### 2017

# 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	
7	Virginia State Rou	ute

Frontage Road (F precedes frontage route number)

(600) Secondary Route

#### Special Routes

Bus Bus - Business Route
Bypas - Bypass Route
Truck - Truck Route
ALT 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 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.

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

						Tru	ck			K	Dir Dir		
Route	Jurisdiction	Length AADT Q	A 4Tire	Bus		3+Axle			QC	Factor	QK Factor	AAWDT	Q۷
~~~	From:	WCL Salem											
11) (460) West Main St	City of Salem	1.12 <b>18000 G</b>	i 96%	0%	1%	1%	2%	0%	F	0.096	0.636	21000	G
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	To: From:	SR 112 Wildwood Rd											_
11 (460) West Main St	City of Salem	1.31 <b>24000 G</b>	i 98%	0%	1%	0%	0%	0%	F	0.097	0.521	27000	G
~~~~	To: From:	ALT US 460, 4th St			<u> </u>								
11 460 West Main St	City of Salem	0.60 <b>13000 G</b>	i 98%	0%	1%	0%	0%	0%	F	0.084	0.533	15000	G
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	To: From:	Academy St	000/	00/	10/	00/	00/	00/		0.005	0.570	4.4000	
11 460 West Main St	City of Salem	0.35 <b>13000 G</b> College Ave	i 98%	0%	1%	0%	0%	0%	F	0.085	0.578	14000	(
	From:	US 460, Main St											
11 College Ave	City of Salem	0.09 <b>1800 G</b>	i 98%	0%	1%	0%	0%	0%	F	0.085	0.578	2000	(
~	To: From:	SR 311, Thompson Memor	ial Dr										
11 College Ave	City of Salem	0.72 <b>4900 G</b>	98%	0%	1%	0%	0%	0%	F	0.096	0.501	5500	(
~	To: From:	8th St											
Colorado St	City of Salem	0.43 <b>14000 G</b>	98%	0%	1%	0%	0%	0%	F	0.09	0.552	16000	(
<del>~</del>	To: From:	Apperson Dr Colorado St											
11 Apperson Dr	City of Salem	1.03 <b>19000 G</b>	i 98%	0%	1%	0%	0%	0%	F	0.091	0.53	22000	(
<del></del>	To	SR 419 Electric Rd											
11 Apperson Dr	City of Salem	1.04 <b>12000</b> G	i 98%	0%	1%	0%	0%	0%	F	0.09	0.507	14000	(
<del></del>	To:	WCL Roanoke											
ALT ALT	From:	W Main St											
11) (460)4th St	City of Salem	0.40 <b>17000 G</b>	i 97%	0%	1%	1%	1%	0%	F	0.080	0.535	19000	(
ALT ALT	To: From:	Elm St			$\Box$ $\vdash$								
11) 460 4th St	City of Salem	0.37 <b>18000 G</b>	i 97%	0%	1%	1%	1%	0%	С	0.091	0.504	20000	(
$\rightarrow \bigcirc$	To:	Union St											
ALT ALT	City of Salem	0.29 <b>16000 G</b>	i 97%	0%	1%	1%	10/	0%	F	0.082	0.544	18000	(
11) (460) 4th St	City of Salem		97%	076	1 70	1 70	1%	0%	Г	0.062	0.344	10000	
ALT ALT	From:	Colorado St											
11) (460) 4th St	City of Salem	0.28 <b>9200 G</b>	i 98%	0%	1%	0%	1%	0%	F	0.089	0.547	10000	(
ALT ALT	To: From:	Roanoke Blvd											
11 \ 460 Texas St	City of Salem	0.31 <b>11000 G</b>	i 98%	0%	1%	0%	1%	0%	С	0.094	0.562	12000	(
<i></i>	To- From-	Idaho St											
ALT ALT	City of Salem	0.61 <b>5900 G</b>	i 97%	0%	1%	0%	1%	0%	С	0.096	0.51	6400	(
Texas St	oity of Salem		J 3170	U 70	1 70	U /o	1 /0	U 70	U	0.090	0.51	0400	(
ALT ALT	To: From:	Lynchburg Tnpk											
11) (460) Texas St	City of Salem	0.24 <b>2800 G</b>	97%	0%	1%	0%	1%	0%	F	0.140	0.751	3000	C
~ ~	To	Electric Rd											

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

			ity of Sale					Trı	ıok			K		Dir		
Route	Jurisdictio	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
ALT ALT	Fron:		Texas St				2////	JTANIC	IIIaii	ZIIali		1 actor		1 actor		
(11) (460) (419) Electric Rd	City of Sale	em 0.53	21000	G	97%	0%	1%	0%	1%	0%	F	0.1		0.59	23000	G
(1) (400) (410)	To:		E Main St													
ALT	From:	SR	419 Electric	Rd												
11 460 E Main St	City of Sale	em 0.44	15000	G	96%	1%	1%	1%	1%	0%	F	0.087		0.518	17000	G
$\bigcirc$	To:	V	VCL Roanok	ce												
North	From:		SCL Salem													
81)	City of Salem (M		29000	G	73%	1%	1%	1%	23%	2%	F	0.084			29000	G
$\smile$	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	52000	G	74%	1%	1%	1%	22%	2%	F	0.093	В	0.580	52000	G
	Too	SR 1	12 Wildwoo	d Rd												
North	City of Colons (MA				79%	1%	10/	10/	100/	10/	_	0.004			00000	^
81	City of Salem (M	,	32000	Α			1%	1%	18%	1%	_	0.094	_	0.540	32000	A
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:		Α	79%	1%	1%	1%	17%	1%	F	0.082	F	0.540	63000	Α
	10.		NCL Salem													
South	From:		SCL Salem		===:						_					_
81)	City of Salem (M	,	23000	G	76%	1%	1%	1%	20%	2%	F	0.098			23000	G
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	52000	G	74%	1%	1%	1%	22%	2%	F	0.093	В	0.580	52000	G
0	To: From:	SR 1	12 Wildwoo	d Rd												
South 81	City of Salem (M	aint: 80) 0.14	31000	Α	79%	1%	1%	1%	17%	1%	С	0.099			31000	Α
(81)	Combined Traffic Estimates for 2 Parallel	,		A	79%	1%	1%	1%	17%	1%	F	0.082	F	0.516	63000	A
	To:		NCL Salem		1970	1 /0	1 /0	1 /0	17 /0	1 /0	'	0.002	'	0.510	03000	^
South	From:		SCL Salem													
(81)	City of Salem (M	aint: 80) 0.90	31000	Α	79%	1%	1%	1%	17%	1%	С	0.099			31000	Α
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	63000	Α	79%	1%	1%	1%	17%	1%	F	NA			63000	Α
	To:	,	NCL Salem	Į												
	From:	US 1	I, US 460 M	lain St												
(112)Wildwood Rd	City of Sale		20000	G	98%	1%	0%	0%	0%	0%	F	0.084		0.505	21000	G
112	To:		NCL Salem													
	From:		College Ave													
311 Thompson Memorial Dr	City of Sale		6600	G	98%	0%	1%	0%	1%	0%	F	0.111		0.613	7200	G
311)	- I	····				0,0	.,,	0,70	. , 0	0,0	•	•		0.0.0	. = 00	<b>O</b> .
The serve and Marrowial Dr.	From	0.04	Main St		000/	0%	10/	00/	10/	00/	^	0.107		0.505	10000	
311 Thompson Memorial Dr	City of Sale	em 0.94	12000	G	98%	0%	1%	0%	1%	0%	С	0.107		0.565	13000	G
	To: From:		Rose Ln													
311 Thompson Memorial Dr	City of Sale	em 0.55	12000	G	98%	0%	1%	0%	1%	0%	F	0.107		0.556	13000	G
$\overline{}$	То:		NCL Salem													
	From:		SCL Salem													
(419)Electric Rd	City of Sale	em 0.69	27000	G	99%	0%	0%	0%	0%	0%	F	0.094		0.52	30000	G
$\smile$	To:	TIC	11 Appersor	n Dr												
419)Electric Rd	City of Sale		24000	G	99%	0%	0%	0%	0%	0%	F	0.098		0.517	27000	G
419 2100110 110	To:		noke Boule		JJ /6	0 /0	3 /0	J /0	0 /0	0 /0	•	0.000		0.017	2,000	G

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

						Tru	ck			K	Dir		
Jurisdiction	Length	AADT QA	4Tire	Bus					QC	Factor	QK Factor	AAWDT	QV
From:													
City of Salem	0.89	16000 G	97%	1%	1%	1%	1%	0%	С	0.090	0.598	18000	G
To: From:	ALT U	JS 460 Texas St											
City of Salem	0.53	21000 G	97%	0%	1%	0%	1%	0%	F	0.1	0.59	23000	C
To	US 46	0 East Main St			$\neg$ $\vdash$								
City of Salem			96%	1%	1%	1%	2%	0%	F	0.097	0.573	18000	(
To:	N	ICL Salem											
From:													
City of Salem	1.12	18000 G	96%	0%	1%	1%	2%	0%	F	0.096	0.636	21000	(
To: From:		SR 112											
City of Salem	1.31	24000 G	98%	0%	1%	0%	0%	0%	F	0.097	0.521	27000	(
To: From:													
City of Salem	0.60	13000 G	98%	0%	1%	0%	0%	0%	F	0.084	0.533	15000	(
To- From:	A	cademy St											
City of Salem	0.35	13000 G	98%	0%	1%	0%	0%	0%	F	0.085	0.578	14000	(
To- From:	US 1	1 College Ave											
City of Salem	0.11	11000 G	96%	1%	1%	1%	1%	0%	F	0.09	0.590	13000	(
To: From:	SR 311 Tho	mpson Memoria	l Dr										
City of Salem	0.29	12000 G	96%	1%	1%	1%	1%	0%	F	0.090	0.610	14000	(
To: From:	Lyn	chburg Tpke											
City of Salem	0.93	12000 G	96%	1%	1%	1%	1%	0%	F	0.096	0.654	13000	(
To: From:	Kes	ssler Mill Rd											
City of Salem	0.24	14000 G	96%	1%	1%	1%	1%	0%	F	0.096	0.625	15000	(
To: From:	SR 4	19 Electric Rd											
City of Salem	0.44	15000 G	96%	1%	1%	1%	1%	0%	F	0.087	0.518	17000	(
To:													
From:	W Mair	n St US 11; 460											
City of Salem	0.40	17000 G	97%	0%	1%	1%	1%	0%	F	0.080	0.535	19000	(
To: From:		Elm St											
City of Salem	0.37	18000 G	97%	0%	1%	1%	1%	0%	С	0.091	0.504	20000	(
To Take			0,70	070		1 70	1 /0	070	Ū	0.001	0.001	20000	
From:													
City of Salem	0.29	16000 G	97%	0%	1%	1%	1%	0%	F	0.082	0.544	18000	(
To- From:	C	olorado St											
City of Salem	0.28	9200 G	98%	0%	1%	0%	1%	0%	F	0.089	0.547	10000	(
- To-	Ro												
City of Colom			000/	00/	10/	00/	10/	00/	_	0.004	0.560	10000	,
City of Salem	0.31	11000 G	98%	0%	1%	U%	1%	0%	U	0.094	0.562	12000	G
	City of Salem  Troit  City of Salem  Troit  City of Salem  Troit  City of Salem  Troit  City of Salem  City of Salem	Roan   City of Salem   0.89     ALT U   City of Salem   0.53   US 46   City of Salem   0.88   To	Roanoke Boulevard   City of Salem   0.89   16000   G	Roanoke Boulevard   City of Salem   0.89   16000   G   97%	City of Salem	City of Salem	City of Salem	City of Salem	Roanoke Boulevard   City of Salem   0.89   16000   G   97%   1%   1%   1%   1%   0%	City of Salem   City of Sale	City of Salem   City of Sale	City of Salem   Color   City of Salem   City	Author   City of Salem   Cit

#### 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	5900	G	97%	0%	1%	0%	1%	0%	С	0.096	0.51	6400	G
ALT ALT	To: From:	Ly	nchburg Tp	ke											
(460) (11) Texas St	City of Salem	0.24	2800	G	97%	0%	1%	0%	1%	0%	F	0.140	0.751	3000	G
$\bigcirc$	To:		Electric Rd												
ALT ALT	From:		Texas St												
(460) (11) (419) Electric Rd	City of Salem	0.53	21000	G	97%	0%	1%	0%	1%	0%	F	0.1	0.59	23000	G
$\bigcirc$	To:		E Main St												

# Virginia Department of Transportation Traffic Engineering Division 2017 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

						City of Sa	alem								
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+A			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Salem															
F70) Skyview Rd	0.02	490	"L R			SR 112; 80-619	Litchell Rd			NA			NA		04/22/201
F70) Skyview rid	0.02	т.	n:			Roanoke Cou	nty Line						1471		04/22/201
		Fron	n:			Calhoun	St			i					
1 Market St	0.06	2600	G	99%	0%	1% 09	% 0%	0%	С	0.09		0.595	2900	G	2017
		To	00			US 11 West	Main St								
O		Fron	n.			ALT US 460									
(2) Idaho St	0.18	3300	N	99%	0%	1% 09	% 0%	0%	Ν	0.094		0.512	3600	N	2017
<u> </u>		Fron	11	2221		Illinois A									
2 Idaho St	0.27	3300 <sub>To</sub>	_G	99%	0%	1% 09		0%	F	0.094		0.512	3600	G	2017
		Fron	n:			Lynchburg									
(3) King St	0.07	140	G	99%	0%	Front A 1% 09		0%	F	0.162			150	G	2017
3) 141119 31	0.07	To		0070	0 70	Colorado		070					100	ŭ	2017
		Fron	n:			W Riversio	le Dr								
4 Mill Lane	0.37	8500	G	99%	0%	0% 09		0%	С	0.085		0.505	9200	G	2017
		To	00			W Main	St								
		Fron				129-8051 Ed									
5 Piedmont Ave	0.10	5600	G	99%	0%	0% 09		0%	С	0.101		0.595	6100	G	2017
		10	00			129-8002 Mul									
Cross Didge Dd	0.00	Fron	G G	000/	00/	SR 419 Elec		00/		0.100		0.550	E000	_	0017
6 Green Ridge Rd	0.20	5400	<u>ч</u>	99%	0%	0% 09 129-8018 Daley		0%	С	0.122		0.553	5900	G	2017
		Fron	n-		WCL	Salem; 80-639 W		o Dr							
8002) Riverside Dr	0.40	5200	G	98%	0%	1% 09		0%	F	0.109		0.569	5700	G	2017
8002) * *** *** ***		To-	2												
8002) Riverside Dr	0.93	6500 From	G	99%	0%	Mill La		0%	F	0.102		0.533	7100	G	2017
8002) * *********************************		т,													
8002) Riverside Dr	0.05	3200 From	N	99%	0%	Twelve OClock		0%	N	0.101		0.51	3500	N	2017
8002) 1 11 5 1 5 1 5 1 5 1	0.00	0200 T/		0070	0 70				• • •			0.0.	0000	• •	_0.,
8002 Piedmont Ave	0.20	3200 From	N	99%	0%	1% 09		0%	N	0.101		0.51	3500	N	2017
8002) 1 10011101117110	0.20	To	0:	0070	0 70	Mulberry		070				0.01	0000		2017
<u> </u>		Fron	n:			Piedmont									
8002 Mulberry St	0.19	3200	N	99%	0%	1% 09		0%	N	0.101		0.51	3500	N	2017
		Fron	n:			Front A Mulberry	~								
8002) Front Ave	0.65	3200	G	99%	0%	1% 09		0%	С	0.101		0.51	3500	G	2017
		To	0:			King Str	eet								
		Fron	n:			Roanoke l									
8004 Colorado St	0.29	2000	G	98%	0%	1% 09	% 0%	0%	С	0.106		0.648	2200	G	2017
		Fron	10			Alt US 11, Alt	US 460								
8004) Colorado St	0.38	12000	G	98%	0%	1% 09		0%	F	0.089		0.559	14000	G	2017
$\overline{}$		To	0:			US 11 Color	ado St								
<u> </u>		From				South Marl									
(8006) Roanoke Blvd	0.47	3300	G	98%	0%	1% 09		0%	F	0.100		0.69	3600	G	2017
		Fron				Alt US 4				_					
8008 Lynchburg Tpke	0.17	4200	G	98%	0%	US 460 E M		0%	F	0.095		0.598	4600	G	2017
(8008) Lynchburg Tpke	0.17	.200		JU /0	3 /0			0 /0	•			5.550	1000	J	2017
8008) Lynchburg Tpke	0.67	1900		98%	0%	129-2 Idal		0%	F	0.098		0.631	2000	G	2017
(8008) Lynchburg Tpke	0.07	1900	G	JU /0	0 /0			U /0	'	0.030		0.031	2000	G	2017
(8008) Lynchburg Tpke	0.25	5900		98%	0%	Alt US 4		0%	F	0.097		0.747	6500	G	2017
(8008) Lynchburg Thre	0.20	2900	G	3070	U 7/0			U 70	Г	0.087		0.747	0300	G	2017
Lynchhura Talia	0.44	Fron		000/	00/	SR 419 Elec		00/		0.007		0.505	6000		0017
8008 Lynchburg Tpke	0.44	6200 <sub>то</sub>	G G	98%	0%	1% 19		0%	С	0.097		0.585	6800	G	2017
		- 10	1			ECL Sal	2111								

# Virginia Department of Transportation Traffic Engineering Division 2017 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

						City	of Saler	n							
Route	Length	AADT	QA	4Tire	Bus		Trı 3+Axle	ıck 1Trail	2Trail	QC	K Factor	QK Dir Factor	AAWDT	QW	Year
City of Salem		From				TD.	C.								
Roanoke Blvd	0.41	9400	G	98%	0%	1%	1%	1%	0%	F	0.103	0.722	10000	G	2017
Roanoke Blvd	0.30	10000	G	99%	0%	1%	earl St 0%	0%	0%	С	0.100	0.517	11000	G	2017
Roanoke Blvd	1.30	11000 To	G	99%	0%	1%	0% L Salem	0%	0%	F	0.099	0.615	12000	G	2017
		From													
Dalewood Ave	0.55	1100 To	G	99%	0%	1% 128-6 Gre	0 Main S	0%	0%	F	0.130	0.543	1200	G	2017
8018 Green Ridge Rd	0.19	6100 To	G	99%	0%	128-6; Da	alewood .		0%	F	0.108	0.568	6600	G	2017
		From	<u> </u>				L Salem								
8037 Twelve O'Clock Kno	b Rd 0.98	1100 To	G	98%	0%	1%	O% erside Dr	0%	0%	F	0.113	0.696	1200	G	2017
		From					L Salem								
Diuguids Lane	0.09	4700 <sub>To</sub>	N	96%	0%	1%	1% 11; 460	2%	0%	N	0.112	0.595	5100	N	2017
		From				129-5 Pi	edmont A	Ave							
Eddy Ave	0.20	6600	G	98%	0%	1%	0%	0%	0%	F	0.110	0.628	7100	G	2017
Eddy Ave	0.18	4200 From	G	98%	0%	1%	0% nion St	0%	0%	F	0.107	0.617	4600	G	2017
		From					dy Ave								
8051 Union St	0.23	8400	G	99%	0%	1%	0%	0%	0%	С	0.089	0.551	9100	G	2017
G <sub>051</sub> Union St	0.46	2200 From	G	98%	Alt 0%	US 460, A	lt US 11, 0%	W 4th St 0%	0%	С	0.097	0.544	2300	G	2017
Academy St	0.64	1500	G	98%	U 0%	S 11, US 4	60 West 1	Main St 0%	0%	F	0.102	0.520	1700	G	2017
,		To					rolton Av								
8051) Academy St	0.51	1900	G	98%	0%	1%	0%	0%	0%	F	0.106	0.542	2000	G	2017
		To			I-	81 Overpas	s; Wildw	ood Rd							
Coodwin Avo	0.70	From	<u> </u>	000/	00/		Vest Mair		09/		0.003	0.502	2500	G	2017
Goodwin Ave	0.72	2300 To	G	99%	0%	0%	0% L Salem	0%	0%	С	0.093	0.502	2500	G	2017
		From					ain St								
8065) Kessler Mill Rd	1.65	1800	G	96%	0%	2%	1%	1%	0%	С	0.105	0.507	2000	G	2017
		То				NCI	L Salem								
0.101		From	<u> </u>			Coll	ege Ave					0.500	0.1.0	_	0017
3rd St		190 To	G			Poan	oke Blvd				0.146	0.508	210	G	2017
		From					ware St								
8th St		3300	G			Dela	iwaic St				0.105	0.599	3600	G	2017
		To				Flo	rida St								
		From				Valle	edale Rd								
Bonavista Rd		120 To	G			r. r	wie D1 1				0.152	0.55	130	G	2017
		From	<u> </u>				wis Blvd								
Burwell St		1100 To	G				anks St				0.112	0.561	1200	G	2017
		From	<u> </u>				stnut St								
Chapman St		480	G			Bur	well St				0.100	0.514	530	G	2017
Grapman Ot		To	<u> </u>			2	nd St					0.014	550	G	_017

# Virginia Department of Transportation Traffic Engineering Division 2017 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

						only or ouron							
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	<u> </u>			Gardner Dr						_	
Fletcher St		230	G					0.130		0.627	250	G	2017
		To				Howard Dr							
		From				Logan St							
Goodwin Ave		1000	G					0.092		0.553	1100	G	201
		То				NCL Salem							
		From				Randolph Ave							
Jackson Dr		450	G					0.128		0.537	490	G	201
		То	<u> </u>			Kessling Ave							
		From				Keesling Ave							
Macon St		110	G					0.101		0.5	120	G	201
		То				Randolph Ave							
		From				Mulberry St							
Moran Ave		210	G					0.145		0.516	210	G	201
		To				Peach St							
		From				Carolina Ave							
Pearl St		160	G					0.124		0.510	180	G	201
		To				Missouri Ave							
		From				Valleydale Rd							
Texas Hollow Rd		2900	G					0.107		0.604	3100	G	201
		То				W Main St							
		From				Richfield Ave							
Virginia Ave		270	G					0.148		0.753	290	G	2017
-		To				Fairview Ave							