2016

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

where available

Special Locality Report

111

City of Fredericksburg

Information in this report is included in Report

88

(Spotsylvania County)

Prepared By

Virginia Department of Transportation

Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation

Federal Highway Administration

Virginia Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

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

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

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

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

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

Publication Notes

Parallel Roads

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

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

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

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

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

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

Glossary of Terms:

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

Length: Length of the traffic segment in miles.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Route Shield Legend

Route Systems

North
81 — Interstate Route

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

29 — US Route

7 — Virginia State Route

F241 — Frontage Road (F precedes frontage route number)

600 — Secondary Route

Special Routes

Bus
29
ALT
220

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

11
P

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

600
154

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

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck 2Axle	Truck 3+Axle	Truck 1Trail	Truck 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW
1 Jefferson Davis Blvd	City of Fredericksburg	1.48	33000	A	98%	0%	1%	0%	0%	0%	C	0.096		0.58	35000	A
From: SCL Fredericksburg																
To: SR 3																
1 Jefferson Davis Blvd	City of Fredericksburg	0.90	29000	G	98%	0%	1%	0%	0%	0%	F	0.087		0.58	31000	G
To: College Ave																
1 Jefferson Davis Blvd	City of Fredericksburg	0.59	30000	G	98%	0%	1%	0%	0%	0%	F	0.085		0.606	32000	G
To: Fall Hill Ave																
1 Jefferson Davis Blvd	City of Fredericksburg	0.29	28000	G	98%	0%	1%	0%	0%	0%	F	0.082		0.627	30000	G
To: Bus US 1 Princess Anne Ave																
1 Bus 17 Jefferson Davis Blvd	City of Fredericksburg	0.11	33000	N	98%	0%	1%	0%	0%	0%	N	0.098		0.592	36000	N
To: NCL Fredericksburg																
Bus 1 LaFayette Blvd	City of Fredericksburg	1.42	24000	G	97%	1%	1%	1%	1%	0%	F	0.08		0.52	26000	G
From: SCL Fredericksburg																
To: SR 3; Blue and Grey Parkway																
Bus 1 LaFayette Blvd	City of Fredericksburg	0.38	12000	G	97%	1%	1%	1%	1%	0%	F	0.084		0.657	12000	G
To: 111-3957 Sunken Rd																
Bus 1 LaFayette Blvd	City of Fredericksburg	0.56	11000	G	97%	1%	1%	1%	1%	0%	F	0.088		0.652	12000	G
To: 111-3961 Kenmore Ave																
Bus 1 LaFayette Blvd	City of Fredericksburg	0.10	6100	N	99%	0%	1%	0%	0%	0%	N	0.102		0.634	6500	N
To: Bus US 1 Par, Bus 17 Par Princess Anne St																
Bus 1 LaFayette Blvd	City of Fredericksburg	0.06	6100	G	99%	0%	1%	0%	0%	0%	F	0.102		0.634	6500	G
To: Bus US 17 Caroline St																
Bus 1 Bus 17 2 Caroline St	City of Fredericksburg	0.38	5100	G	99%	0%	1%	0%	0%	0%	F	0.091			5400	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			12000	G	99%	0%	1%	0%	0%	0%	F	0.086	F	0.564	12000	G
From: Bus US 17, Lafayette Blvd																
To: Bus SR 3 William St																
Bus 1 Bus 17 Caroline St	City of Fredericksburg	0.51	6200	G	99%	0%	1%	0%	0%	0%	C	0.081			6600	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			14000	G	99%	0%	1%	0%	0%	0%	C	0.092	F	0.599	15000	G
From: Caroline St																
To: Herndon St																
Bus 1 Bus 17 Herndon St	City of Fredericksburg	0.06	5000	G	99%	0%	1%	0%	0%	0%	F	0.086			5400	G
From: Bus US 1 Par Herndon St																
To: Bus US 1 Par Princess Anne St																
Bus 1 Bus 17 Princess Anne St	City of Fredericksburg	0.70	11000	G	99%	0%	1%	0%	0%	0%	C	0.095		0.659	11000	G
To: US 1 Jefferson Davis Highway																
Bus 1 P Bus 17 2 Princess Anne St	City of Fredericksburg	0.37	6500	G	99%	0%	1%	0%	0%	0%	F	0.090			6900	G
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			12000	G	99%	0%	1%	0%	0%	0%	F	0.086	F	0.564	12000	G
From: Bus US 1, Bus US 17 Lafayette Blvd																
To: Bus SR 3 William St																

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck 2Axle	3+Axle	1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW
Bus 1p Bus 17 Princess Anne St	City of Fredericksburg	0.52	**7600**	G	99%	0%	1%	0%	0%	0%	C	0.101			8100	G
From: Bus SR 3 William St — To: Bus US 1 Herndon St. Combined Traffic Estimates for 2 Parallel Roadways on this Route:			**14000**	G	99%	0%	1%	0%	0%	0%	C	0.092	F	0.599	15000	G
Bus 2 17 Dixon St	City of Fredericksburg	0.55	**25000**	G	94%	1%	1%	1%	3%	0%	C	0.08		0.563	27000	G
From: ECL Fredericksburg — To: Ramp from SR 3 Connector																
Bus 2 17 Dixon St	City of Fredericksburg	0.26	**11000**	G	98%	0%	1%	0%	0%	0%	C	0.101		0.639	11000	G
From: Ramp from SR 3 Connector — To: Charles St																
Bus 2 17 Dixon St	City of Fredericksburg	0.06	**5100**	G	98%	0%	1%	0%	0%	0%	F	0.099		0.650	5400	G
From: Charles St — To: Princess Anne St. Combined Traffic Estimates for 2 Parallel Roadways on this Route:			**7900**	G	98%	0%	1%	0%	0%	0%	F	0.103	F	0.517	8400	G
Bus 2 17p Princess Anne St	City of Fredericksburg	0.26	**2800**	G	97%	1%	2%	0%	0%	0%	C	0.11		0.804	3000	G
From: Dixon St — To: Bus US 1. Combined Traffic Estimates for 2 Parallel Roadways on this Route:			**5200**	G	96%	1%	2%	0%	0%	0%	C	NA			5600	G
Bus 2 Bus 1p 17 Princess Anne St	City of Fredericksburg	0.37	**6500**	G	99%	0%	1%	0%	0%	0%	F	0.090			6900	G
From: Bus US 1 — To: Bus SR 3 William St. Combined Traffic Estimates for 2 Parallel Roadways on this Route:			**12000**	G	99%	0%	1%	0%	0%	0%	F	0.086	F	0.564	12000	G
3 Plank Rd	City of Fredericksburg	0.34	**87000**	F	96%	0%	1%	0%	2%	0%	F	0.069		0.536	86000	F
From: WCL Fredericksburg — To: I-95																
3 Plank Rd	City of Fredericksburg	0.61	**55000**	G	95%	1%	1%	1%	3%	0%	F	NA			55000	G
From: I-95 — To: Oakwood St																
3 Plank Rd	City of Fredericksburg	0.63	**46000**	G	95%	1%	1%	1%	3%	0%	F	0.073		0.519	49000	G
From: Oakwood St — To: US 1 Jefferson Davis Hwy																
3 William St	City of Fredericksburg	0.24	**50000**	G	95%	1%	1%	1%	3%	0%	F	0.078		0.552	53000	G
From: US 1 Jefferson Davis Hwy — To: Bus SR 3; Blue and Gray Pkwy																
3 Blue and Grey Parkway	City of Fredericksburg	0.53	**40000**	G	95%	1%	1%	1%	3%	0%	C	0.077		0.55	43000	G
From: Bus SR 3 William St — To: Bus US 1 LaFayette Blvd																
3 Blue and Grey Parkway	City of Fredericksburg	1.00	**41000**	G	95%	1%	1%	1%	3%	0%	F	0.081		0.508	44000	G
From: Bus US 1 LaFayette Blvd — To: Bus US 17 SR 2 Dixon St																
3 Blue and Grey Parkway	City of Fredericksburg	0.36	**40000**	G	95%	1%	1%	1%	3%	0%	F	0.087		0.524	43000	G
From: Bus US 17 SR 2 Dixon St — To: ECL Fredericksburg																
Bus 3 William St	City of Fredericksburg	0.14	**13000**	G	98%	0%	1%	0%	0%	0%	F	0.081		0.524	14000	G
From: SR 3 Blue and Grey Parkway — To: 111-3958 Hanover St																

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck 2Axle	Truck 3+Axle	Truck 1Trail	Truck 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW
Bus 3 William St	From: 111-3958 Hanover St															
Bus 3 William St	City of Fredericksburg	0.30	11000	G	98%	0%	1%	0%	0%	0%	C	0.09		0.628	11000	G
	To: 111-3955 College Ave															
Bus 3 William St	From: SR 3 Par, Washington Ave															
Bus 3 William St	City of Fredericksburg	0.48	12000	G	99%	0%	1%	0%	0%	0%	C	0.094		0.543	13000	G
Bus 3 William St	City of Fredericksburg	0.37	6000	G	98%	0%	1%	1%	0%	0%	C	0.085			6400	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		11000	G	98%	0%	1%	1%	0%	0%	F	0.092	F	0.521	12000	G
	To: / From: Bus US 1 Caroline St															
Bus 3 William St	City of Fredericksburg	0.07	7600	G	98%	0%	1%	1%	0%	0%	F	0.117			8100	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		14000	G	98%	0%	1%	1%	0%	0%	F	0.095	F	0.579	14000	G
	To: / From: Bus SR 3 Par, Sophia St															
Bus 3 William St	City of Fredericksburg	0.03	18000	G	98%	0%	1%	1%	0%	0%	F	0.101		0.534	20000	G
	To: WCL Stafford															
Bus 3 Washington Ave	From: Bus SR 3 William St															
Bus 3 Washington Ave	City of Fredericksburg	0.07	5200	G	98%	0%	1%	1%	0%	0%	F	0.099		0.943	5500	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		11000	G	98%	0%	1%	1%	0%	0%	F	0.092	F	0.521	12000	G
	To: 111-3963 Amelia St															
Bus 3 Amelia St	From: 111-3963, Washington Ave															
Bus 3 Amelia St	City of Fredericksburg	0.43	5100	G	98%	0%	1%	1%	0%	0%	C	0.105			5500	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		11000	G	98%	0%	1%	1%	0%	0%	C	NA			12000	G
	To: 111-3973 Sophia St															
Bus 3 Sophia St	From: 111-3973, Amelia St															
Bus 3 Sophia St	City of Fredericksburg	0.07	6000	G	98%	0%	1%	1%	0%	0%	F	0.095			6400	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		14000	G	98%	0%	1%	1%	0%	0%	F	0.095	F	0.579	14000	G
	To: Bus SR 3 William St															
17 / 95	From: SCL Fredericksburg															
17 / 95	City of Fredericksburg (Maint: 88)	0.89	See I-95 for directional traffic volume estimates for this segment.													
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		122000	A	87%	1%	1%	0%	11%	0%	F	0.079	A	0.519	115000	A
	To: / From: SR 3															
17 / 95	City of Fredericksburg (Maint: 88)	2.29	See I-95 for directional traffic volume estimates for this segment.													
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		147000	A	87%	1%	1%	0%	11%	0%	F	0.065	F	0.570	142000	A
	To: Stafford County Line															
Bus 17 / 2 Dixon St	From: ECL Fredericksburg															
Bus 17 / 2 Dixon St	City of Fredericksburg	0.55	25000	G	94%	1%	1%	1%	3%	0%	C	0.08		0.563	27000	G
	To: / From: Ramp from Rte. 3 Connector															
Bus 17 / 2 Dixon St	City of Fredericksburg	0.26	11000	G	98%	0%	1%	0%	0%	0%	C	0.101		0.639	11000	G
	To: Charles St															

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck 2Axle	3+Axle	1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW
Bus 17 / 2 Dixon St	From: Charles St															
	City of Fredericksburg	0.06	5100	G	98%	0%	1%	0%	0%	0%	F	0.099		0.650	5400	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		7900	G	98%	0%	1%	0%	0%	0%	F	0.103	F	0.517	8400	G
	To: Princess Anne St															
Bus 17 / 2 Dixon St	From:															
	City of Fredericksburg	0.06	3300	G	98%	0%	1%	0%	0%	0%	F	0.075			3500	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		6100	G	98%	1%	2%	0%	0%	0%	F	0.082	F	0.595	6500	G
	To: Caroline St															
Bus 17 / 2 Caroline St	From: Dixon Street															
	City of Fredericksburg	0.24	2400	G	96%	1%	3%	0%	0%	0%	C	0.075			2600	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		5200	G	96%	1%	2%	0%	0%	0%	C	NA			5600	G
	To: Layfayette Blvd															
Bus 17 / Bus 1 / 2 Caroline St	From:															
	City of Fredericksburg	0.38	5100	G	99%	0%	1%	0%	0%	0%	F	0.091			5400	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		12000	G	99%	0%	1%	0%	0%	0%	F	0.086	F	0.564	12000	G
	To: Bus SR 3 William St															
Bus 17 / Bus 1 Caroline St	From:															
	City of Fredericksburg	0.51	6200	G	99%	0%	1%	0%	0%	0%	C	0.081			6600	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		14000	G	99%	0%	1%	0%	0%	0%	C	0.092	F	0.599	15000	G
	To: Herndon St															
Bus 17 / Bus 1 Herndon St	From: Caroline St															
	City of Fredericksburg	0.06	5000	G	99%	0%	1%	0%	0%	0%	F	0.086			5400	G
	To: BUS US 1 Par Princess Anne St															
Bus 17 / Bus 1 Princess Anne St	From: BUS US 1 Par Herndon St															
	City of Fredericksburg	0.70	11000	G	99%	0%	1%	0%	0%	0%	C	0.095		0.659	11000	G
	To: US 1 Jefferson Davis Highway															
Bus 17 / 1 Jefferson Davis Blvd	From: BUS US 1 Princess Anne Ave															
	City of Fredericksburg	0.11	33000	N	98%	0%	1%	0%	0%	0%	N	0.098		0.592	36000	N
	To: NCL Fredericksburg															
Bus 17 P / 2 Princess Anne St	From: Dixon Street															
	City of Fredericksburg	0.26	2800	G	97%	1%	2%	0%	0%	0%	C	0.11		0.804	3000	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		5200	G	96%	1%	2%	0%	0%	0%	C	NA			5600	G
	To: Bus US 1, Bus US 17 Lafayette Blvd															
Bus 17 / Bus 1 / 2 Princess Anne St	From:															
	City of Fredericksburg	0.37	6500	G	99%	0%	1%	0%	0%	0%	F	0.090			6900	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		12000	G	99%	0%	1%	0%	0%	0%	F	0.086	F	0.564	12000	G
	To: Bus SR 3 William St															
Bus 17 P / Bus 1 P Princess Anne St	From:															
	City of Fredericksburg	0.52	7600	G	99%	0%	1%	0%	0%	0%	C	0.101			8100	G
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		14000	G	99%	0%	1%	0%	0%	0%	C	0.092	F	0.599	15000	G
	To: Bus US 1 Herndon St															
North 95 / 17	From: SCL Fredericksburg															
	City of Fredericksburg (Maint: 88)	0.89	60000	A	87%	1%	1%	0%	11%	0%	F	0.083			57000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		122000	A	87%	1%	1%	0%	11%	0%	F	0.079	A	0.519	115000	A
	To: SR 3 Plank Rd															

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck 2Axle	3+Axle	1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW
North 95 17	From: SR 3 Plank Rd															
	City of Fredericksburg (Maint: 88)	2.29	74000	A	87%	1%	1%	0%	11%	0%	F	0.075			72000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		147000	A	87%	1%	1%	0%	11%	0%	F	0.065	F	0.570	142000	A
	To: Stafford County Line															
South 95 17	From: SCL Fredericksburg															
	City of Fredericksburg (Maint: 88)	1.61	63000	A	86%	1%	1%	0%	11%	0%	F	0.08			58000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		122000	A	87%	1%	1%	0%	11%	0%	F	0.079	A	0.519	115000	A
	To: From: SR 3 Plank Rd															
South 95 17	City of Fredericksburg (Maint: 88)	1.76	72000	A	86%	1%	1%	0%	11%	0%	F	0.077			69000	A
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		147000	A	87%	1%	1%	0%	11%	0%	F	0.074	A	0.506	142000	A
	To: Stafford County Line															

Route		Length	AADT	QA	4Tire	Bus	Truck 2Axle	Truck 3+Axle	Truck 1Trail	Truck 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year

City of Fredericksburg

(1)	Cowan Blvd	0.47	18000	G	98%	1%	1%	1%	0%	0%	C	0.097		0.510	19000	G	2016

From: US 1 Jefferson Davis Hwy — To: Snowden Hills Blvd

(1)	Cowan Blvd	1.23	21000	G	98%	1%	1%	1%	0%	0%	F	0.095		0.838	22000	G	2016

To: Carl D Silver Pkwy

(3950)	Twin Lake Dr	0.46	3300	G	100%	0%	0%	0%	0%	0%	C	0.089		0.533	3500	G	2016

From: US 1 Jefferson Davis Blvd — To: Lafayette Blvd

(3952)	Lansdowne Rd	0.47	8900	G	95%	1%	1%	1%	3%	0%	C	0.098		0.583	9500	G	2016

From: WCL Fredericksburg; 88-638 — To: Bus US 17, SR 2 Dixon St

(3953)	Stafford Avenue	0.50	2000	G	95%	1%	4%	0%	0%	0%	C	0.084		0.710	2100	G	2016

From: William Street — To: Jefferson Davis Highway

(3954)	Howison St	0.09	700	G	97%	1%	1%	1%	0%	0%	F	0.092		0.566	740	G	2016

From: Cardwell St — To: Howard Ave

(3954)	Howison Avenue	0.16	1700	G	97%	1%	1%	1%	0%	0%	C	0.076		0.536	1800	G	2016

From: Howard Avenue — To: Dixion Street

(3955)	College Ave	0.67	7600	G	99%	0%	1%	0%	0%	0%	C	0.099		0.572	8100	G	2016

From: William Street — To: Jefferson Davis Highway

(3958)	High St	0.04	820	G	99%	0%	0%	1%	0%	0%	F	0.11		0.894	870	G	2016

From: Bus SR 3 William St — To: Hanover St

(3958)	Hanover St	0.60	2400	G	99%	0%	0%	1%	0%	0%	C	0.098		0.811	2600	G	2016

From: High St — To: 111-3959 Littlepage St

(3958)	Hanover St	0.49	830	G	99%	0%	0%	1%	0%	0%	F	0.095			880	G	2016

From: Bus US 1 Par Princess Anne St

(3958)	Hanover St	0.12	690	G	98%	0%	2%	0%	0%	0%	F	0.106			730	G	2016

To: 111-3973 Sophia St

(3959)	Littlepage St	0.44	1200	G	98%	0%	2%	0%	0%	0%	C	0.094		0.58	1300	G	2016

From: Bus US 1 LaFayette Blvd — To: Bus SR 3 William St

(3961)	Kenmore Ave	0.49	3700	G	98%	0%	1%	0%	0%	0%	C	0.094		0.648	3900	G	2016

From: Bus US 1 LaFayette Blvd — To: Bus SR 3 William St

(3961)	Kenmore Ave	0.40	1200	G	99%	0%	1%	0%	0%	0%	C	0.084		0.505	1300	G	2016

From: Mary Ball St — To: Kenmore Ave

(3961)	Mary Ball St	0.10	1500	G	99%	0%	1%	0%	0%	0%	F	0.089		0.552	1600	G	2016

To: 111-6963 Washington Ave

(3963)	Washington Ave	0.43	1900	G	99%	0%	1%	0%	0%	0%	C	0.096		0.641	2000	G	2016

From: Bus SR 3 P Amelia St — To: 111-3975 Maury St

(3963)	Washington Ave	0.44	1900	G	99%	0%	1%	0%	0%	0%	F	0.125			2100	G	2016

To: 111-3965; Fall Hill Ave

(3965)	Prince Edward St	0.35	2200	G	99%	0%	1%	0%	0%	0%	F	0.096		0.66	2300	G	2016

From: Kenmore Avenue — To: William Street

(3965)	Prince Edward St	0.44	1700	G	99%	0%	1%	0%	0%	0%	C	0.091		0.741	1800	G	2016

From: Canal Street

(3965)	Fall Hill Avenue	0.10	2100	G	99%	0%	1%	0%	0%	0%	F	0.095		0.747	2200	G	2016

To: Maury Street

Route		Length	AADT	QA	4Tire	Bus	Truck 2Axle	Truck 3+Axle	Truck 1Trail	Truck 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Fredericksburg																	
(3965)	Fall Hill Avenue	0.39	**2700**	G	99%	0%	1%	0%	0%	0%	F	0.091			2800	G	2016
	From: Maury Street / To: Washington Street																
(3965)	Fall Hill Avenue	0.15	**8200**	G	99%	0%	1%	0%	0%	0%	F	0.1		0.715	8900	G	2016
	From: Washington Street / To: Jefferson Davis Highway																
(3965)	Fall Hill Avenue	1.59	**11000**	G	99%	0%	1%	0%	0%	0%	C	0.102		0.670	12000	G	2016
	From: Jefferson Davis Highway / To: I-95																
(3965)	Fall Hill Avenue	0.95	**13000**	G	99%	0%	0%	0%	0%	0%	C	0.098		0.642	14000	G	2016
	From: I-95 / To: WCL Fredericksburg																
(3967)	Charles St	0.24	**6000**	G	98%	0%	1%	0%	0%	0%	F	0.081		0.501	6400	G	2016
	From: Bus 17 Dixon St / To: Bus US 1 Lafayette Blvd																
(3973)	Sophia St	0.37	**5800**	G	99%	0%	1%	0%	0%	0%	C	0.09		0.509	6100	G	2016
	From: Lafayette Blvd / To: Bus SR 3 William St																
(3975)	Maury St	0.14	**2000**	G	98%	0%	2%	0%	0%	0%	C	0.097		0.582	2100	G	2016
	From: Washington St / To: Fall Hill Avenue																
(3976)	Westwood Dr	0.20	**900**	G	99%	0%	0%	0%	0%	0%	F	0.098		0.559	960	G	2016
	From: Plank Rd / To: Woodland Dr																
(3976)	Woodland Rd	0.04	**920**	G	99%	0%	0%	0%	0%	0%	F	0.106		0.576	980	G	2016
	From: Westwood Dr / To: Falling Creek Rd																
(3976)	Keenland Rd	0.36	**960**	G	99%	0%	0%	0%	0%	0%	C	0.104		0.623	1000	G	2016
	From: Falling Creek Rd / To: Cowan Boulevard																
(3976)	Powhatan St	0.24	**1500**	G	99%	1%	0%	0%	0%	0%	C	0.097		0.846	1600	G	2016
	From: Cowan Blvd / To: Jefferson Davis Hwy																
	Hays St		**580**	G								0.108		0.559	580	G	2016
	From: Mahone Dr / To: Oakwood St																
	Jackson St		**1000**	G								0.11		0.514	1000	G	2016
	From: Charlotte Street / To: Wolfe Street																
	Sophia St		**1900**	G								0.097		0.941	1900	G	2016
	From: Fauquier St / To: Lewis St																
	Summit St		**80**	G								0.159		0.593	80	G	2016
	From: Railroad Avenue / To: White Street																
	Wilderness Ln		**530**	G								0.126		0.636	530	G	2016
	From: Stonewall Dr / To: US 1 Lafayette Blvd																