2007

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.

		City of Sale					Trı	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	WCL Salen	n												
(11) (460) West Main St	City of Salem	1.12 18000	G	94%	0%	1%	3%	2%	0%	F	0.085	F	0.514	20000	G
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	To: From:	SR 112													
(11) (460) West Main St	City of Salem	1.31 28000	G	98%	0%	1%	0%	0%	0%	F	0.084	F	0.540	32000	G
\bigcirc	To: From:	ALT US 460, 4	th St												
11 460 West Main St	City of Salem	0.60 15000	G	98%	0%	1%	0%	0%	0%	F	NA			17000	G
	To:	Academy S	t			<u> </u>									
11 \ 460 West Main St	City of Salem	0.35 13000	G	98%	0%	1%	0%	0%	0%	F	0.083	F	0.508	15000	G
11) (400)	To:	College Av	e												
~~	From:	US 460, Main													
(11) College Ave	City of Salem	0.26 2400	G	98%	0%	1%	0%	0%	0%	F	0.113	F	0.625	2700	G
~	To: From:	SR 311, Thompson M	[emorial												
11 College Ave	City of Salem	0.48 5700	G	98%	0%	1%	0%	0%	0%	F	0.095	F	0.620	6400	G
<u> </u>	To:	Colorado S													
Calarada St	City of Colom	College Ave		000/	00/	10/	00/	00/	00/	_	0.005	_	0.574	10000	_
11) Colorado St	City of Salem	0.51 16000	G	98%	0%	1%	0%	0%	0%	F	0.085	F	0.574	18000	G
	From:	Apperson D Colorado S													
11 Apperson Dr	City of Salem	0.98 20000	G	98%	0%	1%	0%	0%	0%	F	0.086	F	0.608	23000	G
	To		- D.1												
11 Apperson Dr	City of Salem	SR 419 Electric 1.04 14000	G	96%	0%	1%	1%	1%	0%	С	0.084	F	0.523	15000	G
(11) Apperson Dr	To:	WCL Roanol		3070	070	170	1 70	1 /0	070	O	0.004	•	0.020	13000	O
ALT. ALT.	From	W Main St				===									
ALT ALT (460) 4th St	City of Salem	0.40 16000	G	96%	0%	1%	1%	2%	0%	F	0.086	F	0.53	17000	G
11) (460)4th St	Oity of Galerii			3070	070	170	1 70	270	070	'	0.000	•	0.55	17000	J
ALT ALT	To: From:	Elm St													
11) (460) 4th St	City of Salem	0.37 18000	G	96%	0%	1%	1%	2%	0%	С	0.085	F	0.529	19000	G
\sim	To:	Union St													
ALT ALT	City of Salem			060/	0%	10/	10/	20/	00/	F	0.000	F	0.544	17000	0
11) (460) 4th St	City of Salem	0.29 15000	G	96%	0%	1%	1%	2%	0%	г	0.082	г	0.544	17000	G
ALT ALT	To: From:	Colorado S	t												
11) (460) 4th St	City of Salem	0.28 9200	G	97%	0%	1%	1%	1%	0%	F	0.09	F	0.538	9800	G
	To	Roanoke Bly	ıd												
ALT ALT	From:														
11 (460) Texas St	City of Salem	0.31 10000	G	97%	0%	1%	1%	1%	0%	С	0.092	F	0.566	11000	G
ALT. ALT.	To: From:	Idaho St				\Box \vdash									
ALT ALT (460) Texas St	City of Salem	0.61 6000	G	96%	0%	1%	1%	1%	0%	С	0.093	F	0.538	6400	G
(11) (460) Texas St	Sity of Salem			JU /0	070	1 /0	1 /0	1 /0	0 /0	J	0.033	'	0.000	0400	0
ALT ALT	To: From:	Lynchburg Tr	npk												
11 (460 Texas St	City of Salem	0.24 2600	G	96%	0%	1%	1%	1%	0%	F	0.094	F	0.99	2700	G
	To	Electric Rd	l												

			ty Oi Sale			_		Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
ALT ALT (11) (460) (419) Electric Rd	From: City of Salem	0.53	Texas St 21000	G	96%	0%	1%	1%	1%	0%	_	0.093	F	0.606	22000	G
11 460 419 Electric Rd	City of Salem		E Main St	G	90%	0%	1%	170	170	0%	Г	0.093	Г	0.606	22000	G
ALT	From:		419 Electric	Rd												
(11) (460) E Main St	City of Salem	0.44	15000	G	95%	1%	1%	1%	2%	0%	F	0.087	F	0.522	17000	G
* *	To		CL Roanok	te												
North	City of Salem (Main		SCL Salem 26000	٨	74%	1%	1%	1%	22%	2%	С	0.104	Α		26000	۸
81	City of Salem (Main Combined Traffic Estimates for 2 Parallel R	,	52000	A A	74% 75%	1%	1%	1%	21%	2% 2%	С	0.104 NA	А		51000	A A
	Combined Hamic Estimates for 2 Parallel R				75%	170	170	1 70	2170	270	C	INA			31000	A
North	From:		12 Wildwoo													
81)	City of Salem (Main	,	29000	G	78%	1%	1%	1%	18%	1%	F	0.08	F		29000	G
<u> </u>	Combined Traffic Estimates for 2 Parallel R			G	78%	1%	1%	1%	18%	1%	F	NA			59000	G
	Farmi		NCL Salem													
South	City of Salem (Main		SCL Salem 26000	Α	76%	1%	1%	1%	20%	2%	С	0.115	Α		25000	Α
81	Combined Traffic Estimates for 2 Parallel R	,		A	75%	1%	1%	1%	21%	2%	С	NA	^		51000	A
	Combined Traine Estimates for 21 drailer N	<u> </u>			7570	1 70	1 70	1 70	2170	270	C	INA			31000	^
South	From:		12 Wildwoo	d Rd												
81)	City of Salem (Main	,	30000	Α	78%	1%	1%	1%	18%	1%	С	0.107	Α		30000	Α
	Combined Traffic Estimates for 2 Parallel R			G	78%	1%	1%	1%	18%	1%	F	NA			59000	G
South	From:		NCL Salem SCL Salem													
81)	City of Salem (Main		30000	Α	78%	1%	1%	1%	18%	1%	С	0.107	Α		30000	Α
<u></u>	Combined Traffic Estimates for 2 Parallel R		59000	G	78%	1%	1%	1%	18%	1%	F	NA			59000	G
	То:		NCL Salem													
_	From		, US 460 M	ain St												
112)Wildwood Rd	City of Salem		19000	G	99%	0%	0%	0%	0%	0%	F	0.09	F	0.52	20000	G
<u> </u>	To:		NCL Salem													
	From:		College Ave		070/	00/	40/	407	407	00/	_	0.404	_	0.505	7000	_
Thompson Memorial Dr	City of Salem	0.17	7300	G	97%	0%	1%	1%	1%	0%	F	0.104	F	0.505	7800	G
	To: From:		Main St													
Thompson Memorial Dr	City of Salem	0.94	13000	G	97%	0%	1%	1%	1%	0%	С	0.097	F	0.555	14000	G
$\stackrel{\smile}{\longrightarrow}$	To: From:		Rose Ln													
311 Thompson Memorial Dr	City of Salem	0.55	12000	G	97%	0%	1%	1%	1%	0%	F	0.106	F	0.608	13000	G
<u> </u>	To:		NCL Salem													
Floorin Del	From:		SCL Salem		000/	001	40′	001	407	001	_	0.00	_	0.504	20222	^
419 Electric Rd	City of Salem	0.69	27000	G	98%	0%	1%	0%	1%	0%	С	0.09	F	0.504	30000	G
	To- From:		11 Appersor					_		_						
419 Electric Rd	City of Salem	0.58	24000	G	98%	0%	1%	0%	1%	0%	С	0.087	F	0.533	26000	G
<u>~</u>	Ta- From:		noke Boulev													
419 Electric Rd	City of Salem	0.89	18000	G	96%	0%	1%	1%	2%	0%	С	0.097	F	0.582	19000	G
\sim	To·	ALT	US 460 Tex	as St												

				_		Truck-			K		Dir		
Route	Jurisdiction	Length AADT C	A 41ire	Bus		3+Axle 1T			Factor	QK	Factor	AAWDT	Q۷
ALT ALT	From:	ALT US 460 Texas S											_
419 460 11 Electric Rd	City of Salem		G 96%	0%	1%	1% 1	% 0%	F	0.093	F	0.606	22000	G
	From:	US 460 East Main S		407		40/ 0			0.400		0.000	10000	_
419 Electric Rd	City of Salem	0.88 17000 NCL Salem	G 96%	1%	1%	1% 2	% 0%	F	0.102	F	0.623	19000	G
	From:	WCL Salem											
460 11 West Main St	City of Salem		G 94%	0%	1%	3% 2	% 0%	F	0.085	F	0.514	20000	G
460) (11) 11 651 1114111 61	Tal	SR 112	0.70	0,0		0,0 _	, 0	•	0.000	•	0.01.	20000	
460 11 West Main St	From: City of Salem		G 98%	0%	1%	0% 0	% 0%	F	0.084	F	0.540	32000	G
400 (11)	To	ALT US 460, 4th St						-		-			
460 11 West Main St	City of Salem		G 98%	0%	1%	0% 0	% 0%	F	NA			17000	G
	To	Academy St											
460 (11) West Main St	City of Salem		G 98%	0%	1%	0% 0	% 0%	F	0.083	F	0.508	15000	G
+000(1)	To	US 11 College Ave											
460 Main St	City of Salem		G 95%	1%	1%	1% 2	% 0%	F	0.082	F	0.54	14000	G
400)	To:	SR 311 Thompson Memor											
460 E Main St	City of Salem		G 98%	0%	1%	0% 0	% 0%	С	0.084	F	0.517	15000	G
400)	To	Lynchburg Tpke											
460 E Main St	City of Salem		G 97%	0%	1%	0% 1	% 0%	С	0.089	F	0.561	14000	G
450)	To	Kessler Mill Rd											
460 E Main St	City of Salem		G 95%	1%	1%	1% 2	% 0%	F	0.090	F	0.573	15000	G
<i></i>	To	SR 419 Electric Rd			<u> </u>								
ALT F.M.: 01	From:			40/	40/	40/		_	0.007	_	0.500	47000	_
460) (11) E Main St	City of Salem	0.44 15000 WCL Roanoke	G 95%	1%	1%	1% 2	% 0%	F	0.087	F	0.522	17000	G
ALT. ALT.	From:	W Main St											
ALT ALT 460 \ 11 \ 4th St	City of Salem		G 96%	0%	1%	1% 2	% 0%	F	0.086	F	0.53	17000	G
400 (11)	Tod	Elm St				.,,							
ALT ALT	From		• • • • • • • • • • • • • • • • • • • •	00/	40/	40/			0.005	_	0.500	40000	_
460 (11) 4th St	City of Salem	0.37 18000	G 96%	0%	1%	1% 2	% 0%	С	0.085	F	0.529	19000	G
ALT ALT	To: From:	Union St											
460 (11) 4th St	City of Salem	0.29 15000	G 96%	0%	1%	1% 2	% 0%	F	0.082	F	0.544	17000	G
\rightarrow	To	Colorado St			\neg \vdash								
ALT ALT 460 (11) 4th St	City of Salem	0.28 9200	G 97%	0%	1%	1% 1	% 0%	F	0.09	F	0.538	9800	G
460) (11) 441 00	Tol		0 770	070	170	170 1	70 070	•	0.00	•	0.000	3000	Ŭ
ALT ALT	From:	Roanoke Blvd											
460 (11) Texas St	City of Salem	0.31 10000 (G 97%	0%	1%	1% 1	% 0%	С	0.092	F	0.566	11000	G
ALT ALT	To: From:	Idaho St											
460 (11) Texas St	City of Salem	0.61 6000	G 96%	0%	1%	1% 1	% 0%	С	0.093	F	0.538	6400	G
	То:	Lynchburg Tpke											

Virginia Department of Transportation Traffic Engineering Division

2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Salem

Route	Jurisdiction	Length AADT	QA	4Tire	Bus	2Axle			2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW
ALT (460) (11) Texas St	City of Salem	Lynchburg Tpl 0.24 2600	e G	96%	0%	1%	1%	1%	0%	F	0.094	F	0.99	2700	G
	To:	Electric Rd													
ALT 419 Electric Rd	City of Salem	Texas St 0.53 21000 E Main St	G	96%	0%	1%	1%	1%	0%	F	0.093	F	0.606	22000	G

						City	of Salen	1								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Salem		From	:			SR 112; 8	0-619 Litch	ell Rd								
F70 Skyview Rd	0.02	600	R								NA			NA		11/27/200
\bigcirc		Tn				Roanok	e County L	ine								
O 11 1 1 2		From		2221			urwell St					_				
1 Market St	0.10	3500 To	G	99%	0%	1%	0%	0%	0%	С	0.086	F	0.533	3800	G	2007
		From					West Main S 460 Texa									
2 Idaho St	0.18	3500	N	99%	0%	1%	0%	0%	0%	N	0.1	N	0.564	3800	N	2007
2) 134110 51		To					inois Ave									
2 Idaho St	0.27	3500 From	G	99%	0%	1%	0%	0%	0%	F	0.1	F	0.564	3800	G	2007
		То	:			Lync	hburg Tpke									
		From	:			F	ront Ave									
3 King St	0.07	140	G	98%	0%	1%	0%	0%	0%	F	0.127	F		150	G	2007
<u> </u>		To	<u> </u>			Co	olorado St									
<u> </u>	0.07	From	<u> </u>	070/	201		iverside Di		201			_	0.540	0000	_	2007
4 Mill Lane	0.37	8200 _{To}	G	97%	0%	1%	1% Main St	0%	0%	С	0.091	F	0.543	8900	G	2007
		From	<u>. </u>				Main St	:20			<u> </u>					
8002 Riverside Dr	0.40	5200	G	99%	0%	0%	Salem; 80-6 0%	1%	0%	F	0.111	F	0.616	5600	G	2007
Riverside Dr	0.10	0200 To	.—	0070	070			170	070		<u> </u>	·	0.010	0000	Ū	2001
8002 Riverside Dr	0.93	6300		98%	0%	<u>N</u> 1%	1ill Lane 0%	0%	0%	F	0.107	F	0.539	6800	G	2007
Riverside Dr	0.50	To	_	0070	070				070		0.107	•	0.000	0000	Ŭ	2001
8002 Piedmont Ave	0.05	2900	N.	98%	0%	1%	OClock Kno 0%	0%	0%	N	0.111	N	0.522	3100	N	2007
Piedmont Ave	0.00	2300		30 /0	070			070	070	11		14	0.522	3100	11	2007
8002) Piedmont Ave	0.20	5900 From	G	98%	0%	1%	Lucas St 0%	0%	0%	F	0.105	F	0.563	6300	G	2007
Piedmont Ave	0.20	To	Ť	0070	070		ulberry St	070	070			·	0.000	0000	Ū	2001
\sim		From				Pie	dmont Ave									
Mulberry St	0.19	2900 To	N	98%	0%	1%	0%	0%	0%	N	0.111	N	0.522	3100	N	2007
		From					ront Ave ulberry St									
8002) Front Ave	0.65	2900	G	98%	0%	1%	0%	0%	0%	С	0.111	F	0.522	3100	G	2007
<u> </u>		To	:			K	ing Street									
^		From	:				noke Blvd									
(8004) Colorado St	0.29	2600	G	99%	0%	0%	0%	1%	0%	С	0.106	F	0.645	2800	G	2007
<u> </u>		To From				Alt US	11, Alt US									
8004 Colorado St	0.38	14000	G	99%	0%	0%	0%	1%	0%	F	0.087	F	0.555	15000	G	2007
<u> </u>		From					ollege Ave;									
8004) Burwell St	0.25	1300	G	99%	0%	0%	0%	1%	0%	F	0.1	F	0.544	1400	G	2007
		То					oad Street									
8006) Roanoke Blvd	0.40	From	<u> </u>	000/	00/		urwell St	40/	00/	F	0.122	_	0.007	2500	0	2007
Roanoke Blvd	0.48	3200 _{To}	G	99%	0%	0%	0% 4Th St	1%	0%	Г	0.123	F	0.807	3500	G	2007
		From	 :l				60 E Main S	St			<u> </u>					
8008) Lynchburg Tnpk	0.17	4200	G	99%	0%	0%	0%	1%	0%	F	0.098	F	0.553	4500	G	2007
0000		To					-2 Idaho St									
8008) Lynchburg Tnpk	0.67	2400 From	G	99%	0%	0%	-2 Idano St 0%	1%	0%	F	0.102	F	0.505	2600	G	2007
			-				It US 460									
8008) Lynchburg Tnpk	0.25	5100 From		99%	0%	0%	0%	1%	0%	F	0.098	F	0.699	5400	G	2007
, 1 1 2 3 1 1 4 1		To	<u>-</u>		- / -											
8008) Lynchburg Tnpk	0.44	6400	·L	97%	0%	1%	9 Electric I 1%	1%	0%	С	0.097	F	0.562	6800	G	2007
, , , , , , , , , , , , , , , , , , , ,		To		/ •			CL Salem									
		From				7	Γexas St									
(8010) Roanoke Blvd	0.41	8100	G	97%	0%	1%	1%	1%	0%	F	0.100	F	0.507	8700	G	2007
\bigcirc		To	:				Pearl St									

						City	of Salen	n								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Salem																
8010) Roanoke Blvd	0.30	9300	G	98%	0%	I	Pearl St 0%	0%	0%	С	0.102	F	0.506	10000	G	2007
Roanoke Blvd	0.50	3300		30 70	070			0 70	070		0.102	'	0.300	10000	J	2001
Roanoke Blvd	1.30	12000	G	98%	0%	El	ectric Rd 0%	0%	0%	F	0.096	F	0.614	12000	G	2007
Roanoke Blvd	1.30	12000 To:		90%	076		L Salem	070	070	Г	0.096	г	0.614	12000	G	2007
		From:					Main St									
8018) Dalewood Ave	0.55	1000	G	98%	0%	1%	0%	0%	0%	F	0.14	F	0.652	1100	G	2007
8010) = 5		To					enridge Rd			-	T					
O		From:					ewood Ave								_	
Green Ridge Rd	0.19	5700	G	98%	0%	1%	0%	0%	0%	F	0.14	F	0.586	6200	G	2007
							CL Salem									
Turaliza O'Clask Knob D	0.00	From:	<u> </u>	000/	00/		L Salem	0%	00/	F	0.100	_	0.600	1200	0	2007
Twelve O'Clock Knob R	0.98	1200 To:	G	98%	0%	1%	0% verside Dr	0%	0%	Г	0.123	F	0.692	1300	G	2007
		From:									-					
Diuguids Lane	0.09	4400	G	98%	0%	1%	CL Salem 0%	0%	0%	F	0.114	F	0.544	4800	G	2007
Diuguids Lane	0.03	To:		30 /0	070		S 11; 460	078	070	'	0.114	'	0.544	4000	O	2001
		From:					dmont St				i					
8051) Eddy Ave	0.18	6700	G	98%	0%	1%	0%	0%	0%	F	0.108	F	0.641	7100	G	2007
200,7.110	5.10	To:	Ť	5570	- 70		Jnion St	- 70	- 70	-		•	0.011	. 100	•	_007
		From				Е	ddy Ave									
Union St	0.23	8200	G	99%	0%	1%	0%	0%	0%	С	0.093	F	0.56	8800	G	2007
<u> </u>		To:				Al	t US 460				\neg —					
Union St	0.46	2400	G	98%	0%	1%	0%	0%	0%	С	0.1	F	0.522	2500	G	2007
		To				US 11	West Main	St								
Academy St	0.64	1400 From:	G	98%	0%	1%	0%	0%	0%	F	0.101	F	0.605	1500	G	2007
,		To:									_					
8051) Academy St	0.51	1900	G	98%	0%	1%	rolton Ave 0%	0%	0%	F	0.101	F	0.625	2000	G	2007
8031) 7 load only 61	0.01	To:		0070	070	170	I-81	070	070	•		·	0.020	2000	Ū	2001
		From:				IIS 11	West Main	St			Ì					
Goodwin Ave	0.72	2000	G	97%	1%	2%	0%	0%	0%	С	0.113	F	0.506	2200	G	2007
3033)		To:					CL Salem				T I					
		From:				N	Main St									
Ressler Mill Rd	1.65	1700	G	96%	0%	2%	1%	1%	0%	С	0.096	F	0.514	1800	G	2007
		To:				NO	CL Salem									
		From				Co	llege Ave									
3rd St		220	G		_						0.131	F	0.523	240	G	2007
		To				Roa	noke Blvd									
		From				Te	nnesee St									
6th St		640	G								NA			680	G	2007
		To				Co	llege Ave									
		From:				De	laware St									
8th St		4200	G		_			_			0.118	F	0.649	4500	G	2007
		To				F	lorida St	-								
		From				Val	ledale Rd									
Bonavista Rd		140	G								0.109	F	0.543	150	G	2007
		To:				Ft L	ewis Blvd									
		From			_	Si	hanks St					_				
Burwell St		1500	G								0.162	F	0.533	1600	G	2007
		To	<u> </u>			Ch	estnut St									
		From:				Ві	ırwell St									
Chapman St		500	G								0.108	F	0.653	530	G	2007
		To:	<u> </u>				2nd St				<u> </u>					
		From				Ga	urdner Dr									
Fletcher St		180	G								0.142	F	0.638	190	G	2007
		To				Ho	oward Dr									

Route	Length	AADT	QA	4Tire	Bus	2Axle 3			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Salem		From					~								
						Log	gan St			ᆜ				_	
Goodwin Ave		1000	G							NA_			1100	G	200
		To				NCL	Salem								
		From				Rando	olph Ave								
Jackson Dr		540	G							0.116	F	0.596	580	G	200
		To				Kessl	ing Ave								
		From					ing Ave								
Macon St		140	G			KCCSI	ilig Avc			0.125	F		150	G	200
Macon St		140 To				D 1-	1-1- A			0.123			150	G	200
		10				Rando	olph Ave								
		From				Carol	ina Ave								
Pearl St		210	G							0.1	F	0.604	230	G	200
		To				Misso	ouri Ave								
		From				Valley	ydale Rd								
Texas Hollow Rd		2700	G				-			0.110	F		2900	G	200
		To				WN	Iain St							_	
		From				Diahfi	ield Ave			1					
Virginia Ave		380	G			KICIII	iciu Ave			0.180	F	0.805	410	G	200
Virginia AVE		300 To				г				0.100	Г	0.005	410	G	200
		10				Fairvi	iew Ave								