### 2014

# 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.

1 Trail 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
- 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	

(F241)	Frontage Road (F precedes frontage route number)

(600) Secondary Route

Virginia State 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 2014

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

		City of Salen					Tru	ıck			K		Dir		
Route	Jurisdiction	Length <b>AADT</b>	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QV
~~~	From:	WCL Salem													_
11 (460) West Main St	City of Salem	1.12 <b>18000</b>	G	93%	0%	1%	4%	2%	0%	F	NA			20000	G
West Main St	City of Solom	SR 112 Wildwood		98%	0%	1%	0%	0%	0%	F	0.079	F	0.507	20000	G
11 460 West Main St	City of Salem	1.31 <b>27000</b>	G	90%	0%	170	0%	0%	0%	Г	0.079	Г	0.507	30000	G
11 (460) West Main St	City of Salem	ALT US 460, 4th 0.60 <b>14000</b>	St G	98%	0%	1%	0%	0%	0%	F	0.090	F	0.564	16000	G
11) (460) West Main St	Oity of Salem		G	30 /6	0 76	1 /0	0 /6	0 /6	0 /6	•	0.030	•	0.504	10000	
11) (460) West Main St	City of Salem	Academy St 0.35 <b>13000</b>	G	98%	0%	1%	0%	0%	0%	F	0.081	F	0.528	15000	(
11) (460) West Main St	To:	College Ave		30 /0	0 70		070	0 70	0 70	•	0.001	•	0.020	10000	`
~~	From:	US 460, Main S													
11 College Ave	City of Salem	0.09 <b>2000</b>	G	98%	0%	1%	0%	0%	0%	F	0.097	F	0.615	2200	(
~~ 0 !! •	From:	SR 311, Thompson Mer			00/		201	201	201		0.400		0.500	2000	
11 College Ave	City of Salem	0.72 <b>5600</b>	G	98%	0%	1%	0%	0%	0%	F	0.102	F	0.536	6200	(
Optomode Ot	To From:	8th St	_	000/	00/	10/	00/	00/	00/		0.00		0.500	47000	
11) Colorado St	City of Salem	0.43 <b>15000</b> Apperson Dr	G	98%	0%	1%	0%	0%	0%	F	0.09	F	0.583	17000	(
	From:	Colorado St													
Apperson Dr	City of Salem	1.03 <b>20000</b>	G	98%	0%	1%	0%	0%	0%	F	0.091	F	0.53	22000	(
~	To: From:	SR 419 Electric I	Rd												
11 Apperson Dr	City of Salem	1.04 <b>13000</b>	G	98%	0%	1%	0%	0%	0%	F	0.085	F	0.504	15000	(
~	To:	WCL Roanoke	)												
ALT ALT	City of Salem	0.40 W Main St	G	96%	0%	1%	1%	1%	0%	F	0.087	F	0.546	18000	(
11) (460) 4th St	City of Salem		G	90%	0%	176	170	170	0%	Г	0.087	Г	0.546	18000	(
ALT ALT	From:	Elm St													
11) (460) 4th St	City of Salem	0.37 <b>18000</b>	G	96%	0%	1%	1%	1%	0%	С	0.09	F	0.528	20000	(
ALT ALT	To: From:	Union St													
11) (460) 4th St	City of Salem	0.29 16000	G	96%	0%	1%	1%	1%	0%	F	NA			17000	(
~~ <u>~</u>	To	Colorado St				_									
ALT ALT 11) (460)4th St	City of Salem	0.28 <b>9400</b>	G	97%	0%	1%	0%	1%	0%	F	0.092	F	0.589	10000	(
11) (460) 61	Tol.			01 70	0 70		0,0	1 /0	070	·	0.002	•	0.000	10000	
ALT ALT	From:	Roanoke Blvd													
11) (460) Texas St	City of Salem	0.31 <b>11000</b>	G	97%	0%	1%	0%	1%	0%	С	0.099	F	0.604	11000	(
ALT ALT	To: From:	Idaho St													
11) (460) Texas St	City of Salem	0.61 <b>6100</b>	G	97%	0%	1%	1%	1%	0%	С	0.097	F	0.564	6500	(
<del></del>	To: From:	Lynchburg Tnpl	k												
ALT ALT 11 ( 460 Texas St	City of Salem	0.24 <b>2700</b>	G	97%	0%	1%	1%	1%	0%	F	0.106	F	0.965	2800	(
11) (400) 1 211111 21	Та:	Electric Rd						.,-		-		-			·

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#### Virginia Department of Transportation Traffic Engineering Division 2014

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

			ty or Sale					Tru	ıck			K		Dir		
Route	Jurisdictio	on Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
ALT ALT	From:		Texas St													
11 (460) (419) Electric Rd	City of Sale	em 0.53	20000	G	97%	0%	1%	1%	1%	0%	F	0.1	F	0.59	22000	G
	To:		E Main St													
ALT CA	From:		419 Electric		000/	10/	10/	10/	00/	00/	F	0.000	_	0.504	17000	_
11 460 E Main St	City of Sale		15000	G	96%	1%	1%	1%	2%	0%	г	0.082	F	0.524	17000	G
		,	/CL Roanok													
North	City of Salem (M		SCL Salem <b>26000</b>		74%	1%	1%	1%	22%	00/	F	0.084	В		26000	G
81	,	,		G		1%				2%	F		Б			
	Combined Traffic Estimates for 2 Parallel	Hoadways on this Houte:	50000	G	76%	1%	1%	1%	20%	2%	г	NA			50000	G
North	To: From:	SR 1	12 Wildwoo	d Rd												
(81)	City of Salem (M	laint: 80) 0.22	29000	Α	79%	1%	1%	1%	17%	1%	F	0.1	Α		30000	Α
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	58000	Α	79%	1%	1%	1%	17%	1%	F	NA			59000	Α
	To:		NCL Salem	l												
South	From:		SCL Salem													
South 81	City of Salem (M		24000	G	78%	1%	1%	1%	18%	1%	С	NA			24000	G
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	50000	G	76%	1%	1%	1%	20%	2%	F	NA			50000	G
	Tor		12 Wildwoo													
South	From:															
(81)	City of Salem (M	,	29000	Α	79%	1%	1%	1%	17%	1%	С	0.103	Α		29000	Α
	Combined Traffic Estimates for 2 Parallel			Α	79%	1%	1%	1%	17%	1%	F	NA			59000	Α
Courth	To: From:		NCL Salem SCL Salem													
South 81	City of Salem (M		29000	Α	79%	1%	1%	1%	17%	1%	С	0.103	Α		29000	Α
(81)	Combined Traffic Estimates for 2 Parallel	•		A	79%	1%	1%	1%	17%	1%	F	NA			59000	Α
	To:		NCL Salem		7070	1 /0		1 /0	17 70	1 /0	•	1471			00000	,,
	From:		, US 460 M													
112)Wildwood Rd	City of Sale		17000	G	99%	1%	0%	0%	0%	0%	F	NA			18000	G
112) ***********************************	To:		NCL Salem		0070	170		0,0	070	070	•				10000	<u> </u>
	From:		College Ave													
(311) Thompson Memorial Dr	City of Sale		6800	G	98%	0%	1%	0%	1%	0%	F	0.105	F	0.603	7300	G
311)	J., J. J.	····				0,0		0,0	. , 0	0,0	•	000	•	0.000	, 000	<b>O</b> .
(311)Thompson Memorial Dr	City of Sale	em 0.94	Main St		98%	0%	1%	0%	1%	0%	С	0.108	F	0.555	12000	G
311 Monipson Memorial Di	City of Sale		11000	G	90%	076	1 70	0%	1 70	0%	C	0.106	Г	0.555	12000	G
	To:		Rose Ln								_		_			_
311 Thompson Memorial Dr	City of Sale		11000	G	98%	0%	1%	0%	1%	0%	F	0.107	F	0.545	12000	G
<u> </u>	To:		NCL Salem													
	From		SCL Salem													
419 Electric Rd	City of Sale	em 0.69	27000	G	98%	0%	1%	0%	0%	0%	С	0.096	F	0.523	30000	G
$\overline{\underline{}}$	T <sub>O</sub> .	US	11 Appersor	n Dr												
419 Electric Rd	City of Sale	em 0.58	24000	G	99%	0%	0%	0%	0%	0%	F	0.096	F	0.501	26000	G
$\smile$	To:	Roa	noke Boulev	vard												

		City of Salem				Tru	ck			K		Dir		
Route	Jurisdiction	Length AADT QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q١
	From:	Roanoke Boulevard			1	017100	TTTGII			1 40101		1 40101		
419 Electric Rd	City of Salem	0.89 <b>17000 G</b>	97%	0%	1%	1%	1%	0%	С	0.095	F	0.601	18000	(
<u> </u>	To: From:	ALT US 460 Texas St												
ALT ALT 419) 460 (11) Electric Rd	City of Salem	0.53 <b>20000 G</b>	97%	0%	1%	1%	1%	0%	F	0.1	F	0.59	22000	
419)(460) (11) 2.000.0 110	Trail		0,70	070		1,0	1 /0	070	•	0.1	·	0.00	22000	
419)Electric Rd	City of Salem	US 460 East Main St 0.88 <b>16000 G</b>	96%	0%	1%	1%	2%	0%	F	0.100	F	0.612	18000	
419)=1001110 110	To:	NCL Salem	0070	0,0		. , ,	_,,	0 / 0	•	01.00	•	0.0.2	.0000	
	From:	WCL Salem												
460 (11) West Main St	City of Salem	1.12 <b>18000 G</b>	93%	0%	1%	4%	2%	0%	F	NA			20000	
	To	SR 112												
460 (11) West Main St	City of Salem	1.31 <b>27000 G</b>	98%	0%	1%	0%	0%	0%	F	0.079	F	0.507	30000	
	To:	ALT US 460, 4th St												
460 (11) West Main St	City of Salem	0.60 <b>14000 G</b>	98%	0%	1%	0%	0%	0%	F	0.090	F	0.564	16000	
	To	Academy St												
460 (11) West Main St	City of Salem	0.35 <b>13000 G</b>	98%	0%	1%	0%	0%	0%	F	0.081	F	0.528	15000	
	To:	US 11 College Ave												
Main St	City of Salem	0.11 <b>12000 G</b>	96%	1%	1%	1%	2%	0%	F	0.084	F	0.523	13000	
	To:	SR 311 Thompson Memorial	Dr											
460 E Main St	City of Salem	0.29 <b>13000 G</b>	96%	1%	1%	1%	2%	0%	F	0.085	F	0.519	15000	
	To	Lynchburg Tpke												
460 E Main St	City of Salem	0.93 <b>12000 G</b>	96%	1%	1%	1%	2%	0%	F	0.082	F	0.548	13000	
	To:	Kessler Mill Rd												
460 E Main St	City of Salem	0.24 <b>13000 G</b>	96%	1%	1%	1%	2%	0%	F	0.088	F	0.558	15000	
~	To: From:	SR 419 Electric Rd												
ALT F. Main Ct			000/	10/	10/	10/	00/	00/	_	0.000	_	0.504	17000	
(11) E Main St	City of Salem	0.44 <b>15000 G</b> WCL Roanoke	96%	1%	1%	1%	2%	0%	F	0.082	F	0.524	17000	
ALT ALT	From	W Main St US 11; 460												
460 \(\frac{11}{11}\) 4th St	City of Salem	0.40 <b>17000 G</b>	96%	0%	1%	1%	1%	0%	F	0.087	F	0.546	18000	
	To	Elm St												
ALT ALT	From:							221						
160 (11) 4th St	City of Salem	0.37 <b>18000 G</b>	96%	0%	1%	1%	1%	0%	С	0.09	F	0.528	20000	
ALT ALT	To: From:	Union St												
160 (11) 4th St	City of Salem	0.29 <b>16000 G</b>	96%	0%	1%	1%	1%	0%	F	NA			17000	
$\rightarrow$	To	Colorado St			<u> </u>									
ALT ALT 460 (11) 4th St	City of Salem	0.28 <b>9400 G</b>	97%	0%	1%	0%	1%	0%	F	0.092	F	0.589	10000	(
100 (11) 4111 01	- F		J1 /0	0 /0	1 /0	0 /0	1 /0	0 /0	•	0.002	•	0.000	10000	
ALT ALT	From:	Roanoke Blvd												
160) (11) Texas St	City of Salem	0.31 <b>11000 G</b>	97%	0%	1%	0%	1%	0%	С	0.099	F	0.604	11000	(
~ ~	To:	Idaho St												

#### Virginia Department of Transportation Traffic Engineering Division 2014

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

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tru 3+Axle	_		QC	K Factor	QK	Dir Factor	AAWDT	QW
ALT ALT	From:		Idaho St													
(460) (11) Texas St	City of Salem	0.61	6100	G	97%	0%	1%	1%	1%	0%	С	0.097	F	0.564	6500	G
ALT ALT	To: From:	Ly	nchburg Tp	ke												
(460) (11) Texas St	City of Salem	0.24	2700	G	97%	0%	1%	1%	1%	0%	F	0.106	F	0.965	2800	G
$\bigcirc$	To:		Electric Rd													
ALT ALT	From:		Texas St													
(460) (11) (419) Electric Rd	City of Salem	0.53	20000	G	97%	0%	1%	1%	1%	0%	F	0.1	F	0.59	22000	G
$\bigcirc$	To:		E Main St													

City of Salem  (F70) Skyview Rd  1 Market St	Length 0.02	From 560	QA R	4Tire	Bus	2Axle	3+Axle 1	1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Skyview Rd  1 Market St	0.02		R		S											
1 Market St	0.02		R			SK 112; 80	)-619 Litchei									
1 Market St		To						ı Ku			NA			NA		07/10/200
						Roanok	e County Lin	ne								
		From:				Ca	lhoun St									
	0.06	3000	G	99%	0%	0%	0%	0%	0%	С	0.087	F	0.556	3200	G	2014
		To:				US 11	West Main S	St								
/ \ \ Idoho Ct	0.10	From		99%	00/		460 Texas S		00/	N	0.091	NI	0.507	2400	N	0014
2 Idaho St	0.18	3200	N	99%	0%	0%	0%	0%	0%	IN	0.091	N	0.527	3400	IN	2014
2 Idaho St	0.27	3200 From:	G	99%	0%	0%	nois Ave 0%	0%	0%	F	0.091	F	0.527	3400	G	2014
2 Idaho St	0.27	<b>3200</b> To:	<u> </u>	33 /6	0 70		hburg Tpke	0 70	0 70	•	0.031		0.527	3400	ч	2014
		From:					ont Ave				i					
3 King St	0.07	140	G	99%	0%	1%	0%	0%	0%	F	0.199	F		150	G	2014
		To:				Co	lorado St									
		From:				W R	iverside Dr									
(4) Mill Lane	0.37	8400	G	98%	0%	0%	0%	1%	0%	С	0.086	F	0.517	9000	G	2014
<u> </u>		To:					Main St									
5 Piedmont Ave	0.10	5400	G	96%	0%	129-80 <b>1</b> %	51 Eddy Ave 2%	0%	0%	С	0.104	F	0.575	5800	G	2014
5 Pledmont Ave	0.10	5400 To:	G	90%	0%		2 Mulberry S		0%		0.104	Г	0.575	3600	G	2014
		From:					Electric Rd				_					
6 Green Ridge Rd	0.20	5600	G	99%	0%	0%	0%	0%	0%	С	0.11	F	0.574	5900	G	2014
<u> </u>		To:				129-8018	Dalewood A									
		From:			WCL S	Salem; 80-	639 West Ri	verside	Dr							
8002) Riverside Dr	0.40	5000	G	99%	0%	1%	0%	0%	0%	F	0.109	F	0.555	5300	G	2014
<u> </u>		To				N	ill Lane				$\Box$					
8002) Riverside Dr	0.93	6200	G	97%	0%	1%	2%	0%	0%	F	0.116	F	0.543	6600	G	2014
<u> </u>		To: From:				Twelve C	Clock Knob	Rd			$\Box$					
8002 Riverside Dr	0.05	2900	N	97%	0%	1%	2%	0%	0%	N	0.092	Ν	0.555	3100	N	2014
<u> </u>		To: From:				I	ucas St				$\Box$ —					
8002 Piedmont Ave	0.20	5600	G	97%	0%	1%	2%	0%	0%	F	0.092	N	0.555	6100	G	2014
		To: From:					lberry St lmont Ave				_					
8002) Mulberry St	0.19	2900	N	97%	0%	1%	2%	0%	0%	N	0.092	Ν	0.555	3100	Ν	2014
$\bigcup$		To:					ont Ave									
(8002) Front Ave	0.65	From:	G	97%	0%	Mı	ilberry St 2%	0%	0%	С	0.092	F	0.555	3100	G	2014
<sub>8002</sub> Front Ave	0.03	2900 <sub>To:</sub>	G	9770	076		ng Street	076	0%		0.092	Г	0.555	3100	G	2014
		From:	1				noke Blvd									
(8004) Colorado St	0.29	2000	G	99%	0%	1%	0%	0%	0%	С	0.105	F	0.634	2200	G	2014
0004)		To					1, Alt US 46									
(8004) Colorado St	0.38	12000	G	99%	0%	1%	0%	0%	0%	F	0.087	F	0.564	13000	G	2014
		To:				US 11	Colorado St									
		From:				South	Market St									
(8006) Roanoke Blvd	0.47	3200	G	99%	0%	1%	0%	0%	0%	F	0.093	F	0.622	3400	G	2014
		To				Al	US 460									
	0.47	From:	_	0001	001		0 E Main St		001	_	0.005	_	0.550	4000		0011
8008 Lynchburg Tpke	0.17	4000	G	99%	0%	1%	0%	0%	0%	F	0.085	F	0.552	4200	G	2014
C Lamada T :	0.0=	From:		0001	001		2 Idaho St	061	601	_		_	0.555	4000		
(8008) Lynchburg Tpke	0.67	1700	G	99%	0%	1%	0%	0%	0%	F	0.089	F	0.525	1800	G	2014
00000		To: From:					t US 460									
			_	00												
8008 Lynchburg Tpke	0.25	5200	G	99%	0%	1%	0%	0%	0%	F	0.099	F	0.711	5500	G	2014
O Lucabbura Talca	0.25		G G	99%	0%		0% Electric Rd 1%		0%	F C	0.099	F 	0.711	5500 6500	G G	2014

						City	of Salem	า								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Salem		From				TD.	C.									
Roanoke Blvd	0.41	8300	G	97%	0%	1%	1%	1%	0%	F	0.095	F	0.505	8800	G	2014
Roanoke Blvd	0.30	9300 From	G	99%	0%	1%	earl St 0%	0%	0%	С	0.100	F	0.503	9900	G	2014
		To From				Ele	ectric Rd									
8010 Roanoke Blvd	1.30	11000 <sub>To</sub>	G	99%	0%	1%	0% L Salem	0%	0%	F	0.096	F	0.598	11000	G	2014
Dalewood Ave	0.55	1100	G	99%	0%	US 46 1%	60 Main St 0%	0%	0%	F	0.112	F	0.545	1200	G	2014
		To				128-6 Gr	reen Ridge	Rd								
		From					alewood A					_			_	
Green Ridge Rd	0.19	5900	G	99%	0%	1%	0%	0%	0%	F	0.106	F	0.571	6400	G	2014
<u> </u>		То				NC	L Salem									
$\sim$		From					L Salem									
Twelve O'Clock Kno	b Rd 0.98	1100	G	98%	0%	1%	0%	0%	0%	F	0.101	F	0.755	1200	G	2014
<u> </u>		То	1			Rive	erside Dr									
		From					L Salem									
8047) Diuguids Lane	0.09	4700	G	98%	0%	1%	0%	0%	0%	F	0.111	F	0.599	5000	G	2014
$\overline{}$		То				US	11; 460									
_		From				129-5 P	iedmont A	ve								
Eddy Ave	0.20	6400	G	98%	0%	1%	0%	0%	0%	F	0.106	F	0.620	6900	G	2014
$\mathcal{L}$		To				Fee	ont Ave				<u> </u>					
Booth Eddy Ave	0.18	4500 From	G	98%	0%	1%	0%	0%	0%	F	0.119	F	0.579	4800	G	2014
2007 7.00	5.10	To	Ť	0070	0 /0		nion St	0 /0	0 /0	•	<u> </u>	•	0.070	.500	<b>J</b>	_017
		From					ldy Ave									
Union St	0.23	8200	G	98%	0%	1%	0%	0%	0%	С	0.089	F	0.551	8700	G	2014
		To			A 16	US 460, A	1: IIC 11	W 4th Ct								
9051) Union St	0.46	2100 From	G	98%	0%	1%	0%	0%	0%	С	0.094	F	0.623	2200	G	2014
Union St	0.40	2100		0070					0 70		0.004		0.020	2200	G	2014
<u> </u>		To From		2221		S 11, US 4					<u> </u>	_				
Academy St	0.64	1300	G	98%	0%	1%	0%	0%	0%	F	0.131	F	0.523	1400	G	2014
		To From				W Car	rrolton Av	e								
8051) Academy St	0.51	1700	G	98%	0%	1%	0%	0%	0%	F	0.104	F	0.643	1900	G	2014
$\smile$		To			I-	81 Overpa	ss; Wildwo	ood Rd								
		From				US 11 V	West Main	St								
8059) Goodwin Ave	0.72	2300	G	99%	0%	1%	0%	0%	0%	С	0.1	F	0.539	2500	G	2014
$\mathcal{O}_{\mathcal{O}}$		To					L Salem									
		From					1ain St									
8065) Kessler Mill Rd	1.65	1600	G	98%	0%	1%	0%	0%	0%	С	0.085	F	0.587	1700	G	2014
0003)		To	Ť		- / -		L Salem	- / -	- / •			•			-	_0.1
		From					lege Ave				<del>-                                    </del>					
3rd St		190	G			Col	icge Ave				0.102	F	0.705	200	G	2014
ord Ot		To	<u> </u>			Rost	noke Blvd				7.102	•	0.700	200	u	2014
		From									1					
0+h C+			ᠸ			Del	aware St				0.100	_	0.504	0700	^	004.4
8th St		3500 To	G			Y-11	: 4- C:				0.109	F	0.584	3700	G	2014
		10	<u> </u>				orida St									
		From	<u> </u>			Vall	ledale Rd				<u> </u>	_	/		_	
Bonavista Rd		150	G								0.193	F	0.714	160	G	2014
		То	1			Ft Le	ewis Blvd									
		From				Sh	anks St									
Burwell St		1300	G								0.128	F	0.508	1300	G	2014
		To				Che	estnut St									
		From		<u> </u>		Bu	rwell St		<u> </u>							
Chapman St		340	G								0.139	F	0.529	360	G	2014
•		То				2	2nd St									

						Oity of Galoin							
Route	Length	AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Salem													
		From				Gardner Dr		<u> </u>	_			_	
Fletcher St		220	G					0.103	F	0.528	240	G	2014
		To	1			Howard Dr							
		From				Logan St							
Goodwin Ave		1100	G					0.108	F	0.508	1200	G	2014
		To				NCL Salem		J					
		From				Randolph Ave							
Jackson Dr		480	G					0.121	F	0.681	510	G	2014
		To				Kessling Ave							
		From				Keesling Ave							
Macon St		110	G					0.133	F	0.629	120	G	2014
		To				Randolph Ave							
		From				Mulberry St							
Moran Ave		NA				•		NA			NA		
		To				Peach St							
		From	1			Carolina Ave							
Pearl St		170	G					0.137	F	0.588	180	G	2014
		To				Missouri Ave							
		From				Valleydale Rd							
Texas Hollow Rd		2700	G			, and your rea		0.11	F	0.605	2900	G	2014
		To	Ť			W Main St		i i	-			-	
		From				Richfield Ave		<u> </u>					
Virginia Ave		290	G			Ricilletu Ave		0.138	F	0.667	310	G	2014
virginia Ave		<b>230</b> To				Fairview Ave		0.136	'	0.007	310	G	2012
			<u> </u>			ranview Ave							