2011

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

where available

Special Locality Report 129

City of Salem

Information in this report is included in Report

80

(Roanoke 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.

Virginia Department of Transportation Traffic Engineering Division

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

		City of Sale					Trι	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QV
	From:	WCL Salen													
11)(460)West Main St	City of Salem	1.12 18000	G	96%	1%	1%	2%	2%	0%	F	0.080	F	0.518	21000	G
~ ~	To- From:	SR 112 Wildwo													
11 460 West Main St	City of Salem	1.31 27000	G	98%	0%	1%	0%	0%	0%	F	0.081	F	0.524	31000	G
~~~	To: From:	ALT US 460, 4													
11) (460) West Main St	City of Salem	0.60 <b>15000</b>	G	98%	0%	1%	0%	0%	0%	F	0.082	F	0.51	17000	(
~~~~	To- From:	Academy S												.=	
11) (460) West Main St	City of Salem	0.35 13000 College Ave	G	98%	0%	1%	0%	0%	0%	F	0.080	F	0.517	15000	(
	From:	US 460, Main													
11 College Ave	City of Salem	0.09 2500	G	98%	0%	1%	0%	0%	0%	F	0.103	F	0.581	2800	(
~	To: From:	SR 311, Thompson M	emorial	Dr		\neg \vdash									
11 College Ave	City of Salem	0.72 5700	G	98%	0%	1%	0%	0%	0%	F	0.097	F	0.532	6500	(
~	To: From:	8th St													
11) Colorado St	City of Salem	0.43 16000	G	98%	0%	1%	0%	0%	0%	F	NA			18000	(
~	To: From:	Apperson D Colorado S													
11 Apperson Dr	City of Salem	1.03 20000	G	98%	0%	1%	0%	0%	0%	F	0.088	F	0.507	22000	(
<u> </u>	To:	SR 419 Electric													
11 Apperson Dr	City of Salem	1.04 13000	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.52	15000	C
***	To:	WCL Roanol	ke												
ALT ALT	From:	W Main St													
11) (460) 4th St	City of Salem	0.40 16000	G	97%	0%	1%	1%	1%	0%	F	0.084	F	0.558	18000	(
ALT ALT	Ta- From:	Elm St													
11) (460) 4th St	City of Salem	0.37 18000	G	97%	0%	1%	1%	1%	0%	С	0.084	F	0.507	19000	(
~ ~	Tre	Union St													
ALT ALT	City of Salem	0.29 16000	G	97%	0%	1%	1%	1%	0%	F	0.087	F	0.517	17000	(
11) (460) 4th St	City of Salem			9170	0%	170	170	170	0%	г	0.067	Г	0.517	17000	•
ALT ALT	From:	Colorado S													
11) (460) 4th St	City of Salem	0.28 9100	G	98%	0%	1%	1%	1%	0%	F	0.088	F	0.523	9700	(
ALT ALT	To- From:	Roanoke Bly	⁄d												
11) \(\frac{460}{460}\) Texas St	City of Salem	0.31 10000	G	98%	0%	1%	1%	1%	0%	С	0.091	F	0.592	12000	(
~ · · · · · · · · · · · · · · · · · · ·	To	Idaho St													
ALT ALT	City of Salem	0.61 5500	G	97%	0%	1%	1%	1%	0%	С	0.094	F	0.602	5900	(
11 (460) Texas St	City of Salem			31 /0	0 /0	1 /0	1 /0	1 /0	U /0	C	0.034	Г	0.002	3900	
ALT ALT	To: From:	Lynchburg Tr	•												
11 (460) Texas St	City of Salem	0.24 2500	G	97%	0%	1%	1%	1%	0%	F	NA			2700	G
~ ~	To:	Electric Rd													

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Virginia Department of Transportation Traffic Engineering Division

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

			ILV OI Sale					Tru	ıck			K		Dir		
Route	Jurisdictio	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
ALT ALT	From:		Texas St				27 000	0171710	TTTGII	ZIIGII		1 40101		1 40101		
11 (460)(419) Electric Rd	City of Sale	em 0.53	20000	G	97%	0%	1%	1%	1%	0%	F	0.093	F	0.594	21000	G
11 (400) (410)	To:		E Main St													
ALT ~~~	From:		419 Electric													
11 460 E Main St	City of Sale		15000	G	96%	1%	1%	1%	2%	0%	F	0.087	F	0.511	17000	G
***	То:	V	VCL Roanol	ce												
North	From:		SCL Salem													
(81)	City of Salem (Ma		25000	Α	74%	1%	1%	1%	22%	2%	F	0.104	Α		25000	Α
\smile	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	49000	F	76%	1%	1%	1%	20%	2%	F	NA			49000	F
N. d	To:	SR 1	12 Wildwoo	od Rd			_									
North (81)	City of Salem (M	aint: 80) 0.22	29000	Α	80%	1%	1%	1%	17%	1%	F	0.096	Α		29000	Α
81)					80%	1%		1%	17%	1%		NA	А		57000	A
	Combined Traffic Estimates for 2 Paralle	Ţ	NCL Salem	Α	80%	170	1%	170	17%	1%	Г	NA			57000	А
	T															
South	City of Salem (M		SCL Salem 24000	F	78%	10/	10/	10/	18%	1%	С	0.110	Α		24000	F
81	· · · · · · · · · · · · · · · · · · ·	•				1%	1%	1%				0.110	А		24000	
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	49000	F	76%	1%	1%	1%	20%	2%	F	NA			49000	F
South	To: From:	SR 1	12 Wildwoo	od Rd												
81)	City of Salem (Ma	aint: 80) 0.14	28000	Α	80%	1%	1%	1%	16%	1%	С	0.104	Α		28000	Α
	Combined Traffic Estimates for 2 Paralle		57000	Α	80%	1%	1%	1%	17%	1%	F	NA			57000	Α
	To	Ţ	NCL Salem													
South	From:		SCL Salem													
81)	City of Salem (Ma		28000	Α	80%	1%	1%	1%	16%	1%	С	0.104	Α		28000	Α
\smile	Combined Traffic Estimates for 2 Paralle			Α	80%	1%	1%	1%	17%	1%	F	NA			57000	Α
	То:		NCL Salem	l			ļ									
	From:		, US 460 M	Iain St												
(112)Wildwood Rd	City of Sale	em 0.44	18000	G	99%	1%	0%	0%	0%	0%	F	0.084	F	0.507	20000	G
$\overline{}$	To:		NCL Salem	l												
	From:		College Ave	;												
(311) Thompson Memorial Dr	City of Sale	em 0.17	6900	G	98%	0%	1%	0%	1%	0%	F	0.109	F	0.581	7600	G
\smile	To:		Main St													
(311) Thompson Memorial Dr	City of Sale	em 0.94	12000	G	98%	0%	1%	0%	1%	0%	С	0.104	F	0.613	13000	G
	To:		D I													
311)Thompson Memorial Dr	From: City of Sale	<u>L</u> em 0.55	Rose Ln 11000	G	98%	0%	1%	0%	1%	0%	F	0.104	F	0.566	12000	G
311) Mompson Memorial Di	To:		NCL Salem	_	90%	076	170	0%	170	076	Г	0.104	Г	0.566	12000	G
	Econol															
Electric Pd	City of Colo		SCL Salem 24000		00%	00/	00/	00/	00/	00/	F	0.000	F	0 F10	26000	_
419 Electric Rd	City of Sale	em 0.69	24000	G	99%	0%	0%	0%	0%	0%	г	0.089	г	0.518	20000	G
	To: From:		11 Appersor													
419 Electric Rd	City of Sale		21000	G	99%	0%	0%	0%	0%	0%	F	0.092	F	0.511	23000	G
\smile	To·	Roa	noke Boule	vard												

Virginia Department of Transportation Traffic Engineering Division

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
	From:		oke Bouleva								_					_
Electric Rd	City of Salem	0.89	15000	G	97%	0%	1%	1%	2%	0%	С	0.094	F	0.62	17000	G
ALT ALT	To: From:	ALT U	US 460 Texa	as St												
419)(460)(11) Electric Rd	City of Salem	0.53	20000	G	97%	0%	1%	1%	1%	0%	F	0.093	F	0.594	21000	G
	To: From:	US 46	60 East Maiı	n St												
419 Electric Rd	City of Salem		16000	G	96%	0%	1%	1%	2%	0%	F	0.096	F	0.609	18000	G
<u> </u>	To:		NCL Salem													
Wash Main Co	From:		VCL Salem		000/	40/	40/	20/	20/	00/	F	0.000	F	0.540	04000	_
460 11 West Main St	City of Salem	1.12	18000	G	96%	1%	1%	2%	2%	0%	Г	0.080	Г	0.518	21000	G
West Main Ct	City of Solom	1.31	SR 112	G	000/	00/	10/	0%	00/	00/	F	0.004	F	0.524	24000	G
460 (11) West Main St	City of Salem		27000		98%	0%	1%	0%	0%	0%	Г	0.081	Г	0.524	31000	G
460 11 West Main St	City of Salem		US 460, 4th	1 St	98%	0%	1%	0%	0%	0%	F	0.082	F	0.51	17000	G
460 (11) West Main St	City of Salem			<u> </u>	90 /0	076	1 /0	0 /0	076	0 /0	-	0.002		0.51	17000	G
(460) (11) West Main St	City of Salem		13000	G	98%	0%	1%	0%	0%	0%	F	0.080	F	0.517	15000	G
460 11 West Main St	City of Salem				90%	0%	176	0%	0%	0%	Г	0.000	г	0.517	15000	G
460 Main St	City of Solom	US 1 0.11	1 College A	G G	96%	1%	1%	1%	2%	0%	F	0.082	F	0.527	13000	G
460 Wall St	City of Salem					170	170	170	270	0%	Г	0.062	г	0.537	13000	G
E Main St	City of Salem		ompson Mer 13000	morial D G	96%	1%	1%	1%	2%	0%	F	0.086	F	0.547	14000	G
460 E Main St	City of Salem				90%	1%	1%	1%	2%	0%	Г	0.086	Г	0.547	14000	G
460 E Main St	City of Solom		nchburg Tpk 12000	G G	96%	1%	10/	1%	2%	0%	F	0.084	F	0.654	13000	G
460 E Main St	City of Salem				90%	170	1%	170	270	0%	Г	0.064	г	0.554	13000	G
E Main St	City of Salam		ssler Mill Re 13000	d G	96%	1%	1%	1%	2%	0%	F	0.085	F	0.545	15000	G
460 E Main St	City of Salem				90 /0	1 /0	1 /0	1 /0	2/0	0 /0	-	0.003		0.545	13000	G
ALT	From:		119 Electric													
(460) (11) E Main St	City of Salem		15000	G	96%	1%	1%	1%	2%	0%	F	0.087	F	0.511	17000	G
	To:		CL Roanoke													
ALT ALT	City of Salam		in St US 11;	; 460 G	97%	0%	10/	1%	10/	0%	F	0.084	F	0.550	18000	G
460 (11) 4th St	City of Salem	0.40	16000	<u> </u>	9170	0%	1%	170	1%	0%	Г	0.064	г	0.558	10000	G
ALT ALT	To- From:		Elm St													
(460)(11) 4th St	City of Salem	0.37	18000	G	97%	0%	1%	1%	1%	0%	С	0.084	F	0.507	19000	G
ALT ALT	To: From:		Union St													
460 (11) 4th St	City of Salem	0.29	16000	G	97%	0%	1%	1%	1%	0%	F	0.087	F	0.517	17000	G
\bigcirc	To		Colorado St													
ALT ALT	City of Colom			-	000/	00/	10/	10/	10/	00/	F	0.000	F	0.500	0700	^
(460) (11) 4th St	City of Salem	0.28	9100	G	98%	0%	1%	1%	1%	0%	г	0.088	Г	0.523	9700	G
ALT ALT	To: From:	Ro	oanoke Blvd	1												
(460) (11) Texas St	City of Salem		10000	G	98%	0%	1%	1%	1%	0%	С	0.091	F	0.592	12000	G
\smile	То:		Idaho St				Ī									

Doute	Jurisdiction	Length AAD	- 04	4Tiro	Due		Tru	ck		00	K	OK	Dir	AAWDT	0)4/
Route	Junsaiction	Length AAD	r QA	4Tire	bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDI	QVV
ALT ALT	From:	Idaho	St												
(460) (11) Texas St	City of Salem	0.61 550 0	G	97%	0%	1%	1%	1%	0%	С	0.094	F	0.602	5900	G
ALT ALT	To: From:	Lynchburg	Tpke												
ALT ALT {460} {11} Texas St	City of Salem	0.24 250 0	G	97%	0%	1%	1%	1%	0%	F	NA			2700	G
\hookrightarrow	To:	Electric	Rd												
ALT ALT	From:	Texas	St												
(460) (11) (419) Electric Rd	City of Salem	0.53 2000) G	97%	0%	1%	1%	1%	0%	F	0.093	F	0.594	21000	G
\bigcirc	To:	E Main	St												

						City of Sa	ICITI								
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+A			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Salem		From	:1			SR 112; 80-619 L	itaball Dd			1					
F70 Skyview Rd	0.02	560	R			5K 112, 60-019 L	itelieli Ku			NA			NA		07/10/200
		To				Roanoke Coun	ty Line								
O M + + 40	0.00	From		2001	00/	Calhoun S		201			_	0.550	0500		0044
1 Market St	0.06	3300 To	G	99%	0%	0% 0% US 11 West M		0%	С	0.089	F	0.553	3500	G	2011
		From	:			ALT US 460 T									
2 Idaho St	0.18	3100	N	99%	0%	0% 0%		0%	N	0.097	N	0.504	3400	Ν	2011
\bigcirc		To From				Illinois Av	ve								
2 Idaho St	0.27	3100	G	99%	0%	0% 0%	s 0%	0%	F	0.097	F	0.504	3400	G	2011
		То				Lynchburg T	Pke								
3 King St	0.07	From 240	G	99%	0%	1% 0%		0%	F	0.119	F		260	G	2011
(3) King St	0.07	240 To		99%	0%	Colorado		0%		0.119	Г		260	G	2011
		From	:			W Riverside									
4 Mill Lane	0.37	8200	G	98%	0%	1% 0%		0%	С	0.089	F	0.515	8700	G	2011
\bigcup		То				W Main S	St								
		From				129-8051 Edd	y Ave			<u> </u>					
5 Piedmont Ave	0.10	NA To				129-8002 Mult	namu Ct			NA —			NA		
		From	.l :I			SR 419 Electr	•								
6 Green Ridge Rd	0.20	NA	<u></u>			SK 419 Electi	iic Ku			NA			NA		
		To				129-8018 Dalew	ood Ave								
		From			WCL S	Salem; 80-639 We	est Riverside	Dr							
8002 Riverside Dr	0.40	4700	G	99%	0%	1% 0%	6 0%	0%	F	0.103	F	0.555	5000	G	2011
<u> </u>		To From				Mill Lan					_				
Riverside Dr	0.93	6000	G	98%	0%	1% 0%	6 0%	0%	F	0.108	F	0.555	6400	G	2011
Riverside Dr	0.05	2500	N	98%	0%	Twelve OClock 1		0%	N	0.093	N	0.517	2600	NI.	2011
(8002) Riverside Dr	0.05	2500	- IN	90%	0%			0%	IN	0.093	IN	0.517	2600	N	2011
8002) Piedmont Ave	0.20	5700	G	98%	0%	Lucas St 1% 0%		0%	F	0.093	N	0.517	6100	G	2011
Pledmont Ave	0.20	700		30 /0	0 70	Mulberry		0 70		0.033	IN	0.517	0100	G	2011
O		From				Piedmont A									
Mulberry St	0.19	2500 _{To}	N	98%	0%	1% 0% Front Av		0%	N	0.093	N	0.517	2600	N	2011
_		From	:			Mulberry	~								
8002) Front Ave	0.65	2500	G	98%	0%	1% 0%		0%	С	0.093	F	0.517	2600	G	2011
<u> </u>		То				King Stre									
8004) Colorado St	0.29	2000	G	99%	0%	1% 0%		0%	С	0.097	F	0.661	2100	G	2011
(8004) Colorado St	0.29	2000		99 /0	0 /6			0 /0	-	0.097		0.001	2100	G	2011
8004) Colorado St	0.38	13000	G	99%	0%	1% 0%		0%	F	NA			14000	G	2011
(8004) Colorado St	0.00	То		0070	070	US 11 Colora		070	•				1 1000		2011
		From	:			South Marke	et St								
(8006) Roanoke Blvd	0.47	3600	G	99%	0%	1% 0%		0%	F	0.101	F	0.611	3800	G	2011
<u> </u>		To	1			Alt US 46									
8008) Lynchburg Tpke	0.17	4400	G	99%	0%	US 460 E Ma		0%	F	0.091	F	0.634	4700	G	2011
(8008) Lynchburg Tpke	0.17			J3 /0	J /0			0 /0	1.	0.031	1	0.004	7100	3	2011
8008) Lynchburg Tpke	0.67	From 2000	G	99%	0%	129-2 Idaho		0%	F	0.096	F	0.565	2100	G	2011
(8008) Lynchburg I pke	0.01			0070	070			0 /0	•			0.000			
8008) Lynchburg Tpke	0.25	4900	·L	99%	0%	Alt US 46		0%	F	0.099	F	0.741	5200	G	2011
, 1 12.3 17.13		To				SR 419 Electr			•						
8008) Lynchburg Tpke	0.44	5900 From	G	97%	0%	1% 1%		0%	С	0.094	F	0.543	6300	G	2011
		To				ECL Sale									

						City	of Salem	ı								
Route	Length	AADT	QA	4Tire	Bus	2Axle	Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Salem		From:				т	exas St				1					
Roanoke Blvd	0.41	8500	G	97%	0%	1%	1%	1%	0%	F	0.099	F	0.525	9200	G	2011
Roanoke Blvd	0.30	9300 From:	G	99%	0%	1%	Pearl St 0%	0%	0%	С	0.1	F	0.526	10000	G	2011
		To:				Ele	ectric Rd				\Box					
Roanoke Blvd	1.30	11000	G	99%	0%	1%	0%	0%	0%	F	0.095	F	0.594	12000	G	2011
<u> </u>		To:					CL Salem									
<u> </u>		From					60 Main St					_			_	
Dalewood Ave	0.55	1000 To:	G	99%	0%	1%	0%	0%	0%	F	0.113	F	0.509	1100	G	2011
		From:					reen Ridge Dalewood A									
Green Ridge Rd	0.19	5800	G	99%	0%	1%	0%	0%	0%	F	0.106	F	0.546	6300	G	2011
		To				NC	CL Salem									
		From:				SC	CL Salem									
Twelve O'Clock Knob Ro	0.98	1000	G	99%	0%	1%	0%	0%	0%	F	0.123	F	0.674	1100	G	2011
\mathcal{L}		To				Riv	erside Dr									
		From:				SC	CL Salem									
Diuguids Lane	0.09	4600	G	99%	0%	1%	0%	0%	0%	F	0.116	F	0.617	5100	G	2011
<u> </u>		To:				US	S 11; 460									
		From:				129-5 F	Piedmont A	ve								
Eddy Ave	0.20	NA									NA			NA		
		To: From:				Fı	ront Ave									
Eddy Ave	0.18	6200	G	99%	0%	1%	0%	0%	0%	F	0.108	F	0.654	6800	G	2011
<u> </u>		To: From:					Jnion St									
0051) Union St	0.23	8500	G	99%	0%	0%	ddy Ave 0%	0%	0%	С	0.095	F	0.571	9200	G	2011
Union St	0.23	0300	<u> </u>	3370					070		0.000	•	0.57 1	3200	O	2011
On St	0.46	2300 From:	G	99%	Alt 0%	US 460, A	Alt US 11, V 0%	W 4th St 0%	0%	С	0.101	F	0.599	2500	G	2011
Union St	0.46	2300		99%	0%	170	0%	0%	0%		0.101	Г	0.599	2500	G	2011
<u> </u>		From:					460 West N									
Academy St	0.64	1800	G	99%	0%	1%	0%	0%	0%	F	0.103	F	0.608	1900	G	2011
<u> </u>		To: From:					arrolton Ave									
3051) Academy St	0.51	1900	G	99%	0%	1%	0%	0%	0%	F	0.099	F	0.632	2100	G	2011
<u> </u>		To	<u> </u>		I-	81 Overpa	ass; Wildwo	ood Rd								
		From:	Ļ	000			West Main		-			_	0 = : =	2.6-	_	
Goodwin Ave	0.72	2200	G	98%	0%	1%	0%	0%	0%	С	0.128	F	0.516	2400	G	2011
		To:	<u> </u>				CL Salem									
Carolon Mill D. I	4.05	From:	<u> </u>	070/	001		Main St	407	001			_	0.007	4000	_	0044
Kessler Mill Rd	1.65	1500 To:	G	97%	0%	1%	1%	1%	0%	С	0.091	F	0.627	1600	G	2011
		From:					CL Salem				<u> </u>					
3rd St		230	G			Col	llege Ave				 NA			250	G	2011
วเน วเ		230				Ros	noke Blvd							200	G	2011
		From									<u> </u>					
6th St		680	G			Tei	nnesee St				NA			730	G	2011
0 0.		To:	Ť			Col	llege Ave							, 50	0	2011
		From:					laware St									
8th St		3800	G			De	auvaic Di				0.107	F	0.55	4100	G	2011
		To:				F	lorida St					_			_	
		From					lledale Rd					_			_	
Bonavista Rd		130	G			v ai					NA			140	G	2011
		To				Ft L	ewis Blvd									
	_	From:	1	_			hanks St	_			i				_	_
Burwell St		1400	G				50				NA			1500	G	2011
		To:				Ch	nestnut St									
						J.,					-					

Route	Length AADT	QA	4Tire	Bus	Truck	QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
ty of Salem									. 4010.			
		om:			Burwell St							
Chapman St	370	G					NA			410	G	201
		To:			2nd St							
		om:			Gardner Dr							
Fletcher St	220	G					NA			240	G	201
		To:			Howard Dr							
		om:			Logan St		<u> </u>				_	
Goodwin Ave	1200	G To:			YOY G 1		NA			1300	G	201
					NCL Salem							
		om:			Randolph Ave		<u>ا</u>			500	_	004
Jackson Dr	530	G To:			Kessling Ave		NA —			580	G	201
					•							
M 01		om:			Keesling Ave					400	_	004
Macon St	150	G To:			Randolph Ave		NA			160	G	201
December 1		om:			Carolina Ave		—			050	_	004
Pearl St	230	G To:			Missouri Ave		NA			250	G	201
Texas Hollow Rd		····· G			Valleydale Rd					2000	G	201
I EXAS FIUIIOW KO	2800	To:			W Main St		NA			3000	G	201
	-	om:										
Virginia Ava		°E G			Richfield Ave					220	<u></u>	204
Virginia Ave	300	To:			Fairview Ave		NA			330	G	201
					ranview Ave							