

2007

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

where available

Special Locality Report

128

City of Roanoke

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
 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
-  Frontage Road (F precedes frontage route number)
-  Secondary Route

Special Routes

- Bus
 Bus - Business Route
-  Bypass - Bypass Route
-  Truck - Truck Route
- ALT
 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
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2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Roanoke

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	
							2Axle	3+Axle	1Trail	2Trail							
	From: ECL Salem																
11 Brandon Ave	City of Roanoke	1.35	19000	G	98%	0%	1%	0%	0%	0%	F	0.096	F	0.615	21000	G	
	To: Edgewood St; Mud Lick Rd																
11 Brandon Ave	City of Roanoke	1.03	11000	G	98%	0%	1%	0%	0%	0%	F	0.088	F	0.530	13000	G	
	To: Grandin Rd																
11 Grandin Rd	City of Roanoke	0.70	7600	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.585	8500	G	
	To: Memorial Avenue																
11 Memorial Avenue	City of Roanoke	0.84	12000	A	98%	0%	1%	0%	0%	0%	C	0.113	A	0.597	13000	A	
	To: Campbell Ave																
11 Campbell Ave	City of Roanoke	0.53	4400	G	98%	0%	1%	0%	0%	0%	F	0.101	F	0.595	4900	G	
	From: Memorial Ave																
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		9600	G	98%	0%	1%	0%	0%	0%	F	NA		11000	G		
	To: 7th St																
11 Campbell Ave	City of Roanoke	0.47	5300	G	98%	0%	1%	0%	0%	0%	F	0.090	F	0.545	5900	G	
	From: 7th St																
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		8200	G	98%	0%	1%	0%	0%	0%	F	0.087	F	0.538	9200	G	
	To: 3rd St																
11 Campbell Ave	City of Roanoke	0.28	6500	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.712	7300	G	
	From: 3rd St																
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		11000	G	98%	0%	1%	0%	0%	0%	F	NA		12000	G		
	To: US 221																
11 221 116 Campbell Ave	City of Roanoke	0.05	6500	N	98%	0%	1%	0%	0%	0%	N	0.092	N	0.712	7300	N	
	From: US 221																
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		9600	N	98%	0%	1%	0%	0%	0%	N	NA		11000	N		
	To: Williamson Rd																
11 221 116 Williamson Rd	City of Roanoke	0.22	20000	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.513	22000	G	
	From: Williamson Rd																
	To: Shenandoah Ave																
11 221 116 Williamson Rd	City of Roanoke	0.15	17000	G	98%	0%	1%	0%	0%	0%	F	0.09	F	0.619	19000	G	
	From: Shenandoah Ave																
	To: I-581																
11 221 116 Williamson Rd	City of Roanoke	0.50	11000	G	99%	0%	0%	0%	0%	0%	F	0.084	F	0.515	12000	G	
	From: I-581																
	To: US 460 Orange Ave																
11 Williamson Rd	City of Roanoke	0.92	14000	G	99%	0%	0%	0%	0%	0%	F	0.077	F	0.513	15000	G	
	From: US 460 Orange Ave																
	To: Liberty Rd																
11 Williamson Rd	City of Roanoke	0.51	15000	G	99%	0%	0%	0%	0%	0%	F	0.081	F	0.506	16000	G	
	From: Liberty Rd																
	To: 10th St																
11 Williamson Rd	City of Roanoke	1.27	18000	G	99%	0%	0%	0%	0%	0%	F	0.079	F	0.513	18000	G	
	From: 10th St																
	To: SR 101 Hershberger Rd																
11 Williamson Rd	City of Roanoke	0.11	17000	G	99%	0%	0%	0%	0%	0%	F	0.083	F	0.517	17000	G	
	From: SR 101 Hershberger Rd																
	To: SR 118 Airport Rd																
11 Williamson Rd	City of Roanoke	0.39	16000	G	99%	0%	0%	0%	0%	0%	F	0.086	F	0.514	16000	G	
	From: SR 118 Airport Rd																
	To: NCL Roanoke																

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2007
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City of Roanoke

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
11 221 116 13th St	From: Campbell Ave															
	City of Roanoke	0.25	3000	G	98%	0%	1%	0%	0%	0%	F	0.088	F	0.534	3400	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			9600	N	98%	0%	1%	0%	0%	0%	N	NA		11000	N	
11 Salem Ave	From: Salem Ave															
	City of Roanoke	0.34	5200	G	98%	0%	1%	0%	0%	0%	F	0.083	F	0.51	5900	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			9600	G	98%	0%	1%	0%	0%	0%	F	NA		11000	G	
11 Salem Ave	From: 9th St															
	City of Roanoke	0.40	2900	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.666	3300	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			7300	G	98%	0%	1%	0%	0%	0%	F	NA		8200	G	
11 Salem Ave	From: 5th St															
	City of Roanoke	0.30	5300	G	98%	0%	1%	0%	0%	0%	F	0.094	F	0.586	5900	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			12000	G	98%	0%	1%	0%	0%	0%	F	NA		13000	G	
11 Salem Ave	From: 2nd St															
	City of Roanoke	0.22	4500	G	98%	0%	1%	0%	0%	0%	F	0.102	F	0.572	5000	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			11000	G	98%	0%	1%	0%	0%	0%	F	NA		12000	G	
ALT 11 460 Melrose Ave	From: Jefferson St															
	City of Roanoke	0.65	16000	G	95%	1%	1%	1%	2%	0%	F	0.084	F	0.503	18000	G
ALT 11 460 Melrose Ave	From: SR 117 Peters Creek Rd															
	City of Roanoke	1.75	13000	G	95%	1%	1%	1%	2%	0%	F	0.084	F	0.505	14000	G
ALT 11 460 116 Melrose Ave	From: 24th St															
	City of Roanoke	0.41	12000	G	95%	1%	1%	1%	2%	0%	F	0.086	F	0.528	13000	G
ALT 11 460 116 Orange Ave	From: Salem Turnpike															
	City of Roanoke	1.00	14000	G	95%	1%	1%	1%	2%	0%	F	0.08	F	0.523	15000	G
ALT 11 460 116 Orange Ave	From: 10TH ST, Gainsboro Rd															
	City of Roanoke	0.90	17000	A	95%	1%	1%	1%	2%	0%	C	0.094	A	0.524	19000	A
ALT 11 460 116 220 Orange Ave	From: I-581, US 220, ALT SR 220															
	City of Roanoke	0.24	46000	G	95%	1%	1%	1%	2%	0%	F	0.074	F	0.533	49000	G
24 Elm Avenue	From: US 11 Williamson Rd															
	City of Roanoke	0.17	16000	F	98%	1%	1%	0%	1%	0%	C	0.075	F	0.617	17000	F
24 Elm Avenue	From: I-581															
	City of Roanoke	0.25	27000	F	97%	0%	1%	0%	1%	0%	C	0.081	F	0.564	29000	F
24 Bullitt Avenue	From: SR 24 Par, 6th St															
	City of Roanoke	0.68	12000	G	96%	0%	1%	1%	1%	0%	C	0.103	F		13000	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			24000	G	96%	0%	1%	1%	1%	0%	C	0.085	F	0.592	26000	G
	From: SR 24 P, 13th St															

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City of Roanoke

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
24 Jamison Ave	From: 13th St															
	City of Roanoke	0.19	28000	G	96%	0%	1%	1%	1%	0%	F	0.086	F	0.609	30000	G
24 Dale Ave	To: Dale Ave															
	From: Jamison Ave															
24 Dale Ave	City of Roanoke	0.69	26000	G	96%	0%	1%	1%	1%	0%	F	0.087	F	0.599	28000	G
	To: ECL Roanoke															
24 Jamison Ave	From: 6th St															
	City of Roanoke	0.68	12000	G	96%	0%	1%	1%	1%	0%	C	0.092	F		13000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:			24000	G	96%	0%	1%	1%	1%	0%	C	0.085	F	0.592	26000
101 Hershberger Rd	To: Bennington St															
	From: SR 117 Peters Creek Rd															
101 Hershberger Rd	City of Roanoke	1.34	9500	G	99%	0%	0%	0%	0%	0%	C	0.086	F	0.506	10000	G
	To: SR 116 Cove Rd															
101 Hershberger Rd	From: SR 116 Cove Rd															
	City of Roanoke	0.58	27000	G	97%	1%	1%	1%	1%	0%	F	0.082	F	0.506	31000	G
101 Hershberger Rd	To: I-581															
	From: I-581															
101 Hershberger Rd	City of Roanoke	1.25	34000	G	97%	1%	1%	1%	1%	0%	F	0.088	F	0.537	39000	G
	To: US 11 Williamson Rd															
115 Hollins Rd	From: Orange Ave															
	City of Roanoke	1.02	7400	G	95%	0%	1%	1%	2%	0%	C	0.093	F	0.568	7900	G
115 Liberty Rd	To: Liberty St															
	From: Hollins Rd															
115 Liberty Rd	City of Roanoke	0.30	4900	G	95%	0%	1%	1%	2%	0%	F	0.107	F	0.614	5300	G
	To: Plantation Rd															
115 Plantation Rd	From: Liberty Rd															
	City of Roanoke	0.88	9200	G	97%	0%	1%	0%	1%	0%	C	0.091	F	0.551	9900	G
115 Plantation Rd	To: Hollins Rd															
	From: Hollins Rd															
115 Plantation Rd	City of Roanoke	0.66	16000	G	96%	0%	1%	1%	1%	0%	C	0.092	F	0.507	18000	G
	To: NCL Roanoke															
116 Mt Pleasant Blvd	From: SCL Roanoke															
	City of Roanoke	0.70	7700	G	98%	0%	1%	0%	0%	0%	F	0.1	F	0.835	8300	G
116 Riverland Rd	To: Riverland Rd															
	From: Mt Pleasant Blvd															
116 Riverland Rd	City of Roanoke	0.62	8900	F	98%	0%	1%	0%	0%	0%	C	0.103	F	0.837	9600	F
	To: 9th St															
116 Riverland Rd	From: 9th St															
	City of Roanoke	0.73	7800	G	98%	0%	1%	0%	0%	0%	F	0.099	F	0.701	8300	G
116 Piedmont St	To: Piedmont St															
	From: Riverland Rd															
116 Piedmont St	City of Roanoke	0.07	4400	G	98%	0%	1%	0%	0%	0%	F	0.108	F	0.72	4800	G
	To: Walnut Ave															
116 Walnut Ave	From: Walnut Ave															
	City of Roanoke	0.26	5500	G	98%	0%	1%	0%	0%	0%	C	0.104	F	0.686	6000	G
116 Walnut Ave	To: Piedmont St															
	To: Jefferson St															

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							2Axle	3+Axle	1Trail	2Trail						
116 Jefferson St	From: Walnut Ave City of Roanoke To: Elm Ave	0.42	9800	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.569	10000	G
116 221 Jefferson St	From: US 221; 1US 221-P; 128-8015 Gap T City of Roanoke To: US 11	0.18	5200	G	99%	0%	1%	0%	0%	0%	F	0.108	F	0.606	5500	G
116 11 221 Campbell Ave	From: US 11 City of Roanoke To: Williamson Rd	0.05	6500	N	98%	0%	1%	0%	0%	0%	N	0.092	N	0.712	7300	N
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			9600	N	98%	0%	1%	0%	0%	0%	N	NA		11000	N	
116 11 221 Williamson Rd	From: Williamson Rd City of Roanoke To: Campbell Ave	0.22	20000	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.513	22000	G
116 11 221 Williamson Rd	From: Shenandoah Ave City of Roanoke To: I-581	0.15	17000	G	98%	0%	1%	0%	0%	0%	F	0.09	F	0.619	19000	G
116 11 221 Williamson Rd	From: I-581 City of Roanoke To: US 11	0.50	11000	G	99%	0%	0%	0%	0%	0%	F	0.084	F	0.515	12000	G
116 460 11 220 Orange Ave	From: US 460 City of Roanoke To: I-581, US 220, ALT SR 220	0.24	46000	G	95%	1%	1%	1%	2%	0%	F	0.074	F	0.533	49000	G
116 460 11 Orange Ave	From: I-581, US 220, ALT SR 220 City of Roanoke To: 10th St, Gainsboro Rd	0.90	17000	A	95%	1%	1%	1%	2%	0%	C	0.094	A	0.524	19000	A
116 460 11 Orange Ave	From: 10th St, Gainsboro Rd City of Roanoke To: Salem Turnpike	1.00	14000	G	95%	1%	1%	1%	2%	0%	F	0.08	F	0.523	15000	G
116 460 11 Melrose Ave	From: Salem Turnpike City of Roanoke To: Melrose Ave	0.41	12000	G	95%	1%	1%	1%	2%	0%	F	0.086	F	0.528	13000	G
116 Lafayette Blvd	From: Melrose Ave City of Roanoke To: Cove Rd	0.73	8000	G	97%	1%	1%	0%	0%	0%	C	0.09	F	0.590	8600	G
116 Cove Rd	From: Cove Rd City of Roanoke To: Lafayette Blvd	0.72	12000	G	97%	1%	1%	0%	0%	0%	F	0.084	F	0.535	13000	G
	From: SR 101 Hershberger Rd City of Roanoke To: US 11	2.34	16000	G	97%	1%	1%	1%	1%	0%	F	0.098	F	0.528	18000	G
117 Peters Creek Rd	From: Aerial Way Dr City of Roanoke To: Melrose Ave	0.46	23000	G	97%	1%	1%	1%	1%	0%	F	0.089	F	0.532	26000	G
117 Peters Creek Rd	From: Hershberger Rd City of Roanoke To: Cove Rd	0.87	16000	G	97%	1%	1%	1%	1%	0%	F	0.089	F	0.535	18000	G
117 Peters Creek Rd	From: Cove Rd City of Roanoke To: I-581	1.37	19000	G	97%	1%	1%	1%	1%	0%	F	0.087	F	0.502	21000	G

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
117 Peters Creek Rd	From: I-581															
	City of Roanoke	0.82	21000	F	97%	1%	1%	1%	1%	0%	C	0.11	B	0.506	21000	F
	To: NCL Roanoke															
118 Airport Rd	From: US 11 Williamson Rd															
	City of Roanoke	0.63	7200	G	99%	0%	0%	0%	0%	0%	F	0.105	F	0.519	7800	G
	To: Municipal Rd															
118 Airport Rd	From: Municipal Rd															
	City of Roanoke	1.01	12000	A	99%	0%	0%	0%	0%	0%	C	0.114	A	0.543	13000	A
	To: NCL Roanoke															
220 Franklin Rd	From: SCL Roanoke															
	City of Roanoke (Maint: 80)	1.38	38000	G	86%	1%	1%	1%	11%	1%	F	0.078	F	0.566	39000	G
	To: BUS US 220; SR 419 Electric Rd															
220 Roy Webber Expwy	From: BUS US 220; SR 419 Electric Rd															
	City of Roanoke (Maint: 80)	1.92	47000	G	86%	1%	1%	1%	11%	1%	F	0.087	F	0.565	48000	G
	To: Wonju St															
220 Roy Webber Expwy	From: Wonju St															
	City of Roanoke (Maint: 80)	1.71	63000	G	86%	1%	1%	1%	11%	1%	F	0.087	F	0.535	65000	G
	To: SR 24 Elm Ave; I-581															
220 581	From: SR 24 Elm Ave; I-581															
	City of Roanoke (Maint: 80)	0.66														
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 66000 G 93% 1% 1% 1% 4% 0% F 0.088 F 0.52 73000 G															
	To: US 11 Williamson Rd															
220 581	From: US 11 Williamson Rd															
	City of Roanoke (Maint: 80)	0.31														
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 74000 G 93% 1% 1% 1% 5% 0% F NA 83000 G															
	To: US 460 Orange Ave															
220 581	From: US 460 Orange Ave															
	City of Roanoke (Maint: 80)	1.68														
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 71000 G 93% 1% 1% 1% 4% 0% F 0.090 F 0.509 79000 G															
	To: Valley View Blvd															
220 581	From: Valley View Blvd															
	City of Roanoke (Maint: 80)	1.11														
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 63000 A 93% 1% 1% 1% 5% 0% C 0.108 A 0.515 71000 A															
	To: SR 101 Hershberger Rd															
220 581	From: SR 101 Hershberger Rd															
	City of Roanoke (Maint: 80)	1.75														
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 56000 G 93% 1% 1% 1% 5% 0% F 0.092 F 0.531 62000 G															
	To: SR 117 Peters Creek Rd															
Bus 220 Franklin Rd	From: US 220; SR 419 South of Roanoke															
	City of Roanoke (Maint: 80)	0.27	23000	G	98%	0%	1%	0%	0%	0%	C	0.086	F	0.524	25000	G
	To: Penarth Road															
Bus 220 Franklin Rd	From: Penarth Road															
	City of Roanoke	1.26	17000	G	98%	0%	1%	0%	0%	0%	F	0.087	F	0.543	18000	G
	To: 128-3 Wonju St															
Bus 220 Franklin Rd	From: 128-3 Wonju St															
	City of Roanoke	0.38	10000	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.58	11000	G
	To: 128-8003 McClanahan St															




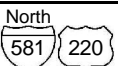
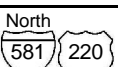
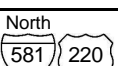
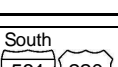
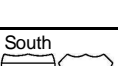
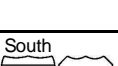
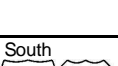
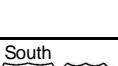
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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
Bus 220 Franklin Rd	From: 128-8003 McClanahan St City of Roanoke To: 128-8015; I-581 Underpass	0.41	9100	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.592	9700	G
ALT 220 460 11 116 Orange Ave	From: I-581, US 220, ALT SR 220 City of Roanoke To: US 11 Williamson Rd	0.24	46000	G	95%	1%	1%	1%	2%	0%	F	0.074	F	0.533	49000	G
ALT 220 460 221 Orange Ave	From: SR 115 Hollins Rd City of Roanoke To: 24th St	0.49	43000	G	95%	1%	1%	1%	2%	0%	F	0.073	F	0.528	47000	G
ALT 220 460 221 Orange Ave	From: SR 115 Hollins Rd City of Roanoke To: 24th St	1.14	37000	F	91%	1%	1%	1%	5%	0%	C	0.075	F	0.600	39000	F
ALT 220 460 221 Orange Ave	From: 24th St City of Roanoke To: 128-8055 King St	1.37	31000	F	90%	1%	1%	2%	6%	0%	C	0.077	F	0.511	32000	F
ALT 220 460 221 Orange Ave	From: 128-8055 King St City of Roanoke To: Roanoke County Line	0.18	41000	G	93%	0%	1%	1%	4%	0%	F	0.075	F	0.555	43000	G
221 Brambleton Ave	From: WCL Roanoke City of Roanoke To: Overland Road	1.39	14000	G	99%	0%	1%	0%	0%	0%	C	0.102	F	0.568	15000	G
221 Brambleton Ave	From: Overland Road City of Roanoke To: Brandon Ave	0.52	7900	G	99%	0%	1%	0%	0%	0%	F	0.106	F	0.659	8500	G
221 Main St	From: Brandon Ave City of Roanoke To: 8th St	1.19	8700	G	99%	0%	1%	0%	0%	0%	F	0.100	F	0.639	9400	G
221 Elm Ave	From: 8th St City of Roanoke To: US 220 Franklin Rd	0.46	11000	G	98%	0%	1%	0%	0%	0%	C	0.097	F	0.664	11000	G
221 Elm Ave	From: US 220 Franklin Rd City of Roanoke To: SR 24 SR 116	0.30	8800	G	98%	0%	1%	0%	0%	0%	F	0.079	F	0.521	9500	G
			Combined Traffic Estimates for 2 Parallel Roadways on this Route: 17000 G 98% 0% 1% 0% 0% 0% F 0.092 F 0.610 19000 G													
221 116 Jefferson St	From: SR 116 US 221 Bus P City of Roanoke To: US 11 Salem Ave	0.18	5200	G	99%	0%	1%	0%	0%	0%	F	0.108	F	0.606	5500	G
221 11 116 Campbell Ave	From: US 11 Salem Ave City of Roanoke To: Williamson Rd	0.05	6500	N	98%	0%	1%	0%	0%	0%	N	0.092	N	0.712	7300	N
			Combined Traffic Estimates for 2 Parallel Roadways on this Route: 9600 N 98% 0% 1% 0% 0% 0% N NA 11000 N													
221 11 116 Williamson Rd	From: Williamson Rd City of Roanoke To: SALEM AVE	0.22	20000	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.513	22000	G
221 11 116 Williamson Rd	From: SALEM AVE City of Roanoke To: Shenandoah Ave	0.15	17000	G	98%	0%	1%	0%	0%	0%	F	0.09	F	0.619	19000	G
221 11 116 Williamson Rd	From: Shenandoah Ave City of Roanoke To: I-581	0.50	11000	G	99%	0%	0%	0%	0%	0%	F	0.084	F	0.515	12000	G
			To: RT 460 S													

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
From: RT 460 S 221 460 ALT 220 Orange Ave	City of Roanoke	0.49	43000	G	95%	1%	1%	1%	2%	0%	F	0.073	F	0.528	47000	G
To: SR 115 Hollins Rd																
From: SR 115 Hollins Rd 221 460 ALT 220 Orange Ave	City of Roanoke	1.14	37000	F	91%	1%	1%	1%	5%	0%	C	0.075	F	0.600	39000	F
To: 24th St																
From: 24th St 221 460 ALT 220 Orange Ave	City of Roanoke	1.37	31000	F	90%	1%	1%	2%	6%	0%	C	0.077	F	0.511	32000	F
To: 128-8055 King St																
From: 128-8055 King St 221 460 ALT 220 Orange Ave	City of Roanoke	0.18	41000	G	93%	0%	1%	1%	4%	0%	F	0.075	F	0.555	43000	G
To: ECL Roanoke																
From: US 221 Elm Ave 221 Franklin Rd	City of Roanoke	0.40	8600	G	99%	0%	1%	0%	0%	0%	F	0.105	F	0.681	9300	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			17000	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.610	19000	G
To: US 221 SR 116 Jefferson St																
From: US 220; Bus US 220 Franklin Rd 419 Electric Rd	City of Roanoke (Maint: 80)	0.07	47000	G	99%	0%	0%	0%	0%	0%	F	0.083	F	0.517	51000	G
To: Roanoke County Line																
From: ECL Salem 460 ALT 11 Melrose Ave	City of Roanoke	0.65	16000	G	95%	1%	1%	1%	2%	0%	F	0.084	F	0.503	18000	G
To: SR 117 Peters Creek Rd																
From: SR 117 Peters Creek Rd 460 ALT 11 Melrose Ave	City of Roanoke	1.75	13000	G	95%	1%	1%	1%	2%	0%	F	0.084	F	0.505	14000	G
To: 24th St																
From: 24th St 460 ALT 11 ALT 116 Melrose Ave	City of Roanoke	0.41	12000	G	95%	1%	1%	1%	2%	0%	F	0.086	F	0.528	13000	G
To: Salem Tpke																
From: Salem Tpke 460 ALT 11 ALT 116 Orange Ave	City of Roanoke	1.00	14000	G	95%	1%	1%	1%	2%	0%	F	0.08	F	0.523	15000	G
To: 10th St, Gainsboro Rd																
From: 10th St, Gainsboro Rd 460 ALT 11 ALT 116 Orange Ave	City of Roanoke	0.90	17000	A	95%	1%	1%	1%	2%	0%	C	0.094	A	0.524	19000	A
To: I-581, US 220, ALT SR 220																
From: I-581, US 220, ALT SR 220 460 ALT 11 ALT 116 ALT 220 Orange Ave	City of Roanoke	0.24	46000	G	95%	1%	1%	1%	2%	0%	F	0.074	F	0.533	49000	G
To: US 11 Williamson Rd																
From: US 11 Williamson Rd 460 ALT 221 ALT 220 Orange Ave	City of Roanoke	0.49	43000	G	95%	1%	1%	1%	2%	0%	F	0.073	F	0.528	47000	G
To: SR 115 Hollins Rd																
From: SR 115 Hollins Rd 460 ALT 221 ALT 220 Orange Ave	City of Roanoke	1.14	37000	F	91%	1%	1%	1%	5%	0%	C	0.075	F	0.600	39000	F
To: 24th St																
From: 24th St 460 ALT 221 ALT 220 Orange Ave	City of Roanoke	1.37	31000	F	90%	1%	1%	2%	6%	0%	C	0.077	F	0.511	32000	F
To: 128-8055 King St																

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							2Axle	3+Axle	1Trail	2Trail						
	From: 128-8055 King St															
	City of Roanoke	0.18	41000	G	93%	0%	1%	1%	4%	0%	F	0.075	F	0.555	43000	G
	To: Roanoke County Line															
	From: SR 24 Elm Ave; US 220 Webber Expy															
	City of Roanoke (Maint: 80)	0.66	35000	G	94%	1%	1%	1%	4%	0%	F	0.092	F		38000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		66000	G	93%	1%	1%	1%	4%	0%	F	0.088	F	0.52	73000	G
	From: US 11 Williamson Rd															
	City of Roanoke (Maint: 80)	0.31	35000	G	94%	1%	1%	1%	4%	0%	F	0.086	F		39000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		74000	G	93%	1%	1%	1%	5%	0%	F	NA		83000	G	
	From: US 460 Orange Ave															
	City of Roanoke (Maint: 80)	1.68	37000	G	94%	1%	1%	1%	4%	0%	F	0.092	F		41000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		71000	G	93%	1%	1%	1%	4%	0%	F	0.090	F	0.509	79000	G
	From: Valley View Blvd															
	City of Roanoke (Maint: 80)	1.11	32000	A	94%	1%	1%	1%	4%	0%	C	0.113	A		35000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		63000	A	93%	1%	1%	1%	5%	0%	C	0.108	A	0.515	71000	A
	From: SR 101 Hershberger Rd															
	City of Roanoke (Maint: 80)	1.75	28000	G	94%	1%	1%	1%	4%	0%	F	0.099	F		31000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		56000	G	93%	1%	1%	1%	5%	0%	F	0.092	F	0.531	62000	G
	From: SR 24 Elm Ave; US 220 Webber Expy															
	City of Roanoke (Maint: 80)	0.77	31000	G	93%	1%	1%	1%	5%	0%	F	0.096	F		35000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		66000	G	93%	1%	1%	1%	4%	0%	F	0.088	F	0.52	73000	G
	From: US 11 Williamson Rd															
	City of Roanoke (Maint: 80)	0.45	39000	G	93%	1%	1%	1%	5%	0%	F	0.086	F		44000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		74000	G	93%	1%	1%	1%	5%	0%	F	NA		83000	G	
	From: US 460 Orange Ave															
	City of Roanoke (Maint: 80)	1.41	35000	G	93%	1%	1%	1%	5%	0%	F	0.091	F		38000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		71000	G	93%	1%	1%	1%	4%	0%	F	0.090	F	0.509	79000	G
	From: Valley View Blvd															
	City of Roanoke (Maint: 80)	1.49	32000	A	93%	1%	1%	1%	5%	0%	C	0.112	A		36000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		63000	A	93%	1%	1%	1%	5%	0%	C	0.108	A	0.515	71000	A
	From: SR 101 Hershberger Rd															
	City of Roanoke (Maint: 80)	1.33	28000	G	93%	1%	1%	1%	5%	0%	F	0.104	F		31000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		56000	G	93%	1%	1%	1%	5%	0%	F	0.092	F	0.531	62000	G
	To: NCL Roanoke															

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						2Axle	3+Axle	1Trail	2Trail							
City of Roanoke																
(F74)	0.42	1200	R								NA		NA			12/04/2006
From: SR 101 Ordway Dr																
To: Roanoke County Line																
(F897) Frontage Rd	0.39	710	R								NA		NA			11/20/2006
From: US 220 Franklin Rd																
To: Bus US 220																
(1) 2nd St	0.23	5500	G	96%	1%	3%	0%	0%	0%	F	0.123	F	0.578	5900	G	2007
From: IUS 221-P																
To: Salem Ave																
(1) 2nd St; Gainsboro Rd	0.73	9200	G	96%	1%	3%	0%	0%	0%	C	0.119	F	0.675	9900	G	2007
From: Salem Ave																
To: Orange Ave																
(3) Wonju St	0.30	14000	G	98%	0%	1%	1%	1%	0%	C	0.093	F	0.562	15000	G	2007
From: C2US 220 Franklin Rd																
To: 128-8001 Colonial Ave																
(4) Kimball Ave	0.75	9700	G	98%	0%	1%	1%	1%	0%	F	0.091	F	0.673	10000	G	2007
From: Williamson Rd																
To: Orange Ave																
(5) Plantation Rd	0.33	8800	G	98%	0%	1%	1%	1%	0%	F	0.083	F	0.557	9500	G	2007
From: US 460																
To: Mohawk Ave																
(5) Plantation Rd	0.82	6800	G	98%	0%	1%	1%	1%	0%	F	0.094	F	0.587	7300	G	2007
From: Mohawk Ave																
To: Liberty Rd																
(6) Wells Ave	0.38	8200	G	98%	0%	1%	1%	1%	0%	F	0.101	F	0.62	8800	G	2007
From: 2Nd St																
To: Williamson Rd																
(7) Wise Ave	0.89	7600	G	98%	0%	1%	1%	1%	0%	F	0.129	F	0.807	8100	G	2007
From: Norfolk Ave																
To: Vinton Ave																
(8) 9th St	0.21	6800	G	98%	0%	1%	1%	1%	0%	F	0.099	F	0.58	7300	G	2007
From: Riverland Rd																
To: Industry Ave																
(8) 9th St	0.93	10000	G	98%	0%	1%	1%	1%	0%	F	0.097	F	0.551	11000	G	2007
From: Industry Ave																
To: SR 24 Bullitt Avenue																
(8) 9th St	0.06	10000	N	98%	0%	1%	1%	1%	0%	N	0.097	N	0.551	11000	N	2007
From: SR 24 Bullitt Avenue																
To: SR 24 P																
(8) 9th St	0.18	4900	G	98%	0%	1%	1%	1%	0%	F	0.098	F	0.584	5200	G	2007
From: SR 24 P																
To: Tazewell Ave																
(11) Belleview Ave	0.61	4400	G	98%	0%	1%	0%	0%	0%	C	0.093	F	0.726	4800	G	2007
From: Jefferson St																
To: SR 116 Walnut Ave																
(8001) Colonial Ave	1.16	9000	G	99%	0%	0%	0%	0%	0%	F	0.097	F	0.563	9700	G	2007
From: WCL Roanoke																
To: Persinger Rd																
(8001) Colonial Ave	0.81	19000	G	99%	0%	0%	0%	0%	0%	F	0.095	F	0.536	20000	G	2007
From: Persinger Road																
To: Brandon Ave																
(8003) Yellow Mountain Rd	2.59	2300	G	99%	0%	0%	0%	0%	0%	C	0.122	F	0.752	2500	G	2007
From: SCL Roanoke																
To: Jefferson St																
(8003) McClanahan St	0.48	7300	G	98%	1%	1%	0%	0%	0%	C	0.093	F	0.51	7800	G	2007
From: Jefferson St																
To: Franklin Rd																
(8005) Bandy Rd	0.37	1600	G	98%	0%	1%	0%	0%	0%	F	0.105	F	0.635	1700	G	2007
From: ECL Roanoke																
To: 128-8009 Garden City Blvd.																

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						2Axle	3+Axle	1Trail	2Trail							
City of Roanoke																
(8008) Salem Tnpk	1.35	7600	G	98%	1%	From: WCL Roanoke				F	0.087	F	0.502	8200	G	2007
(8008) Salem Tnpk	1.20	8100	G	96%	0%	From: 36th St				C	0.085	F	0.514	8800	G	2007
						To: 24th St										
(8009) Garden City Blvd	0.42	4800	G	98%	0%	From: Yellow Mtn Rd				F	0.104	F	0.585	5200	G	2007
(8009) Garden City Blvd	1.36	5900	G	98%	0%	From: Ray Rd				C	0.096	F	0.578	6300	G	2007
						To: SR 116 Riverland Rd										
(8010) Shenandoah Ave	2.13	12000	G	95%	1%	From: WCL Roanoke				C	0.097	F	0.51	13000	G	2007
(8010) Shenandoah Ave	0.77	9400	G	95%	1%	From: 24th St				F	0.099	F	0.514	10000	G	2007
(8010) Shenandoah Ave	0.86	9400	G	95%	1%	From: 15th St				C	0.102	F	0.536	10000	G	2007
(8010) Shenandoah Ave	0.29	4600	G	95%	1%	From: 5th St				F	0.094	F	0.605	5000	G	2007
						To: Williamson Rd										
(8011) Odgen Rd	0.55	9200	G	99%	0%	From: SCL Roanoke				C	0.097	F	0.564	9900	G	2007
						To: WCL Roanoke										
(8013) Grandin Rd	1.11	7100	G	99%	0%	From: SCL Roanoke				C	0.1	F		7600	G	2007
						To: US 11										
(8014) Grandin Rd	0.72	5600	G	99%	0%	From: SR 419				F	0.098	F	0.504	6100	G	2007
(8014) Grandin Rd	0.97	2900	G			From: Mudlick Rd						NA		3100	G	2007
						To: Garst Mill Rd										
(8015) Franklin Rd	0.60	12000	G	98%	0%	From: US 220 Bus				C	0.098	F	0.622	13000	G	2007
						To: US 221 Elm Ave										
(8015) Franklin Ave	0.14	6100	G	98%	0%	From: US 221 Jefferson St				F	0.138	F	0.773	6500	G	2007
						To: Williamson Road										
(8015) Tazewell Ave	0.54	5700	G	98%	0%	From: Williamson Rd				C	0.14	F	0.805	6100	G	2007
(8015) Tazewell Ave	0.34	4800	G	98%	0%	From: 9Th St				F	0.144	F	0.913	5200	G	2007
						To: 13Th St										
(8018) Green Ridge Rd	1.23	5100	G	99%	0%	From: NCL Roanoke NCL Salem				F	0.103	F	0.519	5500	G	2007
(8018) Cove Rd	1.49	8400	G	99%	0%	From: SR 117 Peters Creek Road				C	0.096	F	0.556	9100	G	2007
						To: Hershberger Rd										
(8020) Mud Lick Rd	1.43	3100	G	99%	0%	From: Grandin Rd				F	0.126	F	0.645	3300	G	2007
						To: US 11 Brandon Ave										
(8020) Edgewood Ave	0.76	6200	G	99%	0%	From: Brandon Ave				C	0.099	F	0.541	6700	G	2007
						To: Memorial Ave										
(8020) Memorial Ave	0.71	5100	G	99%	0%	From: Edgewood Ave				F	0.100	F	0.547	5500	G	2007
						To: Grandin Rd										

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						2Axle	3+Axle	1Trail	2Trail								
City of Roanoke																	
(8022) Hershberger Rd	0.60	11000	G	98%	0%	1%	0%	0%	0%	C	0.080	F	0.602	12000	G	2007	
						From: Williamson Rd											
						To: ECL Roanoke											
(8023) Bennington St	0.54	10000	F	97%	1%	1%	1%	0%	0%	C	0.083	F	0.511	11000	F	2007	
						From: Riverside Terrace											
						To: Carlisle Ave											
(8023) 13th St	0.78	13000	G	97%	0%	1%	1%	1%	0%	C	0.087	F	0.557	14000	G	2007	
						From: Carlisle Avenue											
						To: SR 24 Jamison Ave; Bullitt Avenue											
(8023) 13th St	0.41	6200	G	97%	0%	1%	1%	1%	0%	F	0.084	F	0.612	6700	G	2007	
						From: SR 24 Jamison Ave; Bullitt Avenue											
						To: Wise Ave											
(8023) 14th St	0.07	13000	N	97%	0%	1%	1%	1%	0%	N	0.087	N	0.557	14000	N	2007	
						From: Norfolk Ave											
						To: 14th St											
(8023) Norfolk Ave	0.05	NA									NA			NA			
						From: Hollins Rd											
						To: Norfolk Ave											
(8023) Hollins Rd	0.39	8900	G	92%	1%	1%	2%	4%	0%	C	0.087	F	0.527	9600	G	2007	
						From: US 460, US 221, ALT SR 220 Orange Ave											
						To: SR 115 Hollins Road											
(8023) Old Mountain Rd	1.75	7700	G	97%	0%	1%	1%	1%	0%	F	0.096	F	0.676	8300	G	2007	
						From: NCL Roanoke; 80-605											
						To: Memorial Ave											
(8024) Mountain View Terrace	0.44	1800	G	98%	0%	1%	0%	1%	0%	F	0.086	F	0.573	1900	G	2007	
						From: Bridge St											
(8024) Mountain View Terrace	0.05	1800	N	98%	0%	1%	0%	1%	0%	N	0.086	N	0.573	1900	N	2007	
						From: Chesterfield St											
						To: Mountain View Terrace											
(8024) Chesterfield St	0.16	1400	G	98%	0%	1%	0%	1%	0%	F	0.114	F	0.602	1500	G	2007	
						From: Memorial Ave											
						To: McClanahan St											
(8025) Jefferson St	0.43	8300	G	98%	0%	1%	0%	1%	0%	F	0.078	F	0.569	8900	G	2007	
						From: Reserve Ave											
(8025) Jefferson St	0.40	13000	G	98%	0%	1%	0%	1%	0%	C	0.085	F	0.529	14000	G	2007	
						From: Walnut Ave											
						To: 128-8029 Brandon Ave											
(8027) 23rd St	0.27	6800	G	98%	0%	1%	0%	1%	0%	F	0.073	F	0.547	7300	G	2007	
						From: Colonial Ave											
						To: Boulevard St											
(8028) Patterson Ave	0.99	6600	G	96%	0%	2%	0%	2%	0%	C	0.081	F	0.546	7100	G	2007	
						From: 13Th St											
(8028) Patterson Ave	0.53	2900	G	96%	0%	2%	0%	2%	0%	F	0.087	F	0.585	3200	G	2007	
						From: US 11 Campbell Ave											
						To: Grandin Rd											
(8029) Brandon Ave	0.82	15000	G	98%	0%	1%	1%	0%	0%	F	0.085	F	0.506	16000	G	2007	
						From: US 221 Brambleton Ave											
						To: Main St											
(8029) Brandon Ave	0.92	20000	G	98%	0%	1%	1%	0%	0%	C	0.088	F	0.557	22000	G	2007	
						From: Franklin Rd											
						To: 24th St											
(8030) Loudon St	1.23	1800	G	94%	1%	3%	1%	1%	0%	C	0.088	F	0.536	2000	G	2007	
						From: 10th St											
(8030) Loudon St	0.43	1100	G	94%	1%	3%	1%	1%	0%	F	0.098	F	0.65	1200	G	2007	
						From: 5th St											
						To: Dead End											
(8031) Maple Ave	0.36	310	G	96%	0%	2%	0%	2%	0%	F	0.122	F	0.641	340	G	2007	
						From: SR 116											

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						2Axle	3+Axle	1Trail	2Trail								
City of Roanoke																	
(8032) Overland Rd	0.32	9200	G	98%	1%	1%	0%	0%	0%	F	0.101	F	0.514	9900	G	2007	
						From: Brambleton Ave											
						To: Colonial Ave											
(8035) 5th St	0.37	5000	G	98%	1%	1%	0%	0%	0%	C	0.107	F	0.661	5400	G	2007	
						From: Elm Ave											
(8035) 5th St	0.78	3200	G	98%	1%	1%	0%	0%	0%	F	0.097	F	0.602	3500	G	2007	
						From: Salem Ave											
						To: Orange Ave											
(8036) Broadway Ave	0.07	100	G	99%	0%	0%	0%	0%	0%	F	0.179	F	0.571	110	G	2007	
						From: Colonial Ave											
						To: Sandford Ave											
(8036) Broadway Ave	0.16	1600	G	99%	0%	0%	0%	0%	0%	F	0.108	F	0.658	1700	G	2007	
						From: Dead End											
						To: Wonju St											
(8036) Broadway Ave	0.47	7700	G	99%	0%	0%	0%	0%	0%	C	0.092	F	0.632	8200	G	2007	
						From: Franklin Rd											
						To: McClanahan St											
(8038) Fleming Ave	0.87	1400	G	99%	0%	0%	0%	0%	0%	F	0.106	F	0.513	1500	G	2007	
						From: Williamson Rd											
						To: Plantation Rd											
(8039) Bridge St	0.45	3600	G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.582	3900	G	2007	
						From: Mountain View Terrace											
						To: Patterson Ave											
(8040) Reserve Ave	0.37	5100	G	96%	0%	1%	1%	1%	0%	F	0.092	F	0.544	5500	G	2007	
						From: Franklin Rd											
						To: Jefferson St											
(8041) 10th St	0.12	5900	G	96%	0%	1%	1%	1%	0%	F	0.087	F	0.533	6300	G	2007	
						From: 128-8028 Patterson Ave											
						To: US 11 Salem Ave											
(8041) 10th St	0.75	8600	G	96%	0%	1%	1%	1%	0%	F	0.083	F	0.532	9300	G	2007	
						From: US 460 Orange Ave											
(8041) 10th St	0.84	11000	G	96%	0%	1%	1%	1%	0%	F	0.084	F	0.519	12000	G	2007	
						From: I-581 Overpass											
(8041) 10th St	0.56	8000	G	96%	0%	1%	1%	1%	0%	F	0.089	F	0.548	8600	G	2007	
						From: Williamson Rd											
(8042) Rutrough Rd	0.57	1500	G	96%	0%	1%	1%	1%	0%	F	0.101	F	0.671	1600	G	2007	
						From: SR 116 Mt Pleasant Blvd											
						To: ECL Roanoke											
(8045) Boulevard St	0.16	9300	G	96%	0%	1%	1%	1%	0%	F	0.085	F	0.512	10000	G	2007	
						From: Patterson Ave											
						To: Salem Ave											
(8045) Boulevard St	0.25	11000	G	96%	0%	1%	1%	1%	0%	F	0.085	F	0.514	12000	G	2007	
						From: Baker Ave											
(8045) 24th St	0.41	10000	G	96%	0%	1%	1%	1%	0%	F	0.088	F	0.540	11000	G	2007	
						From: Melrose Ave											
(8048) Riverdale Rd	0.78	1500	G	96%	0%	1%	1%	1%	0%	F	0.101	F	0.656	1600	G	2007	
						From: Bennington St											
						To: ECL Roanoke											
(8050) Gus Nicks Blvd	0.70	17000	G	96%	0%	1%	1%	1%	0%	C	0.09	F	0.654	18000	G	2007	
						From: Orange Ave											
						To: SCL Roanoke											
(8053) Burwell St	0.35	6000	G	96%	0%	1%	1%	1%	0%	F	0.095	F	0.65	6500	G	2007	
						From: Orange Ave											
						To: Liberty Rd											
(8053) Liberty Rd	0.74	4700	G	98%	0%	1%	0%	0%	0%	C	0.092	F	0.622	5100	G	2007	
						From: Burrell St											
						To: Williamson Rd											

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City of Roanoke																
(8053) Liberty Rd	0.40	3300	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.599	3600	G	2007
(8055) King St	1.46	12000	G	98%	0%	1%	0%	0%	0%	F	0.102	F	0.502	13000	G	2007
(8057) Westside Blvd	0.65	3500	G	99%	0%	1%	0%	0%	0%	F	0.096	F	0.552	3800	G	2007
(8057) Westside Blvd	0.54	5600	G	99%	0%	1%	0%	0%	0%	C	0.091	F	0.545	6000	G	2007
128-8008 Salem Trnkp		6800	G								0.085	F	0.553	6800	G	2007
17th St		190	G								0.105	F	0.5	210	G	2007
18th St		100	G								0.167	F	0.6	100	G	2007
19th St		1900	G								0.081	F	0.557	2000	G	2007
25th St		1000	G								0.104	F		1100	G	2007
7th St		520	G								0.092	F	0.657	560	G	2007
Avenham Ave		5500	G								0.079	F		6000	G	2007
Barnhill Ln		110	G								0.139	F		120	G	2007
Dunkirk Ave		1500	G								0.156	F		1600	G	2007
Fairhope Rd		1700	G								0.097	F	0.529	1900	G	2007
Fauquier St		2400	G								0.074	F		2600	G	2007
Forest Park Blvd		1700	G								0.095	F	0.589	1800	G	2007
Fugate Rd		1000	G								0.108	F		1100	G	2007
Greenbrier Ave		150	G								0.091	F		160	G	2007
Hazelridge Rd		360	G								0.101	F		390	G	2007

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						2Axle	3+Axle	1Trail	2Trail							
City of Roanoke																
Heritage Rd		270	G				From: Dogwood Ln S				0.1	F		290	G	2007
							To: Dogwood La N									
Hildebrand Rd		1700	G				From: Hershberger Rd				0.104	F		1800	G	2007
							To: Whitney Ave									
Hillview Ave		180	G				From: Troxell Rd				0.269	F		190	G	2007
							To: Ventnor Rd									
Langdon Rd		180	G				From: Lansing Dr				0.097	F		200	G	2007
							To: Fairway Dr									
Liberty Rd		200	G				From: Hollins Rd				0.109	F		210	G	2007
							To: Norton Ave									
Maplelawn Ave		260	G				From: Oakland Ave				0.104	F		280	G	2007
							To: Link St									
Meadow Run Dr		140	G				From: Brook Run Dr				0.104	F		150	G	2007
							To: Spring Tree Dr									
Meadowbrook Rd		640	G				From: Northwood Dr				0.086	F		690	G	2007
							To: Sloan Rd									
Mecca St		1100	G				From: King St				0.124	F	0.709	1200	G	2007
							To: Belle Ave									
Melcher St		150	G				From: Yellow Mt Rd				0.125	F		160	G	2007
							To: Carico Ave									
Monroe St		550	G				From: Vermont Ave				0.088	F		590	G	2007
							To: Maine Ave									
Monterey Rd		480	G				From: Old Mountain Rd				0.099	F		520	G	2007
							To: Dead End									
Montrose Ave		820	G				From: Morningside St				0.121	F		880	G	2007
							To: 11th Half St									
Municipal Airport Entran		4200	G				From: Aviation Dr				0.092	F	0.558	4200	G	2007
							To: Airport									
Oaklawn Ave		230	G				From: Winsloe Dr				0.102	F		250	G	2007
							To: Hazelridge Rd									
Persinger Rd		1700	G				From: Colonial Ave				0.086	F	0.656	1800	G	2007
							To: Bluefield Blvd									
Portland Ave		610	G				From: Cove Rd				0.102	F	0.528	650	G	2007
							To: Oleva St									
Ray Rd		130	G				From: New Spring Branch Rd				0.092	F		140	G	2007
							To: Dead End									
Renfro Blvd		100	G				From: Gun Club Rd				0.116	F		110	G	2007
							To: Pilot St									

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City of Roanoke																
Reynolds Rd		890	G			From: Mabry Ave				0.108	F			960	G	2007
						To: ECL Roanoke										
Richard Ave		1100	G			From: Cannaday Rd				0.105	F	0.517		1100	G	2007
						To: Mecca St										
Ridgefield St		160	G			From: Mississippi Ave				0.114	F	0.791		170	G	2007
						To: Norton Ave										
Roanoke Ave		840	G			From: Burks St				0.095	F			900	G	2007
						To: Byrne St										
Salem Ave		2800	G			From: 19Th St				0.119	F			3000	G	2007
						To: 20Th St										
Sweetbrier Ave		80	G			From: Rosewood Ave				0.125	F			80	G	2007
						To: Clifford St										
Valentine Ave		210	G			From: Deyerle Rd				0.115	F	0.782		220	G	2007
						To: Knollwood Rd										
Ventnor Rd		410	G			From: Eanes Rd				0.115	F			450	G	2007
						To: Hillview Ave										
Vinyard Ave		10	G			From: Omar Ave				0.333	F			10	G	2007
						To: Atherly St										
Virginia Ave		20	G			From: Comer St				0.340	F			20	G	2007
						To: Dead End										
Whitney Ave		520	G			From: Woodbury St				0.116	F			560	G	2007
						To: Winsloe Dr										
Willow Oak Dr		160	G			From: Winterberry Lane				0.121	F	0.524		170	G	2007
						To: Willow Oak Circle										
Windsor Ave		600	G			From: Edgewood St				0.106	F			640	G	2007
						To: Derwent Dr										