

2010

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

where available

Jurisdiction Report

28

Essex County
Town of Tappahannock

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
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	
							2Axle	3+Axle	1Trail	2Trail							
17	Tidewater Trail	Essex County	4.67	5200	G	97%	0%	1%	1%	1%	0%	F	NA		5500	G	
17	Tidewater Trail	Essex County	5.64	5600	G	97%	0%	1%	1%	1%	0%	F	0.082	F		5900	G
17	Tidewater Trail	Essex County	3.03	8000	G	97%	0%	1%	1%	1%	0%	F	0.078	F		8400	G
17	360 Tappahannock Blvd	Essex County	0.20	23000	G	90%	1%	1%	1%	7%	0%	F	0.079	F		21000	G
17	360	Town of Tappahannock (Maint: 28)	2.24	23000	N	90%	1%	1%	1%	7%	0%	N	0.079	N		21000	N
17		Town of Tappahannock (Maint: 28)	0.62	7400	A	90%	1%	1%	1%	7%	0%	C	0.137	A	0.654	6600	A
17		Essex County	2.53	7400	N	90%	1%	1%	1%	7%	0%	N	0.137	N	0.654	6600	N
17	Tidewater Trail	Essex County	3.71	6700	G	90%	1%	1%	1%	7%	0%	F	0.077	F		6000	G
17	Tidewater Trail	Essex County	9.35	6000	G	90%	1%	1%	1%	7%	0%	F	0.070	F		5400	G
17	Tidewater Trail	Essex County	4.45	5600	G	90%	1%	1%	1%	7%	0%	F	0.076	F		5000	G
360	Richmond Hwy	Essex County	0.45	8800	G	91%	1%	1%	2%	5%	0%	F	NA		9400	G	
360	Richmond Hwy	Essex County	6.41	8700	G	91%	1%	1%	2%	5%	0%	F	0.080	F		9300	G
360	17 Tappahannock Blvd	Essex County	0.20	23000	G	90%	1%	1%	1%	7%	0%	F	0.079	F		21000	G
360	17	Town of Tappahannock (Maint: 28)	2.24	23000	N	90%	1%	1%	1%	7%	0%	N	0.079	N		21000	N
360	Queen St	Town of Tappahannock (Maint: 28)	0.25	14000	G	95%	0%	1%	1%	3%	0%	F	0.08	F		14000	G

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
Essex County																	
600	Sadler Hill Rd	0.60	20	R										NA	NA	06/16/2008	
600	Butylo Rd	2.51	240	R										NA	NA	05/12/2005	
601	Mt Prospect Rd	2.27	160	R										NA	NA	06/16/2008	
602	Colnbrook Rd	0.65	30	R										NA	NA	06/16/2008	
602	Colnbrook Rd	0.06	110	R										NA	NA	05/12/2005	
602	Ashdale Rd	1.65	130	R										NA	NA	05/12/2005	
602	Ashdale Rd	1.35	430	R										NA	NA	05/12/2005	
603	Monte Verde Rd	0.82	60	R										NA	NA	06/16/2008	
604	Byrds Bridge Rd	1.20	230	G	74%	0%	2%	4%	20%	0%	C	0.09	F	0.591	230	G	2010
604	Byrds Bridge Rd	1.20	240	R										NA	NA	05/31/2005	
605	White Marsh Rd	1.10	48	R										NA	NA	06/16/2008	
606	Fairfield Lane	2.39	380	G	97%	1%	2%	0%	0%	0%	C	0.087	F	0.604	400	G	2010
606	Wares Mill Rd	1.39	30	R										NA	NA	06/26/2008	
607	Jones Bridge Rd	1.20	50	R										NA	NA	06/26/2008	
607	Cheaneys Bridge Rd	2.73	90	R										NA	NA	06/26/2008	
607	Upright Rd	2.41	220	R										NA	NA	06/16/2008	
607	Muddy Gut Rd	1.12	200	G	93%	1%	4%	0%	1%	0%	C	0.126	F	0.65	210	G	2010
607	Muddy Gut Rd	1.20	220	R										NA	NA	06/26/2008	
608	Bareford Mill Rd	0.30	49	R										NA	NA	06/16/2008	
609	Essex Mill Rd	3.89	660	G	99%	0%	1%	0%	1%	0%	C	0.115	F	0.519	700	G	2010
610	Boston Rd	3.18	60	R										NA	NA	05/31/2005	

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(611) Johnville Rd	3.27	530	R			From: 28-684 Howerton Rd					NA			NA		05/31/2005
(611) Wares Wharf Rd	1.61	700	G	97%	1%	1%	1%	0%	0%	C	0.094	F	0.593	740	G	2010
(611) Wares Wharf Rd	1.49	200	R			From: 28-616 River Stretch Rd					NA			NA		06/06/2005
						To: Dead End										
(612) Bestland Rd	2.03	270	R			From: King & Queen County Line					NA			NA		05/31/2005
(612) Bestland Rd	1.79	380	R			From: 28-607 N, Cheaneys Bridge Rd					NA			NA		05/31/2005
(612) Essex Mill Rd	0.34	530	G	98%	0%	1%	0%	1%	0%	C	0.116	F	0.507	570	G	2010
(612) Brizendine Lane	1.12	100	R			From: 28-609 Essex Mill Rd					NA			NA		05/31/2005
						To: Dead End										
(613) River Oaks Rd	0.59	60	R			From: 28-656 South Hill Banks Dr					NA			NA		06/16/2008
						To: Dead End										
(614) Arlington Lodge Rd	0.18	460	R			From: 28-684 Howerton Rd					NA			NA		07/02/2008
						To: US 360 Richmond Hwy										
(615) Mussel Swamp Rd	2.81	450	R			From: 28-691 Gordons Mill Rd					NA			NA		07/02/2008
						To: 28-609 Essex Mill Rd										
(616) River Stretch Rd	0.80	370	G	96%	0%	2%	1%	1%	0%	C	0.109	F	0.523	400	G	2010
(616) River Stretch Rd/ Grand	1.75	290	R			From: 28-646 Fort Lowry Lane					NA			NA		06/02/2005
						To: Dead End										
Town of Tappahannock																
(617) Richmond Beach Rd	0.19	840	G	98%	0%	1%	0%	1%	0%	C	0.105	F	0.615	900	G	2010
						From: US 17										
						To: ECL Tappahannock										
Essex County																
(617) Richmond Beach Rd	1.01	830	G	98%	0%	1%	0%	1%	0%	F	0.1	F	0.608	890	G	2010
						From: 28-697 Riverdale Rd										
(617) Island Farm Rd	1.15	50	G	98%	0%	1%	0%	1%	0%	F	0.2	F	0.519	60	G	2010
						To: Dead End										
(618) Scotts Mill Rd	1.39	1100	G	97%	1%	0%	1%	1%	0%	C	0.102	F	0.697	1200	G	2010
						From: 28-619 Kimo Rd; Sunnyside Rd										
(618) Scotts Mill Rd	1.83	930	R			From: 28-659 Desha Rd					NA			NA		05/18/2005
						To: 28-627 Mt Landing Rd										
(619) Sunnyside Rd	2.84	590	G	97%	0%	1%	0%	1%	0%	F	0.101	F	0.649	630	G	2010
						From: King & Queen County Line										
(619) Sunnyside Rd	2.25	1500	G	97%	0%	1%	0%	1%	0%	C	0.093	F	0.547	1600	G	2010
						From: 28-620 W, Lewis Level Rd										
(619) Kimo Rd	2.78	1900	G	97%	0%	1%	0%	1%	0%	F	0.089	F	0.674	2000	G	2010
						From: 28-618 Scotts Mill Rd										
						To: US 360 Richmond Hwy										
(620) Powcan Rd	2.43	600	G	96%	1%	1%	0%	2%	0%	C	0.105	F	0.576	640	G	2010
						From: King & Queen County Line										
						To: US 360 W, Richmond Hwy										

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(620) Dunbrooke Rd	2.84	460	G	96%	1%	From: US 360 E, Richmond Hwy				C	0.118	F	0.632	490	G	2010
(620) Dunbrooke Rd	2.61	790	G	96%	1%	To: 28-642 Purkins Rd				F	0.091	F	0.555	850	G	2010
(620) Lewis Level Rd	1.10	190	R			From: 28-619 S, Sunnyside Rd				NA			NA			05/18/2005
(620) Lewis Level Rd	1.10	190	R			To: 28-619 W, Sunnyside Rd				NA			NA			05/18/2005
(620) Cheatwood Mill Rd	1.40	100	R			From: 28-676 Lewis Level Rd				NA			NA			07/09/2008
(620) Cheatwood Mill Rd	0.80	120	R			To: 28-626 Bloomsbury Lane				NA			NA			07/09/2008
(620) Cheatwood Mill Rd	0.80	120	R			From: 28-665 Rexburg Loop				NA			NA			07/09/2008
(621) Midway Rd	1.00	230	G	92%	0%	1%	3%	4%	0%	C	0.146	F	0.526	250	G	2010
(621) Midway Rd	1.00	230	G	92%	0%	1%	3%	4%	0%	C	0.146	F	0.526	250	G	2010
(622) Faucetts Rd	0.68	370	G	94%	1%	1%	0%	4%	0%	F	0.103	F	0.780	390	G	2010
(622) Faucetts Rd	1.92	380	G	94%	1%	1%	0%	4%	0%	C	0.108	F	0.744	410	G	2010
(622) Faucetts Rd	1.05	360	G	94%	1%	1%	0%	4%	0%	F	0.110	F	0.791	390	G	2010
(622) Latanes Mill Rd	0.20	370	G	94%	1%	1%	0%	4%	0%	F	0.111	F	0.526	390	G	2010
(623) Beulah Church Rd	0.90	210	R			From: King & Queen County Line				NA			NA			07/02/2008
(623) Beulah Church Rd	2.20	50	R			To: 28-650 E, Smithfield School Rd				NA			NA			07/02/2008
(623) Beulah Church Rd	2.20	50	R			From: 28-622 Latanes Mill Rd				NA			NA			07/02/2008
(624) Essex Church Rd	0.80	390	G	96%	1%	2%	0%	2%	0%	F	0.107	F	0.611	420	G	2010
(624) Essex Church Rd	3.07	300	G	96%	1%	2%	0%	2%	0%	C	0.116	F	0.658	320	G	2010
(624) Old Courthouse Rd	0.05	60	R			From: US 17 N, Tidewater Trail				NA			NA			05/16/2005
(624) Old Courthouse Rd	0.67	40	R			To: 0.05 ME US 17 Tidewater Trail				NA			NA			06/24/2008
(624) Old Courthouse Rd	0.08	20	R			From: 0.72 ME US 17 Tidewater Trail				NA			NA			05/16/2005
(624) Old Courthouse Rd	0.08	20	R			To: US 17 S, Tidewater Trail				NA			NA			05/16/2005
(625) Supply Rd	3.68	410	R			From: Caroline County Line				NA			NA			06/24/2008
(625) Supply Rd	3.68	410	R			To: US 17 Tidewater Trail				NA			NA			06/24/2008
(626) Bloomsbury Lane	1.12	4	R			From: Dead End				NA			NA			07/09/2008
(626) Bloomsbury Lane	1.12	4	R			To: 28-620 Cheatwood Mill Rd				NA			NA			07/09/2008
(627) Mt Landing Rd	1.67	450	G	95%	1%	1%	1%	3%	0%	F	0.083	F	0.605	490	G	2010
(627) Mt Landing Rd	3.52	360	G	95%	1%	1%	1%	3%	0%	F	0.09	F	0.507	390	G	2010
(627) Mt Landing Rd	2.17	810	G	95%	1%	1%	1%	3%	0%	C	0.083	F	0.676	860	G	2010
(627) Mt Landing Rd	2.17	810	G	95%	1%	1%	1%	3%	0%	C	0.083	F	0.676	860	G	2010

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
Essex County																	
(627) Mt Landing Rd	3.97	760	G	95%	1%	1%	1%	3%	0%	F	0.095	F	0.529	820	G	2010	
						From: 28-717 Crittendens Mill Rd											
						To: 28-618 Scotts Mill Rd											
(627) Mt Landing Rd	0.99	1600	G	93%	3%	1%	1%	2%	0%	F	0.126	F	0.843	1700	G	2010	
						From: NCL Tappahannock											
						To: NCL Tappahannock											
Town of Tappahannock																	
(627) Airport Rd	1.62	3900	G	93%	3%	1%	1%	2%	0%	C	0.122	F		4200	G	2010	
						From: US 17											
						To: US 17											
Essex County																	
(628) Fernlea Rd	1.70	410	R								NA			NA		05/18/2005	
						From: 28-627 Mt Landing Rd											
						To: 28-629 Battery Rd											
(629) Battery Rd	3.60	290	G	93%	1%	1%	0%	5%	0%	C	0.112	F	0.618	310	G	2010	
						From: 28-627 Mt Landing Rd											
						To: 28-624 Essex Church Rd											
(630) Bull Neck Rd	4.29	220	R								NA			NA		07/07/2008	
						From: 16-635 Battery Rd											
						To: 28-624 Essex Church Rd											
(631) Lloyds Rd	3.80	350	R								NA			NA		07/07/2008	
						From: 28-635 Elevon Rd											
						To: 28-624 Essex Church Rd											
(631) Lloyds Rd	1.40	640	G	92%	1%	2%	0%	5%	0%	C	0.095	F	0.612	680	G	2010	
						From: US 17 Tidewater Trail											
						To: US 17 Tidewater Trail											
(631) Daingerfield Landing	3.70	140	R								NA			NA		06/24/2008	
						From: Dead End											
						To: Dead End											
(632) Level Town Rd	4.31	150	R								NA			NA		05/16/2005	
						From: US 17 Tidewater Trail											
						To: Dead End											
(633) Hunters Hill Rd	0.27	160	R								NA			NA		06/24/2008	
						From: US 17 Tidewater Trail											
						To: Dead End											
(634) Lebanon Church Rd	0.05	30	R								NA			NA		06/16/2008	
						From: 28-684 Howerton Rd											
						To: Dead End											
(635) Elevon Rd	5.69	180	R								NA			NA		07/02/2008	
						From: 16-630											
						To: 28-637 W, Flustle Rd											
(635) Rose Mount Rd	2.85	350	G	97%	1%	1%	0%	1%	0%	C	0.115	F	0.571	370	G	2010	
						From: 28-637 N, Occupacia Rd; Flustle Rd											
						To: US 17 Tidewater Trail											
(635) Loretto Rd	0.11	8	R								NA			NA		06/24/2008	
						From: Dead End											
						To: Dead End											
(636) Bethlehem Rd	1.20	90	R								NA			NA		05/16/2005	
						From: Caroline County Line											
						To: 28-635 Elevon Rd											
(637) Hustle Rd	2.90	90	R								NA			NA		05/16/2005	
						From: Caroline County Line											
						To: 28-639 W, Pedro Pitts Rd											
(637) Hustle Rd	0.40	310	R								NA			NA		05/16/2005	
						From: 28-639 W, Pedro Pitts Rd											
						To: 28-639 E, Laurel Springs Rd											
(637) Hustle Rd	1.59	280	G	94%	1%	2%	3%	1%	0%	F	0.153	F	0.55	300	G	2010	
						From: 28-639 E, Laurel Springs Rd											
						To: 28-635 E, Rose Mount Rd											
(637) Occupacia Rd	3.99	350	G	94%	1%	2%	3%	1%	0%	C	0.108	F	0.525	370	G	2010	
						From: 28-635 E, Rose Mount Rd											
						To: US 17 S, Tidewater Trail											

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(637) Laytons Landing Rd	2.20	140	R				From: US 17 N, Tidewater Trail				NA			NA		05/16/2005
							To: Dead End									
(638) Wheatland Rd	1.00	40	R				From: US 17 Tidewater Trail				NA			NA		06/24/2008
							To: Dead End									
(639) Walnut Shade Rd	2.49	100	R				From: 28-625 Supply Rd				NA			NA		05/16/2005
(639) Ullainee Rd	1.20	140	R				From: 28-640 W, Clarkes Store Rd				NA			NA		05/16/2005
(639) Pedro Pitts Rd	1.00	220	R				From: 28-640 E, Ullainee Rd				NA			NA		05/16/2005
(639) Laurel Springs Rd	1.70	120	R				From: 28-637 W, Hustle Rd				NA			NA		05/16/2005
							From: 28-637 E, Flustle Rd; Hustle Rd				NA			NA		05/16/2005
(640) Ullainee Rd	1.30	80	R				From: 28-635 Rose Mount Rd				NA			NA		06/24/2008
(640) Clarkes Store Rd	3.01	170	R				From: 28-637 Hustle Rd				NA			NA		06/24/2008
							From: 28-639 Walnut Shade Rd				NA			NA		06/24/2008
(641) Quarter Hill Rd	3.17	70	R				From: 28-639 Pedro Pitts Rd; Ullainee Rd				NA			NA		06/24/2008
							To: US 17 Tidewater Trail									
(642) Purkins Rd	1.26	190	R				From: 28-625 Supply Rd				NA			NA		05/16/2005
							To: US 17 Tidewater Trail									
(643) Battery Rd	0.10	90	R				From: 28-620 Dunbrooke Rd				NA			NA		07/02/2008
							To: Dead End									
(644) Wildwood Rd	0.58	270	R				From: 28-629 Battery Rd				NA			NA		05/18/2005
(644) Wildwood Rd	0.80	60	R				From: 28-624 Essex Church Rd				NA			NA		05/18/2005
							To: 28-602 Ashdale Rd									
(645) Ashland Rd	1.16	380	R				From: 28-602 Ashdale Rd				NA			NA		06/16/2008
							To: 28-656 South Hill Banks Dr									
(646) Fort Lowry Lane	0.54	170	R				From: 28-606 Fairfield Lane				NA			NA		06/16/2008
(646) Fort Lowry Lane	0.51	40	R				From: 28-606 Fairfield Lane				NA			NA		06/16/2008
							To: Dead End									
(647) Hailes Bridge Rd	0.20	30	R				From: 28-616 River Stretch Rd; Grandview Dr				NA			NA		06/06/2005
							To: 28-666 Shellfield Rd									
(648) Old Howerton Rd	0.20	60	R				From: 28-666 Shellfield Rd				NA			NA		06/26/2008
							To: Dead End									
(649)	0.10	80	R				From: 28-622 Latanes Mill Rd				NA			NA		05/23/2005
							To: 28-620 Dunbrooke Rd									
(650) Smithfield School Rd	1.90	220	R				From: 28-684 Howerton Rd				NA			NA		06/26/2008
							To: Dead End									
							From: 28-684 Howerton Rd				NA			NA		06/16/2008
							To: 28-604 Byrds Bridge Rd									
							From: King & Queen County Line				NA			NA		05/18/2005
							To: 28-623 E, Beulah Church Rd									

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(650) Hickory Hill Rd	2.06	250	R								NA			NA		05/18/2005
From: 28-623 W. Beulah Church Rd						To: 28-619 Sunnyside Rd										
(651) Rockingham Rd	0.40	190	R								NA			NA		06/26/2008
From: 0.40 MS 28- 607 Muddy Gut Rd						To: 28-607 Muddy Gut Rd										
(651) Norton Point Rd	0.26	20	R								NA			NA		06/02/2005
From: 28-607 Muddy Gut Rd						To: 0.26 MN 28-607 Muddy Gut Rd										
(652) Eastern View Rd	1.40	110	R								NA			NA		06/16/2008
From: US 17 Tidewater Trail						To: Dead End										
(653) Tuscarora Rd	0.89	90	R								NA			NA		06/06/2005
From: 28-606 Fairfield Lane						To: 28-694 Boaters Way										
(653) Tuscarora Rd	0.38	70	R								NA			NA		06/26/2008
From: 28-694 Boaters Way						To: Dead End										
(654) Rectory Rd	0.40	46	R								NA			NA		06/24/2008
From: Dead End						To: 0.40 MS Dead End										
(654) Rectory Rd	0.06	80	R								NA			NA		06/24/2008
From: 0.40 MS Dead End						To: US 17 Tidewater Trail										
(654) Belle Meade Rd	1.60	20	R								NA			NA		06/24/2008
From: US 17 Tidewater Trail						To: Dead End										
(655) Vineyard Rd	0.31	30	R								NA			NA		06/26/2008
From: Dead End						To: 28-611 Johnville Rd										
(656) South Hill Banks Dr	0.90	200	R								NA			NA		05/12/2005
From: 28-644 Wildwood Rd						To: 28-613 River Oaks Rd										
(656) South Hill Banks Dr	0.35	110	R								NA			NA		05/12/2005
From: 28-613 River Oaks Rd						To: 0.35 ME 28-613 River Oaks Rd										
Town of Tappahannock																
(657) Marsh St	0.28	520	R								NA			NA		06/06/2005
From: Dead End						To: 28-1029 N. Rouzie Dr										
(657) Marsh St	0.24	2200	R								NA			NA		06/06/2005
From: 28-1029 N. Rouzie Dr						To: 0.24 MW 28-1019										
(657) Marsh St	0.36	2000	G	93%	6%	1%	0%	0%	0%	C	0.182	F	2100	G	2010	
From: 0.24 MW 28-1019						To: US 17										
(657) Marsh St	0.14	250	R								NA			NA		06/06/2005
From: US 17						To: 28-1004 Water Lane										
(657) Marsh St	0.08	40	R								NA			NA		06/06/2005
From: 28-1004 Water Lane						To: Dead End										
Essex County																
(658) Popoman Swamp Rd	1.00	46	R								NA			NA		05/16/2005
From: 28-637 Occupacia Rd						To: Dead End										
Town of Tappahannock																
(659) Desha Rd	0.53	700	G	97%	1%	1%	1%	1%	0%	C	0.105	F	0.533	750	G	2010
From: 28-627 Airport Rd						To: SCL Tappahannock										
Essex County																
(659) Desha Rd	2.66	530	G	97%	1%	1%	1%	1%	0%	F	0.09	F	0.739	570	G	2010
From: SCL Tappahannock						To: 28-618 Scotts Mill Rd										

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(659) Desha Rd	0.30	40	R				From: 28-618 Scotts Mill Rd				NA			NA		07/02/2008
							To: Dead End									
(660) Southland Farm Rd	1.10	170	R				From: Dead End				NA			NA		06/18/2008
							To: 28-684 Bowers Rd									
(661) Kendalls Rd	3.45	60	R				From: 28-637 Laytons Landing Rd				NA			NA		06/24/2008
							To: Dead End									
(662) Harris Hill Rd	2.95	110	R				From: US 17 Tidewater Trail				NA			NA		05/31/2005
							To: 28-611 Wares Wharf Rd									
(663) Ferry Landing Rd	0.20	20	R				From: Dead End				NA			NA		06/26/2008
							To: US 17 Tidewater Trail									
(664) Rappahannock Beach D	0.25	80	R				From: Dead End				NA			NA		05/23/2005
							To: 28-670 Broadhurst Rd									
(665) Rexburg Loop	0.62	100	R				From: 28-627 W, Mt Landing Rd				NA			NA		07/09/2008
							To: 28-627 E, Mt Landing Rd									
(666) Shellfield Rd	0.50	90	R				From: Dead End				NA			NA		06/26/2008
							To: 28-646 Fort Lowry Lane									
(667) Whare Rd	0.30	48	R				From: Dead End				NA			NA		06/02/2005
							To: 28-684 Bowers Rd									
(668) Glebe Landing Rd	1.45	160	R				From: 28-602 Ashdale Rd				NA			NA		06/16/2008
							To: Dead End									
(669) Foggs Loop	0.25	10	R				From: 28-627 Mt Landing Rd				NA			NA		07/09/2008
							To: 28-627 Mt Landing Rd									
(670) Broadhurst Rd	0.55	140	R				From: US 17 Tidewater Trail				NA			NA		05/23/2005
							To: 28-664 Rappahannock Beach Dr									
(670) Broadhurst Rd	0.05	20	R				From: Dead End				NA			NA		05/23/2005
							To: Dead End									
(671) Church Hill Rd	0.40	240	R				From: Dead End				NA			NA		07/02/2008
							To: 28-659 Desha Rd									
(672) Cloverdale Rd	0.60	30	R				From: 28-600 Butylo Rd				NA			NA		06/16/2008
							To: Dead End									
(673) Poplar Grove Rd	0.61	10	R				From: Dead End				NA			NA		06/16/2008
							To: 28-605 White Marsh Rd									
(674) Marl Bank Rd	1.41	20	R				From: US 17 Tidewater Trail				NA			NA		06/24/2008
							To: Dead End									
(675) Carpenter Rest Rd	1.00	30	R				From: 28-639 Walnut Shade Rd				NA			NA		06/24/2008
							To: Dead End									
(676) Lewis Level Rd	0.25	80	R				From: 28-620 Cheatwood Mill Rd; Lewis Level Rd				NA			NA		07/09/2008
							To: Dead End									

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(677) Shady Lane	1.05	40	R								NA			NA		06/26/2008
From: 28-606 Fairfield Lane																
To: Dead End																
(678) Clydeside Rd	0.30	9	R								NA			NA		06/26/2008
From: 28-662 Harris Hill Rd																
To: Dead End																
(679) Belmont Rd	0.25	20	R								NA			NA		06/24/2008
From: Dead End																
To: 28-624 Essex Church Rd																
(680) River Place	0.30	70	R								NA			NA		06/26/2008
From: 28-616 River Stretch Rd; Grandview Dr																
To: 0.30 ME 28-616																
(680) River Place	0.36	60	R								NA			NA		06/26/2008
From: 0.30 ME 28-616																
To: Dead End																
(681) Spindle Shop Rd	0.61	10	R								NA			NA		05/16/2005
From: US 17 Tidewater Trail																
To: US 17 Tidewater Trail																
(682) Gibsons Rd	0.55	40	R								NA			NA		06/16/2008
From: Dead End																
To: 28-719 Yorkers Swamp																
(683) Fountain Run Rd	0.55	60	R								NA			NA		07/02/2008
From: Dead End																
To: 28-620 Dunbrooke Rd																
(684) Howerton Rd	0.24	2000	G	92%	0%	1%	1%	5%	0%	F	0.098	F	0.612	2100	G	2010
From: 28-620 Powcan Rd																
To: 28-614 Arlington Lodge Rd																
(684) Howerton Rd	2.69	2000	G	92%	0%	1%	1%	5%	0%	C	0.097	F	0.676	2100	G	2010
From: 28-612 Essex Mill Rd; Bestland Rd																
To: 28-611 Johnville Rd																
(684) Howerton Rd	1.61	1400	G	92%	0%	1%	1%	5%	0%	F	0.101	F	0.619	1500	G	2010
From: 28-611 Johnville Rd																
To: 28-610 Boston Rd																
(684) Howerton Rd	1.36	1200	G	92%	0%	1%	1%	5%	0%	F	0.102	F	0.615	1200	G	2010
From: 28-610 Boston Rd																
To: 28-607 W. Cheaneys Bridge Rd																
(684) Howerton Rd	0.07	1200	G	90%	0%	1%	2%	6%	0%	F	0.102	F	0.622	1300	G	2010
From: 28-607 E. Upright Rd																
To: 28-607 E. Upright Rd																
(684) Howerton Rd	0.82	1100	G	90%	0%	1%	2%	6%	0%	F	0.102	F	0.605	1100	G	2010
From: 28-605 W. White Marsh Rd																
To: 28-605 W. White Marsh Rd																
(684) Howerton Rd	2.64	1100	G	90%	0%	1%	2%	6%	0%	C	0.099	F	0.570	1100	G	2010
From: 28-605 W. White Marsh Rd																
To: US 17 Tidewater Trail																
(684) Bowlers Rd	2.03	200	G	96%	0%	2%	1%	0%	0%	C	0.132	F	0.5	220	G	2010
From: US 17 Tidewater Trail																
To: 28-713 Cottage Rd																
(684) Bowlers Rd	0.16	70	R								NA			NA		06/02/2005
From: 28-713 Cottage Rd																
To: Dead End																
(685) River Landing Rd	0.95	100	R								NA			NA		06/26/2008
From: 28-606 Fairfield Lane																
To: Dead End																
(686) Old Wagon Rd	0.30	20	R								NA			NA		06/26/2008
From: 28-662 Harris Hill Rd																
To: Dead End																
(687) The Level	0.45	100	R								NA			NA		05/18/2005
From: Dead End																
To: 28-629 Battery Rd																

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(688) Fortune Lane	0.38	48	R								NA		NA			07/02/2008
(689) Goldberry Lane	0.95	50	R								NA		NA			06/24/2008
(690) Box Factory Lane	0.15	10	R								NA		NA			06/16/2008
(691) Gordons Mill Rd	1.21	270	R								NA		NA			05/23/2005
(691) Gordons Mill Rd	0.34	290	R								NA		NA			05/23/2005
(692) Comemans Island Rd	0.74	90	R								NA		NA			05/12/2005
(693) Lane Dr	0.47	60	R								NA		NA			07/02/2008
(694) Boaters Way	0.25	80	R								NA		NA			06/26/2008
(695) Bell Lane	0.45	90	R								NA		NA			05/31/2005
(696) Richardson Rd	0.25	40	R								NA		NA			05/16/2005
(697) Riverdale Rd	0.61	170	R								NA		NA			05/12/2005
Town of Tappahannock																
(698)	0.35	1400	R								NA		NA			06/06/2005
(698)	0.59	1200	R								NA		NA			06/06/2005
Essex County																
(699) The Hook Rd	0.37	60	R								NA		NA			05/16/2005
Town of Tappahannock																
(700) Commerce Rd	0.07	150	R								NA		NA			06/11/2008
Essex County																
(701) Oak Hill Rd	0.20	20	R								NA		NA			07/02/2008
(702) Benton Point Rd	0.40	60	R								NA		NA			06/06/2005
(703) Gwynnfield Rd	1.05	880	R								NA		NA			05/23/2005

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(703) Gwynnfield Rd	0.08	540	R								NA			NA		05/23/2005
From: 28-1204 Bruce Rd																
To: 28-1201 Banbury Rd																
(704) Poorhouse Rd	0.80	310	R								NA			NA		05/23/2005
From: Dead End																
To: 28-619 Kimo Rd																
Town of Tappahannock																
(705) Essex Gardens	0.12	100	R								NA			NA		06/06/2005
From: Dead End																
To: 28-627 Airport Rd																
(706) Industrial Rd	0.30	450	R								NA			NA		06/11/2008
From: 28-659 Desha Rd																
To: Dead End																
Essex County																
(707) Miller Tavern Rd	0.19	320	R								NA			NA		07/02/2008
From: US 360 Richmond Hwy																
To: 28-620 Powcan Rd																
(708) Hospital Rd	0.53	2000	R								NA			NA		05/23/2005
From: US 360 Richmond Hwy																
To: Dead End																
(709) Clover Lane	0.03	10	R								NA			NA		06/16/2008
From: US 17 Tidewater Trail																
To: 28-720 Montague Rd																
(710) Woods Town Rd	0.07	120	R								NA			NA		06/24/2008
From: Dead End																
To: US 17 Tidewater Trail																
(711) Sunnyside Lane	0.71	30	R								NA			NA		06/06/2005
From: 28-611 Wares Wharf Rd																
To: 28-646 Fort Lowry Lane																
(712) Laurel Park Rd	0.45	130	R								NA			NA		05/23/2005
From: US 17 Tidewater Trail																
To: Dead End																
(713) Cottage Rd	0.50	60	R								NA			NA		06/02/2005
From: 28-684 Bowlers Rd																
To: Dead End																
(714) O'Neal Rd	0.15	70	R								NA			NA		06/24/2008
From: Dead End																
To: US 17 Tidewater Trail																
(715) Berry Hill Rd	1.20	190	R								NA			NA		06/06/2005
From: Dead End																
To: US 17 Tidewater Trail																
(716) Warings Mill Rd	2.13	240	G	96%	1%	2%	0%	2%	0%	C	0.112	F	0.607	260	G	2010
From: 28-627 Mt Landing Rd																
To: US 17 Tidewater Trail																
(717) Oakland Rd	1.04	100	R								NA			NA		05/23/2005
From: Dead End																
To: 28-619 Sunnyside Rd																
(717) Crittendens Mill Rd	2.80	490	R								NA			NA		05/18/2005
From: 28-619 Sunnyside Rd																
To: 28-627 Mt Landing Rd																
(718) Forest Grove Rd	0.90	20	R								NA			NA		06/16/2008
From: US 17 W, Tidewater Trail																
To: US 17 E, Tidewater Trail																
(719) Yorkers Swamp	1.74	130	R								NA			NA		06/16/2008
From: 28-602 Colnbrook Rd																
To: 28-604 Byrds Bridge Rd																

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(720) Montague Rd	0.04	7	R									NA		NA		06/16/2008
(720) Montague Rd	0.91	20	R									NA		NA		06/16/2008
(720) Montague Rd	0.09	46	R									NA		NA		06/16/2008
(721) Hickman Rd	0.46	90	R									NA		NA		07/09/2008
(722) Sheepside Rd	0.52	40	R									NA		NA		06/16/2008
Town of Tappahannock																
(723) Mill Rd	0.40	110	R									NA		NA		06/11/2008
Essex County																
(724) St Mathews Church Rd	0.05	80	R									NA		NA		06/24/2008
(724)	0.24	48	R									NA		NA		06/24/2008
Town of Tappahannock																
(725) Winston Rd	0.29	1500	R									NA		NA		06/11/2008
Essex County																
(725)	0.04	510	R									NA		NA		06/05/2002
(726) Deep Landing Rd	0.84	120	R									NA		NA		05/31/2005
(727) Laurel Level Rd	0.25	90	R									NA		NA		06/26/2008
Town of Tappahannock																
(729)	0.03	70	R									NA		NA		06/08/2005
Essex County																
(730)	0.28	NA										NA		NA		
Town of Tappahannock																
(1001) Cross St	0.05	230	R									NA		NA		07/07/2008
(1001) Cross St	0.11	670	R									NA		NA		07/07/2008
(1001) Cross St	0.06	240	R									NA		NA		07/07/2008
(1001) Cross St	0.02	280	R									NA		NA		07/07/2008

Virginia Department of Transportation
 Traffic Engineering Division
 2010
 Annual Average Daily Traffic Volume Estimates By Section of Route
 Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Town of Tappahannock																
(1002) Dock St	0.10	400	R				US 17				NA			NA		07/07/2008
							Dead End									
(1003) Essex St	0.20	1500	R				US 17; 28-1023				NA			NA		06/30/2008
							28-1010 Daingerfield St									
(1003) Essex St	0.09	950	R								NA			NA		06/30/2008
							28-1020 Cralle St									
(1003) Duke St	0.19	570	R								NA			NA		06/30/2008
							US 17 NORTH									
(1003) Duke St	0.14	480	R								NA			NA		07/07/2008
							28-1004 Water Lane									
(1003) Duke St	0.06	140	R								NA			NA		07/07/2008
							Dead End									
							Dead End									
(1004) Water Lane	0.03	60	R								NA			NA		07/07/2008
							28-1011 Jeanette Dr									
(1004) Water Lane	0.12	270	R								NA			NA		07/07/2008
							28-1008 Wright St									
(1004) Water Lane	0.34	2300	R								NA			NA		07/07/2008
							US 360 Queen St									
(1004) Water Lane	0.06	250	R								NA			NA		07/07/2008
							28-657 Marsh St									
(1004) Water Lane	0.13	60	R								NA			NA		07/07/2008
							Dead End									
							Dead End									
(1005) Faulconer Circle Ct	0.04	40	R								NA			NA		06/30/2008
							28-1006 Waller Pl & Virginia St; Falconer Circle									
(1005) Prince St	0.16	810	R								NA			NA		06/30/2008
							US 17									
(1005) Prince St	0.14	1000	R								NA			NA		07/09/2008
							28-1004 Water Lane									
(1005) Prince St	0.10	860	R								NA			NA		07/09/2008
							28-1013 Newbill Dr									
(1005) Prince St	0.02	360	R								NA			NA		07/07/2008
							Dead End									
							End Loop									
(1006) Falconer Circle	0.23	120	R								NA			NA		06/30/2008
							28-1005 Prince St									
(1006) Waller Pl & Virginia St	0.24	430	R								NA			NA		06/30/2008
							US 17									
(1006) Virginia St	0.14	300	R								NA			NA		07/07/2008
							28-1004 Water Lane									
							28-1003 Essex St									
(1007) Earl St	0.14	170	R								NA			NA		06/08/2005
							US 17									
(1007) Earl St	0.17	430	R								NA			NA		06/06/2005
							28-1004 Water Lane									
							US 17									
(1008) Wright St	0.07	3600	R								NA			NA		06/06/2005
							28-1022 Charlotte St									
(1008) Wright St	0.13	2300	R								NA			NA		06/06/2005
							28-1004 Water Lane									

Virginia Department of Transportation
 Traffic Engineering Division
 2010
 Annual Average Daily Traffic Volume Estimates By Section of Route
 Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Town of Tappahannock																
(1009) Ware Ave	0.14	330	R			From: 28-1010 Daingerfield St						NA		NA		06/08/2005
						To: 28-1027 Tanyard Dr										
(1010) Daingerfield St	0.17	460	R			From: Dead End						NA		NA		06/08/2005
						To: 28-1009 Ware Ave										
(1010) Daingerfield St	0.03	810	R			From: 28-1020 Cralle St; 28-1025						NA		NA		06/08/2005
						To: 28-1016 Pegtram Lane										
(1010) Daingerfield St	0.23	810	R			From: US 17						NA		NA		06/08/2005
						To: US 17										
(1011) Jeanette Dr	0.07	320	R			From: 28-1012 Tom Williams Dr						NA		NA		06/06/2005
						To: 28-1004 Water Lane										
(1011) Jeanette Dr	0.23	140	R			From: 28-1011 Jeanette Dr						NA		NA		06/06/2005
						To: 28-1021 Della St										
(1012) Tom Williams Dr	0.08	160	R			From: 28-1005 Prince St						NA		NA		06/06/2005
						To: US 360 Queen St										
(1013) Newbill Dr	0.14	180	R			From: Dead End						NA		NA		06/30/2008
						To: US 17										
(1014) Queen St	0.07	460	R			From: 28-1010 Daingerfield St						NA		NA		06/30/2008
						To: 28-1003 Essex St										
(1015) Lewis St	0.28	200	R			From: Dead End						NA		NA		06/30/2008
						To: 28-1020 Cralle St										
(1016) Pegtram Lane	0.23	90	R			From: Dead End						NA		NA		06/30/2008
						To: 28-1015 Lewis St										
(1017) Deshields St	0.03	30	R			From: 28-1003 Essex St						NA		NA		06/30/2008
						To: 28-1003 Essex St										
(1017) Deshields St	0.19	220	R			From: Dead End						NA		NA		06/30/2008
						To: US 17										
(1018) Parker Pl	0.11	220	R			From: 0.04 MN 28-657 Marsh St						NA		NA		06/30/2008
						To: 28-657 Marsh St										
(1019) Moore St	0.04	60	R			From: 0.10 MS 28-657 Marsh St						NA		NA		06/30/2008
						To: 28-1010 Daingerfield St										
(1019) Moore St	0.10	280	R			From: 28-1003 Duke St; Essex St						NA		NA		06/30/2008
						To: 28-1011 Jeanette Dr										
(1020) Cralle St	0.26	460	R			From: 28-1007 Earl St						NA		NA		06/06/2005
						To: 28-1012 Tom Williams Dr										
(1021) Della St	0.17	90	R			From: 28-1012 Tom Williams Dr						NA		NA		06/06/2005
						To: 28-1008 Wright St										
(1022) Charlotte St	0.07	770	R			From: 28-1008 Wright St						NA		NA		06/06/2005
						To: 28-1008 Wright St										

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Town of Tappahannock																
(1022) Charlotte St	0.10	520	R			From: 28-1008 Wright St					NA		NA			06/06/2005
						To: 28-1007 Earl St										
(1023) Warner St	0.08	80	R			From: Dead End					NA		NA			06/30/2008
						To: US 17; 28-1003 Essex St										
(1024) (Cemetery Entrance)	0.06	30	R			From: Dead End					NA		NA			06/30/2008
						To: US 17										
(1025) Hoskins Creek Dr	0.04	3	R			From: Dead End					NA		NA			06/30/2008
						To: 28-1010 Daingerfield St										
(1026) Derby Lane	0.13	190	R			From: 28-1010 Daingerfield St					NA		NA			06/08/2005
						To: 28-1027 Tanyard Dr										
(1027) Tanyard Dr	0.14	170	R			From: Dead End					NA		NA			06/08/2005
						To: 28-1009 Ware Ave										
(1028) Clanton Dr	0.11	140	R			From: Dead End					NA		NA			06/08/2005
						To: 28-1026 Derby Lane										
(1029) Rouzie Dr	0.19	190	R			From: 28-657 S, Marsh St					NA		NA			06/30/2008
						To: 28-657 N, Marsh St										
(1030) Granary Rd	0.11	450	R			From: 28-617 Richmond Beach Rd					NA		NA			06/08/2005
						To: Dead End										
(1031) Sycamore St	0.11	660	R			From: US 17					NA		NA			06/08/2005
						To: 28-1032 Elm St										
(1031) Sycamore St	0.41	470	R			From: 28-1032 Elm St					NA		NA			06/08/2005
						To: Dead End										
(1032) Elm St	0.18	240	R			From: 28-1031 Sycamore St					NA		NA			06/30/2008
						To: US 17										
Essex County																
(1033) East Circle Dr	0.09	60	R			From: Cul-de-Sac					NA		NA			06/08/2005
						To: 28-617 Richmond Beach Rd										
(1034) Fellowship Court	0.05	45	R			From: 28-1035 Pond View St					NA		NA			06/08/2005
						To: Cul-de-Sac										
(1035) Pond View St	0.16	80	R			From: 28-725					NA		NA			06/08/2005
						To: 28-1034 Fellowship Court										
(1035) Pond View St	0.11	20	R			From: 28-1034 Fellowship Court					NA		NA			06/08/2005
						To: Cul-de-Sac										
Town of Tappahannock																
(1036) Ball St	0.11	2600	R			From: US 17					NA		NA			06/11/2008
						To: 28-698										
(1037) Old Creek Lake Dr	0.11	670	R			From: 28-725 Winston Rd					NA		NA			06/11/2008
						To: 28-1038 Dillard St										
(1037) Old Creek Lake Dr	0.14	140	R			From: 28-1038 Dillard St					NA		NA			06/11/2008
						To: Begin Loop										

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Town of Tappahannock																
(1037) Old Creek Lake Dr	0.06	49	R				From: Begin Loop				NA		NA		06/11/2008	
(1037) Old Creek Lake Dr	0.13	70	R				From: 28-1039 Cooke St				NA		NA		06/11/2008	
							To: End Loop									
(1038) Dillard St	0.07	70	R				From: 28-1037 Old Creek Lake Dr				NA		NA		06/11/2008	
							To: Cul-de-Sac									
(1039) Cooke St	0.05	20	R				From: 28-1037 Old Creek Lake Dr				NA		NA		06/11/2008	
							To: Cul-de-Sac									
Essex County																
(1040) Miller Dr	0.09	220	R				From: 28-620 Powcan Rd				NA		NA		07/02/2008	
							To: 28-1041 Cherokee Rd									
(1041) Cherokee Rd	0.09	110	R				From: Dead End				NA		NA		07/02/2008	
							To: 28-1040 Miller Dr									
(1041) Apache Rd	0.08	100	R				From: 28-1040 Miller Dr				NA		NA		07/02/2008	
							To: Cul-de-Sac									
Town of Tappahannock																
(1042) Heron Point Rd	0.27	80	R				From: Cul-de-Sac				NA		NA		06/30/2008	
							To: 28-1031 Sycamore St									
(1043) Point Ct	0.04	20	R				From: Cul-de-Sac				NA		NA		06/30/2008	
							To: 28-1042 Heron Point Rd									
(1045) Hoskins Dr	0.19	280	R				From: 28-1031 S, Sycamore St				NA		NA		06/30/2008	
							To: 28-1046 Ridgecrest Ct									
(1045) Hoskins Dr	0.18	100	R				From: 28-1046 Ridgecrest Ct				NA		NA		06/30/2008	
							To: 28-1031 N, Sycamore St									
(1046) Ridgecrest Ct	0.06	90	R				From: 28-1045 Hoskins Dr				NA		NA		06/30/2008	
							To: Cul-de-Sac									
(1050)	0.10	790	R				From: 28-627 Airport Rd				NA		NA		06/06/2005	
							To: Cul-de-Sac									
(1051) Davis St	0.21	850	R				From: 28-627 Airport Rd				NA		NA		06/06/2005	
							To: Cul-de-Sac									
(1052)	0.04	120	R				From: Cul-de-Sac				NA		NA		06/06/2005	
							To: 28-1051 Davis St									
Essex County																
(1060) Cold Cheer Dr	0.42	450	R				From: 28-617 Richmond Beach Rd				NA		NA		05/12/2005	
							To: 28-1061 Rosemary Ct									
(1060) Cold Cheer Dr	0.40	370	R				From: 28-1062; 28-1063 W, Piscataway Dr				NA		NA		05/12/2005	
							To: 28-1063 W; 10-1062 Piscataway Dr;									
(1060) Cold Cheer Dr	0.22	60	R				From: 28-1063 E, Piscataway Dr				NA		NA		05/12/2005	
							To: 28-1060 Cold Cheer Dr									
(1061) Rosemary Ct	0.12	60	R				From: 28-1060 Cold Cheer Dr				NA		NA		05/12/2005	
							To: Cul-de-Sac									

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(1062) Piscataway Dr	0.09	20	R				From: 28-1060 W, Cold Cheer Dr				NA			NA		05/12/2005
							To: Cul-de-Sac									
(1063) Piscataway Dr	0.18	220	R				From: 28-1060 W, Cold Cheer Dr				NA			NA		05/12/2005
							To: 28-1060 E, Cold Cheer Dr									
(1063) Piscataway Dr	0.14	90	R				From: 28-1060 E, Cold Cheer Dr				NA			NA		05/12/2005
							To: Cul-de-Sac									
(1064) Thomas Lane	0.15	120	R				From: Cul-de-Sac				NA			NA		05/12/2005
							To: 28-1063 Piscataway Dr									
(1065) Cold Cheer Point Dr	0.07	2	R				From: Cul-de-Sac				NA			NA		07/07/2008
							To: 28-1064 Thomas Lane									
(1065) Cold Cheer Point Dr	0.16	50	R				From: 28-1064 Thomas Lane				NA			NA		07/07/2008
							To: Cul-de-Sac									
(1069) Henley Fork Dr	0.45	180	R				From: 28-619 Kimo Rd				NA			NA		07/07/2008
							To: Dead End									
(1070) Meadow Dr	0.79	250	R				From: 28-619 Kimo Rd				NA			NA		07/07/2008
							To: Dead End									
(1075) Hobbs Hole Dr	0.38	520	R				From: 28-1078 Goodrich St				NA			NA		06/30/2008
							To: SCL Tappahannock									
Town of Tappahannock																
(1075) Hobbs Hole Dr	0.07	520	N				From: SCL Tappahannock				NA			NA		06/30/2008
							To: 28-698									
Essex County																
(1076) Meghan Anne St	0.09	60	R				From: 28-1075 Hobbs Hole Dr				NA			NA		06/30/2008
							To: 28-1077 Mitchells Lane									
(1077) Mitchells Lane	0.08	40	R				From: Cul-de-Sac				NA			NA		06/30/2008
							To: 28-1076 Meghan Anne St									
(1077) Mitchells Lane	0.07	10	R				From: 28-1076 Meghan Anne St				NA			NA		06/30/2008
							To: Cul-de-Sac									
(1078) Goodrich St	0.08	120	R				From: 28-1079 Noels Pl				NA			NA		06/30/2008
							To: 28-1075 Hobbs Hole Dr									
(1079) Noels Pl	0.04	45	R				From: Cul-de-Sac				NA			NA		06/30/2008
							To: 28-1078 Goodrich St									
(1079) Noels Pl	0.07	60	R				From: 28-1078 Goodrich St				NA			NA		06/30/2008
							To: Cul-de-Sac									
(1085) Pond Dr	0.39	100	R				From: 28-684 Howerton Rd				NA			NA		07/07/2008
							To: Cul-de-Sac									
(1101) Dunnsville Rd	0.17	6	R				From: US 17 W, Tidewater Trail				NA			NA		06/26/2008
							To: 28-611 Wares Wharf Rd									
(1101) Dunnsville Rd	0.24	120	R				From: 28-611 Wares Wharf Rd				NA			NA		06/26/2008
							To: US 17 E, Tidewater Trail									

Virginia Department of Transportation
Traffic Engineering Division
2010
Annual Average Daily Traffic Volume Estimates By Section of Route
Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
(1102) Ephesus Church Rd	0.55	50	R				From: US 17 W, Tidewater Trail To: US 17 E, Tidewater Trail				NA			NA		06/26/2008
(1103) Ben Lomond Rd	0.70	20	R				From: US 17 Tidewater Trail To: 0.70 MNE US 17 Tidewater Trail				NA			NA		06/26/2008
(1103) Ben Lomond Rd	0.02	60	R				From: 28-606 Fairfield Lane To: Dead End				NA			NA		06/26/2008
(1105) Claymor Oaks	0.16	70	R				From: 28-611 Johnville Rd To: 28-648 Old Howerton Rd				NA			NA		05/31/2005
(1110)	0.03	NA					From: Dead End To: Dead End				NA			NA		
(1201) W Banbury Rd	0.19	100	R				From: 28-1202 W, W Gwynnfield Rd To: 28-1202 E, W Gwynnfield Rd				NA			NA		05/23/2005
(1201) W Banbury Rd	0.03	220	R				From: 28-703 Gwynnfield Rd To: 28-1203 W, E Gwynnfield Rd				NA			NA		05/23/2005
(1201) E Banbury Rd	0.03	370	R				From: 28-1203 E, Mary Fox Rd; E Gwynnfield Rd To: 28-1201 W, W Banbury Rd				NA			NA		05/23/2005
(1201) E Banbury Rd	0.42	170	R				From: 28-1201 W, E Banbury Rd To: 28-1201 E, W Banbury Rd				NA			NA		05/23/2005
(1202) W Gwynnfield Rd	0.31	120	R				From: 28-1201 W, E Banbury Rd To: 28-1201 E, E Banbury Rd				NA			NA		07/09/2008
(1203) E Gwynnfield Rd	0.49	170	R				From: 28-1204 Bruce Rd To: 28-1206 Brian Pl				NA			NA		07/09/2008
(1203) Mary Fox Rd	0.07	70	R				From: 28-1205 Revelle Rd To: 28-703 Gwynnfield Rd				NA			NA		07/09/2008
(1203) Mary Fox Rd	0.06	50	R				From: 28-1206 Brian Pl To: 28-1205 Revelle Rd				NA			NA		07/09/2008
(1203) Mary Fox Rd	0.13	50	R				From: 28-1205 Revelle Rd To: 28-1203 Mary Fox Rd				NA			NA		07/09/2008
(1204) Bruce Rd	0.45	250	R				From: 28-1203 Mary Fox Rd To: 28-1206 Brian Pl				NA			NA		05/23/2005
(1205) Revelle Rd	0.18	90	R				From: 28-1204 Bruce Rd To: 28-1205 Revelle Rd				NA			NA		07/09/2008
(1205) Revelle Rd	0.06	120	R				From: 28-1204 Bruce Rd To: 28-1203 Mary Fox Rd				NA			NA		07/09/2008
(1206) Brian Pl	0.10	50	R				From: 28-1203 Mary Fox Rd To: US 17 NORTH				NA			NA		07/09/2008
(1210) Daingerfield Rd	0.51	90	R				From: US 17 NORTH To: US 17 SOUTH				NA			NA		06/06/2005
(1215) Maryfield Rd	0.10	180	R				From: US 17 To: 28-1216 Maryfield Rd				NA			NA		05/18/2005
(1216) Maryfield Rd	0.32	120	R				From: 28-1215 Maryfield Rd To: 28-1217 Youhill Dr				NA			NA		05/18/2005

Virginia Department of Transportation
 Traffic Engineering Division
 2010
 Annual Average Daily Traffic Volume Estimates By Section of Route
 Essex Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Essex County																
⑨1217 Youhill Dr	0.19	120	R			From: 28-1216 Maryfield Rd					NA			NA		05/18/2005
						To: Cul-de-Sac										
⑨1218 Lawrence Place	0.13	70	R			From: Cul-de-Sac					NA			NA		07/09/2008
						To: 28-1217 Youhill Dr										
Town of Tappahannock																
⑨123 Essex Int School	0.27	60	R			From: 28-657 Marsh St					NA			NA		06/30/2008
						To: Essex Int School										
Essex County																
⑨124 Essex High School	0.10	30	R			From: 28-627 Airport Rd					NA			NA		06/30/2008
						To: 0.30 MS 28-627 Airport Rd										
⑨124 Essex High School	0.03	40	R			From: 0.03 MS 28-627 Airport Rd					NA			NA		06/30/2008
						To: Essex High School										
Town of Tappahannock																
⑨125 Elementary School St	0.29	50	R			From: US 17					NA			NA		06/30/2008
						To: US 17; 28-1018										
⑨126	0.04	190	R			From: 28-9125 Elementary School St					NA			NA		07/07/2008
						To: 28-1001 Cross St										