

**2012**

**Virginia Department of Transportation**

**Daily Traffic Volume Estimates**

**Including Vehicle Classification Estimates**

where available

**Special Locality Report**

**127**

City of Richmond

Information in this report is included in Report

**20**

(Chesterfield 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.

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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 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

 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 - Business Route  
 Bypas - Bypass Route  
 Truck - Truck Route  
 ALT - Alternate Route  
 Wye - Wye Route connector

 P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.

 The VDOT 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  
Traffic Engineering Division  
2012  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Richmond

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
1 301 Jefferson Davis Hwy	City of Richmond	2.13	15000	F	95%	1%	1%	1%	2%	0%	F	0.080	F	0.568	16000	F
1 301 Jefferson Davis Hwy	City of Richmond	0.86	13000	A	95%	1%	1%	1%	2%	0%	C	0.099	A	0.507	13000	A
1 301 Jefferson Davis Hwy	City of Richmond	1.01	19000	F	95%	1%	1%	1%	2%	0%	F	0.085	F	0.503	20000	F
1 301 Cowardin Ave	City of Richmond	0.39	22000	F	95%	1%	1%	1%	2%	0%	F	0.09	F	0.589	23000	F
1 301 Lee Bridge	City of Richmond	0.76	31000	F	97%	1%	1%	0%	1%	0%	F	0.092	F	0.571	36000	F
1 301 Belvidere St	City of Richmond	0.92	27000	F	97%	1%	1%	0%	1%	0%	F	0.089	F	0.567	31000	F
1 301 Belvidere St	City of Richmond	0.15	31000	F	97%	1%	1%	0%	1%	0%	F	0.084	F	0.505	36000	F
1 301 Belvidere St	City of Richmond	0.40	32000	F	97%	1%	1%	0%	1%	0%	F	0.083	F	0.611	36000	F
1 301 Chamberlayne Ave	City of Richmond	1.02	23000	F	97%	1%	1%	0%	1%	0%	C	0.081	F	0.661	26000	F
1 301 Chamberlayne Ave	City of Richmond	0.31	21000	F	97%	1%	1%	0%	1%	0%	C	0.083	F	0.679	24000	F
1 301 Chamberlayne Ave	City of Richmond	0.86	17000	F	97%	1%	1%	0%	1%	0%	C	0.089	F	0.683	19000	F
1 301 Chamberlayne Ave	City of Richmond	0.26	14000	F	97%	1%	1%	0%	1%	0%	F	0.093	F	0.683	16000	F
1 301 Chamberlayne Ave	City of Richmond	0.94	15000	F	97%	1%	1%	0%	1%	0%	C	0.095	F	0.681	17000	F
1 Azalea Ave	City of Richmond	0.26	17000	F	97%	1%	1%	0%	1%	0%	F	0.096	F	0.525	20000	F
1 Ramp	City of Richmond (Maint: 43)	0.07	NA								NA		NA		NA	
North 1 Ramp	City of Richmond (Maint: 43)	0.04	NA								NA		NA		NA	
North 1 Ramp	City of Richmond (Maint: 43)	0.06	NA								NA		NA		NA	

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck			QC	K Factor	QK	Dir Factor	AAWDT	QW			
							2Axle	3+Axle	1Trail									
North 1 Ramp	City of Richmond (Maint: 43)	From: US 1 Chamberlayne Ave; Belvidere St	0.12	<b>7600</b>	<b>A</b>					0.134	A	8000	A					
		To: I-95 North																
South 1 Ramp	City of Richmond (Maint: 43)	From: US 1 S, Belvidere St	0.28	<b>3800</b>	<b>A</b>					0.114	A	4200	A					
		To: US 1 N Exit 93A to I-95 South																
2 301 Chamberlayne Ave	City of Richmond	From: Azalea Ave	0.04	<b>14000</b>	<b>F</b>	98%	0%	1%		0%	1%	0%	F	0.094	F	0.567	15000	F
		To: NCL Richmond																
5 60 Main St	City of Richmond	From: 25th St	0.30	<b>16000</b>	<b>F</b>	99%	0%	0%		0%	0%	0%	F	0.099	F	0.663	18000	F
		To: Williamsburg Rd																
5 Main St	City of Richmond	From: Nicholson St	0.40	<b>6800</b>	<b>F</b>	99%	0%	0%		0%	0%	0%	C	0.129	F	0.756	7700	F
		To: ECL Richmond																
6 Patterson Ave	City of Richmond	From: WCL Richmond	1.30	<b>15000</b>	<b>F</b>	99%	0%	0%		0%	0%	0%	F	0.103	F	0.554	17000	F
		To: Libbie Ave																
6 Patterson Ave	City of Richmond	From: Malvern Ave	1.67	<b>11000</b>	<b>G</b>	99%	0%	0%		0%	0%	0%	F	NA			12000	G
		To: Thompson St																
6 Kensington Ave	City of Richmond	From: Boulevard	0.38	<b>8700</b>	<b>F</b>	99%	0%	0%		0%	0%	0%	F	0.101	F	0.55	9800	F
		To: US 360 Hull St																
10 Broad Rock Rd	City of Richmond	From: US 360 Hull St	0.81	<b>11000</b>	<b>F</b>	98%	1%	1%		1%	0%	0%	C	0.093	F	0.589	11000	F
		To: N Belt Blvd																
10 161 Broad Rock Blvd	City of Richmond	From: S Belt Blvd	0.43	<b>16000</b>	<b>F</b>	98%	1%	1%		1%	0%	0%	F	0.093	F	0.563	17000	F
		To: W. Belmont Rd																
10 Iron Bridge Rd	City of Richmond	From: SCL Richmond	2.10	<b>19000</b>	<b>F</b>	98%	1%	1%		0%	0%	0%	C	0.097	F	0.625	20000	F
		To: US 250 Broad St																
33 Staples Mill Rd	City of Richmond	From: US 250; Staples Mill Rd	0.03	<b>18000</b>	<b>G</b>	99%	0%	1%		0%	0%	0%	F	0.091	F	0.528	20000	G
		To: Malvern Ave																
33 250 Broad St	City of Richmond	From: Malvern Ave	0.79	<b>25000</b>	<b>A</b>	98%	1%	0%		0%	0%	0%	C	0.109	A	0.559	28000	A
		To: Staples Mill Rd																

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck			QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail						
[33] [250] Broad St	City of Richmond	0.97	23000	G	98%	1%	0%	0%	0%	F	NA			26000	G
[33] [250] Broad St	City of Richmond	0.38	24000	F	98%	1%	0%	0%	0%	F	0.087	F	0.761	27000	F
[33] [250] Broad St	City of Richmond	0.94	24000	F	98%	1%	0%	0%	0%	F	0.083	F	0.706	27000	F
[33] [250] Broad St	City of Richmond	0.08	26000	F	98%	1%	0%	0%	0%	F	0.079	F	0.503	29000	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		36000		F	98%	1%	1%	0%	0%	F	NA			39000	F
[33] Hancock Rd	City of Richmond	0.23	850	F	98%	1%	0%	0%	0%	F	0.094	F	0.707	900	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		4700		G	98%	1%	1%	0%	0%	F	NA			5200	G
[33] Leigh St	City of Richmond	0.27	11000	F	98%	1%	1%	0%	0%	F	0.089	F	0.518	12000	F
[33] Leigh St	City of Richmond	1.60	11000	F	98%	1%	1%	0%	0%	C	0.095	F	0.734	12000	F
[33] Mosby St	City of Richmond	0.30	9100	F	98%	1%	1%	0%	0%	F	0.106	F	0.679	9700	F
[33] Fairmont Ave	City of Richmond	0.43	6900	F	98%	1%	0%	0%	0%	C	0.096	F	0.572	7400	F
[33] Nine Mile Rd	City of Richmond	0.90	8400	F	97%	2%	0%	0%	0%	C	0.101	F	0.666	8900	F
[33] Harrison St	City of Richmond	0.24	3900	G	98%	1%	1%	0%	0%	C	NA			4300	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		4700		G	98%	1%	1%	0%	0%	F	NA			5200	G
[33] Leigh St	City of Richmond	0.07	9800	F	98%	1%	1%	0%	0%	F	0.099	F	0.508	10000	F
Combined Traffic Estimates for Parallel Roadways on this Route:		NA									NA			NA	
[60] Midlothian Tpke	City of Richmond	0.38	39000	G	99%	0%	0%	0%	0%	F	NA			42000	G
[60] Midlothian Tpke	City of Richmond	1.78	22000	F	98%	1%	1%	0%	0%	C	0.09	F	0.584	23000	F
[60] Midlothian Tpke	City of Richmond	0.62	16000	F	98%	1%	1%	0%	0%	F	0.091	F	0.574	17000	F

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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											
Roanoke St	City of Richmond	From: Midlothian Tpke To: Forest Hill Ave	0.45	<b>7800</b>	<b>F</b>	98%	1%	1%	0%	0%	0%	C	0.113	<b>F</b>	0.501	8400	<b>F</b>				
Forest Hill Ave	City of Richmond	From: Roanoke St To: Semmes Ave	0.22	<b>24000</b>	<b>F</b>	98%	1%	1%	0%	0%	0%	F	0.101	<b>F</b>	0.621	25000	<b>F</b>				
Semmes Ave	City of Richmond	From: Forest Hill Ave To: US 1, US 301 Cowardin Ave	1.13	<b>21000</b>	<b>F</b>	98%	1%	0%	0%	0%	C	0.101	<b>F</b>	0.643	22000	<b>F</b>					
Semmes Ave	City of Richmond	From: Manchester Bridge To: Semmes Ave	0.56	<b>13000</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.118	<b>F</b>	0.838	14000	<b>F</b>					
Manchester Bridge	City of Richmond	From: Semmes Ave To: 9th St	0.49	<b>18000</b>	<b>F</b>	96%	1%	2%	1%	1%	0%	C	NA				19000	<b>F</b>			
9th St	City of Richmond	From: Manchester Bridge To: SR 147 Cary St	0.25	<b>8300</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.147	<b>F</b>	0.641	8900	<b>F</b>					
Combined Traffic Estimates for 2 Parallel Roadways on this Route:				<b>17000</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.114	<b>F</b>	0.641	18000	<b>F</b>					
Cary St	City of Richmond	From: SR 147; 9th St To: US 360 14th Street	0.45	<b>6700</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.085	<b>F</b>	0.641	7200	<b>F</b>					
Combined Traffic Estimates for 2 Parallel Roadways on this Route:				<b>15000</b>	<b>F</b>	98%	1%	0%	0%	0%	F	NA			16000	<b>F</b>					
360 14th St	City of Richmond	From: US 360 14th St To: RT 360/MAIN STREET	0.08	<b>14000</b>	<b>N</b>	97%	1%	1%	0%	0%	0%	N	0.096	<b>N</b>	0.670	15000	<b>N</b>				
360 Main St	City of Richmond	From: 14th St To: RT 360	0.30	<b>21000</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	F	0.079	<b>F</b>	0.560	22000	<b>F</b>				
Main St	City of Richmond	From: US 360, 18th St To: 21st St	0.18	<b>19000</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.078	<b>F</b>	0.615	20000	<b>F</b>					
Main St	City of Richmond	From: 21st St To: 25th St	0.25	<b>19000</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.083	<b>F</b>	0.629	20000	<b>F</b>					
5 Main St	City of Richmond	From: Williamsburg Rd To: Main St	0.30	<b>16000</b>	<b>F</b>	99%	0%	0%	0%	0%	F	0.099	<b>F</b>	0.663	18000	<b>F</b>					
Williamsburg Ave	City of Richmond	From: Main St To: Stoney Run Dr	0.46	<b>9600</b>	<b>F</b>	98%	1%	1%	0%	0%	0%	F	0.087	<b>F</b>	0.602	10000	<b>F</b>				
Stoney Run Dr	City of Richmond	From: Williamsburg Ave To: Government Rd	0.50	<b>1600</b>	<b>F</b>	98%	1%	1%	0%	0%	0%	F	0.106	<b>F</b>	0.579	1700	<b>F</b>				
Government Rd	City of Richmond	From: Stoney Run Dr To: Williamsburg Rd	0.73	<b>5100</b>	<b>F</b>	98%	1%	1%	0%	0%	0%	F	0.096	<b>F</b>	0.606	5400	<b>F</b>				

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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																												
 60 Williamsburg Rd	City of Richmond	From: _____ To: _____	Government Rd				0.39	<b>9400</b>	<b>F</b>	97%	0%	1%	1%	1%	F	0.098	F	0.577	10000	F																		
			ECL Richmond																																			
 60 8th St	City of Richmond	From: _____ To: _____	Manchester Bridge				0.19	<b>8300</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.142	F	0.641	8900	F																		
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:																																			
 60 8th St	City of Richmond	From: _____ To: _____	Canal St				0.15	<b>8900</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.130	F	NA	10000	F																		
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:																																			
 60 Main St	City of Richmond	From: _____ To: _____	Main St				0.37	<b>8000</b>	<b>F</b>	98%	1%	0%	0%	0%	F	0.106	F	0.575	9000	F																		
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:																																			
 East 64	City of Richmond (Maint: 43)	From: _____ To: _____	Henrico County Line				0.15	<b>66000</b>	<b>A</b>	97%	0%	0%	1%	1%	0%	F	0.113	A	73000	A																		
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:																																			
 East 64 I-64 E Ramp	City of Richmond (Maint: 43)	From: _____ To: _____	I-95; I-195				0.24	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>																			
			Ramp to I-195 South																																			
 East 64 I-64 E Ramp	City of Richmond (Maint: 43)	From: _____ To: _____	Ramp To I-195 North				0.15	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>																			
			Combined Traffic Estimates for Parallel Roadways on this Route:																																			
 East 64 I-64 E Ramp	City of Richmond (Maint: 43)	From: _____ To: _____	Ramp From I-195 North				0.20	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>																			
			Combined Traffic Estimates for Parallel Roadways on this Route:																																			
 East 64 South 95	City of Richmond (Maint: 43)	From: _____ To: _____	I-95 South				0.48	<b>70000</b>	<b>A</b>	93%	1%	1%	1%	4%	0%	F	0.096	A	73000	A																		
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:																																			
 East 64 South 95	City of Richmond (Maint: 43)	From: _____ To: _____	SR 161 Boulevard				2.19	<b>66000</b>	<b>A</b>	93%	1%	1%	1%	4%	0%	F	0.093	A	69000	A																		
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:																																			
 East 64 South 95	City of Richmond (Maint: 43)	From: _____ To: _____	Leigh St, Gilmer St				0.28	<b>58000</b>	<b>A</b>	93%	1%	1%	1%	4%	0%	F	0.092	A	60000	A																		
			Combined Traffic Estimates for 2 Parallel Roadways on this Route:																																			
			US 1, US 301 Belvidere 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						
East South  	From: US 1, US 301 Belvidere St City of Richmond (Maint: 43)	0.25	<b>72000</b>	A	93%	1%	1%	1%	4%	0%	F	0.091	A	75000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: <b>139000</b>			A	93%	1%	1%	1%	4%	0%	F	0.089	A	0.543	145000 A	
East 	I-64 E Ramp	From: I-95 S To: Ramp to 3rd St	0.15	<b>NA</b>									NA		NA	
East 	I-64 E Ramp	From: City of Richmond (Maint: 43)	0.38	<b>NA</b>									NA		NA	
	Combined Traffic Estimates for Parallel Roadways on this Route: <b>NA</b>												NA		NA	
East 	From: I-95 East Interchange City of Richmond (Maint: 43)	1.14	<b>45000</b>	A	96%	0%	1%	1%	2%	0%	F	0.116	A	48000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: <b>91000</b>			A	96%	1%	1%	0%	2%	0%	F	0.094	A	0.6	98000 A	
East 	From: US 360 Mechanicsville Tpke City of Richmond (Maint: 43)	0.25	<b>35000</b>	A	96%	0%	1%	1%	2%	0%	F	0.111	A	37000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: <b>72000</b>			A	96%	1%	1%	0%	2%	0%	F	0.092	A	0.584	76000 A	
East 	From: MECL Richmond City of Richmond (Maint: 43)	0.24	<b>35000</b>	A	96%	0%	1%	1%	2%	0%	F	0.111	A	37000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: <b>72000</b>			A	96%	1%	1%	0%	2%	0%	F	NA			76000 A	
East 	From: ECL Richmond Exit 186 Ramp I-64 E to I-195 S	0.16	<b>NA</b>										NA		NA	
East 	From: Ramp to Laburnum Ave Exit 186 Ramp I-64 E to I-195 S	0.08	<b>NA</b>										NA		NA	
East 	From: I-64 East Exit 186A Ramp	0.16	<b>NA</b>										NA		NA	
	To: 127-7555 Laburnum Ave															
East 	From: I-64 East Ramp	0.14	<b>NA</b>										NA		NA	
	To: I-195 North															
East 	From: I-64 East Collector Rd Ramp	0.17	<b>NA</b>										NA		NA	
	To: US 360 W. Mechanicsville Tpke															
East 	From: I-64-E BEGIN COLLECTOR ROAD Ramp	0.10	<b>NA</b>										NA		NA	
	To: I-64-E192A TO RT 360WEST-MECHANICSVI															
East 	From: US 360-W143A FROM RT 360WEST-MECHANICS Ramp	0.08	<b>NA</b>										NA		NA	
	To: US 360-W143A FROM RT 360WEST-MECHANICS															

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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						
East  Ramp	From: US 360-W143A FROM RT 360WEST-MECHANICS City of Richmond (Maint: 43) 0.07 NA To: JB-127 ECL RICHMOND														NA	NA
West 	From: Henrico County Line City of Richmond (Maint: 43) 0.09 69000 A 97% 0% 0% Combined Traffic Estimates for 2 Parallel Roadways on this Route: 135000 A 97% 0% 0%						1%	1%	0%	F	0.121	A		78000	A	
West 	To: I-95; I-195 Ramp From I-195 North City of Richmond (Maint: 43) 0.18 NA Combined Traffic Estimates for Parallel Roadways on this Route: NA						1%	1%	0%	F	NA			151000	A	
West 	From: Ramp From I-195 South City of Richmond (Maint: 43) 0.16 NA Combined Traffic Estimates for Parallel Roadways on this Route: NA													NA	NA	
West 	To: Ramp From SR 197 Laburnum Ave City of Richmond (Maint: 43) 0.04 NA Combined Traffic Estimates for Parallel Roadways on this Route: NA													NA	NA	
West 	From: Ramp To I-195 South City of Richmond (Maint: 43) 0.45 NA Combined Traffic Estimates for Parallel Roadways on this Route: NA													NA	NA	
West  	To: I-95 North From: I-95; I-195 City of Richmond (Maint: 43) 0.78 68000 A 93% 1% 1% Combined Traffic Estimates for 2 Parallel Roadways on this Route: 139000 A 93% 1% 1%						1%	4%	0%	F	0.098	A		71000	A	
West  	To: SR 161 Boulevard From: I-95 North City of Richmond (Maint: 43) 1.97 65000 A 93% 1% 1% Combined Traffic Estimates for 2 Parallel Roadways on this Route: 131000 A 93% 1% 1%						1%	4%	0%	C	0.091	A	0.538	144000	A	
West  	To: US 1, US 301 Belvidere St From: I-95 N City of Richmond (Maint: 43) 0.24 56000 A 93% 1% 1% Combined Traffic Estimates for 2 Parallel Roadways on this Route: 114000 A 93% 1% 1%						1%	4%	0%	F	0.094	A		58000	A	
West  	To: Chamberlayne Ave From: I-95 East Interchange City of Richmond (Maint: 43) 0.30 67000 A 93% 1% 1% Combined Traffic Estimates for 2 Parallel Roadways on this Route: 139000 A 93% 1% 1%						1%	4%	0%	F	0.092	A	0.503	118000	A	
West 	To: I-95 N From: Ramp From 4th St City of Richmond (Maint: 43) 0.23 NA Combined Traffic Estimates for Parallel Roadways on this Route: NA													NA	NA	

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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						
West 64 I-64 W Ramp	City of Richmond (Maint: 43)	0.03	NA									NA		NA		
	Combined Traffic Estimates for Parallel Roadways on this Route:	NA										NA		NA		
West 64	City of Richmond (Maint: 43)	1.44	46000	A	96%	1%	1%	0%	3%	0%	F	0.107	A		49000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	91000	A	96%	1%	1%		0%	2%	0%	F	0.094	A	0.6	98000	A
West 64	City of Richmond (Maint: 43)	0.24	37000	A	96%	1%	1%	0%	3%	0%	F	0.112	A		39000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	72000	A	96%	1%	1%		0%	2%	0%	F	NA			76000	A
West 64 Ramp	City of Richmond (Maint: 43)	0.11	NA									NA		NA		
West 64 Ramp	City of Richmond (Maint: 43)	0.26	NA									NA		NA		
West 64 Ramp	City of Richmond (Maint: 43)	0.23	17000	A								0.097	A		19000	A
West 64 Ramp	City of Richmond (Maint: 43)	0.09	20000	A								0.105	A		22000	A
76 Powhite Pkwy	City of Richmond (Maint: 20)	1.23	75000	F	98%	0%	0%	0%	1%	0%	F	0.113	F	0.702	85000	F
76 Powhite Pkwy	City of Richmond (Maint: 20)	0.61	90000	F	98%	0%	0%	0%	1%	0%	F	0.11	F	0.689	102000	F
76 Powhite Pkwy	City of Richmond (Maint: 43)	0.66	90000	F	98%	0%	0%	0%	1%	0%	F	0.11	F	0.689	102000	F
76 Powhite Pkwy	City of Richmond (Maint: 43)	0.94	59000	G	98%	0%	0%	0%	1%	0%	F	0.106	F	0.724	67000	G
East 76	City of Richmond (Maint: 20)	0.11	NA									NA		NA		
	IS-00195-N012A(B)/FROM RT 195															
95 Ramp	City of Richmond (Maint: 20)	0.05	NA									NA		NA		
95 Ramp	City of Richmond (Maint: 20)	0.22	10000	A	91%	1%	1%	1%	6%	0%	F	0.11	A		11000	A
	127-7561 Maury 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							
95 Ramp	City of Richmond (Maint: 43)	From: 0.16 To: US 250 FROM ROUTE 95	I-95-N074C I-95-S074C FROM ROUTE 95	NA							NA			NA		
95 North	City of Richmond (Maint: 20)	From: 1.12 To: SR 161 Bells Rd	SCL Richmond	A	91%	1%	1%	1%	6%	0%	F	0.125	A	47000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	91000	N	91%	1%	1%		1%	7%	0%	N	NA		95000	N	
95 North	City of Richmond (Maint: 20)	From: 3.81 To: Maury St	SR 161 Bells Rd	B	91%	1%	1%	1%	6%	0%	C	0.119	A	46000	B	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	90000	F	91%	1%	1%		1%	7%	0%	C	0.091	A	0.643	93000	F
95 North	City of Richmond (Maint: 20)	From: 0.45 To: James River Bridge	Maury St	A	91%	1%	1%	1%	6%	0%	F	0.107	A	52000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	102000	A	91%	1%	1%		1%	7%	0%	F	0.090	A	0.58	107000	A
95 North	City of Richmond (Maint: 43)	From: 0.40 To: SR 195 Downtown Expressway	James River Bridge	A	91%	1%	1%	1%	6%	0%	F	0.107	A	52000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	102000	A	91%	1%	1%		1%	7%	0%	F	NA		107000	A	
95 North	City of Richmond (Maint: 43)	From: 0.62 To: US 250 Broad St	SR 195 Downtown Expressway	A	91%	1%	1%	1%	6%	0%	F	0.100	A	58000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	121000	A	91%	1%	1%		1%	7%	0%	F	0.089	A	0.519	127000	A
95 North	City of Richmond (Maint: 43)	From: 0.92 To: I-64 South Interchange	US 250 Broad St	A	91%	1%	1%	1%	6%	0%	F	0.092	A	61000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	122000	A	91%	1%	1%		1%	7%	0%	F	0.088	A	0.547	127000	A
95 East	City of Richmond (Maint: 43)	From: 0.30 To: Chamberlayne Ave	I-64 South Interchange	A	93%	1%	1%	1%	4%	0%	F	0.094	A	71000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	139000	A	93%	1%	1%		1%	4%	0%	F	0.089	A	0.543	145000	A
95 East	City of Richmond (Maint: 43)	From: 0.24 To: US 1, US 301 Belvidere St	Chamberlayne Ave	A	93%	1%	1%	1%	4%	0%	F	0.094	A	58000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	114000	A	93%	1%	1%		1%	4%	0%	F	0.092	A	0.503	118000	A
95 East	City of Richmond (Maint: 43)	From: 1.97 To: SR 161 Boulevard	US 1, US 301 Belvidere St	A	93%	1%	1%	1%	4%	0%	C	0.091	A	68000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	131000	A	93%	1%	1%		1%	4%	0%	F	0.089	A	0.517	136000	A
95 East	City of Richmond (Maint: 43)	From: 0.78 To: I-64 North Interchange; I-195	SR 161 Boulevard	A	93%	1%	1%	1%	4%	0%	F	0.098	A	71000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	139000	A	93%	1%	1%		1%	4%	0%	F	0.091	A	0.538	144000	A

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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						
North 		From:	I-64 North Interchange; I-195													
	City of Richmond (Maint: 43)	1.07	<b>54000</b>	<b>A</b>	91%	1%	1%	1%	6%	0%	F	0.095	A	56000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	<b>114000</b>	<b>G</b>	<b>G</b>	91%	1%	1%	1%	6%	0%	F	NA		116000	G	
	To:	NCL Richmond, SR 161														
North 	Ramp	From:	I-95 North										0.143	F	5700	F
	City of Richmond (Maint: 20)	0.30	<b>5700</b>	<b>F</b>												
	To:	I-95 South Exit 69A Ramp														
North 	Ramp	From:	I-95 North										0.2	A	2100	A
	City of Richmond (Maint: 20)	0.50	<b>1700</b>	<b>A</b>												
	To:	I-95 South Exit 73A														
North 	Ramp	From:	I-95 North										NA		NA	
	City of Richmond (Maint: 43)	0.26	<b>NA</b>													
	To:	SR 195														
North 	Ramp	From:	I-95 North										NA		NA	
	City of Richmond (Maint: 43)	0.06	<b>NA</b>													
	To:	I-95-N074D TO BROAD ST VIA 17TH ST														
North 	Ramp	From:	I-95-N074C TO BROAD ST VIA 17TH ST										NA		NA	
	City of Richmond (Maint: 43)	0.14	<b>NA</b>													
	To:	I-95-S074C I-95- 74C FROM ROUT														
North 	Ramp	From:	I-95-N074C TO BROAD ST VIA 17TH ST										NA		NA	
	City of Richmond (Maint: 43)	0.15	<b>NA</b>													
	To:	IUS 360-P; 127-7608 VENABLE ST														
North 	Ramp	From:	I-95 North													
	City of Richmond (Maint: 43)	0.14	<b>19000</b>	<b>A</b>									0.095	A	20000	A
	To:	Ramp to 7th Street														
North 	Ramp	From:	I-95-N075B TO RT 64 EAST & 7TH STREET											NA		
	City of Richmond (Maint: 43)	0.08	<b>NA</b>													
	To:	127-44-N001C FROM 7TH STREET														
North 	Ramp	From:	I-64-E FROM RT 95 NORTH & 7TH STREET											NA		
	City of Richmond (Maint: 43)	0.12	<b>NA</b>													
	To:	I-64-E FROM RT 95 NORTH & 7TH STREET														
North 	Ramp	From:	I-95-N075A TO I-64 EAST & 7TH STREET											NA		
	City of Richmond (Maint: 43)	0.16	<b>NA</b>													
	To:	FROM I-95 NORTH														
North 	Ramp	From:	I-95 North											NA		
	City of Richmond (Maint: 43)	0.10	<b>NA</b>													
	To:	127-50 Chamberlayne Pkwy														
North 	Ramp	From:	I-95 North											NA		
	City of Richmond (Maint: 43)	0.08	<b>NA</b>													
	To:	I-95-N078B Ramp														
North 	Ramp	From:	I-95 North											NA		
	City of Richmond (Maint: 43)	0.04	<b>NA</b>													
	To:	127-7603 Hermitage Rd														

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck			QC	K Factor	QK	Dir Factor	AAWDT	QW	
							2Axle	3+Axle	1Trail							
North  95 Ramp	City of Richmond (Maint: 43)	From: 0.02 To: 127-7603 Hermitage Rd	I-95-N078A Ramp	NA							NA			NA		
North  95 Ramp	City of Richmond (Maint: 43)	From: 0.15 To: 127-7576 Westbrook Ave	I-95 North	A	99%	0%	1%	0%	0%	F	0.114	A	5500	A		
South  95	City of Richmond (Maint: 20)	From: 1.39 To: SCL Richmond	46000	N	91%	1%	1%	1%	7%	0%	N	0.123	N	47000	N	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	91000		N	91%	1%	1%	1%	7%	0%	N	NA		95000	N	
South  95	City of Richmond (Maint: 20)	From: 3.86 To: SR 161 Bells Rd	46000	F	91%	1%	1%	1%	7%	0%	C	0.11	A	48000	F	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	90000		F	91%	1%	1%	1%	7%	0%	C	0.09	A	0.625	93000	F
South  95	City of Richmond (Maint: 20)	From: 0.75 To: Maury St	52000	A	91%	1%	1%	1%	7%	0%	F	0.106	A	54000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	102000		A	91%	1%	1%	1%	7%	0%	F	0.090	A	0.58	107000	A
South  95	City of Richmond (Maint: 43)	From: 0.45 To: SR 195 Downtown Expy	66000	A	91%	1%	1%	1%	7%	0%	F	0.098	A	69000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	121000		A	91%	1%	1%	1%	7%	0%	F	0.089	A	0.519	127000	A
South  95	City of Richmond (Maint: 43)	From: 1.02 To: US 250 Broad St	63000	A	91%	1%	1%	1%	7%	0%	F	0.091	A	66000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	122000		A	91%	1%	1%	1%	7%	0%	F	0.088	A	0.547	127000	A
South East  95 64	City of Richmond (Maint: 43)	From: 0.25 To: I-64 South Interchange	72000	A	93%	1%	1%	1%	4%	0%	F	0.091	A	75000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	139000		A	93%	1%	1%	1%	4%	0%	F	0.089	A	0.543	145000	A
South East  95 64	City of Richmond (Maint: 43)	From: 0.28 To: US 1, US 301 Belvidere St	58000	A	93%	1%	1%	1%	4%	0%	F	0.092	A	60000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	114000		A	93%	1%	1%	1%	4%	0%	F	0.092	A	0.503	118000	A
South East  95 64	City of Richmond (Maint: 43)	From: 2.19 To: Leigh St; Gilmer St	66000	A	93%	1%	1%	1%	4%	0%	F	0.093	A	69000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	131000		A	93%	1%	1%	1%	4%	0%	F	0.084	A	0.515	136000	A
South East  95 64	City of Richmond (Maint: 43)	From: 0.48 To: SR 161 Boulevard	70000	A	93%	1%	1%	1%	4%	0%	F	0.096	A	73000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	139000		A	93%	1%	1%	1%	4%	0%	F	0.091	A	0.538	144000	A
		To: I-64 North Interchange, I-195														

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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						
South 95		From:	I-64 North Interchange, I-195													
	City of Richmond (Maint: 43)	0.82	<b>58000</b>	A	91%	1%	1%	1%	7%	0%	F	0.106	A	60000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	<b>112000</b>	<b>A</b>	91%	1%	1%	1%	6%	0%	F	NA			115000	A	
South 95		To:	SR 161													
	City of Richmond (Maint: 43)	0.19	<b>59000</b>	G	91%	1%	1%	1%	7%	0%	F	0.100	N	61000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	<b>114000</b>	<b>G</b>	91%	1%	1%	1%	6%	0%	F	NA			116000	G	
South 95 Ramp		To:	NCL Richmond													
	From:	I-95 South														
	City of Richmond (Maint: 20)	0.31	<b>4800</b>	F								0.116	F	4800	F	
	To:	I-95 North Exit 69A Ramp														
South 95 Ramp		From:	I-95 South													
	City of Richmond (Maint: 20)	0.22	<b>8300</b>	A	87%	1%	2%	4%	6%	0%	F	0.096	A	9200	A	
	To:	I-95 North Exit 73A														
South 95 I-95 S Exit 74 B		From:	I-95-S											NA		NA
	City of Richmond (Maint: 43)	0.07	<b>NA</b>													
	To:	Franklin St														
South 95 Ramp		From:	I-95-S RO ROUTE 250 WEST											NA		NA
	City of Richmond (Maint: 43)	0.11	<b>NA</b>													
	To:	I-95-N074C I-95- 74C FROM ROUT														
South 95 Ramp		From:	I-95-S RO RT 1; 301 VIA LEIGH STREET											NA		NA
	City of Richmond (Maint: 43)	0.08	<b>NA</b>													
	To:	SR 33 FROM ROUTE 95 SO														
South 95 Ramp		From:	I-95 South											NA		9500
	City of Richmond (Maint: 43)	0.21	<b>9500</b>	G												G
	To:	SR 161 Boulevard														
146		From:	SR 76 Powhite Pkwy													
	City of Richmond (Maint: 43)	0.86	<b>27000</b>	G	98%	1%	0%	0%	0%	0%	C	0.119	F	0.779	33000	G
	To:	SR 195 Downtown Expwy														
South 146		From:	SR-00146(L)/RAMP TO ROSEWOOD AVE											NA		NA
	City of Richmond (Maint: 20)	0.08	<b>NA</b>													
	To:	IS-00195-S011A(R)/RAMP FROM SR 146/RAMP FROM														
147 Huguenot Rd		From:	SCL Richmond													
	City of Richmond	0.10	<b>36000</b>	N	99%	0%	0%	0%	0%	0%	N	0.094	N	0.589	38000	N
147 Huguenot Rd		To:	SR 150 Chippenham Pkwy													
	City of Richmond	1.24	<b>28000</b>	G	99%	0%	1%	0%	0%	0%	C	NA			26000	G
147 River Rd		From:	NCL Richmond													
	WCL Richmond															
	City of Richmond	0.68	<b>24000</b>	F	99%	0%	0%	0%	0%	0%	C	0.084	F	0.591	26000	F
147 Cary St		To:	Three Chopt Rd													
	City of Richmond	0.16	<b>20000</b>	F	99%	0%	0%	0%	0%	0%	F	0.088	F	0.582	22000	F
	To:	Libbie Ave														

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							2Axle	3+Axle	1Trail						
147 Cary St	City of Richmond	1.10	15000	F	99%	0%	0%	0%	0%	C	0.093	F	0.532	16000	F
147 Cary St	City of Richmond	0.83	15000	F	99%	0%	0%	0%	0%	F	0.098	F		16000	F
147 Cary St	City of Richmond	0.77	10000	F	99%	0%	0%	0%	0%	F	0.084	F		11000	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		20000		F	99%	0%	0%	0%	0%	F	0.090	F	0.542	22000	F
147 Cary St	City of Richmond	1.59	12000	F	96%	1%	1%	1%	0%	C	0.095	F		13000	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		26000		F	97%	1%	1%	1%	0%	C	0.09	F	0.829	28000	F
147 Cary St	City of Richmond	0.81	7400	F	99%	0%	0%	0%	0%	F	0.121	F		7900	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		17000		F	99%	0%	0%	0%	0%	F	0.092	F	0.692	18000	F
147 Ramp	City of Richmond (Maint: 43)	0.09	NA								NA			NA	
To: I-195-S TO RT 147															
147 Thompson St	City of Richmond	0.07	14000	F	98%	1%	1%	0%	0%	F	0.097	F	0.917	15000	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		25000		F	99%	0%	0%	0%	0%	F	NA			26000	F
147 Ellwood Ave	City of Richmond	0.77	10000	F	98%	1%	1%	0%	0%	F	0.097	F		11000	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		20000		F	99%	0%	0%	0%	0%	F	0.090	F	0.542	22000	F
147 Main St	City of Richmond	1.56	14000	F	98%	1%	1%	0%	0%	C	0.106	F		15000	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		26000		F	97%	1%	1%	1%	0%	C	0.09	F	0.829	28000	F
147 Main St	City of Richmond	0.81	9900	F	98%	1%	1%	0%	0%	F	0.128	F		11000	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		17000		F	99%	0%	0%	0%	0%	F	0.092	F	0.692	18000	F
150 Willey Bridge	City of Richmond	1.51	43000	F	98%	0%	1%	0%	1%	F	0.102	F	0.564	46000	F
150 Chippenham Pkwy	City of Richmond	1.36	41000	F	98%	0%	1%	0%	1%	F	0.105	F	0.503	45000	F
150 Chippenham Pkwy	City of Richmond	0.46	49000	F	98%	0%	1%	0%	1%	F	0.100	F	0.516	53000	F
To: ECL Richmond															

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							2Axle	3+Axle	1Trail	2Trail							
161 Commerce Rd	City of Richmond	0.21	<b>19000</b>	<b>F</b>	87%	1%	1%	2%	8%	0%	F	0.083	<b>F</b>	0.65	20000	<b>F</b>	
161 Bells Rd	City of Richmond	1.17	<b>8900</b>	<b>F</b>	87%	1%	1%	2%	8%	0%	C	0.082	<b>F</b>	0.506	9500	<b>F</b>	
161 Bells Rd	City of Richmond	0.49	<b>11000</b>	<b>F</b>	92%	2%	1%	2%	3%	0%	C	0.086	<b>F</b>	0.517	11000	<b>F</b>	
161 Belt Blvd	City of Richmond	0.84	<b>5100</b>	<b>F</b>	92%	2%	1%	2%	3%	0%	F	0.099	<b>F</b>	0.569	5400	<b>F</b>	
161 Belt Blvd	City of Richmond	0.98	<b>6700</b>	<b>F</b>	92%	2%	1%	2%	3%	0%	F	0.085	<b>F</b>	0.518	7100	<b>F</b>	
161 10 Broad Rock Blvd	City of Richmond	0.43	<b>16000</b>	<b>F</b>	98%	1%	1%	1%	0%	0%	0%	F	0.093	<b>F</b>	0.563	17000	<b>F</b>
161 Belt Blvd	City of Richmond	0.30	<b>13000</b>	<b>F</b>	97%	2%	1%	0%	0%	0%	C	0.087	<b>F</b>	0.578	13000	<b>F</b>	
161 Belt Blvd	City of Richmond	0.87	<b>19000</b>	<b>F</b>	97%	2%	1%	0%	0%	0%	F	0.089	<b>F</b>	0.548	20000	<b>F</b>	
161 Westover Hills Blvd	City of Richmond	0.92	<b>18000</b>	<b>F</b>	97%	2%	1%	0%	0%	0%	C	0.08	<b>F</b>	0.545	19000	<b>F</b>	
161 Westover Hills Blvd	City of Richmond	0.40	<b>12000</b>	<b>F</b>	97%	2%	1%	0%	0%	0%	F	0.107	<b>F</b>	0.622	13000	<b>F</b>	
161 Westover Hills Blvd	City of Richmond	0.21	<b>13000</b>	<b>F</b>	100%	0%	0%	0%	0%	0%	C	0.104	<b>F</b>	0.621	14000	<b>F</b>	
161 Nickel Bridge	City of Richmond (Maint: TOL)	0.38	<b>13000</b>	<b>F</b>	100%	0%	0%	0%	0%	0%	C	0.104	<b>F</b>	0.621	14000	<b>F</b>	
161 Park Dr	City of Richmond	0.31	<b>13000</b>	<b>F</b>	100%	0%	0%	0%	0%	0%	C	0.104	<b>F</b>	0.621	14000	<b>F</b>	
161 Park Dr	City of Richmond	0.43	<b>11000</b>	<b>F</b>	100%	0%	0%	0%	0%	0%	C	0.101	<b>F</b>	0.623	12000	<b>F</b>	
161 Blanton Ave	City of Richmond	0.22	<b>12000</b>	<b>F</b>	99%	0%	0%	0%	0%	0%	C	0.097	<b>F</b>	0.565	12000	<b>F</b>	
161 Boulevard	City of Richmond	0.38	<b>10000</b>	<b>F</b>	99%	0%	0%	0%	0%	0%	C	0.098	<b>F</b>	0.568	11000	<b>F</b>	
161 Boulevard	City of Richmond	0.84	<b>16000</b>	<b>F</b>	99%	0%	0%	0%	0%	0%	F	0.092	<b>F</b>	0.51	17000	<b>F</b>	
161 Boulevard	City of Richmond	1.05	<b>21000</b>	<b>F</b>	97%	1%	1%	0%	1%	0%	C	0.085	<b>F</b>	0.569	22000	<b>F</b>	

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							2Axle	3+Axle	1Trail	2Trail						
161 Boulevard	City of Richmond	0.12	13000	F	95%	1%	1%	1%	2%	0%	F	0.091	F	0.502	14000	F
161 Hermitage Rd	City of Richmond	1.23	9100	F	98%	1%	1%	0%	0%	0%	C	0.114	F	0.648	9700	F
161 Hermitage Rd	City of Richmond	0.24	16000	F	99%	0%	1%	0%	0%	0%	F	0.1	F	0.556	17000	F
161 Ramp	City of Richmond (Maint: 20)	0.19	4500	A							0.158	A			5500	A
161 Ramp	City of Richmond (Maint: 20)	0.50	NA												NA	NA
161 Ramp	City of Richmond (Maint: 43)	0.15	NA												NA	NA
161 Ramp	City of Richmond (Maint: 43)	0.11	NA												NA	NA
North 195	City of Richmond (Maint: 43)	0.48	14000	A	98%	0%	0%	0%	1%	0%	F	0.209	A		17000	A
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																30000 G
North 195	City of Richmond (Maint: 43)	0.79	34000	A	98%	0%	0%	0%	1%	0%	C	0.159	A		40000	A
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																81000 A
North 195	City of Richmond (Maint: 43)	0.41	36000	G	98%	0%	0%	0%	1%	0%	F				41000	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																82000 G
North 195	City of Richmond (Maint: 43)	0.45	39000	G	98%	0%	0%	0%	1%	0%	F				46000	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																99000 G
North 195	City of Richmond (Maint: 43)	0.12	39000	G	98%	0%	0%	0%	1%	0%	F				46000	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																99000 G
North 195	City of Richmond (Maint: 43)	0.15	37000	A	98%	0%	0%	0%	1%	0%	F	0.134	A		43000	A
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																85000 A

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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							
North 195 I-195 N Ramp	From: City of Richmond (Maint: 43)	Ramp to I-64 West	0.09	NA								NA		NA			
	Combined Traffic Estimates for Parallel Roadways on this Route:	NA										NA		NA			
North 195 I-195 N Ramp	To: City of Richmond (Maint: 43)	Ramp to I-64 East, I-95 South	0.16	NA								NA		NA			
	Combined Traffic Estimates for Parallel Roadways on this Route:	NA										NA		NA			
North 195 I-195 N Ramp	To: City of Richmond (Maint: 43)	Ramp From I-64 East	0.48	24000	A	98%	0%	0%	0%	1%	0%	F	0.099	A	27000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	24000	A									0.007	A		NA		
North 195 Ramp	To: I-95 N																
North 195 Ramp	From: City of Richmond (Maint: 43)	I-195-N TO RT 147	0.27	NA								NA		NA			
North 195 Ramp	To: FROM RT 195																
North 195 Ramp	From: City of Richmond (Maint: 43)	127-7629 FR RT 195 TO FLOYD AVENUE	0.18	NA								NA		NA			
North 195 Ramp	To: 127-7629 FR RT 195 TO HANOVER AVENUE																
North 195 Ramp	From: City of Richmond (Maint: 43)	I-195-N TO THOMPSON ST & CARY ST	0.11	NA								NA		NA			
	To: 127-7629 FR RT 195 TO HANOVER AVENUE																
North 195 Ramp	From: City of Richmond (Maint: 43)	I-195-N TO RT 250	0.11	NA								NA		NA			
	To: FROM CLAY ST																
North 195 Ramp	From: City of Richmond (Maint: 43)	I-195-N TO LABURNUM AVENUE	0.10	NA								NA		NA			
	To: 127-7555 FROM RT 195 NORTH																
North 195 Ramp	From: City of Richmond (Maint: 43)	I-195 North	0.43	NA								NA		NA			
	To: I-64 West																
North 195 Ramp	From: City of Richmond (Maint: 43)	I-195 North	0.13	3100	G							NA		3100	G		
	To: I-64 East																
South 195	From: City of Richmond (Maint: 43)	SR 195 Downtown Expwy	0.61	11000	G	98%	0%	0%	0%	1%	0%	F	NA		13000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	25000	G	98%	0%	0%	0%	0%	1%	0%	0%	F	NA		30000	G	
South 195	To: SR 76 Powhite Pkwy																
South 195	From: City of Richmond (Maint: 43)	Grove Ave	0.22	36000	A	98%	0%	0%	0%	1%	0%	C	0.153	A	41000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	70000	A	98%	0%	0%	0%	0%	1%	0%	0%	C	0.137	A	0.566	81000	A

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							2Axle	3+Axle	1Trail	2Trail						
 South 195	City of Richmond (Maint: 43)	0.65	<b>36000</b>	<b>G</b>	98%	0%	0%	0%	1%	0%	F	NA		41000	G	
 South 195	City of Richmond (Maint: 43)	0.65	<b>46000</b>	<b>G</b>	98%	0%	0%	0%	1%	0%	F	NA		53000	G	
 South 195	City of Richmond (Maint: 43)	0.37	<b>46000</b>	<b>G</b>	98%	0%	0%	0%	1%	0%	F	NA		53000	G	
 South 195	City of Richmond (Maint: 43)	0.07	<b>46000</b>	<b>G</b>	98%	0%	0%	0%	1%	0%	F	NA		53000	G	
 South 195	City of Richmond (Maint: 43)	0.24	<b>37000</b>	<b>A</b>	98%	0%	0%	0%	1%	0%	F	0.126	A	42000	A	
 South 195	City of Richmond (Maint: 43)	0.16	<b>NA</b>								NA		NA		NA	
 South 195	City of Richmond (Maint: 43)	0.10	<b>NA</b>								NA		NA		NA	
 South 195	City of Richmond (Maint: 43)	0.43	<b>NA</b>								NA		NA		NA	
 South 195	City of Richmond (Maint: 43)	0.19	<b>3600</b>	<b>A</b>							0.023	A	4000	A		
 South 195	City of Richmond (Maint: 43)	0.11	<b>NA</b>								NA		NA		NA	
 South 195	City of Richmond (Maint: 43)	0.12	<b>NA</b>								NA		NA		NA	
 South 195	City of Richmond (Maint: 43)	0.19	<b>NA</b>								NA		<td data-kind="parent" data-rs="2">NA</td> <td data-kind="parent" data-rs="2">NA</td>	NA	NA	

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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						
North 195 Downtown Expressway	City of Richmond (Maint: 43)	1.02	<b>13000</b>	<b>G</b>	98%	0%	0%	0%	0%	0%	F	0.150	<b>F</b>	16000	<b>G</b>	
North 195 Downtown Expressway	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	23000	<b>G</b>	98%	0%	0%	0%	0%	0%	0%	F	0.125	<b>F</b>	0.71	27000	<b>G</b>
North 195 Downtown Expressway	City of Richmond (Maint: 43)	2.10	<b>20000</b>	<b>A</b>	98%	0%	0%	0%	0%	0%	C	0.242	<b>A</b>	25000	<b>A</b>	
North 195 Downtown Expressway	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	<b>39000</b>	<b>A</b>	98%	0%	0%	0%	0%	0%	0%	C	0.158	<b>A</b>	0.79	48000	<b>A</b>
North 195 Downtown Expressway	City of Richmond (Maint: 43)	0.27	<b>14000</b>	<b>G</b>	98%	0%	0%	0%	0%	0%	F	0.164	<b>F</b>	17000	<b>G</b>	
North 195 Downtown Expressway	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	<b>22000</b>	<b>G</b>	98%	0%	0%	0%	0%	0%	0%	F	0.13	<b>F</b>	0.794	28000	<b>G</b>
South 195 Downtown Expressway	City of Richmond (Maint: 43)	1.00	<b>9600</b>	<b>G</b>	99%	0%	0%	0%	0%	0%	F	0.101	<b>F</b>	10000	<b>G</b>	
South 195 Downtown Expressway	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	<b>23000</b>	<b>G</b>	98%	0%	0%	0%	0%	0%	0%	F	0.125	<b>F</b>	0.71	27000	<b>G</b>
South 195 Downtown Expressway	City of Richmond (Maint: 43)	2.15	<b>19000</b>	<b>A</b>	99%	0%	0%	0%	0%	0%	C	0.249	<b>A</b>	23000	<b>A</b>	
South 195 Downtown Expressway	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	<b>39000</b>	<b>A</b>	98%	0%	0%	0%	0%	0%	0%	C	0.158	<b>A</b>	0.79	48000	<b>A</b>
South 195 Downtown Expressway	City of Richmond (Maint: 43)	0.24	<b>8400</b>	<b>A</b>	99%	0%	0%	0%	0%	0%	F	0.302	<b>A</b>	11000	<b>A</b>	
South 195 Downtown Expressway	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	<b>22000</b>	<b>G</b>	98%	0%	0%	0%	0%	0%	0%	F	NA	NA	28000	<b>G</b>	
South 195 Ramp	City of Richmond (Maint: 43)	0.14	<b>NA</b>								NA		NA			
197 Malvern Ave	City of Richmond	1.22	<b>5400</b>	<b>G</b>	99%	0%	0%	0%	0%	0%	C	NA	NA	5700	<b>G</b>	
197 Westwood Ave	City of Richmond	0.11	<b>12000</b>	<b>F</b>	99%	0%	0%	0%	0%	0%	F	0.102	<b>F</b>	0.699	13000	<b>F</b>
197 Saunders Ave	City of Richmond	0.42	<b>7300</b>	<b>F</b>	99%	0%	0%	0%	0%	0%	F	0.097	<b>F</b>	0.747	7800	<b>F</b>
197 Laburnum Ave	City of Richmond	0.14	<b>16000</b>	<b>F</b>	98%	1%	1%	0%	0%	0%	F	0.109	<b>F</b>	0.786	16000	<b>F</b>
197 Laburnum Ave	City of Richmond	0.35	<b>19000</b>	<b>F</b>	98%	1%	1%	0%	0%	0%	F	0.095	<b>F</b>	0.577	19000	<b>F</b>
197 Laburnum Ave	City of Richmond	0.62	<b>17000</b>	<b>F</b>	98%	1%	1%	0%	0%	0%	F	0.09	<b>F</b>	0.548	17000	<b>F</b>

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							2Axle	3+Axle	1Trail	2Trail						
197 Laburnum Ave	City of Richmond	0.22	15000	F	98%	1%	1%	0%	0%	0%	F	0.091	F	0.557	15000	F
197 Ramp	City of Richmond (Maint: 43)	0.41	NA										NA		NA	
250 Broad St	City of Richmond	0.04	29000	F	98%	1%	0%	0%	0%	0%	F	0.092	F	0.583	32000	F
250 33 Broad St	City of Richmond	0.79	25000	A	98%	1%	0%	0%	0%	0%	C	0.109	A	0.559	28000	A
250 33 Broad St	City of Richmond	0.97	23000	G	98%	1%	0%	0%	0%	0%	F	NA			26000	G
250 33 Broad St	City of Richmond	0.38	24000	F	98%	1%	0%	0%	0%	0%	F	0.087	F	0.761	27000	F
250 33 Broad St	City of Richmond	0.94	24000	F	98%	1%	0%	0%	0%	0%	F	0.083	F	0.706	27000	F
250 33 Broad St	City of Richmond	0.08	26000	F	98%	1%	0%	0%	0%	0%	F	0.079	F	0.503	29000	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:							36000	F	98%	1%	1%				39000	F
250 Broad St	City of Richmond	0.76	15000	G	98%	1%	0%	0%	0%	0%	F	NA			17000	G
250 Broad St	City of Richmond	0.38	16000	F	98%	1%	0%	0%	0%	0%	F	0.087	F	0.552	18000	F
250 Broad St	City of Richmond	0.38	21000	F	98%	1%	0%	0%	0%	0%	F	0.085	F	0.504	23000	F
250 Broad St	City of Richmond	0.29	25000	F	98%	1%	0%	0%	0%	0%	F	0.088	F	0.843	28000	F
250 Broad St	City of Richmond	0.20	14000	F	98%	1%	0%	0%	0%	0%	F	0.085	F	0.515	16000	F
250 Broad St	City of Richmond	0.13	6300	G	98%	1%	1%	0%	0%	0%	F	NA			6900	G
250 Ramp	City of Richmond (Maint: 43)	0.04	NA										NA		NA	
250 Ramp	City of Richmond (Maint: 43)	0.03	NA										NA		NA	

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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							
 Ramp	City of Richmond (Maint: 43)	From: US 250- 166A TO ROUTE 95 SOUTH To: I-95-N FROM ROUTE 250-BROAD STREET	0.22	NA							NA		NA				
 Ramp	City of Richmond (Maint: 43)	From: US 250 TO ROUTE 95 To: US 250-W166A FROM ROUT	0.13	NA							NA		NA				
 Ramp	City of Richmond (Maint: 43)	From: US 250 TO ROUTE 95 To: US 250-E166A US 250- 166A FROM ROUT	0.04	NA							NA		NA				
 1 Jefferson Davis Hwy	City of Richmond	From: SCL Richmond To: Bellmeade Rd	2.13	15000	F	95%	1%	1%	1%	2%	0%	F	0.080	F	0.568	16000	F
 1 Jefferson Davis Hwy	City of Richmond	From: Hopkins Rd To: US 360 Hull St	0.86	13000	A	95%	1%	1%	1%	2%	0%	C	0.099	A	0.507	13000	A
 1 Jefferson Davis Hwy	City of Richmond	From: US 360 Hull St To: Semmes Ave	1.01	19000	F	95%	1%	1%	1%	2%	0%	F	0.085	F	0.503	20000	F
 1 Cowardin Ave	City of Richmond	From: Semmes Ave To: 2nd St	0.39	22000	F	95%	1%	1%	1%	2%	0%	F	0.09	F	0.589	23000	F
 1 Lee Bridge	City of Richmond	From: 2nd St To: Franklin St	0.76	31000	F	97%	1%	1%	0%	1%	0%	F	0.092	F	0.571	36000	F
 1 Belvidere St	City of Richmond	From: Franklin St To: US 250 Broad St	0.92	27000	F	97%	1%	1%	0%	1%	0%	F	0.089	F	0.567	31000	F
 1 Belvidere St	City of Richmond	From: US 250 Broad St To: Chamberlayne Ave	0.15	31000	F	97%	1%	1%	0%	1%	0%	F	0.084	F	0.505	36000	F
 1 Belvidere St	City of Richmond	From: Chamberlayne Ave To: Belvidere St	0.40	32000	F	97%	1%	1%	0%	1%	0%	F	0.083	F	0.611	36000	F
 1 Chamberlayne Ave	City of Richmond	From: Belvidere St To: Edge Hill Rd	1.02	23000	F	97%	1%	1%	0%	1%	0%	C	0.081	F	0.661	26000	F
 1 Chamberlayne Ave	City of Richmond	From: Edge Hill Rd To: Brookland Park Blvd	0.31	21000	F	97%	1%	1%	0%	1%	0%	C	0.083	F	0.679	24000	F
 1 Chamberlayne Ave	City of Richmond	From: Brookland Park Blvd To: Laburnum Ave	0.86	17000	F	97%	1%	1%	0%	1%	0%	C	0.089	F	0.683	19000	F
 1 Chamberlayne Ave	City of Richmond	From: Laburnum Ave To: Claremont Ave	0.26	14000	F	97%	1%	1%	0%	1%	0%	F	0.093	F	0.683	16000	F
 1 Chamberlayne Ave	City of Richmond	From: Claremont Ave To: Azalea Ave	0.94	15000	F	97%	1%	1%	0%	1%	0%	C	0.095	F	0.681	17000	F
 2 Chamberlayne Ave	City of Richmond	From: Azalea Ave To: NCL Richmond	0.04	14000	F	98%	0%	1%	0%	1%	0%	F	0.094	F	0.567	15000	F

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							2Axle	3+Axle	1Trail	2Trail						
360 Hull Street Rd	City of Richmond	0.61	26000	F	97%	1%	1%	0%	0%	0%	F	0.092	F	0.572	27000	F
360 Hull Street Rd	City of Richmond	2.18	24000	F	97%	1%	1%	0%	0%	0%	F	0.095	F	0.621	26000	F
360 Hull St	City of Richmond	0.18	18000	F	97%	1%	1%	0%	0%	0%	F	NA			19000	F
360 Hull St	City of Richmond	1.05	16000	F	97%	1%	1%	0%	0%	0%	F	0.086	F	0.670	17000	F
360 Hull St	City of Richmond	0.54	21000	A	97%	1%	1%	0%	0%	0%	C	0.091	A	0.608	22000	A
360 Hull St	City of Richmond	0.55	13000	F	97%	1%	1%	0%	0%	0%	F	0.080	F	0.551	14000	F
360 Hull St	City of Richmond	0.37	19000	F	97%	1%	1%	0%	0%	0%	F	0.09	F	0.531	20000	F
360 Mayo Bridge	City of Richmond	0.51	20000	F	97%	1%	1%	0%	0%	0%	F	0.095	F	0.527	21000	F
360 14th St	City of Richmond	0.08	14000	F	97%	1%	1%	0%	0%	0%	F	0.096	F	0.670	15000	F
360 60 14th St	City of Richmond	0.08	14000	N	97%	1%	1%	0%	0%	0%	N	0.096	N	0.670	15000	N
360 60 Main St	City of Richmond	0.30	21000	F	97%	1%	1%	0%	0%	0%	F	0.079	F	0.560	22000	F
360 18th St	City of Richmond	0.14	7400	F	97%	1%	1%	0%	0%	0%	F	0.099	F	0.785	7900	F
360 18th St	City of Richmond	0.06	8700	F	97%	1%	1%	0%	0%	0%	F	0.096	F		9300	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		12000	F	97%	1%	1%	0%	0%	0%	F	0.096	F	0.733	13000	F	
360 18th St	City of Richmond	0.19	6500	F	97%	1%	1%	0%	0%	0%	C	0.115	F		6900	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		22000	F	97%	1%	1%	0%	0%	0%	F	0.095	F	0.67	23000	F	
360 18th St	City of Richmond	0.50	3900	F	97%	1%	1%	0%	0%	0%	F	0.119	F		4200	F
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		8800	F	97%	1%	1%	0%	0%	0%	F	0.101	F	0.534	9400	F	
360 Balding St	City of Richmond	0.03	3900	N	97%	1%	1%	0%	0%	0%	N	0.119	N		4200	N
Combined Traffic Estimates for 2 Parallel Roadways on this Route:		8800	N	97%	1%	1%	0%	0%	0%	N	NA			9400	N	
							17th St									

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							2Axle	3+Axle	1Trail								
 17th St	City of Richmond	From: Balding St To: Fairfield Way	0.19	<b>7600</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	F	0.105	F	0.589	8100	F
 Fairfield Way	City of Richmond	From: 17th St To: Mechanicsville Tpke	0.54	<b>6400</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	F	0.119	F	0.842	6800	F
 Mechanicsville Tpke	City of Richmond	From: I-64 To: Mechanicsville Tpke	0.44	<b>13000</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	F	0.100	F	0.671	14000	F
 Mechanicsville Tpke	City of Richmond	From: ECL Richmond	0.25	<b>35000</b>	<b>F</b>	98%	0%	1%	0%	1%	0%	F	0.092	F	0.659	38000	F
 Ramp	City of Richmond (Maint: 43)	From: US 360-E143B US 360-W143B FROM RT 3 To: I-64-W FROM RT 360WEST & EAST	0.11	<b>NA</b>								NA	NA	NA	NA	NA	
 Ramp	City of Richmond (Maint: 43)	From: US 360 To: I-64-E192X FROM RT 360EAST-MECHANICS	0.15	<b>NA</b>								NA	NA	NA	NA	NA	
 Ramp	City of Richmond (Maint: 43)	From: US 360 TO I-64 WEST To: US 360-W143B US 360- 143B FROM RT 3	0.03	<b>NA</b>								NA	NA	NA	NA	NA	
 Ramp	City of Richmond (Maint: 43)	From: US 360 TO I-64 WEST To: US 360-E143B US 360- 143B FROM RT 3	0.04	<b>NA</b>								NA	NA	NA	NA	NA	
 Grace St	City of Richmond	From: US 360; 18th St To: 17th St	0.06	<b>3500</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	F	0.119	F	0.896	3700	F
Combined Traffic Estimates for Parallel Roadways on this Route:																	
 17th St	City of Richmond	From: Grace St	0.08	<b>3700</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	F	0.114	F	3900	F	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																	
 17th St	City of Richmond	From: US 250 Broad St	0.18	<b>15000</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	F	0.106	F	16000	F	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																	
 17th St	City of Richmond	From: Ramp From I-95; Venable St	0.50	<b>4900</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	F	0.115	F	5200	F	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																	
Ramp From I-64 E to Third St	City of Richmond	From: Balding St To: I-64 E	0.41	<b>4100</b>	<b>A</b>				0.419	A		4300	A				

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						2Axle	3+Axle	1Trail	2Trail						
<b>City of Richmond</b>															
(F270) Grayland Ave	0.46	2200	G							0.098	F	0.669	2200	G	2012
			From:	Meadow St											
			To:	Robinson St											
(1) Bryce Ln	1.02	2100	F	93%	5%	2%	0%	0%	0%	0.104	F	0.622	2300	F	2012
			From:	Hull St											
			To:	Broad Rock Rd											
(2) Orcutt Ln	1.24	3100	F	93%	5%	2%	0%	0%	0%	0.094	F	0.543	3300	F	2012
			From:	Hull St											
			To:	Broad Rock Rd											
(3) Clearfield St	0.78	540	F	99%	1%	0%	0%	0%	0%	0.092	F	0.536	570	F	2012
			From:	Walmsley Blvd											
			To:	Orcutt Lane											
(3) Clearfield St	0.31	450	F	99%	1%	0%	0%	0%	0%	0.114	F	0.557	480	F	2012
			To:	Bryce Lane											
(4) Royall Ave	0.66	1700	F	93%	5%	2%	0%	0%	0%	0.099	F	0.508	1800	F	2012
			From:	Jeff Davis Hwy											
			To:	Commerce Rd											
(5) Lynhaven Ave	0.53	470	F	93%	5%	2%	0%	0%	0%	0.090	F	0.651	500	F	2012
			From:	Dale Ave											
			To:	SR 161 Bells Rd											
(5) Lynhaven Ave	1.19	520	F	93%	5%	2%	0%	0%	0%	0.109	F	0.593	560	F	2012
			From:	Bellmeade Rd											
(5) Lynhaven Ave	0.24	720	F	93%	5%	2%	0%	0%	0%	0.102	F	0.606	760	F	2012
			To:	Royall Ave											
(6) Dale Ave	0.10	270	F	93%	5%	2%	0%	0%	0%	0.133	F	0.781	290	F	2012
			From:	US 1											
			To:	Lynhaven Ave											
(7) Castlewood Rd	0.83	2100	F	93%	5%	2%	0%	0%	0%	0.1	F	0.635	2300	F	2012
			From:	Walmsley Blvd											
			To:	Bells Rd											
(7) Castlewood Rd	0.45	1500	F	93%	5%	2%	0%	0%	0%	0.104	F	0.540	1600	F	2012
			To:	Ruffin Rd											
(8) Ruffin Rd	0.03	2000	G	95%	3%	1%	1%	0%	0%	F	NA		1900	G	2012
			From:	Castlewood Rd											
			To:	Jeff Davis Hwy											
(8) Ruffin Rd	0.75	1800	F	95%	3%	1%	1%	0%	0%	0.101	F	0.552	1900	F	2012
			To:	Commerce Rd											
(9) W. Belmont Rd	0.32	770	F	98%	1%	1%	0%	0%	0%	0.119	F	0.520	820	F	2012
			From:	Belmont Rd											
			To:	Iron Bridge Rd											
(10) Hioaks Rd	0.46	6300	G	98%	1%	1%	0%	0%	0%	C	NA		6700	G	2012
			From:	Carnation St											
			To:	Jahnke Rd											
(11) Carnation St	0.68	6200	G	98%	1%	1%	0%	0%	0%	C	NA		6700	G	2012
			From:	US 60											
			To:	Hioake Rd											
(12) Traylor Dr	0.97	380	F	98%	0%	1%	0%	0%	0%	0.189	F	0.673	410	F	2012
			From:	Hobbyhill Rd											
			To:	Cherokee Rd											
(13) Duryea Dr	1.01	940	F	98%	0%	1%	0%	0%	0%	0.127	F	0.504	1000	F	2012
			From:	Old Gun Rd											
			To:	Old Field Dr											
(14) Old Field Dr	0.08	460	F	98%	0%	1%	0%	0%	0%	0.113	F	0.62	490	F	2012
			From:	Duryea Dr											
			To:	Westgate Dr											

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(15) Old Gun Rd	1.09	1800	F	98%	0%	1%	0%	0%	0%	C	0.093	F	0.722	1900	F	2012
(16) Stratford Rd	1.12	200	F	95%	3%	1%	0%	0%	0%	C	0.113	F	0.583	210	F	2012
(16) Stratford Rd	0.66	220	F	98%	1%	1%	0%	0%	0%	C	0.128	F	0.643	230	F	2012
(17) Dmv Dr	0.22	3400	F	98%	1%	1%	0%	0%	0%	C	0.113	F	0.5	3600	F	2012
(18) Forest Hill Ave	0.38	4400	F	98%	1%	1%	0%	0%	0%	F	0.100	F	0.578	4700	F	2012
(20) Poe St	0.05	3300	F	98%	1%	1%	0%	0%	0%	F	0.094	F	0.509	3500	F	2012
(20) Poe St	0.11	3300	F	98%	1%	1%	0%	0%	0%	F	0.087	F	0.501	3500	F	2012
(21) Monteiro Ave	0.25	3800	F	98%	1%	1%	0%	0%	0%	F	0.085	F	0.545	4000	F	2012
(22) 1st St	0.73	3700	F	98%	1%	1%	0%	0%	0%	F	0.088	F	0.548	4000	F	2012
(43) 8th St	0.22	9200	F	98%	1%	1%	0%	0%	0%	F	0.138	F		9800	F	2012
(43) 8th St	0.32	6000	F	98%	1%	1%	0%	0%	0%	F	0.093	F		6400	F	2012
(44) 7th St	0.37	7000	F	99%	1%	0%	0%	0%	0%	F	0.143	F	0.588	7400	F	2012
(44) 7th St	0.33	7200	F	99%	1%	0%	0%	0%	0%	F	0.173	F	0.876	7700	F	2012
(44) 7th St	0.14	6400	F	99%	1%	0%	0%	0%	0%	F	0.201	F		6900	F	2012
North (44) Ramp	0.07	NA													NA	
(45) 5th St	0.41	8500	F	99%	1%	0%	0%	0%	0%	F	0.129	F		9000	F	2012
(46) 4th St	0.45	2100	F	99%	1%	0%	0%	0%	0%	F	0.211	F		2200	F	2012
(46) 4th St	0.24	2500	F	99%	1%	0%	0%	0%	0%	F	0.164	F		2700	F	2012
(47) 3rd St	0.76	2900	F	99%	1%	0%	0%	0%	0%	F	0.129	F		3100	F	2012
(47) Ramp	0.07	NA													NA	

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(48) 2nd St	0.28	4600	F	99%	1%	0%	0%	0%	0%	C	0.136	F	0.866	4900	F	2012
From: US 1, US 301 Belvidere St																
(48) 2nd St	0.23	5000	F	99%	1%	0%	0%	0%	0%	F	0.130	F	0.943	5400	F	2012
To: Spring St																
(48) 2nd St	0.30	5100	F	99%	1%	0%	0%	0%	0%	F	0.104	F	5400	F	2012	
From: SR 147 Cary St																
(48) 2nd St	0.15	4500	F	99%	1%	0%	0%	0%	0%	F	0.117	F	0.546	4800	F	2012
To: US 250 Broad St																
(48) 2nd St	0.15	127-53 Clay St	F	99%	1%	0%	0%	0%	0%	F	0.117	F	0.546	4800	F	2012
From: Canal St																
(49) Adams St	0.29	1700	F	98%	1%	1%	0%	0%	0%	F	0.111	F	0.632	1800	F	2012
To: US 250 Broad St																
(49) Adams St	0.25	3100	F	98%	1%	1%	0%	0%	0%	F	0.11	F	0.640	3300	F	2012
From: SR 33 Leigh St																
(50) Chamberlayne Pkwy	0.44	7500	F	98%	1%	1%	0%	0%	0%	F	0.094	F	8000	F	2012	
To: Leigh St																
(50) Chamberlayne Pkwy	0.44	7500	F	98%	1%	1%	0%	0%	0%	F	0.094	F	8000	F	2012	
From: Belvidere St																
(51) Canal St	0.76	7200	F	98%	1%	1%	0%	0%	0%	F	0.21	F	7600	F	2012	
To: Belvidere St																
(52) Marshall St	0.07	2400	N	98%	1%	1%	0%	0%	0%	N	0.102	N	2500	N	2012	
From: US 1 Belvidere St																
(52) Marshall St	0.86	2400	F	98%	1%	1%	0%	0%	0%	C	0.102	F	2500	F	2012	
To: Henry St																
(52) Marshall St	0.86	2400	F	98%	1%	1%	0%	0%	0%	C	0.102	F	2500	F	2012	
From: 9th St																
(53) Clay St	0.07	750	F	98%	1%	1%	0%	0%	0%	F	0.131	F	0.744	800	F	2012
To: 3rd St																
(54) Clay St	0.05	1900	F	98%	1%	1%	0%	0%	0%	F	0.130	F	0.759	2000	F	2012
To: 8Th St																
(54) Clay St	0.05	1900	F	98%	1%	1%	0%	0%	0%	F	0.130	F	0.759	2000	F	2012
From: 9Th St																
(55) Jackson St	0.05	5100	F	98%	1%	1%	0%	0%	0%	F	0.110	F	0.82	5400	F	2012
To: 8th St																
(59) Terminal Ave	0.76	680	F	98%	1%	1%	0%	0%	0%	F	0.090	F	0.548	720	F	2012
From: SR 10 Broad Rock Blvd																
(59) Terminal Ave	0.76	680	F	98%	1%	1%	0%	0%	0%	F	0.090	F	0.548	720	F	2012
To: SR 161 Belt Blvd																
(60) 21st St	0.23	6100	F	98%	1%	0%	0%	0%	0%	F	0.098	F	0.561	6500	F	2012
From: Main St																
(60) 21st St	0.23	6100	F	98%	1%	0%	0%	0%	0%	F	0.098	F	0.561	6500	F	2012
To: US 250 Broad St																
(60) Broad St	0.13	3300	N	98%	1%	1%	0%	0%	0%	N	0.094	N	0.575	3500	N	2012
From: US 250; 23rd St																
(60) Broad St	0.67	3300	F	98%	1%	1%	0%	0%	0%	C	0.094	F	0.575	3500	F	2012
To: 25th St																
(60) Government Rd	0.46	3300	N	98%	1%	1%	0%	0%	0%	N	0.094	N	0.575	3500	N	2012
To: US 60 Stoney Run Dr																
(7505) Hopkins Rd	0.55	4600	F	98%	1%	1%	0%	0%	0%	F	0.107	F	0.653	4900	F	2012
From: SCL Richmond																
(7505) Hopkins Rd	0.98	8800	F	98%	1%	1%	0%	0%	0%	C	0.106	F	0.693	9400	F	2012
From: Walmsley Blvd																
(7505) Hopkins Rd	1.34	8600	F	98%	1%	1%	0%	0%	0%	F	0.096	F	0.526	9200	F	2012
To: Holly Spring Ave																

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(7505) Hopkins Rd	0.69	9600	F	98%	1%	1%	0%	0%	0%	F	0.093	F	0.536	10000	F	2012
From: Holly Spring Ave																
To: Jeff Davis Hwy																
(7509) Broad Rock Rd	0.38	4000	F	98%	1%	1%	0%	0%	0%	F	0.11	F	0.663	4300	F	2012
From: Hull St																
To: Forest Hill Ave																
(7509) Bainbridge St	0.67	6300	F	98%	1%	1%	0%	0%	0%	C	0.111	F	0.654	6700	F	2012
From: Broad Rock Rd																
To: 21st Street																
(7509) Bainbridge St	0.06	7500	F	97%	1%	1%	1%	0%	0%	F	0.111	F	0.724	8000	F	2012
From: 20Th St																
To: Jefferson Hwy																
(7509) Bainbridge St	0.14	9500	F	97%	1%	1%	1%	0%	0%	F	0.098	F	0.614	10000	F	2012
From: Jeff Davis Hwy; Cowardin Ave																
To: Commerce Rd																
(7512) Cherokee Rd	2.54	1500	F	99%	0%	0%	0%	0%	0%	C	0.171	F	0.525	1600	F	2012
From: Denbigh Dr																
To: Huguenot Rd																
(7512) Cherokee Rd	1.92	1800	F	97%	1%	1%	1%	0%	0%	F	0.098	F	0.56	1900	F	2012
From: Forest Hill Ave																
To: WCL Richmond; 20-683																
(7520) Forest Hill Ave	1.11	15000	F	98%	1%	1%	0%	0%	0%	C	0.094	F	0.573	16000	F	2012
From: SR 150 Chippenham Pkwy																
(7520) Forest Hill Ave	1.15	27000	F	98%	1%	1%	0%	0%	0%	F	0.1	F	0.578	29000	F	2012
From: Powhite Pkwy																
(7520) Forest Hill Ave	1.27	20000	F	98%	1%	0%	0%	0%	0%	C	0.097	F	0.583	21000	F	2012
From: Jahnke Rd																
(7520) Forest Hill Ave	0.21	26000	F	98%	1%	0%	0%	0%	0%	F	0.096	F	0.591	27000	F	2012
From: Westover Hills Blvd																
(7520) Forest Hill Ave	0.86	18000	F	98%	1%	0%	0%	0%	0%	F	0.101	F	0.642	19000	F	2012
To: Roanoke St																
From: Bells Rd																
(7521) Commerce Rd	0.88	5600	F	73%	1%	2%	11%	14%	0%	F	0.092	F	0.662	6000	F	2012
From: Ruffin Rd																
(7521) Commerce Rd	1.08	4200	F	73%	1%	2%	11%	14%	0%	C	0.189	F	0.855	4500	F	2012
To: Bellmeade Rd																
(7522) Walmsley Blvd																
From: WCL Richmond																
(7522) Walmsley Blvd	1.44	8200	F	98%	0%	1%	0%	0%	0%	C	0.104	F	0.626	8700	F	2012
To: Broad Rock Rd																
(7522) Walmsley Blvd	0.82	9600	F	98%	0%	1%	0%	0%	0%	F	0.102	F	0.591	10000	F	2012
From: Hopkins Rd																
(7522) Walmsley Blvd	1.61	4900	F	98%	0%	1%	0%	0%	0%	F	0.093	F	0.593	5200	F	2012
To: Jeff Davis Hwy																
(7522) Walmsley Blvd	0.11	260	F	98%	0%	1%	0%	0%	0%	F	0.145	F	0.519	280	F	2012
To: Dead End																
(7528) Midlothian Tpke																
From: Roanoke St																
To: Hull St																
(7530) Jahnke Rd																
From: WCL Richmond																
(7530) Jahnke Rd	0.94	19000	F	99%	1%	0%	0%	0%	0%	F	0.099	F	0.542	21000	F	2012
To: Blakemore Rd																
(7530) Jahnke Rd	1.26	13000	F	99%	1%	0%	0%	0%	0%	C	0.097	F	0.582	13000	F	2012
To: Forest Hill Ave																

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(7530) Prince Arthur Rd	0.30	700	F	99%	1%	0%	0%	0%	0%	F	0.18	F	0.649	740	F	2012
			From:	Forest Hill Ave												
			To:	New Kent Rd												
(7530) New Kent Rd	0.13	880	F	99%	1%	0%	0%	0%	0%	F	0.117	F	0.613	940	F	2012
			From:	Prince Arthur Rd												
(7530) New Kent Rd	0.69	970	F	99%	1%	0%	0%	0%	0%	F	0.17	F	0.579	1000	F	2012
			To:	SR 161 Westover Hills Blvd												
			From:	42nd St												
(7531) Hey Rd	0.58	1900	F	99%	1%	0%	0%	0%	0%	F	0.09	F	0.546	2000	F	2012
			To:	Snead Rd												
(7531) Hey Rd	0.25	3600	F	99%	1%	0%	0%	0%	0%	F	0.089	F	0.526	3800	F	2012
			From:	US 360 Hull Street Rd												
(7533) Whitehead Rd	1.18	4200	F	97%	2%	1%	0%	0%	0%	F	0.115	F	0.556	4400	F	2012
			To:	Elkhardt Rd												
(7533) German School Rd	0.57	4900	G	97%	2%	1%	0%	0%	0%	C	NA			4600	G	2012
			From:	Warwick Rd												
(7533) German School Rd	0.91	5000	G	97%	2%	1%	0%	0%	0%	F	NA			4700	G	2012
			To:	Midlothian Tpke												
(7533) German School Rd			From:	Glenway Dr												
(7533) Glenway Dr	0.14	3200	F	97%	2%	1%	0%	0%	0%	F	0.098	F	0.521	3400	F	2012
			To:	German School Rd												
(7533) Blakemore Rd	0.21	1700	F	97%	2%	1%	0%	0%	0%	F	0.104	F	0.523	1800	F	2012
			From:	Blakemore Rd												
(7533) Blakemore Rd	0.47	2700	F	97%	2%	1%	0%	0%	0%	F	0.102	F	0.545	2800	F	2012
			To:	Jahnke Rd												
(7533) Blakemore Rd			From:	Bliley Rd												
(7533) Bliley Rd	0.57	2700	F	97%	2%	1%	0%	0%	0%	F	0.101	F	0.68	2900	F	2012
			To:	Forest Hill Ave												
(7534) Riverside Dr	0.04	1400	N	99%	0%	0%	0%	0%	0%	N	NA			1300	N	2012
			To:	Southampton Rd												
(7534) Riverside Dr	1.97	1400	G	99%	0%	0%	0%	0%	0%	C	NA			1300	G	2012
			From:	SR 147 Huguenot Rd												
(7534) Scottview Dr	0.22	440	G	99%	0%	0%	0%	0%	0%	F	NA			420	G	2012
			To:	Riverside Dr												
(7534) Longview Dr	0.20	2000	G	99%	0%	0%	0%	0%	0%	F	NA			1900	G	2012
			To:	Hathaway Rd												
(7534) Hathaway Rd	0.30	3300	G	99%	0%	0%	0%	0%	0%	F	NA			3200	G	2012
			To:	Forest Hill Ave												
(7535) Warwick Rd	1.00	14000	F	98%	1%	1%	0%	0%	0%	C	0.094	F	0.529	15000	F	2012
			To:	SR 10 Broad Rock Blvd												
(7535) Warwick Rd	1.09	14000	F	98%	1%	1%	0%	0%	0%	F	0.093	F	0.549	15000	F	2012
			From:	US 360 Hull St												
(7535) Warwick Rd	0.20	14000	F	98%	1%	1%	0%	0%	0%	F	0.091	F	0.594	15000	F	2012
			To:	Whitehead Rd												
(7535) Warwick Rd	0.40	12000	F	98%	1%	1%	0%	0%	0%	F	0.093	F	0.581	13000	F	2012
			To:	Labrook Concourse												
(7538) Monument Ave	0.83	22000	F	99%	0%	0%	0%	0%	0%	C	0.113	F	0.508	24000	F	2012
			To:	WCL Richmond												
			From:	Malvern Ave												

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(7538) Monument Ave	1.05	24000	F	99%	0%	0%	0%	0%	0%	F	0.107	F	0.635	26000	F	2012
(7538) Monument Ave	0.95	17000	F	99%	0%	0%	0%	0%	0%	C	0.102	F	0.545	18000	F	2012
(7538) Franklin St	0.61	6600	F	97%	1%	2%	0%	0%	0%	C	0.139	F		7100	F	2012
(7538) Franklin St	0.92	6600	G	97%	1%	2%	0%	0%	0%	F	NA			7300	G	2012
East																
(7538) Ramp	0.10	NA													NA	
(7542) Grove Ave	0.31	9500	F	98%	1%	1%	0%	0%	0%	C	0.124	F	0.709	10000	F	2012
(7542) Grove Ave	2.00	11000	F	99%	1%	0%	0%	0%	0%	C	0.111	F	0.668	12000	F	2012
(7542) Grove Ave	0.76	6500	F	99%	1%	0%	0%	0%	0%	F	0.106	F	0.545	6900	F	2012
(7542) Grove Ave	0.89	4800	F	99%	1%	0%	0%	0%	0%	F	0.089	F	0.598	5200	F	2012
(7545) Bellmeade Rd	0.75	5300	F	87%	2%	2%	3%	6%	0%	C	0.086	F	0.607	5700	F	2012
(7545) Commerce Rd	1.27	9700	F	87%	1%	2%	4%	6%	0%	C	0.09	F	0.528	10000	F	2012
(7545) Commerce Rd	0.44	7700	F	87%	1%	2%	4%	6%	0%	F	0.130	F	0.76	8200	F	2012
(7545) Commerce Rd	0.45	9700	F	87%	1%	2%	4%	6%	0%	F	0.122	F	0.739	10000	F	2012
(7545) W Commerce Rd	0.39	5900	F	87%	1%	2%	4%	6%	0%	F	0.15	F	0.76	6300	F	2012
(7548) Snead Rd	1.23	1500	F	87%	1%	2%	4%	6%	0%	F	0.115	F	0.537	1600	F	2012
(7552) Dumbarton Rd	0.05	8800	F	87%	1%	2%	4%	6%	0%	F	0.105	F	0.534	9400	F	2012
(7553) Holly Spring Ave	0.48	4200	F	87%	1%	2%	4%	6%	0%	F	0.087	F	0.518	4500	F	2012
(7555) Laburnum Ave	0.17	13000	F	98%	1%	1%	0%	0%	0%	F	0.106	F	0.616	14000	F	2012
(7555) Laburnum Ave	0.50	17000	F	98%	1%	1%	0%	0%	0%	C	0.090	F	0.601	18000	F	2012
(7555) Ramp	0.16	NA													NA	
(7559) Darbytown Rd	0.20	5100	F	98%	1%	1%	0%	0%	0%	F	0.095	F	0.647	5400	F	2012

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(7560) 42nd St	0.44	1100	F	99%	0%	0%	0%	0%	0%	F	0.156	F	0.685	1200	F	2012
			From:	Forest Hill Ave												
			To:	Riverside Dr												
(7560) Riverside Dr	1.28	1700	F	99%	0%	0%	0%	0%	0%	C	0.171	F	0.863	1800	F	2012
			From:	42nd St												
			To:	Cowardin Ave												
(7561) Maury St	0.97	6800	F	92%	1%	1%	2%	4%	0%	F	0.092	F	0.603	7200	F	2012
			From:	Holly Spring Ave												
			To:	Jeff Davis Hwy												
(7561) Maury St	0.73	9100	F	92%	1%	1%	2%	4%	0%	C	0.078	F	0.503	9700	F	2012
			From:	Commerce Rd												
(7561) Maury St	0.35	11000	F	92%	1%	1%	2%	4%	0%	F	0.074	F	0.507	12000	F	2012
			From:	2Nd St												
			To:	Maury St												
(7561) 2nd St	0.30	660	F	92%	1%	1%	2%	4%	0%	F	0.136	F		700	F	2012
			From:	Hull St												
(7562) Idlewood Ave	0.14	7400	F	96%	3%	1%	0%	0%	0%	F	0.105	F	0.511	7900	F	2012
			From:	Boulevard												
			To:	Robinson St												
(7562) Robinson St	0.05	4200	F	96%	3%	1%	0%	0%	0%	F	0.095	F	0.608	4400	F	2012
			From:	Idlewood Ave N												
(7562) Idlewood Ave	1.38	1800	F	96%	3%	1%	0%	0%	0%	C	0.09	F	0.607	1900	F	2012
			From:	FR-270 Grayland Ave; Gap												
			To:	US 1, US 301 Belvidere St												
(7565) Hatcher St	0.17	2000	F	95%	0%	0%	4%	0%	0%	F	0.099	F	0.513	2200	F	2012
			From:	Williamsburg Rd												
(7565) Newton Rd	0.28	1600	F	95%	0%	0%	4%	0%	0%	C	0.091	F	0.831	1700	F	2012
			To:	Potomac Street												
(7566) Colorado Ave	0.34	2000	F	95%	0%	0%	4%	0%	0%	F	0.099	F	0.564	2100	F	2012
			From:	Meadow St												
			To:	Lombardy St												
(7567) Dinwiddie Ave	1.11	1000	F	98%	1%	1%	0%	0%	0%	F	0.099	F	0.557	1100	F	2012
			From:	Jeff Davis Hwy												
			To:	4th St												
(7567) 4th St	0.21	7800	F	98%	1%	1%	0%	0%	0%	F	0.083	F	0.677	8300	F	2012
			From:	Dinwiddie Ave												
(7567) 4th St	0.29	880	F	98%	1%	1%	0%	0%	0%	C	0.162	F		930	F	2012
			To:	Hull St												
(7567) Ramp	0.23	11000	F	99%	1%	0%	0%	0%	0%	F	0.148	A	0.806	13000	F	2012
			From:	4th St												
(7567) Ramp	0.20	1600	F	98%	1%	1%	0%	0%	0%	F	0.386	A		1900	F	2012
			From:	127-7567 Exit 1B to I-95 North												
(7567) Ramp	0.42	8100	A	91%	1%	1%	1%	6%	0%	F	0.11	A		9100	A	2012
			To:	I-95 South												
(7568) Westwood Ave	0.71	6400	F	96%	2%	1%	0%	1%	0%	C	0.106	F	0.657	6900	F	2012
			From:	SR 197 Saunders Ave												
(7568) Westwood Ave	0.84	4700	F	96%	2%	1%	0%	1%	0%	F	0.105	F	0.632	5000	F	2012
			To:	US 1, US 301 Chamberlayne Ave												
(7570) Grace St	0.65	2700	N	98%	0%	1%	0%	1%	0%	N	0.084	N	0.693	2900	N	2012
			To:	SR 161 Boulevard												
			To:	Meadow St												

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(7570) Grace St	0.31	2700	F	98%	0%	1%	0%	1%	0%	C	0.084	F	0.693	2900	F	2012
(7570) Grace St	0.60	5100	G	98%	0%	1%	0%	1%	0%	F	NA			5500	G	2012
(7570) Grace St	0.92	4100	F	98%	0%	1%	0%	1%	0%	F	0.11	F		4300	F	2012
(7573) P St	0.54	1000	F	98%	0%	1%	0%	1%	0%	F	0.096	F	0.510	1100	F	2012
(7573) Oakwood Ave	0.54	2000	F	98%	0%	1%	0%	1%	0%	F	0.101	F	0.579	2100	F	2012
(7573) Richmond Rd	0.65	2800	F	98%	0%	1%	0%	1%	0%	F	0.09	F	0.513	3000	F	2012
(7574) Parkwood Ave	0.65	4300	F	98%	0%	1%	0%	1%	0%	F	0.133	F		4600	F	2012
(7574) Cumberland St	0.40	8600	F	98%	0%	1%	0%	1%	0%	F	0.11	F		9200	F	2012
(7576) Westbrook Ave	0.08	7500	F	98%	0%	1%	0%	1%	0%	F	0.093	F	0.819	8000	F	2012
(7576) Westbrook Ave	0.86	4900	F	98%	0%	1%	0%	1%	0%	F	0.101	F	0.602	5200	F	2012
(7577) 21st St	0.07	680	G	80%	17%	2%	1%	0%	0%	F	NA			740	G	2012
(7577) Decatur St	0.13	670	F	80%	17%	2%	1%	0%	0%	F	0.141	F	0.801	720	F	2012
(7577) Decatur St	0.59	1500	G	80%	17%	2%	1%	0%	0%	F	0.122	N	0.535	1600	G	2012
(7577) Decatur St	0.35	1400	F	80%	17%	2%	1%	0%	0%	F	0.122	F	0.535	1500	F	2012
(7578) Cofer Rd	0.97	3800	F	80%	17%	2%	1%	0%	0%	F	0.086	F	0.605	4000	F	2012
(7579) Leigh St	0.08	1100	N	80%	17%	2%	1%	0%	0%	N	0.105	N	0.526	1200	N	2012
(7579) Leigh St	0.72	1100	F	80%	17%	2%	1%	0%	0%	F	0.105	F	0.526	1200	F	2012
(7579) Glenwood Ave	0.34	1300	F	80%	17%	2%	1%	0%	0%	F	0.121	F	0.614	1400	F	2012
(7580) Bellevue Ave	0.85	2200	F	80%	17%	2%	1%	0%	0%	F	0.110	F	0.54	2400	F	2012
(7582) Robin Hood Rd	0.51	16000	F	80%	17%	2%	1%	0%	0%	F	0.091	F	0.508	17000	F	2012
(7582) Ramp	0.10	NA								NA				NA		

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
East 7582 Ramp	0.03	NA				From:	127-7582 TO RT 95							NA		
						To:	127-7582-W000A JB-127							NA		
West 7582 Ramp	0.02	NA				From:	127-7582 TO RT 95 SB							NA		
						To:	127-7582-E000A; 127-7582- A JB-127									
7583 Chimborazo Blvd	0.56	790	F	80%	17%	2%	1%	0%	0%	C	0.101	F	0.571	850	F	2012
						From:	Broad St									
						To:	Oakwood Ave									
7584 Terminal Ave	1.03	3100	F	96%	3%	1%	0%	0%	0%	C	0.088	F	0.551	3300	F	2012
						From:	Jeff Davis Hwy									
						To:	Belt Blvd									
7585 31st St	1.20	2400	F	96%	3%	1%	0%	0%	0%	F	0.096	F	0.533	2500	F	2012
						From:	Broad Street									
						To:	Nine Mile Rd									
7586 Brookland Pkwy	0.83	7100	F	98%	1%	1%	0%	0%	0%	F	0.098	F	0.548	7600	F	2012
						From:	SR 161 Hermitage Rd; Boulevard									
7586 Brookland Park Blvd	0.23	9000	F	98%	1%	1%	0%	0%	0%	F	0.090	F	0.599	9600	F	2012
						From:	Brook Rd									
7586 Brookland Park Blvd	1.01	9400	F	98%	1%	1%	0%	0%	0%	C	0.087	F	0.568	10000	F	2012
						From:	Chamberlayne Ave									
7586 Brookland Park Blvd	0.56	7800	F	98%	1%	1%	0%	0%	0%	F	0.094	F	0.541	8300	F	2012
						From:	Richmond-Henrico Tpke									
						To:	Dill Ave									
7586 Dill Ave	0.40	4900	F	99%	1%	0%	0%	0%	0%	C	0.1	F	0.597	5200	F	2012
						From:	Brookland Park Blvd									
						To:	NCL Richmond									
7587 25th St	0.22	4500	F	98%	0%	1%	0%	0%	0%	C	0.11	F	0.611	5100	F	2012
						From:	Main St									
7587 25th St	0.76	3800	F	99%	1%	0%	0%	0%	0%	F	0.095	F	0.54	4100	F	2012
						To:	SR 33 Nine Mile Rd									
7588 Overbrook Ave	0.90	2200	F	99%	1%	0%	0%	0%	0%	F	0.091	F	0.521	2400	F	2012
						From:	Hermitage Rd									
7588 Overbrook Ave	0.61	4300	F	99%	1%	0%	0%	0%	0%	F	0.104	F	0.661	4600	F	2012
						From:	US 1 Chamberlayne Ave									
						To:	North Ave									
7590 Leigh St	0.59	7600	F	97%	1%	1%	1%	0%	0%	C	0.108	F	0.740	8100	F	2012
						From:	Boulevard									
7590 Leigh St	0.72	9600	F	97%	1%	1%	1%	0%	0%	F	0.098	F	0.516	10000	F	2012
						To:	Hermitage Rd									
						From:	Harrison St									
7590 O St	0.10	910	F	97%	1%	1%	1%	0%	0%	F	0.13	F	0.624	980	F	2012
						From:	SR 33 Mosby St; Leigh St									
7590 Carrington St	0.38	110	F	97%	1%	1%	1%	0%	0%	F	0.125	F	0.677	120	F	2012
						To:	O St									
						From:	N 25th St									
7592 Admiral St	0.18	3100	F	97%	1%	1%	1%	0%	0%	F	0.095	F	0.506	3300	F	2012
						From:	Lombardy St									
7592 School St	0.29	4700	F	97%	1%	1%	1%	0%	0%	F	0.098	F	0.508	5000	F	2012
						From:	Brook Rd									
7593 14th St	0.21	13000	F	97%	1%	1%	1%	0%	0%	F	0.092	F	0.722	14000	F	2012
						To:	Chamberlayne Ave									
						From:	US 60, US 360 Main St									
						To:	US 250 Broad St									

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(7595) 9th St	0.22	9400	F	97%	1%	1%	1%	0%	0%	F	0.117	F		10000	F	2012
(7595) 9th St	0.08	7100	F	97%	1%	1%	1%	0%	0%	F	0.112	F	0.681	7600	F	2012
(7595) 9th St	0.23	6300	F	97%	1%	1%	1%	0%	0%	F	0.115	F		6700	F	2012
(7596) Azalea Ave	0.13	17000	F	97%	2%	1%	0%	0%	0%	F	0.098	F	0.573	18000	F	2012
(7597) Westgate Dr	0.51	620	F	97%	2%	1%	0%	0%	0%	F	0.101	F	0.526	660	F	2012
(7598) Ladies Mile Rd	1.39	2500	F	97%	2%	1%	0%	0%	0%	F	0.092	F	0.66	2700	F	2012
(7599) Mosby St	0.14	6600	F	97%	2%	1%	0%	0%	0%	F	0.108	F	0.503	7100	F	2012
(7601) Lombardy St	0.49	810	F	98%	1%	1%	0%	0%	0%	F	0.085	F	0.597	860	F	2012
(7601) Lombardy St	0.86	6500	F	98%	1%	1%	0%	0%	0%	C	0.09	F	0.514	6900	F	2012
(7601) Lombardy St	0.49	7600	F	98%	1%	1%	0%	0%	0%	F	0.089	F	0.517	8200	F	2012
(7601) Lombardy St	0.35	5400	F	98%	1%	1%	0%	0%	0%	F	0.086	F	0.591	5800	F	2012
(7603) Meadow St	1.49	4000	F	95%	1%	1%	1%	1%	0%	F	0.089	F	0.561	4300	F	2012
(7603) Hermitage Rd	1.16	10000	F	95%	1%	1%	1%	1%	0%	C	0.097	F	0.566	11000	F	2012
(7603) Hermitage Rd	0.12	6800	F	95%	1%	1%	1%	1%	0%	F	0.101	F	0.883	7300	F	2012
(7603) Hermitage Rd	0.20	2000	F	95%	1%	1%	1%	1%	0%	F	0.110	F	0.805	2100	F	2012
(7605) 22nd St	0.30	740	F	95%	1%	1%	1%	1%	0%	F	0.111	F	0.558	790	F	2012
(7605) 22nd St	0.52	1100	F	95%	1%	1%	1%	1%	0%	F	0.096	F	0.5	1200	F	2012
(7606) Dove St	0.23	2900	F	95%	1%	1%	1%	1%	0%	F	0.089	F	0.545	3000	F	2012
(7606) Dove St	0.28	2200	F	97%	1%	1%	0%	1%	0%	F	0.09	F	0.518	2300	F	2012
(7608) Venable St	0.20	4600	F	97%	1%	1%	0%	1%	0%	C	0.104	F	0.714	4900	F	2012

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(7608) Venable St	0.45	3400	F	97%	1%	1%	0%	1%	0%	F	0.095	F	0.615	3700	F	2012
From: Mosby St																
To: 25Th St																
From: I-95 Overpass																
(7609) 5th St	0.20	4600	F	96%	2%	1%	0%	0%	0%	F	0.117	F	0.779	4900	F	2012
From: Hospital St																
To: 4th Ave																
(7609) Rowen Ave; 1st Ave	0.36	3900	F	96%	2%	1%	0%	0%	0%	F	0.089	F	0.567	4200	F	2012
From: 2nd Ave																
To: Rowen Ave; 1st Ave																
(7609) 2nd Avenue	0.18	640	F	96%	2%	1%	0%	0%	0%	F	0.107	F	0.558	690	F	2012
From: Willow St																
(7609) 2nd Avenue	0.34	1200	F	96%	2%	1%	0%	0%	0%	F	0.099	F	0.589	1200	F	2012
From: 1st Ave																
(7609) 2nd Avenue	0.28	1700	F	96%	2%	1%	0%	0%	0%	F	0.105	F	0.631	1800	F	2012
From: Brookland Pkwy																
(7609) Meadowbridge Rd	0.91	5000	F	96%	2%	1%	0%	0%	0%	C	0.091	F	0.548	5300	F	2012
To: NCL Richmond																
From: 127-7609 TO I-64 WEST																
(7609) Ramp	0.08	NA													NA	
To: I-64-W FROM FOURTH STREET																
From: 21St																
(7610) Jefferson Ave	0.32	4400	F	96%	2%	1%	0%	0%	0%	F	0.095	F	0.657	4700	F	2012
To: 25Th St																
From: Huguenot Rd																
(7611) Stony Point Rd	0.26	6900	F	98%	1%	0%	0%	0%	0%	F	0.115	F	0.551	7400	F	2012
To: Evansway Lane																
From: Stony Point Rd																
(7611) Evansway Ln	0.72	4600	F	98%	1%	0%	0%	0%	0%	C	0.125	F	0.63	4900	F	2012
To: Westgate Dr																
(7611) Cedar Grove Rd	0.76	1500	F	98%	1%	0%	0%	0%	0%	F	0.111	F	0.577	1600	F	2012
From: Pondera Dr																
From: Pondera Rd																
(7611) Croatan Rd	0.52	400	F	98%	1%	0%	0%	0%	0%	F	0.139	F	0.509	430	F	2012
To: Cherokee Rd																
From: Meadowbridge Rd																
(7612) Magnolia St	0.96	8400	F	94%	1%	1%	3%	1%	0%	F	0.08	F	0.573	9000	F	2012
To: Mechanicsville Tpk																
From: US 60 Stoney Run Drive																
(7614) Williamsburg Ave	0.60	11000	F	94%	1%	1%	3%	1%	0%	C	0.095	F	0.614	12000	F	2012
To: Hatcher St																
From: US 60 Government St.																
(7614) Williamsburg Rd	0.74	9000	F	94%	1%	1%	3%	1%	0%	F	0.09	F	0.511	9600	F	2012
From: Main St																
(7616) Orleans St	0.21	2000	F	98%	2%	0%	0%	0%	0%	F	0.112	F	0.659	2100	F	2012
To: Williamsburg Rd																
From: Mechanicsville Tpke																
(7618) Fairfield Ave	0.20	5000	F	98%	2%	0%	0%	0%	0%	F	0.089	F	0.573	5300	F	2012
To: 20Th St																
From: ECL Richmond																
From: Fairfield Ave																
(7619) 17th St	0.16	7300	F	96%	1%	1%	1%	1%	0%	C	0.085	F	0.513	7800	F	2012
To: Hospital St																

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						2Axle	3+Axle	1Trail	2Trail							
<b>City of Richmond</b>																
(7619) Hospital St	0.30	5800	F	96%	1%	1%	1%	1%	0%	F	0.088	F	0.532	6100	F	2012
			From:			5Th St										
			To:			17Th St										
(7621) St. James St	0.14	280	F	96%	1%	1%	1%	1%	0%	F	0.091	F	0.818	300	F	2012
			From:			SR 33 Leigh St										
			To:			Duvall St										
(7621) North Ave	0.70	990	F	96%	1%	1%	1%	1%	0%	F	0.105	F	0.588	1100	F	2012
			From:			Baker St										
(7621) North Ave	0.79	7300	F	96%	3%	1%	0%	0%	0%	F	0.086	F	0.513	7800	F	2012
			From:			Poe St										
(7621) North Ave	1.64	4900	F	96%	3%	1%	0%	0%	0%	C	0.085	F	0.588	5200	F	2012
			From:			Brookland Park Blvd										
			To:			Chamberlayne Ave										
(7623) Valley Rd	0.41	2100	F	97%	1%	1%	0%	0%	0%	F	0.109	F	0.722	2200	F	2012
			From:			Hospital St										
			To:			Richmond-Henrico Tpke										
(7623) Richmond-Henrico Tpke	1.18	1900	F	97%	1%	1%	0%	0%	0%	C	0.098	F	0.526	2000	F	2012
			From:			Valley Rd										
(7623) Richmond-Henrico Tpke	0.29	1400	F	97%	1%	1%	1%	0%	0%	F	0.091	F	0.528	1500	F	2012
			To:			Brookland Park Blvd										
(7623) Richmond-Henrico Tpke	0.45	1600	F	97%	1%	1%	1%	0%	0%	C	0.106	F	0.542	1700	F	2012
			From:			Gladstone Ave										
			To:			NCL Richmond										
(7625) Brook Rd	0.70	8100	F	98%	1%	1%	0%	0%	0%	C	0.109	F	0.522	8700	F	2012
			From:			Chamberlayne Pkwy										
(7625) Brook Rd	0.66	11000	F	98%	1%	1%	0%	0%	0%	F	0.117	F	0.723	11000	F	2012
			To:			Lombardy St										
(7625) Brook Rd	0.85	9000	F	99%	1%	1%	0%	0%	0%	C	0.106	F	0.679	9600	F	2012
			From:			Brookland Park Blvd										
(7625) Brook Rd	1.18	11000	F	99%	1%	1%	0%	0%	0%	F	0.096	F	0.574	12000	F	2012
			To:			Laburnum Ave										
(7627) Crenshaw Ave	0.25	550	F	99%	1%	1%	0%	0%	0%	F	0.104	F		590	F	2012
			From:			Cary St										
			To:			Grove Ave										
(7629) Thompson St	0.08	13000	F	99%	1%	1%	0%	0%	0%	F	0.097	F	0.549	14000	F	2012
			From:			Ellwood St										
(7629) Thompson St	0.89	13000	F	99%	1%	1%	0%	0%	0%	F	0.100	F		14000	F	2012
			To:			Floyd Ave										
			From:			Broad St										
(7629) Ramp	0.09	NA				127-7629 TO RT 195						NA		NA		
			To:			I-195-N FR THOMPSON STREET										
(7631) Hamilton St	0.13	1600	F	94%	2%	2%	0%	1%	0%	F	0.096	F	0.513	1700	F	2012
			From:			Cary St										
(7631) Hamilton St	0.12	5600	F	94%	2%	2%	0%	1%	0%	F	0.119	F	0.519	6000	F	2012
			To:			Floyd Ave										
(7631) Hamilton St	0.60	2600	F	94%	2%	2%	0%	1%	0%	F	0.103	F	0.639	2700	F	2012
			From:			Grove Ave										
(7631) Hamilton St	0.14	2800	F	94%	2%	2%	0%	1%	0%	F	0.135	F		3000	F	2012
			To:			Monument Ave										
(7631) Hamilton St	0.13	9100	F	94%	2%	2%	0%	1%	0%	F	0.142	F	0.612	9700	F	2012
			From:			I-195 Ramp										
			To:			Broad St										

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						2Axle	3+Axle	1Trail	2Trail								
<b>City of Richmond</b>																	
(7631) Hamilton St	0.61	3200	F	94%	2%	2%	0%	1%	0%	C	0.115	F	0.706	3400	F	2012	
			From:	Broad St						To:	Westwood Ave						
(7631) Ramp	0.09	NA													NA		
			From:	127-7631 TO RT 195						To:	NA						
(7631) Ramp	0.10	NA													NA		
			From:	127-7631 TO RT 195						To:	NA						
(7633) Roseneath Rd	0.76	1800	F	94%	2%	2%	0%	1%	0%	F	0.106	F	0.732	1900	F	2012	
			From:	Grove Ave						To:	Broad St						
(7637) Rady St	0.49	4300	F	94%	2%	2%	0%	1%	0%	F	0.086	F	0.519	4600	F	2012	
			From:	Magnolia St						To:	Dill Ave						
(7639) Westmoreland St	0.25	2300	F	94%	2%	2%	0%	1%	0%	F	0.131	F	0.662	2400	F	2012	
			From:	Cary St						To:	Grove Ave						
(7639) Westmoreland St	1.04	2400	F	94%	2%	2%	0%	1%	0%	F	0.121	F	0.685	2500	F	2012	
			From:	Broad St						To:	NA						
(7641) Libbie Ave	0.29	5800	F	99%	0%	0%	0%	0%	0%	C	0.083	F	0.718	6200	F	2012	
			From:	Cary St						To:	Grove Ave						
(7641) Libbie Ave	0.72	11000	F	99%	0%	1%	0%	0%	0%	C	0.09	F	0.545	11000	F	2012	
			From:	NCL Richmond						To:	NA						
(7643) Maple Ave	0.57	1800	F	98%	1%	1%	0%	0%	0%	C	0.125	F	0.542	1900	F	2012	
			From:	Guthrie Ave						To:	Maple Ave						
(7643) Guthrie Ave	0.12	1000	F	98%	1%	1%	0%	0%	0%	F	0.175	F	0.525	1100	F	2012	
			From:	Libbie Ave						To:	NA						
(7645) Three Chopt Rd	0.60	12000	F	98%	1%	1%	0%	0%	0%	C	0.103	F	0.618	13000	F	2012	
			From:	Cary St						To:	Towana Rd						
(7645) Three Chopt Rd	0.79	8600	F	98%	1%	1%	0%	0%	0%	F	0.091	F	0.553	9100	F	2012	
			From:	Hanover Ave						To:	NA						
(7645) Three Chopt Rd	0.35	13000	F	98%	1%	1%	0%	0%	0%	F	0.091	F	0.509	13000	F	2012	
			From:	WCL Richmond						To:	NA						
(7691) Warwick Rd	0.74	9000	F	97%	2%	1%	1%	1%	0%	C	0.1	F	0.507	9600	F	2012	
			From:	Hopkins Rd						To:	SR 10 Broad Rock Blvd						
(7722) Willow Lawn Dr	0.29	5400	F	99%	0%	0%	0%	0%	0%	C	0.095	F	0.535	5800	F	2012	
			From:	Patterson Ave						To:	NCL Richmond						
(99006) Ramp	0.03	NA													NA		
			From:	DUVAL STREET BROOK RD						To:	NA						
13th St		NA													NA		
			From:	Everett St						To:	NA						
1st St		NA													NA		
			From:	Stockton St						To:	NA						
1st St		3100	G												3400	G	2012
			From:	Broad St						To:	NA						
1st St		2100	F														
			From:	Marshall St						To:	Main St						
			From:	Cary St						To:	NA						

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						2Axle	3+Axle	1Trail	2Trail						
<b><u>City of Richmond</u></b>															
20th Street						From:	T Street			NA			NA		
						To:	U Street								
24th St	590	F				From:	R St			0.082	F	0.598	630	F	2012
						To:	Fairmount Ave								
3rd Avenue	810	F				From:	Alder St			0.106	F	0.76	870	F	2012
						To:	Chestnut St								
Addison St		NA				From:	Cary St			NA			NA		
						To:	Main St								
Archale Rd		NA				From:	Damley Dr			NA			NA		
						To:	Abbey Rd								
Atlantic Ave	160	F				From:	Dupont Ave			0.146	F	0.6	170	F	2012
						To:	Navrone Ave								
Bay St	270	G				From:	Henri Rd			NA			270	G	2012
						To:	Somerset Ave								
Bells Rd	4300	G				From:	Commerce Rd			NA			4700	G	2012
						To:	Deepwater Terminal Rd								
Belmont Ave	2500	F	98%	1%		From:	Stuart Ave			0.09	F	0.527	2500	F	2012
						To:	Kensington Ave								
Belmont Rd	6000	F				From:	SCL Richmond			0.103	F	0.51	6400	F	2012
						To:	Walmsley Blvd								
Boroughbridge Rd	1100	F				From:	Sheridan Lane			0.092	F	0.536	1200	F	2012
						To:	Tilford Rd								
Britannia Rd	200	F				From:	Dorset Rd			0.134	F	0.517	220	F	2012
						To:	Lauradale Ln								
Byrd St Alley	460	F	97%	1%	1%	From:	Flood Wall			0.136	F	0.706	460	F	2012
						To:	Virginia St								
Byswick Ln		NA				From:	Sheridan Ln			NA			NA		
						To:	Bassett Ave								
Caldwell Ave	400	F				From:	Falling Creek Ave			0.115	F	0.588	430	F	2012
						To:	Pate Ave								
Carlisle Ave	1900	F	96%	3%	1%	From:	Creedmore St			0.110	F	0.604	2000	F	2012
						To:	Central Ave								
Carlisle Ave	990	F				From:	Government Rd			0.097	F	0.567	990	F	2012
						To:	Creedmore St								
Carlisle St	1700	F				From:	Parker St			0.11	F	0.530	1700	F	2012
						To:	Government Rd								
Carrington St	80	F				From:	24Th St			0.114	F		80	F	2012
						To:	25Th St								

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						2Axle	3+Axle	1Trail	2Trail						
<b><u>City of Richmond</u></b>															
Cary St	5100	F								0.094	F		5400	F	2012
	From:					9Th St									
	To:					14Th St									
Castlewood Rd	2300	F								0.091	F	0.575	2500	F	2012
	From:					Dale Ave									
	To:					Lancelot Ave									
Chapel Dr	1200	G								NA			1400	G	2012
	From:					Legions Ave									
	To:					Bundy Ave									
Cheyenne Rd	100	F								0.118	F	0.519	110	F	2012
	From:					Cherokee Rd									
	To:					Yuma Rd									
Clarendon Dr	80	F								0.14	F	0.68	90	F	2012
	From:					Banister Lane									
	To:					Channing Lane									
Commerce Rd	4300	F								0.112	F	0.817	4600	F	2012
	From:					Walmsley Blvd									
	To:					Trenton Ave									
Confederate Ave	600	F								0.126	F	0.553	640	F	2012
	From:					Chatham Rd									
	To:					Gloucester Rd									
Cooks Rd	770	F								0.127	F	0.521	820	F	2012
	From:					Alaska Dr									
	To:					Allwood Ave									
Creighton St	2000	F								0.096	F	0.522	2100	F	2012
	From:					Nine Mile Rd									
	To:					Walcott Pl									
Dale Avenue	420	G								NA			420	G	2012
	From:					Castlewood Rd									
	To:					US 1									
Deepwater Terminal Rd	750	F								0.140	F	0.797	790	F	2012
	From:					Bells Rd									
	To:					Richmond Deep Water Terminal									
Deepwater Terminal Rd	1200	G								NA			1300	G	2012
	From:					Bells Rd									
	To:					Richmond Deep Water Terminal									
Deloak Ave	190	F								0.105	F	0.511	210	F	2012
	From:					Floral Ave									
	To:					Greystone Ave									
Derwent Rd	1000	F								0.101	F	0.621	1100	F	2012
	From:					Tennyson Ave									
	To:					Stansbury Ave									
Deter Rd	730	F								0.119	F	0.547	780	F	2012
	From:					Laveta Rd									
	To:					Lasalle Dr									
Dorchester Rd	160	F								0.142	F	0.647	170	F	2012
	From:					New kent Rd									
	To:					Burton Rd									
Dorset Rd	820	F								0.092	F	0.545	880	F	2012
	From:					Waldor Ave									
	To:					Pusey Lane									
Douglasdale Rd	3400	F								0.099	F	0.660	3700	F	2012
	From:					French St									
	To:					Belmont Ave									
Dunston Ave	250	F								0.133	F	0.689	270	F	2012
	From:					41St Street									
	To:					Roanoke St									

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail						
<b><u>City of Richmond</u></b>															
E Lock Ln						From: Cary St								NA	
						To: Grandway Rd									
Edgehill Rd						From: Boatwright Dr								NA	
						To: Bandy Rd									
Elkhhardt Ln						From: Kirby Rd								NA	
						To: Dead End									
Elkhhardt Rd	6800	F				From: Hull St				0.092	F	0.504	7200	F	2012
						To: Whitehead Rd									
Essex St	170	F				From: Montrose Ave				0.149	F		180	F	2012
						To: Edgewood Ave									
Faquier Ave	530	F				From: Nottoway Ave				0.129	F	0.653	570	F	2012
						To: Claremont Ave									
Felton Rd						From: Warwick Rd								NA	
						To: Ridgecliff Dr									
Franklin St	190	F				From: Spokane St				0.123	F	0.673	200	F	2012
						To: Willow Lawn Dr									
Glyndon Ln	280	F	95%	3%	2%	0%	0%	0%	C	0.109	F	0.531	300	F	2012
						To: Forest Hill Ave									
Gordon Avenue	1300	F	94%	4%	1%	0%	0%	0%	C	0.116	F	0.517	1300	F	2012
						To: 21st St									
Government Rd	4600	F				From: Parker St				0.094	F	0.582	4600	F	2012
						To: Carlisle St									
Granite Ave	860	F				From: Matoaka Rd				0.129	F	0.557	920	F	2012
						To: Tuckahoe Ave									
Hanover Ave						From: Mulberry St								NA	
						To: Robinson St									
Hastings Dr						From: Wainfleet Dr								NA	
						To: Apache Rd									
Hawthorne Ave	380	F	98%	1%	1%	0%	0%	0%	C	0.119	F	0.551	380	F	2012
						To: Walton Ave									
Hunt Ave	2000	F				From: Hazelhurst Rd				0.103	F		2100	F	2012
						To: Meadowbridge Rd									
Junalaska Dr	400	F				From: Junaluska Ct				0.117	F	0.621	420	F	2012
						To: Blakemore Rd									
Kenmore Rd	380	F				From: Sterncroft Dr				0.128	F	0.559	410	F	2012
						To: Kenmore Cir									
Keswick Ave						From: 21st St								NA	
						To: 18th St									

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						2Axle	3+Axle	1Trail	2Trail						
<b>City of Richmond</b>															
Kingsbury Rd	220	F	98%	1%	1%	0%	0%	0%	C	0.129	F	0.567	220	F	2012
Kirby Rd	740	G											740	G	2012
Lakeview Ave	NA													NA	
Lamb Ave	360	F	95%	4%	1%	0%	0%	0%	C	0.135	F	0.661	360	F	2012
Lanewood Dr	440	F								0.087	F	0.61	470	F	2012
Lorraine Ave	160	F	97%	1%	1%	1%	0%	0%	C	0.149	F	0.708	170	F	2012
M St	2400	F								0.093	F	0.52	2600	F	2012
Maggie Walker Ave	NA													NA	
Merrifield Dr	NA													NA	
Mike Rd	100	F								0.126	F	0.586	110	F	2012
Moss Side Ave	720	F								0.110	F	0.638	760	F	2012
National St	580	G	97%	2%	1%	0%	0%	0%	C	0.134	F	0.562	580	G	2012
New Kent Rd	NA													NA	
Newell Rd	2100	F								0.084	F	0.590	2300	F	2012
Nottingham Rd	170	F								0.141	F	0.509	180	F	2012
Oak Lane	250	F								0.101	F	0.571	270	F	2012
Old Brook Rd	3500	F	97%	1%	1%	1%	0%	0%	C	0.092	F	0.533	3800	F	2012
Old Holly Rd	160	F								0.130	F	0.826	170	F	2012
Palmyra Ave	440	F								0.107	F	0.712	470	F	2012

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						2Axle	3+Axle	1Trail	2Trail						
<b>City of Richmond</b>															
Patsy Anne Dr	490	F								0.105	F	0.597	520	F	2012
		From:	Columbine Rd												
		To:	Rebecca Rd												
Peyton St	240	G								NA			260	G	2012
		From:	Larchmont Lane												
		To:	Mardick Rd												
Phaup St	NA									NA			NA		
		From:	26th St												
		To:	27th St												
Pilots Ln	1300	F								0.092	F	0.615	1400	F	2012
		From:	North Ave												
		To:	ECL Richmond												
Plum St	910	G								NA			910	G	2012
		From:	W Main St												
		To:	Floyd Ave												
Pollock St	630	G								NA			630	G	2012
		From:	Dill Ave												
		To:	4th Ave												
Princeton Rd	140	F								0.154	F	0.674	150	F	2012
		From:	Hermitage Rd												
		To:	Pope Ave												
Ramp	NA									NA			NA		
		From:	Idlewood Ave												
		To:	I-195 North												
Riverside Dr	1300	G								NA			1300	G	2012
		From:	Rivercrest Rd												
		To:	Butte Rd												
S Kinsley Ave	270	F								0.109	F	0.606	290	F	2012
		From:	Orlando Rd												
		To:	Leake Rd												
Scher Rd	2400	F								0.105	F	0.558	2600	F	2012
		From:	Stony Run Dr												
		To:	Richmond Rd												
Seminary Ave	NA									NA			NA		
		From:	Rennie Ave												
		To:	Westwood Ave												
Shafer St	500	F								0.115	F		530	F	2012
		From:	Franklin St												
		To:	Grace St												
Sherbrook Rd	340	G								NA			340	G	2012
		From:	Halesworth Rd												
		To:	Cherokee Rd												
Snead Rd	1300	F								0.122	F	0.563	1400	F	2012
		From:	Huth Rd												
		To:	Clearfield St												
Stafford Rd	520	F	97%	1%	1%	0%	0%	0%	C	0.109	F	0.621	520	F	2012
		From:	Robert Bruce Dr												
		To:	Forest Hill Ave												
Stanhope Avenue	220	G								NA			220	G	2012
		From:	Stratford Dr												
		To:	Brook Rd												
Swanson Rd	1600	F								0.105	F	0.519	1700	F	2012
		From:	Whitehead Rd												
		To:	Bolton Rd												
T Street	NA									NA			NA		
		From:	20th St												
		To:	21st St												

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						2Axle	3+Axle	1Trail	2Trail							
<b><u>City of Richmond</u></b>																
The Terrace	180	F	98%	1%		1%	0%	0%	0%	C	0.121	F		180	F	2012
Trabue Rd	140	F									0.148	F	0.87	150	F	2012
Traylor Dr	310	F									0.306	F	0.73	330	F	2012
Tulip St	850	F									0.085	F	0.531	910	F	2012
Wainfleet Dr	NA													NA		
Wainwright Dr	170	G												170	G	2012
Wainwright Dr	270	F	96%	3%		1%	1%	0%	0%	C	0.133	F	0.59	270	F	2012
Westower Dr	2200	F									0.096	F	0.646	2400	F	2012
Westwood Ave	1300	F	98%	0%		1%	0%	0%	0%	C	0.104	F	0.729	1300	F	2012
Whitcomb St	2500	F									0.095	F	0.799	2700	F	2012
Whitlone Dr	NA													NA		
Wilton Rd	470	F									0.118	F	0.594	500	F	2012
Woodhaven Dr	760	F									0.128	F	0.563	810	F	2012
Woodstock Rd	NA													NA		