07/2008	
			To: 93-677 Catlett Mtn Rd													
(680) Russ Johnson Rd	0.31	30	R			From: 93-619 W, Rivermont Dr								NA	08/07/2008	
			To: 93-619 E, Rivermont Dr													
(681) Luray Ave	0.24	190	R			From: WCL Front Royal								NA	08/07/2008	
			To: Dead End													
(682) Poe Dr	0.10	40	R			From: Dead End								NA	1999	
			To: 93-1111 Boies Dr													
(682) Poe Dr	0.06	100	R			From: 93-1111 Dennis Dr								NA	06/24/2002	
			To: SR 55 Strasburg Rd													
(683) Bowling Green Rd	1.48	210	R			From: 93-661 Fairground Rd								NA	07/30/2008	
			To: 93-658 Rockland Rd													
(684)	0.09	20	R			From: Dead End								NA	01/26/2006	
			To: 93-686 Pinkett Lane													
(684)	0.06	70	R			From: 93-613								NA	08/05/2008	
			To: 93-638 Howellsville Rd													
(685)	0.24	60	R			From: 93-638 Howellsville Rd								NA	01/10/2006	
			To: Dead End													
(686) Pinkett Lane	0.05	20	R			From: Dead End								NA	08/05/2008	
			To: 93-684													
(687)	0.27	20	R			From: Cul-de-Sac								NA	01/10/2006	
			To: 93-638 Howellsville Rd													

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						2Axle	3+Axle	1Trail	2Trail						
Warren County															
(688)	0.20	310	R			From: 93-638								NA	01/26/2006
						To: Dead End									
(689)	0.28	150	R			From: 93-624 Morgan Ford Rd								NA	07/30/2008
						To: Dead End									
(690)	0.24	70	R			From: SR 55 Strasburg Rd								NA	08/07/2008
						To: Dead End									
(700) Figgins Rd	0.36	130	R			From: Dead End								NA	08/07/2008
						To: 93-677 Catlett Mtn Rd									
(701) Barnett Dr	0.40	210	R			From: Dead End								NA	08/07/2008
						To: 93-619 Rivermont Dr									
(702) Baugh Dr	1.36	1500	R			From: Dead End								NA	08/12/2008
						To: 93-661 Fairground Rd									
(703) Success Farm Lane	0.08	20	R			From: Dead End								NA	08/12/2008
						To: 93-661 Fairground Rd									
(704) Jenny Wren Dr	0.20	120	R			From: SR 55 Strasburg Rd								NA	12/21/2005
						To: Dead End									
(710) Lower Valley Rd	0.39	500	R			From: 93-678 Fort Valley Rd								NA	12/21/2005
						To: Dead End									
(711)	0.71	320	R			From: Dead End								NA	11/21/2008
						To: 93-710 Lower Valley Rd									
(712)	0.11	30	R			From: 93-710 Lower Valley Rd								NA	11/21/2008
						To: Cul-de-Sac									
(715)	0.36	NA				From: Dead End								NA	
						To: 93-658 Rockland Rd									
(720) Toray Dr	0.45	NA				From: US 340, US 522 Winchester Rd								NA	
						To: 93-702 Baugh Dr									
(721)	0.11	NA				From: Dead End								NA	
						To: 93-638 Howellsville Rd									
(724)	0.41	NA				From: Dead End								NA	
						To: 93-602									
(725)	2.11	80	R			From: Dead End								NA	01/26/2006
						To: US 340 Stonewall Jackson Hwy									
(730)	0.25	310	R			From: Dead End								NA	01/26/2006
						To: 93-613 Bentonville Browntown Rd									
(731)	0.12	NA				From: Dead End								NA	
						To: 93-638									
(735) Bowman Hollow Rd	1.00	90	R			From: Dead End								NA	08/12/2008
						To: 93-640 Bunker Hill Rd									

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						2Axle	3+Axle	1Trail	2Trail						
Warren County															
(735) Bowman Hollow Rd	0.40	70	R			From: 93-640 Bunker Hill Rd					NA		NA		08/12/2008
			To: Frederick County Line												
(736) Molly Campbell Lane	0.20	20	R			From: 93-609 Ritenour Hollow Rd					NA		NA		08/12/2008
			To: 93-627 Reliance Rd												
(737)	0.05	40	R			From: 93-654 Maple St					NA		NA		01/26/2006
			To: 93-674 Limeton Church Rd												
(737)	0.02	880	R			From: US 340 Stonewall Jackson Hwy					NA		NA		08/19/2008
			To: Dead End												
(737)	0.40	120	R			From: 93-613 Bentonville Brownstown Rd					NA		NA		01/26/2006
			To: Dead End												
(738) Jennings Lane	0.30	60	R			From: 93-660					NA		NA		08/05/2008
			To: Dead End												
(739) Robinson Rd	0.22	70	R			From: 93-649 Brownstown Rd					NA		NA		08/07/2008
			To: Dead End												
(745)	0.18	390	R			From: US 522 Winchester Rd					NA		NA		01/24/2006
			To: Dead End												
(802) Zion Church Rd	0.16	1200	R			From: 93-639 SOUTH					NA		NA		08/19/2008
			To: 93-639 NORTH												
(802) Zion Church Rd	0.08	300	R			From: 93-639 NORTH					NA		NA		12/27/2005
			To: Dead End												
(810)	0.23	60	R			From: 93-624					NA		NA		01/10/2006
			To: 93-811												
(810)	0.34	70	R			From: 93-639					NA		NA		01/10/2006
			To: Cul-de-Sac												
(811)	0.11	40	R			From: 93-810					NA		NA		01/10/2006
			To: Frederick County Line												
(840) Water Plant Rd	1.00	570	R			From: 93-611; 93-612					NA		NA		08/14/2008
			To: Dead End												
(842)	0.20	40	R			From: 93-612 Gafia Lodge Rd					NA		NA		1994
			To: 1.25 MN 93-612 Gafia Lodge Rd												
(842)	1.25	40	R			From: 93-611 W, Long Meadow Rd					NA		NA		08/14/2008
			To: 1.25 MN 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: Frederick County Line												

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						2Axle	3+Axle	1Trail	2Trail						
Frederick County															
(854) Buckhorn Rd	0.21	90	R			Frederick County Line				NA		NA		NA	12/27/2005
Warren County															
(1010) Park Ridge Court	0.20	180	R			Cul-de-Sac				NA		NA		NA	01/24/2006
			To:			93-649 Browntown Rd									
(1013)	1.02	150	R			93-661 Fairground Rd				NA		NA		NA	01/10/2006
			To:			93-624									
(1014)	0.20	50	R			93-1013				NA		NA		NA	01/10/2006
			To:			Cul-de-Sac									
(1015)	0.17	60	R			93-658 Rockland Rd				NA		NA		NA	01/10/2006
			To:			Cul-de-Sac									
(1020)	0.61	250	R			FR-225				NA		NA		NA	08/12/2008
			To:			93-1022									
(1021)	0.24	110	R			93-1022				NA		NA		NA	08/12/2008
			To:			93-1020									
(1022)	0.31	130	R			Cul-de-Sac				NA		NA		NA	08/12/2008
			To:			93-1020									
(1022)	0.04	80	R			Cul-de-Sac				NA		NA		NA	08/12/2008
			To:			FR-225									
(1023)	0.32	NA				93-1020				NA		NA		NA	
			To:			Cul-de-Sac									
(1030)	0.20	50	R			FR-225				NA		NA		NA	
			To:			Dead End									
(1031)	0.20	70	R			93-673 McCloys Ford Rd				NA		NA		NA	08/07/2008
			To:			Cul-de-Sac									
(1032)	0.49	NA				93-679				NA		NA		NA	
			To:			Cul-de-Sac									
(1033)	0.22	NA				93-646 Esteppe Rd				NA		NA		NA	
			To:			93-1032									
(1110) Dennis Dr	0.09	30	R			Cul-de-Sac				NA		NA		NA	08/07/2008
			To:			Dead End									
(1111) Boies Dr	0.08	30	R			93-682 Poe Dr				NA		NA		NA	1999
			To:			Dead End									
(1120) West Duck St	0.29	1000	R			93-682 Poe Dr				NA		NA		NA	12/21/2005
			To:			93-1125 Mallard Place									
(1121) River Court	0.11	120	R			WCL Front Royal				NA		NA		NA	1999
			To:			93-1120 West Duck St									
(1122) Baron Place	0.15	120	R			Cul-de-Sac				NA		NA		NA	1999
			To:			93-1120 West Duck St									

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						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(1123) Weaver Lane	0.07	170	R			From:	93-1120 West Duck St				NA			NA		1999
						To:	Cul-de-Sac									
(1124) Earl Court	0.06	80	R			From:	93-1123 Weaver Lane				NA			NA		1999
						To:	Cul-de-Sac									
(1125) Mallard Place	0.04	NA				From:	Cul-de-Sac				NA			NA		
						To:	93-1120 West Duck St									
(1125) Mallard Place	0.18	230	R			From:	93-1120 West Duck St				NA			NA		12/21/2005
						To:	Cul-de-Sac									
(1126) Morgan Place	0.11	100	R			From:	Cul-de-Sac				NA			NA		1999
						To:	93-1125 Mallard Place									
(1130)	0.54	140	R			From:	93-1132				NA			NA		07/30/2008
						To:	93-638									
(1131)	0.21	9	R			From:	Cul-de-Sac				NA			NA		07/30/2008
						To:	93-1130									
(1132)	0.29	20	R			From:	Cul-de-Sac				NA			NA		07/30/2008
						To:	93-1134									
(1132)	0.23	70	R			From:	93-1134				NA			NA		07/30/2008
						To:	Cul-de-Sac									
(1133)	0.46	60	R			From:	93-1130				NA			NA		07/30/2008
						To:	93-638									
(1134)	0.07	30	R			From:	Cul-de-Sac				NA			NA		07/30/2008
						To:	93-1132									
(9418)	0.41	NA				From:	US 340 Stonewall Jackson Hwy				NA			NA		
						To:	Cul-de-Sac									
Town of Front Royal																
(2) Criser Rd	0.51	3200	G	98%	1%	0%	0%	0%	0%	C	0.093	F		3500	G	2010
						From:	Luray Ave									
(2) Criser Rd	0.71	4700	G	98%	1%	0%	0%	0%	0%	F	0.103	F		5100	G	2010
						To:	South Royal Ave									
						From:	Chester Gap Rd									
(4001) Luray Ave	0.45	1700	G	98%	1%	0%	0%	0%	0%	F	0.159	F	0.558	1900	G	2010
						To:	WCL Front Royal									
(4001) Luray Ave	0.21	2000	G	98%	1%	0%	0%	0%	0%	C	0.131	F	0.601	2100	G	2010
						To:	Stonewall Dr									
(4002) Stonewall Dr	0.25	440	G	98%	1%	1%	1%	0%	0%	F	0.101	F	0.667	480	G	2010
						To:	US 340 South Royal Ave									
(4002) Stonewall Dr	0.42	2600	G	98%	1%	1%	1%	0%	0%	C	0.124	F	0.550	2800	G	2010
						To:	US 522 Commerce Ave									
						From:	Charles St									
(4004) West Main St	0.64	1700	G	97%	0%	1%	0%	1%	0%	F	0.107	F	0.538	1900	G	2010
						To:	Kerfoot Ave									
(4004) West Main St	0.07	2200	G	97%	0%	1%	0%	1%	0%	F	0.095	F		2300	G	2010
						To:	Luray Ave									
						From:	North Royal Ave									

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						2Axle	3+Axle	1Trail	2Trail								
Town of Front Royal																	
(4004) 112	East Main St	0.25	3200	G	97%	0%	1%	0%	1%	0%	C	0.090	F	0.648	3400	G	2010
(4004) 112	East Main St	0.13	3100	G	97%	0%	1%	0%	1%	0%	F	0.084	F		3300	G	2010
(4005) 112	To: Commerce Ave																
(4005) 112	Happy Creek Rd	0.85	2900	G	98%	1%	1%	0%	0%	0%	C	0.103	F		3200	G	2010
(4006) 112	To: 6Th St																
(4006) 112	From: Shenandoah Ave																
(4006) 112	Kendrick Lane	0.19	8200	G	98%	1%	1%	0%	0%	0%	C	0.093	F		8900	G	2010
(4006) 112	To: 6Th St																
(4006) 112	From: Kendrick Lane																
(4006) 112	6th St	0.11	8300	G	98%	0%	1%	0%	1%	0%	F	0.087	F		9000	G	2010
(4006) 112	To: US 340 North Royal Ave																
(4006) 112	From: Commerce Ave																
(4006) 112	6th St	0.14	4900	G	98%	0%	1%	0%	1%	0%	F	0.089	F		5400	G	2010
(4006) 112	To: Commerce Ave																
(4006) 112	From: Happy Creek Rd																
(4006) 112	6th St	0.62	7000	G	98%	0%	1%	0%	1%	0%	C	0.089	F		7600	G	2010
(4006) 112	To: Happy Creek Rd																
(4006) 112	From: 6th St																
(4006) 112	Happy Creek Rd	2.19	8000	G	98%	0%	1%	0%	1%	0%	F	0.095	F		8700	G	2010
(4006) 112	To: ECL Front Royal																
(4010) 112	From: Kendrick Lane																
(4010) 112	Shenandoah Ave	0.50	6500	G	98%	0%	1%	0%	1%	0%	C	0.096	F		7100	G	2010
(4010) 112	To: 14Th St																
Warren County																	
E Strasburg Road	From: 780																
E Strasburg Road	US 340, US 522 Shenandoah Ave																
E Strasburg Road	G	98%	1%	0%	0%	0%	0%	0%	0%	C	0.245	F	0.508	780	G	2010	
E Strasburg Road	To: Old Winchester Pike																
Town of Front Royal																	
11th St	From: 720																
11th St	Virginia Ave																
11th St	G																
11th St	0.095																
11th St	To: North Royal Ave																
13th St	From: 310																
13th St	Jefferson Avenue																
13th St	G																
13th St	0.126																
13th St	To: Monroe Avenue																
Jamestown Rd	From: 1300																
Jamestown Rd	Accomac Road																
Jamestown Rd	G																
Jamestown Rd	0.107																
Jamestown Rd	To: Charles Street																
Kendrick Lane	From: 3500																
Kendrick Lane	Massanuttan Avenue																
Kendrick Lane	G																
Kendrick Lane	0.116																
Kendrick Lane	To: Shenandoah Avenue																
Washington Avenue	From: 320																
Washington Avenue	Happy Creek Road																
Washington Avenue	G																
Washington Avenue	0.109																
Washington Avenue	To: 6th Street																