

2007

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

where available

Special Locality Report

108

City of Danville

Information in this report is included in Report

71

(Pittsylvania County)

Prepared By

**Virginia Department of Transportation
Traffic Engineering Division**

In Cooperation With

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

Virginia Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled “Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes” includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled “Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99”.

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a “Combined Traffic Estimates for Parallel Roadways on this Route” or “Combined Traffic” identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate “NA” for not available.

VDOT’s traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating “NA” for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate “NA” for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the K Factor estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Design Hour Factor (K Factor) of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems



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

Wve - Wve Route connector



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



The VDOT Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
From: US 58																
29 58 Danville Expwy	City of Danville (Maint: 71)	1.12	17000	G	80%	1%	1%	2%	15%	1%	F	0.073	F	0.561	17000	G
To: Elizabeth St																
From: Elizabeth St																
29 58 Danville Expwy	City of Danville (Maint: 71)	2.63	15000	F	80%	1%	1%	2%	15%	1%	C	0.089	B	0.579	14000	F
To: SR 86, S Main St																
From: SR 86, S Main St																
29 58 Danville Expwy	City of Danville (Maint: 71)	1.85	19000	G	80%	1%	1%	2%	15%	1%	F	0.075	F	0.525	19000	G
To: Goodyear Blvd																
From: Goodyear Blvd																
29 58 Danville Expwy	City of Danville (Maint: 71)	1.36	20000	G	80%	1%	1%	2%	15%	1%	F	0.080	F	0.581	20000	G
To: US 58, US 360 South Boston Rd																
From: US 58, US 360 South Boston Rd																
29 Danville Expwy	City of Danville (Maint: 71)	2.00	11000	G	80%	1%	1%	2%	15%	1%	F	0.076	F	0.614	12000	G
To: NCL Danville																
From: NCL Danville																
Bus 29 West Main St	City of Danville	0.87	12000	G	97%	1%	1%	0%	2%	0%	C	0.081	F	0.506	13000	G
To: Withers Rd																
From: Withers Rd																
Bus 29 West Main St	City of Danville	0.91	13000	G	97%	1%	1%	0%	1%	0%	F	0.084	F	0.517	14000	G
To: Old Greensboro Rd																
From: Old Greensboro Rd																
Bus 29 West Main St	City of Danville	0.65	17000	G	97%	1%	1%	0%	1%	0%	C	0.083	F	0.527	18000	G
To: Memorial Dr																
From: Memorial Dr																
Bus 29 Memorial Dr	City of Danville	0.73	13000	G	97%	1%	1%	0%	1%	0%	F	0.083	F	0.533	14000	G
To: Bishop St																
From: Bishop St																
Bus 29 Memorial Dr	City of Danville	0.17	17000	G	97%	1%	1%	0%	1%	0%	C	0.084	F	0.51	18000	G
To: Robertson Bridge																
From: Robertson Bridge																
Bus 29 Memorial Dr	City of Danville	0.14	15000	G	97%	1%	1%	0%	1%	0%	F	0.092	F	0.609	17000	G
To: Park Ave																
From: Park Ave																
Bus 29 Memorial Dr	City of Danville	0.71	12000	G	97%	1%	1%	0%	1%	0%	F	0.092	F	0.545	12000	G
To: Primrose Pl																
From: Primrose Pl																
Bus 29 Memorial Dr	City of Danville	0.85	12000	G	97%	1%	1%	0%	1%	0%	F	0.091	F	0.514	13000	G
To: SR 86 Central Blvd																
From: SR 86 Central Blvd																
Bus 29 Central Blvd	City of Danville	0.30	37000	G	97%	1%	1%	0%	1%	0%	F	0.082	F	0.505	39000	G
To: Bus US 58 Riverside Dr																
From: Bus US 58 Riverside Dr																
Bus 29 Central Blvd	City of Danville	0.38	24000	G	98%	0%	1%	0%	1%	0%	F	0.093	F	0.582	26000	G
To: Piedmont Dr																
From: Piedmont Dr																
Bus 29 Central Blvd	City of Danville	0.59	33000	G	99%	0%	0%	0%	0%	0%	C	0.083	F	0.539	36000	G
To: Piney Forest Rd																

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
Bus 29 Piney Forest Rd	From: Central Blvd To: City of Danville	0.52	32000	G	98%	0%	1%	0%	1%	0%	F	0.084	F	0.541	35000	G
Bus 29 Piney Forest Rd	From: Audubon Dr To: City of Danville	0.60	29000	G	98%	0%	1%	0%	1%	0%	F	0.081	F	0.582	32000	G
Bus 29 Piney Forest Rd	From: Wendell Scott Dr To: City of Danville	0.38	30000	G	98%	0%	1%	0%	1%	0%	C	0.083	F	0.584	32000	G
Bus 29 Piney Forest Rd	From: Amette Blvd To: City of Danville	0.91	28000	G	98%	0%	1%	0%	1%	0%	F	0.084	F	0.566	30000	G
Bus 29 Piney Forest Rd	From: SR 41 Franklin Tpke To: City of Danville	0.44	16000	G	98%	0%	1%	0%	1%	0%	F	0.084	F	0.546	18000	G
Bus 29 North Main St	From: North Main Street To: Piney Forest Rd City of Danville	0.13	17000	G	98%	0%	1%	0%	1%	0%	C	0.085	F	0.547	18000	G
	To: NCL Danville															
41 Franklin Tpke	From: Bus US 29; Piney Forest Rd To: City of Danville	0.70	14000	G	98%	0%	1%	0%	0%	0%	C	0.095	F	0.655	15000	G
	To: NCL Danville															
51 Westover Dr	From: WCL Danville To: City of Danville	3.03	2500	G	98%	0%	1%	0%	0%	0%	F	0.098	F	0.603	2700	G
51 Westover Dr	From: Lamberth Dr To: City of Danville	1.33	6700	G	98%	0%	1%	0%	0%	0%	C	0.092	F	0.522	7100	G
51 Westover Dr	From: Blair Loop Rd To: City of Danville	0.70	9100	G	98%	0%	1%	0%	0%	0%	F	0.087	F	0.59	9800	G
51 Westover Dr	From: Park Ave To: City of Danville	0.98	7900	G	98%	0%	1%	0%	0%	0%	C	0.092	F	0.536	8500	G
	To: E US 58; Riverside Dr															
58	From: WCL Danville To: City of Danville (Maint: 71)	0.44	5400	G	85%	1%	1%	2%	10%	0%	C	0.086	F	0.59	5400	G
58 29 Danville Expwy	From: US 29 Danville Expressway To: City of Danville (Maint: 71)	1.12	17000	G	80%	1%	1%	2%	15%	1%	F	0.073	F	0.561	17000	G
58 29 Danville Expwy	From: Elizabeth St To: City of Danville (Maint: 71)	2.63	15000	F	80%	1%	1%	2%	15%	1%	C	0.089	B	0.579	14000	F
58 29 Danville Expwy	From: SR 86, S Main St To: City of Danville (Maint: 71)	1.85	19000	G	80%	1%	1%	2%	15%	1%	F	0.075	F	0.525	19000	G
58 29 Danville Expwy	From: Goodyear Blvd To: City of Danville (Maint: 71)	1.36	20000	G	80%	1%	1%	2%	15%	1%	F	0.080	F	0.581	20000	G
	To: US 29															

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
From: [] To: []	US 29 Danville Expressway; Bus US 58															
58 360 South Boston Rd	City of Danville	0.90	30000	G	91%	0%	1%	1%	6%	0%	C	0.075	F	0.512	29000	G
From: [] To: []	Kentuck Rd															
58 360 South Boston Rd	City of Danville	1.98	20000	G	83%	1%	1%	1%	14%	1%	F	0.074	F	0.512	20000	G
From: [] To: []	ECL Danville															
From: [] To: []	WCL Danville															
Bus 58 Riverside Dr	City of Danville	4.97	14000	G	91%	1%	1%	1%	6%	0%	F	0.100	F	0.692	14000	G
From: [] To: []	Bus US 29 Park Ave															
Bus 58 Riverside Dr	City of Danville	0.93	18000	G	96%	1%	1%	1%	2%	0%	C	0.082	F	0.552	18000	G
From: [] To: []	SR 51 Westover Dr															
Bus 58 Riverside Dr	City of Danville	0.51	24000	G	91%	1%	1%	1%	6%	0%	F	0.082	F	0.514	24000	G
From: [] To: []	Central Blvd															
Bus 58 Riverside Dr	City of Danville	0.24	29000	G	91%	1%	1%	1%	6%	0%	F	0.080	F	0.511	30000	G
From: [] To: []	Piney Forest Rd															
Bus 58 Riverside Dr	City of Danville	0.92	25000	G	91%	1%	1%	1%	6%	0%	F	0.084	F	0.518	25000	G
From: [] To: []	Amette Blvd															
Bus 58 Riverside Dr	City of Danville	0.82	14000	G	91%	1%	1%	1%	6%	0%	F	0.081	F	0.501	14000	G
From: [] To: []	N Main St															
Bus 58 360 River St	City of Danville	0.64	20000	G	91%	1%	1%	1%	6%	0%	F	0.080	F	0.534	20000	G
From: [] To: []	Old Halifax Rd															
Bus 58 360 South Boston Rd	City of Danville	1.12	19000	G	96%	1%	1%	1%	1%	0%	C	0.082	F	0.508	19000	G
From: [] To: []	US 29 Danville Expressway															
Bus 58 360	City of Danville	0.12	30000	F	91%	1%	1%	1%	6%	0%	F	0.075	F	0.504	30000	F
From: [] To: []	US 58 South Boston Rd															
From: [] To: []	SCL Danville															
86 South Main St	City of Danville	1.11	13000	G	98%	0%	1%	0%	1%	0%	F	0.084	F	0.640	13000	G
From: [] To: []	Lockett Dr															
86 South Main St	City of Danville	0.61	14000	G	98%	0%	1%	0%	1%	0%	F	0.084	F	0.587	15000	G
From: [] To: []	Broadhax St															
86 South Main St	City of Danville	0.63	20000	G	98%	0%	1%	0%	1%	0%	C	0.083	F	0.554	21000	G
From: [] To: []	Central Blvd South Main St															
86 Central Blvd	City of Danville	0.38	19000	G	98%	0%	1%	0%	1%	0%	C	0.081	F	0.513	20000	G
From: [] To: []	West Main St															
86 Central Blvd	City of Danville	0.60	25000	G	99%	0%	0%	0%	0%	0%	C	0.083	F	0.589	27000	G
From: [] To: []	Memorial Dr															

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
293 West Main St	From: Bus US 29; Memorial Dr City of Danville	0.54	6300	G	99%	0%	1%	0%	0%	0%	F	0.082	F	0.545	6800	G
293 West Main St	To: Bishop Rd From: City of Danville	0.49	6200	G	99%	0%	1%	0%	0%	0%	F	0.093	F	0.515	6700	G
293 West Main St	To: Park Ave From: City of Danville	0.96	9000	G	99%	0%	1%	0%	0%	0%	F	0.093	F	0.528	9700	G
293 West Main St	To: Randolph St From: City of Danville	0.37	10000	G	99%	0%	1%	0%	0%	0%	F	0.088	F	0.511	11000	G
293 West Main St	To: SR 80; Central Blvd From: City of Danville	0.16	12000	G	99%	0%	1%	0%	0%	0%	F	0.09	F	0.566	12000	G
293 Main St	To: South Main St From: City of Danville	0.04	12000	G	99%	0%	1%	0%	0%	0%	C	0.089	F	0.508	13000	G
293 Main St	To: Holbrook Ave From: City of Danville	0.27	8800	G	99%	0%	1%	0%	0%	0%	F	0.091	F	0.523	9500	G
293 Main St	To: Jefferson Ave From: City of Danville	0.28	8700	G	99%	0%	1%	0%	0%	0%	F	0.094	F		9300	G
293 Main St	To: Ridge St From: City of Danville	0.32	6200	G	99%	0%	1%	0%	0%	0%	F	0.085	F	0.528	6700	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		8500	G	98%	0%	2%	0%	0%	0%	F	NA		9200	G	
293 Main St Bridge	To: Bridge St From: City of Danville	0.22	13000	G	99%	0%	1%	0%	0%	0%	F	0.086	F	0.633	13000	G
293 360 North Main St	To: US 58, US 360 Riverside Dr From: City of Danville	0.37	11000	G	99%	0%	1%	0%	0%	0%	F	0.084	F	0.585	11000	G
293 360 North Main St	To: Worsham St From: City of Danville	0.33	13000	G	99%	0%	1%	0%	0%	0%	F	0.085	F	0.604	14000	G
293 North Main St	To: SR 360 Richmond Blvd From: City of Danville	0.81	12000	G	99%	0%	1%	0%	0%	0%	F	0.089	F	0.55	13000	G
293 North Main St	To: Third Ave From: City of Danville	0.98	12000	F	99%	0%	1%	0%	0%	0%	C	0.085	F	0.584	13000	F
293 North Main St	To: Franklin Tpke From: City of Danville	0.91	6800	F	98%	0%	2%	0%	0%	0%	C	0.084	F	0.653	7300	F
293 Patton St	To: Bus US 29, Piney Forest Rd From: City of Danville	0.37	2300	G	96%	1%	3%	0%	0%	0%	C	0.138	F		2500	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		8500	G	98%	0%	2%	0%	0%	0%	F	NA		9200	G	
360 58 River St	To: SR 293 From: N Main St City of Danville	0.64	20000	G	91%	1%	1%	1%	6%	0%	F	0.080	F	0.534	20000	G
	To: Old Halifax Rd															

Virginia Department of Transportation
 Traffic Engineering Division
 2007
 Annual Average Daily Traffic Volume Estimates By Section of Route
 City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
From: Old Halifax Rd To: South Boston Rd 360 58 Bus	City of Danville	1.12	19000	G	96%	1%	1%	1%	1%	0%	C	0.082	F	0.508	19000	G
From: US 29 Danville Expressway To: US 29 360 58 Bus	City of Danville	0.12	30000	F	91%	1%	1%	1%	6%	0%	F	0.075	F	0.504	30000	F
From: Kentuck Rd To: US 29 Danville Expressway 360 58	City of Danville	0.90	30000	G	91%	0%	1%	1%	6%	0%	C	0.075	F	0.512	29000	G
From: Kentuck Rd To: South Boston Rd 360 58	City of Danville	1.98	20000	G	83%	1%	1%	1%	14%	1%	F	0.074	F	0.512	20000	G
From: ECL Danville To: Riverside Dr 360 293	City of Danville	0.37	11000	G	99%	0%	1%	0%	0%	0%	F	0.084	F	0.585	11000	G
From: Worsham St To: North Main St 360 293	City of Danville	0.33	13000	G	99%	0%	1%	0%	0%	0%	F	0.085	F	0.604	14000	G
From: SR 293 North Main St To: Richmond Blvd 360	City of Danville	1.36	4900	G	99%	0%	0%	0%	0%	0%	C	0.091	F	0.534	5200	G
From: ECL Danville To: US 29 Bus; Central Blvd 413	City of Danville	0.10	14000	G	98%	1%	1%	0%	0%	0%	F	0.098	F	0.501	15000	G
From: Cahill Court; Goode St To: Memorial Dr 413	City of Danville	0.64	13000	G	98%	1%	1%	0%	0%	0%	C	0.097	F	0.639	14000	G
From: Poplar St To: Memorial Dr 413	City of Danville	0.26	9000	G	98%	1%	1%	0%	0%	0%	F	0.095	F	0.509	9700	G
From: High St To: Memorial Dr 413	City of Danville	0.25	7100	G	98%	1%	1%	0%	0%	0%	F	0.094	F	0.67	7600	G
From: SR 293; N Main St																

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
City of Danville																
① Jefferson Ave	0.20	2200	G	98%	1%	1%	0%	0%	0%	C	0.102	F	0.5	2400	G	2007
② Lanier Ave	0.08	1300	G	98%	1%	1%	0%	0%	0%	F	0.105	F	0.518	1400	G	2007
③ Bonner Ave	0.50	2000	G	98%	1%	1%	0%	0%	0%	F	0.095	F	0.654	2100	G	2007
④ Foster St	0.24	1100	G	98%	1%	1%	0%	0%	0%	F	0.204	F	0.578	1200	G	2007
⑨ Ringgold Rd	0.07	2600	G	98%	1%	1%	0%	0%	0%	F	0.083	F	0.501	2800	G	2007
⑪ North Ridge St	0.62	3200	G	98%	1%	1%	0%	0%	0%	C	0.102	F	0.815	3400	G	2007
③700 Old Mayfield Rd	0.31	1500	G	98%	1%	1%	0%	0%	0%	F	0.090	F	0.555	1600	G	2007
③702 Ferry Rd	0.66	3600	G	98%	1%	1%	0%	0%	0%	F	0.100	F	0.523	3900	G	2007
③702 Old Greensboro Rd	0.16	3700	G	98%	1%	1%	0%	0%	0%	F	0.092	F	0.538	4000	G	2007
③703 Elizabeth St	1.55	900	G	98%	1%	1%	0%	0%	0%	C	0.112	F	0.549	970	G	2007
③703 Edgewood Dr	0.19	1900	G	98%	1%	1%	0%	0%	0%	F	0.110	F	0.503	2000	G	2007
③705 Holland Rd	1.93	740	G	99%	1%	1%	0%	0%	0%	C	0.097	F	0.610	790	G	2007
③705 Schoolfield Dr	0.29	1200	G	99%	1%	1%	0%	0%	0%	C	0.088	F	0.504	1300	G	2007
③707 Arlington Ave	0.81	460	G	99%	1%	1%	0%	0%	0%	F	0.096	F	0.614	490	G	2007
③708 Bishop Rd	0.55	3400	G	99%	0%	0%	0%	0%	0%	C	0.094	F	0.573	3700	G	2007
③708 Augusta Ave	0.06	3200	G	98%	1%	1%	0%	0%	0%	F	0.098	F	0.587	3400	G	2007
③708 Lanier St	0.74	3100	G	98%	1%	1%	0%	0%	0%	C	0.090	F	0.585	3300	G	2007
③708 Lanier Ave	0.13	930	G	98%	2%	1%	0%	0%	0%	C	0.114	F	0.527	1000	G	2007
③708 Kemper Rd	0.69	7100	G	99%	0%	0%	0%	0%	0%	C	0.087	F	0.564	7700	G	2007
③710 Chatelaine Ave	0.44	2100	G	98%	1%	1%	0%	0%	0%	C	0.096	F	0.592	2200	G	2007

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
City of Danville																
(3710) Levelton St	0.19	1700	G	98%	1%	1%	0%	0%	0%	F	0.101	F	0.528	1800	G	2007
(3711) Wooding Ave	0.41	4800	G	98%	1%	1%	0%	0%	0%	F	0.090	F	0.532	5100	G	2007
(3713) Southampton Ave	0.42	2000	G	98%	1%	1%	0%	0%	0%	F	0.096	F	0.547	2100	G	2007
(3714) Avondale Dr	0.41	2500	G	98%	1%	1%	0%	0%	0%	F	0.094	F	0.506	2700	G	2007
(3714) Watson St	0.23	3700	G	98%	1%	1%	0%	0%	0%	C	0.093	F	0.552	4000	G	2007
(3714) Stokes St	0.50	1400	G	99%	0%	0%	0%	0%	0%	F	0.096	F	0.542	1500	G	2007
(3714) Stokes St	0.25	1400	G	99%	0%	0%	0%	0%	0%	F	0.095	F	0.58	1500	G	2007
(3715) Park Ave	0.67	5500	G	99%	0%	0%	0%	0%	0%	C	0.098	F	0.649	6000	G	2007
(3716) Industrial Ave	0.73	5200	G	95%	1%	2%	1%	1%	0%	F	0.089	F	0.54	5600	G	2007
(3716) Industrial Ave	0.70	4500	G	95%	1%	2%	1%	1%	0%	C	0.093	F	0.509	4800	G	2007
(3716) Industrial Ave	0.35	4400	G	96%	1%	2%	1%	0%	0%	F	0.085	F	0.502	4700	G	2007
(3716) Craghead St	0.46	4300	G	96%	1%	2%	1%	0%	0%	C	0.087	F	0.508	4600	G	2007
(3716) Craghead St	0.10	6100	G	96%	1%	2%	1%	0%	0%	F	0.094	F	0.607	6600	G	2007
(3717) Mountain View Ave	0.58	2400	G	99%	0%	0%	0%	0%	0%	F	0.1	F	0.573	2500	G	2007
(3717) Primrose Pl	0.07	2400	G	99%	0%	0%	0%	0%	0%	F	0.093	F	0.539	2600	G	2007
(3718) Christopher Lane	0.30	1500	G	99%	0%	0%	0%	0%	0%	F	0.189	F	0.598	1600	G	2007
(3721) South Main St	0.36	4300	G	99%	0%	0%	0%	0%	0%	F	0.086	F	0.535	4700	G	2007
(3723) Broad St	0.23	1900	G	99%	0%	0%	0%	0%	0%	F	0.118	F	0.639	2000	G	2007
(3723) Cleveland St	0.06	4200	G	99%	0%	0%	0%	0%	0%	F	0.129	F	0.575	4500	G	2007
(3724) Mt Cross Rd	1.75	11000	G	99%	0%	0%	0%	0%	0%	C	0.103	F	0.641	12000	G	2007

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
City of Danville																	
(3726) East Thomas St	0.30	1900	G	98%	1%	1%	0%	0%	0%	C	0.092	F	0.515	2100	G	2007	
						From: US 360 N Main St											
						To: Halifax St											
(3726) Halifax St	2.51	1700	G	98%	0%	0%	1%	0%	0%	F	0.112	F	0.53	1800	G	2007	
						From: East Thomas St											
						To: Robin Hood Rd											
(3726) Halifax St	0.70	600	G	98%	0%	0%	1%	0%	0%	C	0.089	F	0.541	650	G	2007	
						From: Robin Hood Rd											
						To: ECL Danville											
(3727) Holbrook Ave	0.18	1800	G	98%	1%	1%	0%	0%	0%	F	0.105	F	0.503	1900	G	2007	
						From: Industrial Ave											
						To: Stokes St											
(3727) Holbrook Ave	0.37	1900	G	98%	1%	1%	0%	0%	0%	F	0.092	F	0.552	2000	G	2007	
						From: Stokes St											
						To: Main St											
(3727) Holbrook Ave	0.79	1500	G	98%	1%	1%	0%	0%	0%	C	0.092	F	0.537	1600	G	2007	
						From: Main St											
						To: Cleveland St											
(3727) Holbrook Ave	0.06	NA										NA		NA			
						From: Cleveland St											
						To: SR 413 Memorial Dr											
(3732) Bradley Rd	1.24	1300	G	96%	1%	2%	0%	0%	0%	F	0.102	F	0.693	1400	G	2007	
						From: N Main St											
						To: Richmond Rd											
(3733) Patton St	0.17	660	G	96%	1%	2%	0%	0%	0%	F	0.11	F	0.598	710	G	2007	
						From: 108-1 Jefferson Ave											
						To: 108-11 S Ridge St											
(3735) Jefferson St	0.58	1300	G	96%	1%	2%	0%	0%	0%	F	0.104	F	0.55	1400	G	2007	
						From: Industrial Ave											
						To: Wilson St											
(3735) Wilson St	0.39	610	G	96%	1%	2%	0%	0%	0%	C	0.115	F	0.642	650	G	2007	
						From: Wilson St											
						To: Craghead St											
(3735) Wilson St	0.07	140	G	96%	1%	2%	0%	0%	0%	F	0.151	F	0.523	150	G	2007	
						From: Craghead St											
						To: Bridge St											
(3735) Worsham St	0.30	6800	G									NA		7500	G	2007	
						From: Bridge St											
						To: Taft St											
(3735) Worsham St	0.34	6900	G									NA		7500	G	2007	
						From: Taft St											
						To: SR 293; N Main St											
(3736) Third Ave	0.70	5400	G	99%	0%	1%	0%	0%	0%	C	0.099	F	0.638	5900	G	2007	
						From: Wendall Scott Dr											
						To: N Main St											
(3737) Grant St	0.57	440	G	99%	0%	1%	0%	0%	0%	F	0.132	F	0.674	470	G	2007	
						From: SCL Danville; Dead End											
						To: Industrial Ave											
(3739) Goodyear Blvd	3.10	2000	G	93%	1%	2%	2%	3%	0%	F	0.103	N	0.714	2200	G	2007	
						From: SR 86											
						To: US 29											
(3739) Goodyear Blvd	0.92	5000	G	93%	1%	2%	2%	3%	0%	C	0.103	F	0.714	5400	G	2007	
						From: US 29											
						To: 108-3716 Industrial Blvd											
(3740) Northmont Blvd	0.13	2300	G	98%	1%	1%	0%	1%	0%	F	NA			2500	G	2007	
						From: Melrose Ave											
						To: Gloucester Ave											
(3740) Northmont Blvd	0.76	1600	G	98%	1%	1%	0%	1%	0%	C	0.097	F	0.52	1800	G	2007	
						From: Gloucester Ave											
						To: SR 293; N Main St											
(3741) Poplar St	0.15	2800	G	99%	0%	0%	0%	0%	0%	C	0.1	F	0.566	3000	G	2007	
						From: North Ridge St											
						To: SR 413; Memorial Dr											

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
City of Danville																	
(3741) Poplar St	0.46	9200	G	99%	0%	1%	0%	0%	0%	C	0.093	F	0.544	9900	G	2007	
						From: SR 413; Memorial Dr											
						To: US 58 Riverside Dr											
(3742) Orchard Dr	0.36	2400	G	99%	0%	1%	0%	0%	0%	F	0.118	F	0.623	2600	G	2007	
						From: Nordan Dr											
						To: Franklin Tpk											
(3743) Piney Forest Rd	0.67	4800	G	98%	1%	1%	0%	0%	0%	F	0.108	F	0.577	5100	G	2007	
						From: US 58 Riverside Dr											
(3743) Piney Forest Rd	0.01	1900	G	98%	1%	1%	0%	0%	0%	F	0.106	F		2000	G	2007	
						From: Woodberry Dr											
						To: Bus US 29; Central Blvd											
(3745) Audubon Dr	0.95	2900	G	98%	1%	1%	0%	0%	0%	C	0.13	F	0.571	3200	G	2007	
						From: US 58 Riverside Dr											
						To: US 29 Bus; Piney Forest Rd											
(3746) Baily Pl	0.57	1200	G	98%	1%	1%	0%	0%	0%	F	0.09	F	0.502	1300	G	2007	
						From: SR 293; N Main St											
						To: Seminole Dr											
(3747) Arnette Blvd	0.98	7900	G	98%	1%	1%	0%	0%	0%	F	0.095	F	0.615	8400	G	2007	
						From: US 58 Riverside Dr											
(3747) Arnette Blvd	1.07	2800	G	98%	1%	1%	0%	0%	0%	C	0.087	F	0.548	3000	G	2007	
						From: Wendell Scott Dr											
						To: US 29 Bus; Piney Forest Rd											
(3749) Henry Rd	0.06	3300	G	98%	1%	1%	0%	0%	0%	F	0.099	F	0.696	3500	G	2007	
						From: Union St											
(3749) Locust Lane	0.53	4500	G	99%	0%	0%	0%	0%	0%	F	0.096	F	0.662	4800	G	2007	
						From: US 58 Riverside Dr											
(3749) Locust Lane	0.31	3200	G	99%	0%	0%	0%	0%	0%	C	0.093	F	0.561	3400	G	2007	
						From: Sherwood Dr											
(3749) Wendell Scott Dr	0.18	3900	G	99%	0%	1%	0%	0%	0%	F	0.089	F	0.581	4200	G	2007	
						From: Wendell Scott Dr											
						To: Locust Lane											
(3749) Wendell Scott Dr	0.73	4100	G	99%	0%	1%	0%	0%	0%	C	0.098	F	0.501	4400	G	2007	
						From: Arnette Blvd											
(3749) Beaver Mill Rd	0.59	3000	G	99%	0%	1%	0%	0%	0%	F	0.095	F	0.584	3200	G	2007	
						From: US 29 Bus; Piney Forest Rd											
						To: WCL Danville											
(3751) Sherwood Dr	0.18	1500	G	99%	0%	1%	0%	0%	0%	F	0.102	F	0.596	1600	G	2007	
						From: Locust Lane											
						To: Arnette Blvd											
(3753) Henry St	0.24	1200	G	99%	0%	1%	0%	0%	0%	F	0.096	F	0.536	1300	G	2007	
						From: SR 293; N Main St											
(3753) Claiborne St	1.26	2300	G	98%	1%	1%	0%	0%	0%	C	0.090	F	0.645	2500	G	2007	
						From: Claiborne St											
						To: Henry St											
(3755) Melrose Ave	0.36	4300	G	99%	0%	1%	0%	0%	0%	F	0.101	F	0.671	4600	G	2007	
						From: Arnette Blvd											
(3755) Ruskin St	0.18	4200	G	99%	0%	1%	0%	0%	0%	F	0.103	F	0.666	4500	G	2007	
						From: Ruskin St											
						To: Melrose Ave											
(3755) Nordan Dr	0.31	4600	G	99%	0%	1%	0%	0%	0%	F	0.109	F	0.636	5000	G	2007	
						From: Parrish Rd											
						To: US 29 Bus; Piney Forest Rd											
(3759) Franklin Tnpk	0.92	8000	G	99%	0%	1%	0%	0%	0%	C	0.094	F	0.626	8600	G	2007	
						From: SR 293; N Main St											
						To: US 29 Bus; Piney Forest Rd											

Virginia Department of Transportation
Traffic Engineering Division
2007
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Danville

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
City of Danville																
(3765) Park Ave	0.84	3500	G	98%	1%	1%	0%	0%	0%	C	0.100	F	0.509	3800	G	2007
(3769) Kentuck Rd	1.39	7800	G	93%	0%	1%	1%	4%	0%	C	0.084	F	0.537	8300	G	2007
(3770) Mountain Hill Rd	0.84	1900	G	93%	0%	1%	1%	4%	0%	F	0.094	F	0.538	2000	G	2007
(3771) Old Riverside Dr	0.25	4800	G	99%	0%	0%	0%	0%	0%	F	0.093	F	0.526	5200	G	2007
(3772) Park Ave	0.25	20000	G	99%	0%	0%	0%	0%	0%	F	0.089	F	0.583	22000	G	2007
(3772) Piedmont Dr	0.53	14000	F	99%	0%	0%	0%	0%	0%	F	0.085	F	0.539	16000	F	2007
(3772) Piedmont Dr	1.32	24000	G	99%	0%	0%	0%	0%	0%	C	0.093	F	0.531	26000	G	2007
(3773) Gypsum Rd	1.46	1100	G	99%	0%	0%	0%	0%	0%	F	0.095	F	0.517	1200	G	2007
(3774) Moorfield Bridge Rd	0.04	1400	G	99%	0%	1%	0%	0%	0%	F	0.103	F	0.593	1500	G	2007
(3775) Little Creek Rd	0.52	3000	G	98%	0%	0%	1%	0%	0%	F	0.106	F	0.65	3200	G	2007
(3776) Eagle Spring Rd	1.70	260	G	99%	0%	1%	0%	0%	0%	C	0.132	F	0.618	280	G	2007
Alpine Dr		350	G								0.099	F		370	G	2007
Annhurst Dr		580	G								0.121	F		620	G	2007
Barrett St		1300	G								0.099	F		1400	G	2007
Cathy Dr		440	G								0.128	F		480	G	2007
Clarkson Dr		140	G								0.16	F		150	G	2007
Clement Avenue		460	G								0.090	F	0.518	460	G	2007
Courtney St		110	G								0.182	F		110	G	2007
Dalton St		860	G								0.131	F	0.596	860	G	2007

Virginia Department of Transportation
 Traffic Engineering Division
 2007
 Annual Average Daily Traffic Volume Estimates By Section of Route
 City of Danville

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
City of Danville																
Hamlin Ave		450	G			From: Spencer St				0.119	F	0.513		490	G	2007
						To: N Main St										
Hampton Dr		320	G			From: Brookview Dr				0.113	F		350	G	2007	
						To: Brightwell Dr										
Ingram St		520	G			From: Northwest Blvd				0.109	F		520	G	2007	
						To: Parrott Street										
Ivy St		220	G			From: Locust Lane				0.113	F		240	G	2007	
						To: Cunningham St										
Meadowbrook Dr		370	G			From: Edgewood Lane				0.122	F	0.667	400	G	2007	
						To: Main St										
Nelson St		290	G			From: US 29				0.119	F		310	G	2007	
						To: WCL Danville										
Parkland Dr		290	G			From: Meadow Lane				0.102	F		290	G	2007	
						To: Edgewood Lane										
Rosemary Lane		220	G			From: Huntington Pl				0.098	F		240	G	2007	
						To: Tyler Ave										
Springfield Rd		210	G			From: Kittyhawk Dr				0.11	F		230	G	2007	
						To: Freeze Rd										
Summit Rd		230	G			From: Woodberry Ave				0.120	F		240	G	2007	
						To: Arbor Pl										
Tamworth Pl		120	G			From: Tamworth Dr				0.128	F		130	G	2007	
						To: Conway Dr										
Vicar Rd		290	G			From: Wildwood Ct				0.122	F		310	G	2007	
						To: Raintree Rd										
Wheatley Rd		80	G			From: Shannon Dr				0.191	F		80	G	2007	
						To: Banister Dr										