### 2012

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

where available

# Special Locality Report 120

City of Martinsville

Information in this report is included in Report

44

(Henry County)

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

### Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

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

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

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

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

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

### **Publication Notes**

### Parallel Roads

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

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

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

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

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

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

### Glossary of Terms:

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

Length: Length of the traffic segment in miles.

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

### QA: Quality of AADT:

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

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

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

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

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

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

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

QC: Quality of Classification Data:

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

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

QK: Quality of the K Factor estimate:

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

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

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

QW: Quality of AAWDT:

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

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

### Route Shield Legend

### Route Systems

North 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
(600)	Secondary Route	

### **Special Routes**

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

- P Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
- The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

В	1	AADT 0.	4	_		Tru	ıck		0.0	K	014	Dir	A A1A/E-	_
Route	Jurisdiction	Length AADT QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q
	From:	44-667 Koehler Rd												
57) Fayette St	City of Martinsville	1.34 <b>3000 F</b>	99%	0%	0%	0%	0%	0%	F	0.098	F	0.614	3200	
	To: From:	Pine Hall Rd												_
57) Fayette St	City of Martinsville	0.34 <b>3700 F</b>	99%	0%	0%	0%	0%	0%	С	0.099	F	0.613	4000	
Bus	To: From:	US 220 Memorial Blvd												_
57) 220 Memorial Blvd	City of Martinsville	0.85 <b>10000 F</b>	97%	0%	1%	0%	2%	0%	С	0.089	F	0.503	11000	
5.7 (1.5)	То	Broad St												
Bus	From:		070/	00/	40/	00/	00/	00/	_	0.007	_	0.500	45000	
Memorial Blvd	City of Martinsville	0.25 <b>14000 F</b>	97%	0%	1%	0%	2%	0%	F	0.087	F	0.566	15000	
Bus	To: From:	US 58; BUS US 220												_
57) (58) Starling Ave	City of Martinsville	0.85 <b>9000 F</b>	98%	1%	1%	0%	1%	0%	С	0.09	F	0.55	9600	
	To:	Mulberry Rd			<u> </u>									_
Bus 57 58 Starling Ave	City of Martinsville	0.15 <b>7600 F</b>	98%	1%	1%	0%	1%	0%	F	0.096	F	0.576	8100	
57 (58) Starling Ave	To:	Church St	90 /0	1 /0	1/0	0 /6	1 /0	0 /6		0.090		0.570	8100	
Bus	From:	Starling Ave												_
(58) Church St	City of Martinsville	0.10 <b>10000 F</b>	98%	1%	1%	0%	0%	0%	С	0.09	F	0.601	11000	
Due Due	To- From:	Church St Ext			$\Box$									_
Bus 57 58 Church St	City of Martinsville	0.28 <b>9500 F</b>	98%	1%	1%	0%	0%	0%	F	0.09	F	0.542	10000	
(38) 6.16.16.1	то!		0070	.,,		0,0	0,0	0,0	•	0.00	•	0.0.2	.0000	
Bus	From:	Fairy St												
57) (58) E Church Rd	City of Martinsville	0.26 <b>9000 F</b>	98%	1%	1%	0%	0%	0%	F	0.092	F	0.616	9600	
Bus	To: From:	Brookdale St												_
57) (58) E Church Rd	City of Martinsville	0.13 <b>12000 F</b>	98%	1%	1%	0%	1%	0%	F	0.088	F	0.586	13000	
	To	Hooker St												
Bus	From:		200/	40/		00/	407	00/	_	0.000	_	0.044	40000	
57 58 E Church Rd	City of Martinsville	0.77 <b>15000 F</b> ECL Martinsville	98%	1%	1%	0%	1%	0%	С	0.086	F	0.614	16000	
	Econo													_
Bus Bus (220 Memorial Blvd	City of Martinsville	SCL Martinsville 0.71 19000 F	97%	1%	0%	0%	1%	0%	С	0.086	F	0.542	20000	
220) Wellional Blvd	To:	SR 57 Starling Avenue	31 70	170		070	170	070	O	0.000	'	0.542	20000	
Bus	From:	Bus US 220 Memorial Bl	vd											
58 57 Starling Ave	City of Martinsville	0.85 <b>9000 F</b>	98%	1%	1%	0%	1%	0%	С	0.09	F	0.55	9600	
<i></i>	To- From:	Mulberry Rd			$\Box$ $\vdash$									
(58) $(57)$ Starling Ave	City of Martinsville	0.15 <b>7600 F</b>	98%	1%	1%	0%	1%	0%	F	0.096	F	0.576	8100	
(37) 3.4	To:	Church St	0070	1,70	Ť	0,0	170	0,0	•	3.000	•	5.5. 5	0.00	
lus	From:	Starling Ave												
(57) Church St	City of Martinsville	0.10 <b>10000 F</b>		1%	1%	0%	0%	0%	С	0.09	F	0.601	11000	
Sus	To: From:	Oakdale St; Starling Ave Church St Ext												_
58 57 Church St	City of Martinsville	0.28 <b>9500 F</b>	98%	1%	1%	0%	0%	0%	F	0.09	F	0.542	10000	
50) (37) 51131311 51	To:	Fairy St	3070	1 /0		J /0	J / U	J /0	•	0.00	•	0.012	.0000	

### Virginia Department of Transportation Traffic Engineering Division

### 2012 Annual Average Daily Traffic Volume Estimates By Section of Route City of Martinsville

			or iviarums					Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
Bus	From:		Fairy St													
58 (57) E Church Rd	City of Martinsville	0.26	9000	F	98%	1%	1%	0%	0%	0%	F	0.092	F	0.616	9600	F
Dun .	Tac From:	]	Brookdale St	t												
Bus (58) (57) E Church Rd	City of Martinsville	0.13	12000	F	98%	1%	1%	0%	1%	0%	F	0.088	F	0.586	13000	F
	To		Hooker St													
Bus	From:	0.77			000/	407	40/	001	407	201	_	0.000	_	0.044	40000	_
58 57 E Church Rd	City of Martinsville	0.77	15000 L Martinsvi	F	98%	1%	1%	0%	1%	0%	С	0.086	F	0.614	16000	F
	From						1									
174)Liberty St	City of Martinsville	0.49	L Martinsvi	F	97%	0%	0%	1%	2%	0%	F	0.092	F	0.566	16000	F
174) Liberty Gt	The state of the s	0.40		•	01 70	070		170	270	070	•	0.002	•	0.000	10000	•
174)Liberty St	City of Martinsville	0.20	Inman St 15000	F	97%	0%	0%	1%	2%	0%	F	0.088	F	0.573	16000	F
174 Liberty St	City of Martinsville				91 /0	076	078	1 /0	2/0	0 /6	-	0.000	-	0.573	10000	-
I ihartı Ct	City of Morting villa	0.60	Clearview D	r F	97%	0%	0%	1%	2%	00/	С	0.095	F	0.607	0600	F
174 Liberty St	City of Martinsville		monwealth 1		97%	0%	0%	1%	2%	0%	C	0.095	Г	0.607	9600	Г
Due Due	From:		MARTINSV													
Bus Bus 220 58 Memorial Blvd	City of Martinsville	0.71	19000	F	97%	1%	0%	0%	1%	0%	С	0.086	F	0.542	20000	F
220) (36) Morriorial Biva	The state of the s				01 70	170		070	170	070	Ü	0.000	•	0.012	20000	•
Bus	From:		ARLING A													
220 57 Memorial Blvd	City of Martinsville	0.25	14000	F	97%	0%	1%	0%	2%	0%	F	0.087	F	0.566	15000	F
Bus	To- From:		Broad Street													
220 57 Memorial Blvd	City of Martinsville	0.85	10000	F	97%	0%	1%	0%	2%	0%	С	0.089	F	0.503	11000	F
220) (61)	To		Fayette St													
Bus	From:										_		_			_
Memorial Blvd	City of Martinsville	0.65	12000 L Martinsvi	F	98%	0%	0%	0%	1%	0%	С	0.087	F	0.500	13000	F
	Econol															
457)Church St	City of Martinsville	SR 57 BUS 0.59	4900	morial E	98%	0%	0%	0%	1%	0%	F	0.093	F	0.542	5200	F
457 Ondron of	Combined Traffic Estimates for 2 Parallel Roadw		8900	F	98%	1%	1%	0%	0%	0%	F	0.089	F	0.554	9500	F
	To:	rays on this reduce.	Moss St	•	3070	1 /0		070	070	070	•	0.003	'	0.554	3300	•
	From:		Fayette St													
457 Market St	City of Martinsville	0.20	10000	F	98%	0%	0%	0%	1%	0%	F	0.091	F	0.53	11000	F
<u> </u>	To: From:	Com	monwealth Market St	Blvd												
457)Commonwealth Blvd	City of Martinsville	0.56	13000	F	98%	0%	0%	0%	1%	0%	F	0.09	F	0.513	14000	F
457 Commonwealth Biva	Oity of Martinsville				3070	070	——————————————————————————————————————	070	170	070	•	0.00	'	0.515	14000	'
Commonwealth Blvd	City of Martinsville	0.36	Northside Di	r F	000/	0%	00/	09/	10/	Ω0/	С	0.086	F	0 F70	19000	F
457 Commonwealth blvd	•			Г	98%	U%	0%	0%	1%	0%	C		F	0.570		г
	Combined Traffic Estimates for Parallel Roadw	vays on this Route:	NA									0.086	Г	0.570	NA	
0	To: From:	0.40	Fairy St		0001	001		001	401	001		0.000	_	0.51	F000	_
Commonwealth Blvd	City of Martinsville	0.48	5500	F	98%	0%	0%	0%	1%	0%	F	0.088	F	0.51	5800	F
_	Combined Traffic Estimates for Parallel Roadw	,	NA Chathan Dal									0.088	F	0.51	NA	
	10:	-	Chatham Rd	l												

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW
	From:	Com	monwealth	Blvd												
(457) Chatham Rd	City of Martinsville	0.99	4200	F	97%	0%	1%	1%	1%	0%	С	0.089	F	0.580	4500	F
	To:	EC	L Martinsv	ille												
	From:	US 22	0 Memoria	ıl Blvd												
457 Fayette St	City of Martinsville	0.61	4000	F	98%	1%	1%	0%	0%	0%	С	0.089	F	0.58	4200	F
P	Combined Traffic Estimates for 2 Parallel Roadwa	ys on this Route:	8900	F	98%	1%	1%	0%	0%	0%	F	0.089	F	0.554	9500	F
	То:	SR	457 Marke	t St												
	From:	SR 457 (	Commonwe	alth Blv	1											
457 Fairy St	City of Martinsville	0.29	7500	F	98%	1%	1%	0%	1%	0%	С	0.094	F	0.571	8000	F
P	Combined Traffic Estimates for Parallel Roadwa	ys on this Route:	NA									NA			NA	
	To:	Bus	JS 58 Chui	rch St												

						City of M	G								
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1Tra	ail 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Martinsville															
Mulharn Dd	1 11	From	F	000/	00/		er Rd	00/	F	0.009	_	0.622	2700	_	2012
Mulberry Rd	1.41	2500		99%	0%	0%	0% 0%	0%	Г	0.098	F	0.622	2700	F	2012
		To From	<u> </u>				ice St			<u> </u>	_			_	
Mulberry Rd	0.21	4900	F	99%	0%	0%	0% 0%	0%	С	0.087	F	0.530	5200	F	2012
<u> </u>		To From				Rive	es Rd			$\Box$					
4501) Mulberry Rd	0.18	7800	_F_	99%	1%	0%	0% 0%	0%	F	0.095	F	0.549	8300	F	2012
$\overline{}$		To	<b>!</b>				Starling Ave								
Market Ct	0.07		F	000/	40/		ng Ave	00/	С	0.004	_	0.507	0400	_	2041
Market St	0.87	7600 <sub>To</sub>	╌	99%	1%	0%	0% 0%	0%		0.094	F	0.507	8100	F	2012
							rch St			_					
	0.00	From	<u> </u>	000/	40/		Market St	00/		0.000	_	0.740	0700	_	0046
4502 W Church St	0.36	2500	F	99%	1%	0%	0% 0%	0%	F	0.096	F	0.713	2700	F	2012
		From				Bro	ad St								
4502) E Church St	0.12	3900	F	99%	1%	0%	0% 0%	0%	С	0.105	F		4200	F	2012
<u> </u>		To	-			Ellsw	orth St			$\neg$ —					
4502) E Church St	0.33	5900 From	F	98%	0%	0%	0% 1%	0%	F	0.104	F	0.676	6300	F	2012
		То	:				Starling Ave								
		From			_		artinsville				_			_	
(4504) Commonwealth Blvd	1.00	15000	F	98%	0%	0%	0% 1%	0%	С	0.086	F	0.575	16000	F	2012
1007		To		-0/0	2,0		ket St				•	2.0.0	. 5556	•	_5.2
		From								$\pm$					
4506) Stultz Rd	0.73	3800	` <u>L</u>	98%	0%	0%	artinsville 0% 1%	0%	F	0.092	F	0.555	4100	F	2012
Stultz Rd	0.73	3000		90%	076	0%	0% 1%	070	Г	0.092	Г	0.555	4100	Г	2012
		To From				Libe	rty St			_					
4506) Clearview Dr	0.08	11000	F	98%	0%	0%	0% 1%	0%	F	0.091	F	0.549	12000	F	2012
$\smile$		To	-			North	side Dr			$\neg$ —					
Glearview Dr	0.14	7500	F	98%	0%	0%	0% 1%	0%	F	0.091	F	0.511	8000	F	2012
$\mathcal{O}$		To				Ромотти	MCII D.4								
4506) Clearview Dr	0.86	2700 From	F	97%	1%	1%	Mill Rd 0%	0%	С	0.088	F	0.596	2900	F	2012
4506) Clearview Dr	0.00	To	Ė	01 70	170		artinsville	070		0.000	•	0.000	2000	•	2012
		From													
Dives Dd	1 24		Ļ_	000/	00/		rtinsville	00/		0.101	_	0.522	E400	_	2010
Rives Rd	1.34	4800	F	99%	0%	0%	0% 0%	0%	С	0.101	F	0.532	5100	F	2012
		From				a.	le Ct								
(4507) Rives Rd			·			Circ			F	0.101	F	0.553			
	0.34	3600	F	99%	0%	0%	0% 0%	0%				0.000	3900	F	2012
	0.34	3600 To	F	99%	0%	0%		0%				0.000	3900	F	2012
	0.34	3600 To		99%	0%	0% Mulbo	0% 0%	0%					3900	F	2012
A509) Rivermont Heights	0.34	To		99%	0%	0% Mulbo	0% 0% erry Rd		F	0.109	F	0.508	1500	F F	
4509) Rivermont Heights		From				0% Mulbo SCL Ma 0%	0% 0% erry Rd artinsville		F	0.109	F				
4509) Rivermont Heights		From				0%  Mulbe SCL Ma 0%  Memor	0% 0% erry Rd urtinsville 0% 0%		F	0.109	F				
O 5 . 10		From 1400				0%  Mulbe SCL Ma 0%  Memor	0% 0% erry Rd ertinsville 0% 0% rial Blvd	0%	F	0.109	F				2012
O 5	0.39	From 1400 To From	F	99%	0%	0% Mulbo SCL Ma 0% Memori Starling Av 0%	0% 0% erry Rd urtinsville 0% 0% rial Blvd e Bus US 58	0%				0.508	1500	F	2012
O 5	0.39	From 1400 To From	F	99%	0%	0% Mulbo SCL Ma 0% Memori Starling Av 0% Smith	0% 0% erry Rd utinsville 0% 0% ial Blvd e Bus US 58 0% 0% Lake Rd	0%				0.508	1500	F	2012
4511) Forest St	0.39	From 1700 To From From From From From From From Fro	F	99%	0%	0%  Mulbo SCL Ma 0%  Memori Starling Av 0%  Smith 1  44-801SCL	0% 0% erry Rd urtinsville 0% 0% ial Blvd e Bus US 58 0% 0% Lake Rd Martinsville	0%	F	0.101	F	0.508	1500	F	2012
4511) Forest St	0.39	From 1400 To 1700 To 1700	F	99%	0%	0% Mulbo SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0%	0% 0% erry Rd uttinsville 0% 0% eial Blvd e Bus US 58 0% 0% Lake Rd Martinsville 0% 0%	0%				0.508	1500	F	2012
4511) Forest St	0.39	1400 To From 1700 To From 350 To To	F	99%	0%	0% Mulbi SCL Ma 0% Memori Starling Av 0% Smith 44-801SCL 0% C4U	0% 0% erry Rd  rtinsville 0% 0% rial Blvd e Bus US 58 0% 0%  ake Rd  Martinsville 0% 0% S 220	0%	F	0.101	F	0.508	1500	F	2012
4511) Forest St 4515) Askin St	0.39 0.56 0.97	1400 To  From 1700 To  From 350 To	F F F	99%	0% 1%	0% Mulbo SCL Ma 0% Memori Starling Av 0% Smith) 44-801SCL 0% C4U Mulbo	0% 0% erry Rd  artinsville 0% 0% fial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd	0%	F	0.101	F F	0.508 0.591 0.553	1500 1800 380	F F	2012
4511) Forest St 4515) Askin St	0.39	1400 To From 1700 To From 350 To To	F	99%	0%	0% Mulbo SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbo 0%	0% 0% erry Rd  artinsville 0% 0% rial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0%	0%	F	0.101	F	0.508	1500	F	2012
4511) Forest St 4515) Askin St 4517) Spruce St	0.39 0.56 0.97	1400 To  From 1700 To  From 350 To  From 5400	F	99%	0% 1% 1%	0% Mulbo SCL Ma 0% Memor Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbo 0% Parkvi	0% 0% erry Rd  artinsville 0% 0% rial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0% ew Ave	0%	F	0.101 0.117 0.117 0.096	F F	0.508 0.591 0.553	1500 1800 380 5800	F F	2012 2012 2012 2012
4511) Forest St  4515) Askin St  4517) Spruce St	0.39 0.56 0.97	1400 To  From 1700 To  From 350 To	F F F	99%	0% 1%	0% Mulbo SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbo 0%	0% 0% erry Rd  artinsville 0% 0% rial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0%	0%	F	0.101	F F	0.508 0.591 0.553	1500 1800 380	F F	2012 2012 2012 2012 2012 2012
4511) Forest St 4515) Askin St 4517) Spruce St	0.39 0.56 0.97	1400 To  From 1700 To  From 350 To  From 5400	F	99%	0% 1% 1%	0% Mulbs SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbs 0% Parkvi 0%	0% 0% erry Rd  rtinsville 0% 0% rial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0% ew Ave 0% 0%	0%	F	0.101 0.117 0.117 0.096	F F	0.508 0.591 0.553	1500 1800 380 5800	F F	2012 2012 2012 2012
4511) Forest St  4515) Askin St  4517) Spruce St  4517) Spruce St	0.39 0.56 0.97	1400 To Trom 1700 To From 350 From 5400 To From 5500	F	99%	0% 1% 1%	0% Mulbs SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbs 0% Parkvi 0%	0% 0% erry Rd  artinsville 0% 0% rial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0% ew Ave	0%	F	0.101 0.117 0.117 0.096	F F	0.508 0.591 0.553 0.513	1500 1800 380 5800 5900	F F	2012 2012 2012 2012 2012
4511) Forest St  4515) Askin St  4517) Spruce St  4517) Spruce St	0.39 0.56 0.97 0.23 0.39	1400 To  From 1700 To  From 350 To  From 5400	F	99% 99% 99% 99%	0% 1% 1% 1% 1%	0% Mulbo SCL Ma 0% Memori Starling Av 0% Smith) 44-801SCL 0% C4U Mulbo 0% Parkvi 0% Brook 0%	0% 0% erry Rd  rtinsville 0% 0% rial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0% ew Ave 0% 0% dale St	0%	F F C	0.101 0.117 0.117 0.096	F F F	0.508 0.591 0.553	1500 1800 380 5800	F F F	2012 2012 2012 2012 2012
4511) Forest St  4515) Askin St  4517) Spruce St  4517) Spruce St	0.39 0.56 0.97 0.23 0.39	1400 To  From 1700 To  From 350 To  From 5400 To  From 6800	F	99% 99% 99% 99%	0% 1% 1% 1% 1%	0% Mulbo SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbo 0% Parkvi 0% Brook 0% Martinsville	0% 0% erry Rd  artinsville 0% 0% ial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0% ew Ave 0% 0% dale St 0% 0% ; 44-650 Spruc	0%	F F C	0.101 0.117 0.117 0.096	F F F	0.508 0.591 0.553 0.513	1500 1800 380 5800 5900	F F F	2012 2012 2012 2012 2012
4511) Forest St  4515) Askin St  4517) Spruce St  4517) Spruce St  4517) Spruce St	0.39 0.56 0.97 0.23 0.39 0.44	1400 To Trom 1700 To From 350 From 5400 To From 6800 To From From From From From From From Fro	F	99% 99% 99% 99%	0% 1% 1% 1% 1% ECL	0% Mulbo SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbo 0% Parkvi 0% Brook 0% Martinsville Bus	0% 0% erry Rd  artinsville 0% 0% ial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0% ew Ave 0% 0% dale St 0% 0% ; 44-650 Spruc US 58	0% 0% 0% 0% 0% 0%	F F C	0.101 0.117 0.096 0.096	F F F	0.508 0.591 0.553 0.513 0.527 0.65	1500 1800 380 5800 5900 7200	F F F	2012 2012 2012 2012 2012
4511) Forest St  4515) Askin St  4517) Spruce St  4517) Spruce St  4517) Spruce St	0.39 0.56 0.97 0.23 0.39	1400 To Trom 1700 To From 350 From 5400 To From 5500 To From 5500 To From To	F	99% 99% 99% 99%	0% 1% 1% 1% 1%	0% Mulbi SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbi 0% Parkvi 0% Brook 0% Martinsville Bus 1 0%	0% 0% erry Rd  rtinsville 0% 0% rial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0% ew Ave 0% 0% dale St 0% 0% ; 44-650 Spruc US 58	0% 0% 0% 0% 0% 0%	F F C	0.101 0.117 0.117 0.096	F F F	0.508 0.591 0.553 0.513	1500 1800 380 5800 5900	F F F	2012 2012 2012 2012 2012
4511) Forest St  4515) Askin St  4517) Spruce St  4517) Spruce St	0.39 0.56 0.97 0.23 0.39 0.44	1400 To Trom 1700 To From 350 From 5400 To From 6800 To From From From From From From From Fro	F	99% 99% 99% 99%	0% 1% 1% 1% 1% ECL	0% Mulbi SCL Ma 0% Memori Starling Av 0% Smith 1 44-801SCL 0% C4U Mulbi 0% Parkvi 0% Brook 0% Martinsville Bus 1 0%	0% 0% erry Rd  artinsville 0% 0% ial Blvd e Bus US 58 0% 0% Lake Rd  Martinsville 0% 0% S 220 erry Rd 0% 0% ew Ave 0% 0% dale St 0% 0% ; 44-650 Spruc US 58	0% 0% 0% 0% 0% 0%	F F C	0.101 0.117 0.096 0.096	F F F	0.508 0.591 0.553 0.513 0.527 0.65	1500 1800 380 5800 5900 7200	F F F	2012 2012 2012 2012

						City of	Martinsvi	ille								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Martinsville		From	1				II D. d									
(4521) Parkview Ave	0.32	900	F	98%	1%	0%	0%	0%	0%	F	0.099	F	0.535	960	F	2012
Parkview Ave	0.17	2200 From	F	98%	1%	0%	oruce St 0% okdale St	0%	0%	С	0.087	F	0.580	2300	F	2012
		From	:				us Starling	Ave								
(4523) Cleveland Ave	0.36	3300 <sub>то</sub>	F	98%	1%	0%	0% nurch St	0%	0%	F	0.097	F	0.564	3500	F	2012
		From	:			Men	norial Blvd				1					
4525 Broad St	0.45	1200 <sub>To</sub>	F	96%	1%	1%	1%	2%	0%	С	0.107	F	0.652	1200	F	2012
4525) Broad St	0.18	820 From	F	96%	1%	м 1%	arket St 1%	2%	0%	F	0.111	F	0.639	880	F	2012
1020		To	:				nurch St									
		From	:			Men	norial Blvd									
4527) Bridge St	0.43	5500	F	99%	0%	0%	0%	0%	0%	С	0.080	F	0.572	5800	F	2012
4527) Bridge St	0.17	1800	F	99%	0%	0%	arket St 0%	0%	0%	F	0.099	F	0.567	2000	F	2012
		To	:				nurch St 02 Church S	S+								
4527) Bridge St	0.18	1300	F	99%	0%	0%	0%	0%	0%	F	0.098	F		1400	F	2012
<u> </u>		То					553 Main S	t								
4529) Ellsworth St	0.18	From 1900	F	99%	0%	0%	arket St 0%	0%	0%	F	0.108	F	0.534	2000	F	2012
	0.05	From		000/	00/		nurch St	00/	00/					4000		0040
4529 Lester St	0.35	4400 To	G	99%	0%	O% Commo	0% nwealth Bl	0% vd	0%	С	NA 			4200	G	2012
		From	:			Cl	nurch St									
4531) Walnut St	0.05	1700	F	99%	0%	0%	0%	0%	0%	F	0.107	F		1800	F	2012
4531) Franklin St	0.09	1500 From	F	99%	0%	0%	1ain St 0%	0%	0%	F	0.116	F		1600	F	2012
<u> </u>		To From					ones St									
(4531) Franklin St	0.61	1400	<u></u>	99%	0%	0%	0%	0%	0%	F	0.111	F	0.632	1500	F	2012
		From	<u> </u> :I		C		berty St	. D11								
4533) Liberty St	0.07	3400	F	96%	2%	1%	nmonwealtl 0%	0%	0%	С	0.101	F	0.511	3600	F	2012
4533) Liberty St	0.10	From <b>2300</b>	F	96%	2%	1%	loss St 0%	0%	0%	F	0.101	F	0.562	2500	F	2012
4533) Liberty Gt	0.10	<b>2300</b> To	:	30 70	270		ınklin St	070	070		0.101		0.502	2500	'	2012
		From	:			Commo	nwealth Bl	vd								
4535) Northside Dr	0.80	7100	F	98%	1%	0%	0%	0%	0%	С	0.090	F	0.502	7600	F	2012
<u> </u>		To	<u> </u>				arview Dr									
C Haalaa Ct	0.00	From	<u> </u>	000/	40/		atham Rd	00/	00/			_	0.550	7400	_	0040
4539 Hooker St	0.39	7000 <sub>To</sub>	F	98%	1%	O%	0% nwealth Bl	0% vd	0%	F	0.086	F	0.558	7400	F	2012
		From					arview Dr									
4541) Barrows Mill Rd	0.67	3000	F	98%	1%	0%	0%	0%	0%	F	0.101	F	0.609	3200	F	2012
$\bigcup$		To				NCL 1	Martinsville									
O	_	From					rling Ave					_			_	
4542 Hairston St	0.53	1600 <sub>To</sub>	F	97%	1%	1%	1% ives Rd	1%	0%	С	0.094	F	0.637	1700	F	2012
		From					nurch St				<u> </u>					
(4543) Moss St	0.05	1500	F	98%	1%	1%	0%	0%	0%	F	0.108	F	0.825	1600	F	2012
		To				N	Iain St									
(4543) Main St	0.13	1000		98%	1%	1%	10ss St 0%	0%	0%	F	0.111	F		1100	F	2012
(4543) IVIAITI St	0.13	To		JO /0	1 /0		ones St	U /0	U /0	Г	0.111	Г		1100	Г	2012
						J										

Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Martinsville						ZAXIE	3+AXIE	HHAII	ZIIdii		racioi		Facioi			
atv of Martinsvine		From:				J	ones St									
4543 Main St	0.04	3200	G	98%	1%	1%	0%	0%	0%	F	0.101	Ν		3400	G	2012
Main St	0.25	2500	F	98%	1%	Fra 1%	anklin St 0%	0%	0%	С	0.101	F		2700	F	2012
		To					Clay St									
		From:				N	Aain St									
4543) Clay St	0.04	2900	F	98%	1%	1%	0%	0%	0%	F	0.091	F		3100	F	2012
<u> </u>		To:	<u> </u>			Cl	hurch St									
		From:					C St									
3rd St		1200	F								0.095	F	0.544	1300	F	2012
		To					D St									
		From:				I	uck St									
Glade St		410	F								0.097	F	0.632	440	F	201
		To				Ai	nsley St.									
		From				(	Clift St									
Highland St		260	F								0.139	F	0.539	280	F	201
		To				Bı	ranch St									
		From				Mull	berry Road									
Knollwood Place		330	F								0.113	F	0.595	330	F	201
		To:				River	Forest Plac	e								
		From				Ranso	on Rd Soutl	h								
Oakgrove Ave		210	F								0.12	F	0.526	230	F	201
		To				Ranso	on Rd Nortl	h								
		From				Churc	h Street Ex	ĸt								
Randolph St		260	F								0.121	F	0.515	260	F	201
		To:				Mad	ison Street									
		From				Kno	ollwood Pl									
River Forest PI		110	F								0.14	F	0.647	110	F	201
		To				Morni	ngside Lan	ie								
		From				Chei	rokee Trail									
Root Trail		380	F								0.124	F	0.574	410	F	2012
		To:				Corn '	Tassel Trai	1								
		From				Prosr	ect Hill Di	r		-						
Spruce St		3300	F								0.095	F	0.640	3500	F	201
*		To:				Inc	lian Trail									