

**2003**

**Virginia Department of Transportation  
Daily Traffic Volume Estimates**

**Special Locality Report**

**128**

City of Roanoke

Prepared By

**Virginia Department of Transportation  
Mobility Management Division**

In Cooperation With

**U.S. Department of Transportation  
Federal Highway Administration**

Virginia Department of Transportation  
Mobility Management 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 at VDOT Mobility Management's 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.

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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’s Mobility Management 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 Peak Hour 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 Peak Hour 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



Interstate Route

Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.



US Route



Virginia State Route



Secondary Route

## Special Routes



Bus - Business Route

Bypas - Bypass Route

Truck - Truck Route



ALT - Alternate Route

Wve - Wve 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 Maintenance 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  
 Mobility Management Division  
 2003  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 City of Roanoke

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From ECL Salem				
11 Brandon Ave	1.35	20000	F	2003
To Edgewood St; Mud Lick Rd				
11 Brandon Ave	1.03	12000	F	2003
To Grandin Rd				
From Brandon Ave				
11 Grandin Rd	0.70	7800	F	2003
To Memorial Avenue				
From Grandin Rd				
11 Memorial Avenue	0.84	13000	F	2003
To Campbell Ave				
From Memorial Avenue				
11 Campbell Ave	0.53	4600	F	2003
Combined Traffic:		10000	F	
To 7th St				
11 Campbell Ave	0.47	6100	F	2003
Combined Traffic:		9400	F	
To 3rd St				
11 Campbell Ave	0.28	7200	F	2003
Combined Traffic:		13000	F	
To US 221				
11 Campbell Ave	0.05	7200	N	2003
Combined Traffic:		11000	N	
To Williamson Rd				
From Campbell Ave				
11 Williamson Rd	0.22	22000	F	2003
To Shenandoah Ave				
11 Williamson Rd	0.15	18000	F	2003
To I-581				
11 Williamson Rd	0.50	11000	F	2003
To US 460 Orange Ave				
11 Williamson Rd	0.92	15000	F	2003
To Liberty Rd				
11 Williamson Rd	0.51	16000	F	2003
To 10th St				
11 Williamson Rd	1.27	17000	F	2003
To SR 101 Hershberger Rd				
11 Williamson Rd	0.11	18000	F	2003
To SR 118 Airport Rd				
11 Williamson Rd	0.39	17000	F	2003
To NCL Roanoke				
From Campbell Ave				
11 13th Street	0.25	3400	F	2003
Combined Traffic:		11000	N	
To Salem Ave				
From 13th St				
11 Salem Ave	0.34	5600	F	2003
Combined Traffic:		10000	F	
To 9th St				
11 Salem Ave	0.40	3300	F	2003
Combined Traffic:		7900	F	
To 5th St				
11 Salem Ave	0.30	5200	F	2003
Combined Traffic:		12000	F	
To 2nd St				

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From 2nd St				
11 Salem Ave	0.22	5900	F	2003
Combined Traffic:		13000	F	
To Jefferson St				
From ECL Salem				
ALT 11 460 Melrose Ave	0.65	18000	F	2003
To SR 117 Peters Creek Rd				
From Melrose Ave				
ALT 11 460 Melrose Ave	1.75	12000	F	2003
To 24th St				
From Melrose Ave				
ALT 11 460 Melrose Ave	0.41	12000	F	2003
To Salem Turnpike				
From Orange Ave				
ALT 11 460 Orange Ave	1.00	14000	F	2003
To 10TH ST, Gainsboro Rd				
From Orange Ave				
ALT 11 460 Orange Ave	0.90	17000	B	2003
To I-581, US 220, ALT SR 220				
From Orange Ave				
ALT 11 460 Orange Ave	0.24	45000	F	2003
To US 11 Williamson Rd				
From Elm Ave				
24 Jamison Ave	0.42	15000	F	2003
To 6th St				
From Jamison Ave				
24 Jamison Ave	0.68	13000	F	2003
Combined Traffic:		26000	F	
To 13th St				
From Jamison Ave				
24 Jamison Ave	0.19	28000	F	2003
To Dale Ave				
From Jamison Ave				
24 Dale Ave	0.69	26000	F	2003
To ECL Roanoke				
From 6th St				
24 Bullitt Ave	0.68	12000	F	2003
Combined Traffic:		26000	F	
To Jamison Ave				
From SR 117 Peters Creek Rd				
101 Hershberger Rd	1.34	9800	F	2003
To SR 116 Cove Rd				
From Hershberger Rd				
101 Hershberger Rd	0.58	28000	F	2003
To I-581				
From Hershberger Rd				
101 Hershberger Rd	1.25	37000	F	2003
To US 11 Williamson Rd				
From Orange Ave				
115 Hollins Road	1.02	7400	F	2003
To Liberty St				
From Hollins Rd				
115 Liberty Road	0.30	4900	F	2003
To Plantation Rd				
From Liberty Rd				
115 Plantation Road	0.88	9500	F	2003
To Hollins Rd				
From Plantation Road				
115 Plantation Road	0.66	16000	F	2003
To NCL Roanoke				
From SCL Roanoke				
116 Mt Pleasant Blvd	0.70	7000	F	2003
To Riverland Rd				

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 Annual Average Daily Traffic Volume Estimates By Section of Route  
 City of Roanoke

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: Mt Pleasant Blvd				
<b>116</b> Riverland Rd	0.62	<b>9800</b>	F	2003
To: 9Th St				
From: 9Th St				
<b>116</b> Riverland Rd	0.73	<b>7600</b>	F	2003
To: Piedmont St				
From: Piedmont St				
<b>116</b> Riverland Rd	0.07	<b>4300</b>	F	2003
To: Riverland Rd				
From: Riverland Rd				
<b>116</b> Piedmont St	0.07	<b>4300</b>	F	2003
To: Walnut Ave				
From: Walnut Ave				
<b>116</b> Walnut Ave	0.26	<b>5100</b>	F	2003
To: Piedmont St				
From: Piedmont St				
<b>116</b> Jefferson St	0.42	<b>9500</b>	F	2003
To: Jefferson St				
From: Jefferson St				
<b>116</b> Jefferson St	0.18	<b>6200</b>	F	2003
To: US 11				
From: US 11				
<b>116</b> <b>11</b> Campbell Ave	0.05	<b>7200</b>	N	2003
To: Combined Traffic: <b>11000</b>			N	
From: Williamson Rd				
<b>116</b> <b>11</b> Williamson Rd	0.22	<b>22000</b>	F	2003
To: Campbell Ave				
From: Campbell Ave				
<b>116</b> <b>11</b> Williamson Rd	0.15	<b>18000</b>	F	2003
To: Shenandoah Ave				
From: Shenandoah Ave				
<b>116</b> <b>11</b> Williamson Rd	0.50	<b>11000</b>	F	2003
To: I-581				
From: I-581				
<b>116</b> <b>460</b> Orange Ave	0.24	<b>45000</b>	F	2003
To: US 11				
From: US 11				
<b>116</b> <b>460</b> Orange Ave	0.90	<b>17000</b>	B	2003
To: I-581, US 220, ALT SR 220				
From: I-581, US 220, ALT SR 220				
<b>116</b> <b>460</b> Orange Ave	1.00	<b>14000</b>	F	2003
To: 10th St, Gainsboro Rd				
From: 10th St, Gainsboro Rd				
<b>116</b> <b>460</b> Orange Ave	1.00	<b>14000</b>	F	2003
To: Salem Turnpike				
From: Salem Turnpike				
<b>116</b> <b>460</b> Melrose Ave	0.41	<b>12000</b>	F	2003
To: Melrose Ave				
From: Melrose Ave				
<b>116</b> Lafayette Blvd	0.73	<b>7800</b>	F	2003
To: Cove Rd				
From: Cove Rd				
<b>116</b> Cove Rd	0.72	<b>12000</b>	F	2003
To: Lafayette Blvd				
From: Lafayette Blvd				
<b>116</b> Cove Rd	0.72	<b>12000</b>	F	2003
To: SR 101 Hershberger Rd				
From: SR 101 Hershberger Rd				
<b>117</b>	2.34	<b>16000</b>	F	2003
To: US 11				
From: US 11				
<b>117</b> Peters Creek Rd	0.46	<b>24000</b>	F	2003
To: Aerial Way Dr				
From: Aerial Way Dr				
<b>117</b> Peters Creek Rd	0.87	<b>16000</b>	F	2003
To: Melrose Ave				
From: Melrose Ave				
<b>117</b> Peters Creek Rd	0.87	<b>16000</b>	F	2003
To: Hershberger Rd				
From: Hershberger Rd				
<b>117</b> Peters Creek Rd	1.37	<b>18000</b>	F	2003
To: Cove Rd				
From: Cove Rd				
<b>117</b> Peters Creek Rd	0.82	<b>21000</b>	A	2003
To: I-581				
From: I-581				
<b>118</b> Airport Rd	0.63	<b>7100</b>	F	2003
To: NCL Roanoke				
From: NCL Roanoke				
<b>118</b> Airport Rd	1.01	<b>11000</b>	A	2003
To: US 11 Williamson Rd				
From: US 11 Williamson Rd				
<b>118</b> Airport Rd	1.01	<b>11000</b>	A	2003
To: Municipal Rd				
From: Municipal Rd				
<b>118</b> Airport Rd	1.01	<b>11000</b>	A	2003
To: NCL Roanoke				
From: NCL Roanoke				

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: SCL Roanoke				
<b>220</b> Franklin Rd	1.50	<b>39000</b>	F	2003
To: BUS US 220; SR 419 Electric Rd				
From: BUS US 220; SR 419 Electric Rd				
<b>220</b> Roy Webber Expwy	1.80	<b>47000</b>	F	2003
To: Wonju St				
From: Wonju St				
<b>220</b> Roy Webber Expwy	1.71	<b>63000</b>	F	2003
To: SR 24 Elm Ave; I-581				
From: SR 24 Elm Ave; I-581				
<b>220</b> <b>581</b>	0.66		See I-581	
To: Combined Traffic: <b>68000</b>			F	
From: US 11 Williamson Rd				
<b>220</b> <b>581</b>	0.31		See I-581	
To: Combined Traffic: <b>74000</b>			F	
From: US 460 Orange Ave				
<b>220</b> <b>581</b>	1.68		See I-581	
To: Combined Traffic: <b>73000</b>			F	
From: Valley View Blvd				
<b>220</b> <b>581</b>	1.11		See I-581	
To: Combined Traffic: <b>62000</b>			A	
From: SR 101 Hershberger Rd				
<b>220</b> <b>581</b>	1.75		See I-581	
To: Combined Traffic: <b>52000</b>			F	
From: SR 117 Peters Creek Rd				
Bus From: US 220; SR 419 South of Roanoke				
<b>220</b> Franklin Rd	0.27	<b>23000</b>	F	2003
To: Penarth Road				
Bus From: Penarth Road				
<b>220</b> Franklin Rd	1.26	<b>18000</b>	F	2003
To: 128-3 Wonju St				
Bus From: 128-3 Wonju St				
<b>220</b> Franklin Rd	0.38	<b>9800</b>	F	2003
To: 128-8003 McClanahan St				
Bus From: 128-8003 McClanahan St				
<b>220</b> Franklin Rd	0.41	<b>9400</b>	F	2003
To: 128-8015; I-581 Underpass				
Bus From: 128-8015; I-581 Underpass				
ALT From: I-581, US 220, ALT SR 220				
<b>220</b> <b>460</b> Orange Ave	0.24	<b>45000</b>	F	2003
To: US 11 Williamson Rd				
ALT From: US 11 Williamson Rd				
<b>220</b> <b>460</b> Orange Ave	0.49	<b>43000</b>	F	2003
To: SR 115 Hollins Rd				
ALT From: SR 115 Hollins Rd				
<b>220</b> <b>460</b> Orange Ave	1.14	<b>41000</b>	F	2003
To: 24th St				
ALT From: 24th St				
<b>220</b> <b>460</b> Orange Ave	1.37	<b>31000</b>	F	2003
To: 128-8055 King St				
ALT From: 128-8055 King St				
<b>220</b> <b>460</b> Orange Ave	0.18	<b>38000</b>	F	2003
To: Roanoke County Line				
ALT From: Roanoke County Line				
From: WCL Roanoke				
<b>221</b> Brambleton Ave	1.39	<b>14000</b>	F	2003
To: Overland Road				
From: Overland Road				
<b>221</b> Brambleton Ave	0.52	<b>7700</b>	F	2003
To: Brandon Ave				
From: Brandon Ave				
<b>221</b> Main St	1.19	<b>8900</b>	F	2003
To: 8th St				
From: 8th St				
<b>221</b> Elm Ave	0.46	<b>11000</b>	F	2003
To: US 220 Franklin Rd				
From: US 220 Franklin Rd				



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<b>City of Roanoke</b>				
From: US 220 Franklin Rd				
221 Elm Ave	0.30	9000	F	2003
Combined Traffic:		18000	F	
To: SR 24 SR 116				
From: SR 116 US 221 Bus P				
221 Jefferson St	0.18	6200	F	2003
To: US 11 Salem Ave				
From: US 11 Salem Ave				
221 11 Campbell Ave	0.05	7200	N	2003
Combined Traffic:		11000	N	
To: Williamson Rd				
From: SALEM AVE				
221 11 Williamson Rd	0.22	22000	F	2003
To: Shenandoah Ave				
From: Shenandoah Ave				
221 11 Williamson Rd	0.15	18000	F	2003
To: I-581				
From: I-581				
221 11 Williamson Rd	0.50	11000	F	2003
To: RT 460 S				
From: RT 460 S				
221 460 Orange Ave	0.49	43000	F	2003
To: SR 115 Hollins Rd				
From: SR 115 Hollins Rd				
221 460 Orange Ave	1.14	41000	F	2003
To: 24th St				
From: 24th St				
221 460 Orange Ave	1.37	31000	F	2003
To: 128-8055 King St				
From: 128-8055 King St				
221 460 Orange Ave	0.18	38000	F	2003
To: ECL Roanoke				
From: US 221 Elm Ave				
221 Franklin Rd	0.40	8700	F	2003
Combined Traffic:		18000	F	
To: US 221 SR 116 Jefferson St				
From: US 220; Bus US 220 Franklin Rd				
419 Electric Rd	0.07	43000	F	2003
To: Roanoke County Line				
From: ECL Salem				
460 Melrose Ave	0.65	18000	F	2003
To: SR 117 Peters Creek Rd				
From: SR 117 Peters Creek Rd				
460 Melrose Ave	1.75	12000	F	2003
To: 24th St				
From: 24th St				
460 Melrose Ave	0.41	12000	F	2003
To: Salem Turnpike				
From: Salem Turnpike				
460 Orange Ave	1.00	14000	F	2003
To: 10th St, Gainsboro Rd				
From: 10th St, Gainsboro Rd				
460 Orange Ave	0.90	17000	B	2003
To: I-581, US 220, ALT SR 220				
From: I-581, US 220, ALT SR 220				
460 Orange Ave	0.24	45000	F	2003
To: US 11 Williamson Rd				
From: US 11 Williamson Rd				
460 Orange Ave	0.49	43000	F	2003
To: SR 115 Hollins Rd				
From: SR 115 Hollins Rd				
460 Orange Ave	1.14	41000	F	2003
To: 24th St				
From: 24th St				
460 Orange Ave	1.37	31000	F	2003
To: 128-8055 King St				
From: 128-8055 King St				
460 Orange Ave	0.18	38000	F	2003
To: Roanoke County Line				

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: SR 24 Elm Ave; US 220 Webber Expy				
North 581	0.66	34000	F	2003
Combined Traffic:		68000	F	
To: US 11 Williamson Rd				
From: US 11 Williamson Rd				
North 581	0.31	35000	F	2003
Combined Traffic:		74000	F	
To: US 460 Orange Ave				
From: US 460 Orange Ave				
North 581	1.68	39000	F	2003
Combined Traffic:		73000	F	
To: Valley View Blvd				
From: Valley View Blvd				
North 581	1.11	31000	A	2003
Combined Traffic:		62000	A	
To: SR 101 Hershberger Rd				
From: SR 101 Hershberger Rd				
North 581	1.75	26000	F	2003
Combined Traffic:		52000	F	
To: SR 117 Peters Creek Rd				
From: SR 24 Elm Ave; US 220 Webber Expy				
South 581	0.77	34000	F	2003
Combined Traffic:		68000	F	
To: US 11 Williamson Rd				
From: US 11 Williamson Rd				
South 581	0.45	39000	F	2003
Combined Traffic:		74000	F	
To: US 460 Orange Ave				
From: US 460 Orange Ave				
South 581	1.41	35000	F	2003
Combined Traffic:		73000	F	
To: Valley View Blvd				
From: Valley View Blvd				
South 581	1.49	31000	A	2003
Combined Traffic:		62000	A	
To: SR 101 Hershberger Rd				
From: SR 101 Hershberger Rd				
South 581	1.33	26000	F	2003
Combined Traffic:		52000	F	
To: NCL Roanoke				
From: IUS 221-P				
1 2nd Street	0.23	6200	F	2003
To: Salem Ave				
From: Salem Ave				
1 2nd St; Gainsboro Rd	0.73	8600	F	2003
To: Orange Ave				
From: Orange Ave				
3 Wonju St	0.30	14000	F	2003
To: Franklin St				
From: Franklin St				
4 Kimball Ave	0.75	9400	F	2003
To: Orange Ave				
From: Orange Ave				
5 Plantation Rd	0.33	8500	F	2003
To: Mohawk Ave				
From: Mohawk Ave				
5 Plantation Rd	0.82	6600	F	2003
To: Liberty Rd				
From: Liberty Rd				
6 Wells Ave	0.38	8000	F	2003
To: 2Nd St				
From: 2Nd St				
6 Wells Ave	0.38	8000	F	2003
To: Williamson Rd				
From: Williamson Rd				

Virginia Department of Transportation  
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 City of Roanoke

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: Norfolk Ave 7 Wise Ave To: Vinton Ave	0.72	6100	F	2003
From: Riverland Rd 8 9th Street To: Industry Ave	0.21	6800	F	2003
From: Industry Ave 8 9th Street To: Tazewell Ave	1.17	10000	F	2003
From: WCL Roanoke 8001 Colonial Ave To: Persinger Rd	1.16	9000	F	2003
From: Persinger Road 8001 Colonial Ave To: Brandon Ave	0.81	19000	F	2003
From: SCL Roanoke 8003 Yellow Mountain Rd To: Jefferson St	2.59	2100	F	2003
From: Jefferson St 8003 McClanahan St To: Franklin Rd	0.48	6800	F	2003
From: ECL Roanoke 8005 Bandy Rd To: 128-8009 Garden City Blvd.	0.37	1400	F	2003
From: WCL Roanoke 8008 Salem TnPk To: 36Th St	1.35	7300	F	2003
From: Westwood Blvd 8008 Salem TnPk To: 24Th ST	1.20	9100	F	2003
From: Yellow Mtn Rd 8009 Garden City Blvd To: Ray Rd	0.42	4200	F	2003
From: Ray Rd 8009 Garden City Blvd To: SR 116 Riverland Rd	1.36	5300	F	2003
From: WCL Roanoke 8010 Shenandoah Ave To: 24Th St	2.13	13000	F	2003
From: 24Th St 8010 Shenandoah Ave To: 15Th St	0.77	9300	F	2003
From: 15Th St 8010 Shenandoah Ave To: 5Th St	0.86	9300	F	2003
From: 5Th St 8010 Shenandoah Ave To: Williamson Rd	0.29	4500	F	2003
From: SCL Roanoke 8011 Odgen Rd To: WCL Roanoke	0.55	9300	F	2003
From: SCL Roanoke 8013 Grandin Rd To: US 11	1.11	7900	F	2003
From: SR 419 8014 Grandin Rd To: Mudlick Rd	0.72	6000	F	2003
From: Mudlick Rd 8014 Grandin Rd To: Garst Mill Rd	0.97	2800	F	2003
From: US 220 Bus 8015 Franklin Rd To: US 221 Elm Ave	0.60	11000	F	2003

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: US 221 Jefferson St 8015 Franklin Ave To: Williamson Road	0.14	5200	F	2003
From: Williamson Rd 8015 Tazewell Ave To: 9Th St	0.54	5600	F	2003
From: 9Th St 8015 Tazewell Ave To: 13Th St	0.34	4700	F	2003
From: NCL Roanoke NCL Salem 8018 Green Ridge Road To: SR 117 Peters Creek Road	1.23	5000	F	2003
From: SR 117 Peters Creek Road 8018 Cove Rd To: Hershberger Rd	1.49	8300	F	2003
From: Grandin Rd 8020 Mud Lick Rd To: US 11 Brandon Ave	1.43	3100	F	2003
From: Brandon Ave 8020 Edgewood Ave To: Memorial Ave	0.76	6500	F	2003
From: Edgewood Ave 8020 Memorial Ave To: Grandin Rd	0.71	5200	F	2003
From: Williamson Rd 8022 Hershberger Rd To: ECL Roanoke	0.60	11000	F	2003
From: Riverside Terrace 8023 Bennington St To: Carlisle Ave	0.54	11000	F	2003
From: Carlisle Avenue 8023 Bennington St To: Norfolk Ave	1.37	13000	F	2003
From: Norfolk Ave 8023 Hollins Rd To: US 460 Orange Ave	0.39	8800	F	2003
From: US 460 Orange Ave 8023 Old Mountain Rd To: Hollins Rd	1.75	7000	F	2003
From: NCL Roanoke 80-605 8024 Mountain View Terrace To: Memorial Ave	0.49	2000	F	2003
From: Chesterfield St 8024 Chesterfield Street To: Mountain View Terrace	0.16	1300	F	2003
From: Memorial Ave 8025 Jefferson St To: McClanahan St	0.43	6300	F	2003
From: Reserve Ave 8025 Jefferson St To: Walnut Ave	0.40	12000	F	2003
From: Franklin Ave 8027 Wonju St To: Colonial Ave	0.27	14000	F	2003
From: Boulevard St 8028 Patterson Ave To: 13Th St	0.99	7100	F	2003
From: 13Th St 8028 Patterson Ave To: Campbell St	0.58	3900	F	2003
From: Grandin Rd 8029 Brandon Ave To: US 221 Brambleton Ave	0.82	15000	F	2003

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 Annual Average Daily Traffic Volume Estimates By Section of Route  
 City of Roanoke

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: Main St				
(8029) Brandon Ave	0.92	21000	F	2003
To: Franklin Rd				
From: 24Th St				
(8030) Loudon St	1.23	2100	F	2003
To: 10Th St				
From: Loudon St	0.43	980	F	2003
To: 5Th St				
From: Dead End				
(8031) Maple Ave	0.36	360	F	2003
To: SR 116				
From: Brambleton Ave				
(8032) Overland Rd	0.32	9500	F	2003
To: Colonial Ave				
From: Elm Ave				
(8035) 5th Street	0.37	4600	F	2003
To: Salem Ave				
From: 5th Street	0.78	3400	F	2003
To: Orange Ave				
From: Colonial Ave				
(8036) Broadway Ave	0.07	49	F	2003
To: Sandford Ave				
From: Dead End				
(8036) Broadway Ave	0.16	1200	F	2003
To: Wonju St				
From: Franklin Rd				
(8036) Broadway Ave	0.47	7200	F	2003
To: McClanahan St				
From: Williamson Rd				
(8038) Fleming Ave	0.87	1300	F	2003
To: Plantation Rd				
From: Mountain View Terrace				
(8039) Bridge St	0.45	4000	F	2003
To: Patterson Ave				
From: Franklin Rd				
(8040) Reserve Ave	0.37	5800	F	2003
To: Jefferson St				
From: Campbell Ave				
(8041) 10th Street	0.62	9000	F	2003
To: Fairfax Ave				
From: Rugby Blvd				
(8041) 10th Street	0.51	11000	F	2003
To: Rugby Blvd				
From: I-581 Overpass				
(8041) 10th Street	0.58	11000	F	2003
To: I-581 Overpass				
From: Williamson Rd				
(8041) 10th Street	0.56	7600	F	2003
To: Williamson Rd				
From: Jefferson St				
(8042) Belleview Ave	0.61	4700	F	2003
To: SR 116 Walnut Ave				
From: SR 116 Mt Pleasant Blvd				
(8042) Rutrough Rd	0.57	1400	F	2003
To: ECL Roanoke				
From: Patterson Ave				
(8045) Boulevard St	0.16	9200	F	2003
To: Salem Ave				
From: Boulevard St	0.25	12000	F	2003
To: Baker Ave				

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: Baker Ave				
(8045) 24th Street	0.41	10000	F	2003
To: Melrose Ave				
From: Bennington St				
(8048) Riverdale Rd	0.78	1500	F	2003
To: ECL Roanoke				
From: Orange Ave				
(8050) Gus Nicks Blvd	0.70	16000	F	2003
To: SCL Roanoke				
From: Orange Ave				
(8053) Burwell St	0.35	5800	F	2003
To: Liberty Rd				
From: Burrell St				
(8053) Liberty Rd	0.74	4500	F	2003
To: Williamson Rd				
From: Liberty Rd	0.40	4800	F	2003
To: Plantation Rd				
From: Gus Nicks Blvd				
(8055) King St	1.46	11000	F	2003
To: US 460				
From: 128-8008 Salem Turnpike				
(8057) Westside Blvd	0.65	3300	F	2003
To: US 460				
From: Westside Blvd	0.54	5700	F	2003
To: SR 101				
From: Centre Ave				
17th Street		330	F	2003
To: Loudon Ave				
From: Edgerton Ave				
18th Street		120	F	2003
To: Riverdale Rd				
From: Orange Ave				
19th Street		2000	F	2003
To: Hanover Ave				
From: Baker Ave				
25th Street		1100	F	2003
To: Centre Ave				
From: Dale Ave				
7th Street		590	F	2003
To: Stewart Ave				
From: White Oak Rd				
Avenham Ave		5900	F	2003
To: Clydesdale St				
From: Windsor Rd				
Barnhill Ln		100	F	2003
To: Grandin Rd				
From: Clyde St				
Dunkirk Ave		1400	F	2003
To: Cline St				
From: Cove Rd				
Fairhope Rd		1400	F	2003
To: Appleton Ave				
From: Memorial Ave				
Fauquier St		2500	F	2003
To: Denniston Ave				
From: Olive Ave				
Forest Park Blvd		1700	F	2003
To: Alder St				

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 City of Roanoke

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: Collingwood St				
Fugate Rd		1200	F	2003
To: Luray St				
From: Kenwood Blvd				
Greenbrier Ave		170	F	2003
To: 19th St				
From: Hershberger Rd				
Hazelridge Rd		360	F	2003
To: Vincient Ave				
From: Dogwood Ln S				
Heritage Rd		200	F	2003
To: Dogwood La N				
From: Hershberger Rd				
Hildebrand Rd		1700	F	2003
To: Whitney Ave				
From: Troxell Rd				
Hillview Ave		90	F	2003
To: Ventnor Rd				
From: Lansing Dr				
Langdon Rd		170	F	2003
To: Fairway Dr				
From: Hollins Rd				
Liberty Rd		190	F	2003
To: Norton Ave				
From: Oakland Ave				
Maplelawn Ave		220	F	2003
To: Link St				
From: Brook Run Dr				
Meadow Run Dr		120	F	2003
To: Spring Tree Dr				
From: Northwood Dr				
Meadowbrook Rd		680	F	2003
To: Sloan Rd				
From: King St				
Mecca St		960	F	2003
To: Belle Ave				
From: Yellow Mt Rd				
Melcher St		110	F	2003
To: Carico Ave				
From: Vermont Ave				
Monroe St		570	F	2003
To: Maine Ave				
From: Old Mountain Rd				
Monterey Rd		450	F	2003
To: Dead End				
From: Morningside St				
Montrose Ave		920	F	2003
To: 11th Half St				
From: Winsloe Dr				
Oaklawn Ave		260	F	2003
To: Hazelridge Rd				
From: Colonial Ave				
Persinger Rd		1900	F	2003
To: Bluefield Blvd				
From: Cove Rd				
Portland Ave		490	F	2003
To: Oleva St				

Route	Length	AADT	QA	Year
<b>City of Roanoke</b>				
From: New Spring Branch Rd				
Ray Rd		140	F	2003
To: Dead End				
From: Gun Club Rd				
Renfro Blvd		120	F	2003
To: Pilot St				
From: Mabry Ave				
Reynolds Rd		820	F	2003
To: ECL Roanoke				
From: Cannaday Rd				
Richard Ave		860	F	2003
To: Mecca St				
From: Mississippi Ave				
Ridgefield St		180	F	2003
To: Norton Ave				
From: Burks St				
Roanoke Ave		810	F	2003
To: Byrne St				
From: 19Th St				
Salem Ave		3000	F	2003
To: 20Th St				
From: Rosewood Ave				
Sweetbrier Ave		80	F	2003
To: Clifford St				
From: Deyerle Rd				
Valentine Ave		160	F	2003
To: Knollwood Rd				
From: Eanes Rd				
Ventnor Rd		430	F	2003
To: Hillview Ave				
From: Omar Ave				
Vinyard Ave		20	G	2003
To: Atherly St				
From: Comer St				
Virginia Ave		20	F	2003
To: Dead End				
From: Woodbury St				
Whitney Ave		500	F	2003
To: Winsloe Dr				
From: Shadblow La				
Willow Oak Dr		210	F	2003
To: Winterberry La				
From: Edgewood St				
Windsor Ave		550	F	2003
To: Derwent Dr				