

2003

**Virginia Department of Transportation
Daily Traffic Volume Estimates**

Jurisdiction Report

28

Essex County
Town of Tappahannock

Prepared By

**Virginia Department of Transportation
Mobility Management Division**

In Cooperation With

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

Virginia Department of Transportation
Mobility Management 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 at VDOT Mobility Management’s 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’s Mobility Management 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 Peak Hour 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 Peak Hour 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



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
 Mobility Management Division
 2003
 Annual Average Daily Traffic Volume Estimates By Section of Route
 Essex Maintenance Area

Route	Length	AADT	QA	Year
Essex County				
From Middlesex County Line				
(17) 4.67	5400	G	2003	
To 28-684 Center Cross				
(17) 5.64	4900	G	2003	
To 28-609				
(17) 3.03	7900	G	2003	
To US 360 Brays Fork				
(17) 0.20	22000	G	2003	
To SCL Tappahannock				
Town of Tappahannock				
From SCL Tappahannock				
(17) 2.24	22000	N	2003	
To US 360 Tappahannock				
(17) 0.62	7200	A	2003	
To NCL Tappahannock				
Essex County				
From NCL Tappahannock				
(17) 2.53	7200	N	2003	
To 28-703				
(17) 3.71	6200	G	2003	
To 28-624 Caret				
(17) 9.35	5600	G	2003	
To 28-635				
(17) 4.45	5100	G	2003	
To Caroline County Line				
From King & Queen County Line				
(360) 0.45	8800	G	2003	
To 28-620				
(360) 6.41	8300	G	2003	
To W US 17				
(360) (17) 0.20	22000	G	2003	
To CL Tappahannock				
Town of Tappahannock				
From CL Tappahannock				
(360) (17) 2.24	22000	N	2003	
To E US 17				
(360) 0.25	14000	G	2003	
To Essex County Line				
Essex County				
From Dead End				
(600) 0.60	47	R	04/23/2002	
To US 17				
(600) 2.51	240	R	1999	
To Middlesex County Line				
From US 17				
(601) 2.27	120	R	04/23/2002	
To Dead End				
From US 17 SOUTH				
(602) 0.65	20	R	04/23/2002	
To 28-719				
(602) 0.06	80	R	1999	
To US 17 NORTH				
(602) 1.65	130	R	1999	
To 28-644				
(602) 1.35	400	R	1999	
To 28-684				

Route	Length	AADT	QA	Year
Essex County				
From 28-602				
(603) 0.82	70	R	05/28/2002	
To 28-684				
From King & Queen County Line				
(604) 1.20	210	R	1999	
To 28-719				
(604) 1.20	230	R	1999	
To 28-684				
From 28-684 WEST				
(605) 1.10	30	R	04/23/2002	
To 28-684 EAST				
From 28-607				
(606) 2.39	380	G	2003	
To US 17				
(606) 1.39	50	R	05/28/2002	
To Dead End				
From King & Queen County Line				
(607) 1.20	60	R	04/23/2002	
To 28-612 SOUTH				
(607) 2.73	60	R	04/23/2002	
To 28-684 WEST				
(607) 2.41	200	R	04/23/2002	
To US 17 SOUTH				
(607) 1.13	220	G	2003	
To US 17 NORTH				
(607) 1.20	240	R	05/28/2002	
To Dead End				
From Dead End				
(608) 0.30	60	R	04/23/2002	
To 28-607				
From 28-612				
(609) 3.89	590	G	2003	
To US 17				
From 28-684				
(610) 3.18	70	R	1999	
To US 17				
From 28-684				
(611) 3.32	400	R	1999	
To US 17				
(611) 1.61	730	G	2003	
To 28-616				
(611) 1.49	190	R	1999	
To Dead End				
From King & Queen County Line				
(612) 2.03	210	R	1999	
To 28-607 NORTH				
(612) 1.79	290	R	1999	
To 28-684				
(612) 0.34	460	G	2003	
To 28-609				
(612) 1.12	120	R	1999	
To Dead End				

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 Essex Maintenance Area

Route	Length	AADT	QA	Year
Essex County				
From 28-656				
(613) To Dead End	0.59	70	R	05/28/2002
From 28-684				
(614) To US 360	0.18	310	R	04/08/2002
From 28-691				
(615) To 28-609	2.81	200	R	05/30/2002
From 28-611				
(616) To 28-646	0.80	360	G	2003
From 28-646				
(616) To Dead End	1.75	390	R	1999
Town of Tappahannock				
From US 17				
(617) To ECL Tappahannock	0.19	770	G	2003
Essex County				
From ECL Tappahannock				
(617) To 28-697	1.01	670	G	2003
From 28-697				
(617) To Dead End	1.15	40	G	2003
From 28-619				
(618) To 28-659	1.39	1300	G	2003
From 28-659				
(618) To 28-627	1.83	870	R	1999
From King & Queen County Line				
(619) To 28-620 WEST	2.84	550	G	2003
From 28-620 WEST				
(619) To 28-618	2.25	1700	G	2003
From 28-618				
(619) To US 360	2.78	1800	G	2003
From King & Queen County Line				
(620) To US 360 WEST	2.43	870	G	2003
From US 360 WEST				
(620) To 28-642	2.84	420	G	2003
From 28-642				
(620) To 28-619 EAST	2.61	790	G	2003
From 28-619 WEST				
(620) To 28-676	1.10	130	R	1999
From 28-676				
(620) To 28-626	1.40	60	R	04/08/2002
From 28-626				
(620) To 28-665	0.80	80	R	04/08/2002
From US 360				
(621) To 28-622	1.00	190	G	2003
From King & Queen County Line				
(622) To 28-621	0.68	390	G	2003

Route	Length	AADT	QA	Year
Essex County				
From 28-621				
(622) To 28-623	1.92	420	G	2003
From 28-623				
(622) To 28-647	1.05	430	G	2003
From 28-647				
(622) To 28-620	0.20	410	G	2003
From King & Queen County Line				
(623) To 28-650 EAST	0.90	80	R	04/08/2002
From 28-650 EAST				
(623) To 28-622	2.20	40	R	04/08/2002
From 28-622				
(624) To 28-631	0.80	290	G	2003
From 28-629; 28-630				
(624) To US 17 NORTH	3.07	330	G	2003
From 28-629				
(624) To 0.05 ME US 17	0.05	50	R	04/08/2002
From 0.05 ME US 17				
(624) To 0.72 ME US 17	0.67	20	R	04/08/2002
From 0.72 ME US 17				
(624) To US 17 SOUTH	0.08	20	R	04/08/2002
From Caroline County Line				
(625) To US 17	3.68	280	R	04/17/2002
From Dead End				
(626) To 28-620	1.12	10	R	04/08/2002
From Caroline County Line				
(627) To 28-629	1.67	440	G	2003
From 28-629				
(627) To 28-665 WEST	3.52	340	G	2003
From 28-665 WEST				
(627) To 28-717	2.17	840	G	2003
From 28-717				
(627) To 28-618	3.97	800	G	2003
From 28-618				
(627) To NCL Tappahannock	0.99	1800	G	2003
Town of Tappahannock				
From NCL Tappahannock				
(627) To US 17	1.62	4900	G	2003
Essex County				
From 28-627				
(628) To 28-629	1.70	320	R	1999
From 28-627				
(629) To 28-624	3.60	250	G	2003
From 16-635				
(630) To 28-624	4.29	270	R	04/17/2002

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Route	Length	AADT	QA	Year
Essex County				
From: 28-635				
(631)	3.80	180	R	04/17/2002
To: 28-624				
From: 28-624				
(631)	1.40	570	G	2003
To: US 17 WEST				
From: US 17				
(631)	3.70	220	R	04/17/2002
To: Dead End				
From: 28-633				
(632)	4.00	120	R	1999
To: Dead End				
From: US 17 SOUTH				
(633)	0.10	180	R	04/08/2002
To: 0.10 MN US 17				
From: 0.84				
(633)	0.84	40	R	04/08/2002
To: 28-632				
From: 0.31				
(633)	0.31	120	R	1999
To: US 17 NORTH				
From: 28-684				
(634)	0.05	20	R	04/23/2002
To: Dead End				
From: 16-630				
(635)	5.69	190	R	04/17/2002
To: 28-637 WEST				
From: 28-637 EAST				
(635)	2.85	340	G	2003
To: US 17 WEST				
From: 0.35				
(635)	0.35	5	R	04/17/2002
To: US 17 EAST				
From: Caroline County Line				
(636)	1.20	50	R	1999
To: 28-635				
From: Caroline County Line				
(637)	2.90	80	R	1999
To: 28-639 WEST				
From: 0.40				
(637)	0.40	310	R	1999
To: 28-639 EAST				
From: 1.59				
(637)	1.59	330	G	2003
To: 28-635 EAST				
From: 3.99				
(637)	3.99	340	G	2003
To: US 17 SOUTH				
From: US 17 NORTH				
(637)	2.20	120	R	1999
To: Dead End				
From: US 17				
(638)	1.00	40	R	04/17/2002
To: Dead End				
From: 28-625				
(639)	2.49	50	R	1999
To: 28-640 WEST				
From: 1.20				
(639)	1.20	170	R	1999
To: 28-640 EAST				
From: 1.00				
(639)	1.00	170	R	1999
To: 28-637 WEST				
From: 28-637 EAST				
(639)	1.70	80	R	1999
To: 28-635				

Route	Length	AADT	QA	Year
Essex County				
From: 28-637				
(640)	1.30	60	R	04/17/2002
To: 28-639 WEST				
From: 28-639 EAST				
(640)	3.01	170	R	04/17/2002
To: US 17				
From: 28-625				
(641)	3.17	60	R	1999
To: US 17				
From: 28-620				
(642)	1.26	140	R	04/08/2002
To: Dead End				
From: 28-629				
(643)	0.10	90	R	1999
To: 28-624				
From: 28-602				
(644)	0.58	260	R	05/28/2002
To: 28-656				
From: 0.80				
(644)	0.80	40	R	05/28/2002
To: Dead End				
From: 28-606				
(645)	1.16	350	R	05/28/2002
To: Dead End				
From: 28-616				
(646)	0.54	80	R	1999
To: 28-666				
From: 0.51				
(646)	0.51	30	R	05/30/2002
To: Dead End				
From: 28-622				
(647)	0.20	30	R	1999
To: 28-620				
From: 28-684				
(648)	0.20	10	R	04/23/2002
To: Dead End				
From: 28-684				
(649)	0.10	80	R	04/23/2002
To: 28-604				
From: King & Queen County Line				
(650)	1.90	110	R	1999
To: 28-623 EAST				
From: 28-623 WEST				
(650)	2.06	200	R	1999
To: 28-619				
From: 0.40 MS 28-607				
(651)	0.40	140	R	05/28/2002
To: 28-607				
From: 0.26				
(651)	0.26	30	R	1999
To: 0.26 MN 28-607				
From: US 17				
(652)	1.40	48	R	05/28/2002
To: Dead End				
From: 28-606				
(653)	0.89	80	R	1999
To: 28-694				
From: 0.38				
(653)	0.38	40	R	05/28/2002
To: Dead End				

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Route	Length	AADT	QA	Year
Essex County				
From: Dead End				
(654) To: 0.40 MW Dead End	0.40	4	R	04/17/2002
From: 0.40 MW Dead End				
(654) To: US 17	0.06	30	R	04/17/2002
From: US 17				
(654) To: Dead End	1.60	20	R	04/17/2002
From: Dead End				
(655) To: 28-611	0.30	60	R	04/08/2002
From: 28-611				
(656) To: 28-644	0.90	190	R	1999
From: 28-644				
(656) To: 28-613	0.35	100	R	1999
From: 28-613				
(656) To: 0.35 ME 28-613	0.35	100	R	1999
From: 0.35 ME 28-613				
Town of Tannahannock				
From: Dead End				
(657) To: 28-1029 NORTH	0.28	560	R	1999
From: 28-1029 NORTH				
(657) To: 0.24 MW 28-1019	0.24	890	R	1999
From: 0.24 MW 28-1019				
(657) To: US 17	0.36	1900	G	2003
From: US 17				
(657) To: 28-1004	0.14	240	R	1999
From: 28-1004				
(657) To: Dead End	0.08	40	R	1999
From: Dead End				
Essex County				
From: 28-637				
(658) To: Dead End	1.00	50	R	1999
From: Dead End				
(659) To: 28-618	0.30	30	R	04/08/2002
From: 28-618				
(659) To: SR 310	2.66	520	G	2003
From: SR 310				
Town of Tannahannock				
From: SR 310				
(659) To: 28-627	0.53	680	G	2003
From: 28-627				
Essex County				
From: Dead End				
(660) To: 28-684	1.10	210	R	05/28/2002
From: 28-684				
(661) To: Dead End	3.45	50	R	04/17/2002
From: Dead End				
(662) To: 28-611	2.95	110	R	1999
From: 28-611				
(663) To: US 17	0.20	40	R	05/28/2002
From: US 17				
(664) To: 28-670	0.25	10	R	1999
From: 28-670				

Route	Length	AADT	QA	Year
Essex County				
From: 28-627 WEST				
(665) To: 28-627 EAST	0.62	70	R	04/08/2002
From: 28-627 EAST				
(666) To: 28-646	0.50	60	R	05/30/2002
From: 28-646				
(667) To: 28-684	0.30	40	R	1999
From: 28-684				
(668) To: Dead End	1.45	110	R	05/28/2002
From: Dead End				
(669) To: 28-627	0.25	20	R	04/08/2002
From: 28-627				
(670) To: 28-664	0.55	80	R	1999
From: 28-664				
(670) To: Dead End	0.05	70	R	1999
From: Dead End				
(671) To: 28-659	0.40	190	R	04/08/2002
From: 28-659				
(672) To: Dead End	0.60	60	R	04/23/2002
From: Dead End				
(673) To: 28-605	0.61	30	R	04/23/2002
From: 28-605				
(674) To: Dead End	1.41	40	R	04/08/2002
From: Dead End				
(675) To: Dead End	1.00	20	R	04/17/2002
From: Dead End				
(676) To: Dead End	0.25	80	R	04/08/2002
From: Dead End				
(677) To: Dead End	1.05	70	R	05/28/2002
From: Dead End				
(678) To: Dead End	0.30	10	R	05/30/2002
From: Dead End				
(679) To: 28-624	0.25	20	R	04/17/2002
From: 28-624				
(680) To: 0.30 ME 28-616	0.30	120	R	1999
From: 0.30 ME 28-616				
(680) To: Dead End	0.36	40	R	05/30/2002
From: Dead End				
(681) To: US 17	0.61	5	R	1999
From: US 17				

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 Annual Average Daily Traffic Volume Estimates By Section of Route
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Route	Length	AADT	QA	Year
Essex County				
From: Dead End				
(682) To: 28-719	0.55	47	R	04/23/2002
From: Dead End				
(683) To: 28-620	0.55	90	R	04/08/2002
From: 28-620				
(684) To: 28-614	0.24	1800	G	2003
From: 28-614				
(684) To: 28-612	2.69	1800	G	2003
From: 28-612				
(684) To: 28-648	0.74	1400	G	2003
From: 28-648				
(684) To: 28-611	0.87	1400	G	2003
From: 28-611				
(684) To: 28-610	0.68	1200	G	2003
From: 28-610				
(684) To: 28-634	1.12	1100	G	2003
From: 28-634				
(684) To: 28-607 WEST	0.24	1100	G	2003
From: 28-607 WEST				
(684) To: 28-607 EAST	0.07	1200	G	2003
From: 28-607 EAST				
(684) To: 28-605 WEST	0.82	1000	G	2003
From: 28-605 WEST				
(684) To: US 17	2.64	1000	G	2003
From: US 17				
(684) To: 28-713	2.03	250	G	2003
From: 28-713				
(684) To: Dead End	0.16	80	R	1999
From: 28-606				
(685) To: Dead End	0.95	60	R	05/28/2002
From: 28-662				
(686) To: Dead End	0.30	20	R	05/30/2002
From: Dead End				
(687) To: 28-629	0.45	90	R	1999
From: Dead End				
(688) To: 28-637	0.38	40	R	04/17/2002
From: US 17				
(689) To: Dead End	0.95	90	R	04/08/2002
From: 28-603				
(690) To: Dead End	0.15	7	R	05/28/2002
From: US 360 NORTH				
(691) To: 28-615	1.21	190	R	1999
From: 28-615				
(691) To: US 360 SOUTH	0.34	250	R	1999

Route	Length	AADT	QA	Year
Essex County				
From: 28-617				
(692) To: Dead End	0.74	120	R	1999
From: Dead End				
(693) To: 28-620	0.47	90	R	04/08/2002
From: 28-653				
(694) To: Dead End	0.25	100	R	05/28/2002
From: 28-615				
(695) To: Dead End	0.45	60	R	1999
From: 28-635				
(696) To: Dead End	0.25	40	R	1999
From: 28-617				
(697) To: Dead End	0.61	180	R	1999
Town of Tappahannock				
From: US 17 SOUTH				
(698) To: 28-1036	0.35	1600	R	1999
From: 28-1036				
(698) To: US 17 NORTH	0.59	2600	R	1999
Essex County				
From: 28-625				
(699) To: Dead End	0.37	80	R	1999
Town of Tappahannock				
From: 28-627 ; 28-723				
(700) To: Dead End	0.07	650	R	05/15/2002
Essex County				
From: Dead End				
(701) To: 28-620	0.20	20	R	04/08/2002
From: US 17				
(702) To: Dead End	0.40	70	R	1999
From: US 17				
(703) To: 28-1204	1.05	900	R	1999
From: 28-1204				
(703) To: 28-1201	0.08	570	R	1999
From: Dead End				
(704) To: 28-619	0.80	260	R	1999
Town of Tappahannock				
From: Dead End				
(705) To: 28-627	0.11	100	R	1999
From: 28-659				
(706) To: Dead End	0.30	70	R	05/15/2002
Essex County				
From: US 360				
(707) To: 28-620	0.19	370	R	04/08/2002

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Route	Length	AADT	QA	Year
Essex County				
From: US 360 (708)	0.53	1600	R	1999
To: Dead End				
From: US 17 (709)	0.03	40	R	04/23/2002
To: 28-720				
From: Dead End (710)	0.07	100	R	04/08/2002
To: US 17				
From: 28-611 (711)	0.71	48	R	1999
To: 28-646				
From: US 17 (712)	0.45	90	R	1999
To: Dead End				
From: 28-684 (713)	0.50	100	R	1999
To: Dead End				
From: Dead End (714)	0.15	90	R	04/08/2002
To: US 17				
From: Dead End (715)	1.20	200	R	1999
To: US 17				
From: 28-627 (716)	2.13	190	G	2003
To: US 17				
From: Dead End (717)	1.04	90	R	1999
To: 28-619				
From: 28-619 (717)	2.80	250	R	1999
To: 28-627				
From: US 17 WEST (718)	0.90	10	R	04/23/2002
To: US 17 EAST				
From: 28-602 (719)	1.74	70	R	04/23/2002
To: 28-604				
From: Dead End (720)	0.04	20	R	04/23/2002
To: 28-709				
From: 28-709 (720)	0.91	49	R	04/23/2002
To: 0.91 MN 28-709				
From: 0.09 MN 28-709 (720)	0.09	30	R	1999
To: 28-601				
From: Dead End (721)	0.46	130	R	04/17/2002
To: 28-629				
From: 28-601 (722)	0.52	40	R	04/23/2002
To: Dead End				
Town of Tappahannock				
From: 28-706 (723)	0.40	270	R	05/15/2002
To: 28-700				

Route	Length	AADT	QA	Year
Essex County				
From: 28-631 (724)	0.05	60	R	04/08/2002
To: 0.05 MN 28-631				
From: 0.24 MN 28-631 (724)	0.24	60	R	04/08/2002
To: US 17				
Town of Tappahannock				
From: US 17 (725)	0.29	1300	R	06/05/2002
To: ECL Tappahannock				
Essex County				
From: ECL Tappahannock (725)	0.04	510	R	06/05/2002
To: 28-1035				
From: 28-615 (726)	0.84	70	R	1999
To: Cul-de-Sac				
From: 28-611 (727)	0.25	90	R	05/30/2002
To: Dead End				
Town of Tappahannock				
From: Dead End (729)	0.03	NA		
To: 28-617				
From: 28-1006 (1001)	0.05	190	R	05/21/2002
To: 28-1003				
From: 28-1003 (1001)	0.11	590	R	05/21/2002
To: US 360				
From: US 360 (1001)	0.06	340	R	05/21/2002
To: 28-657				
From: 28-657 (1001)	0.02	360	R	05/21/2002
To: Dead End				
From: US 17 (1002)	0.10	470	R	05/15/2002
To: Dead End				
From: US 17; 28-1023 (1003)	0.20	1300	R	05/15/2002
To: 28-1010				
From: 28-1010 (1003)	0.09	850	R	05/15/2002
To: 28-1020				
From: 28-1020 (1003)	0.19	590	R	05/15/2002
To: US 17 NORTH				
From: US 17 NORTH (1003)	0.14	710	R	05/21/2002
To: 28-1004				
From: 28-1004 (1003)	0.06	150	R	05/21/2002
To: Dead End				
From: Dead End (1004)	0.03	70	R	05/15/2002
To: 28-1011				
From: 28-1011 (1004)	0.12	280	R	05/15/2002
To: 28-1008				
From: 28-1008 (1004)	0.34	2600	R	05/15/2002
To: US 360				
From: US 360 (1004)	0.06	2600	R	05/15/2002
To: 28-657				

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Town of Tannahannock				
From: 28-657				
1004	0.13	100	R	05/15/2002
To: Dead End				
From: Dead End				
1005	0.04	70	R	05/15/2002
To: 28-1006				
From: 28-1006				
1005	0.16	870	R	05/15/2002
To: US 17				
From: US 17				
1005	0.14	1700	R	05/21/2002
To: 28-1004				
From: 28-1004				
1005	0.10	350	R	05/21/2002
To: 28-1013				
From: 28-1013				
1005	0.02	60	R	05/30/2002
To: Dead End				
From: END LOOP				
1006	0.23	80	R	05/15/2002
To: 28-1005				
From: 28-1005				
1006	0.24	260	R	05/21/2002
To: US 17				
From: US 17				
1006	0.14	280	R	05/21/2002
To: 28-1004				
From: 28-1003				
1007	0.14	180	R	1999
To: US 17				
From: US 17				
1007	0.17	430	R	1999
To: 28-1004				
From: US 17				
1008	0.07	3400	R	1999
To: 28-1022				
From: 28-1022				
1008	0.13	1900	R	1999
To: 28-1004				
From: 28-1010				
1009	0.14	270	R	1999
To: 28-1027				
From: Dead End				
1010	0.17	100	R	1999
To: 28-1009				
From: 28-1009				
1010	0.03	800	R	1999
To: 28-1020; 28-1025				
From: 28-1020; 28-1025				
1010	0.10	610	R	1999
To: 28-1016				
From: 28-1016				
1010	0.23	800	R	1999
To: US 17				
From: US 17				
1011	0.07	450	R	1999
To: 28-1012				
From: 28-1012				
1011	0.23	150	R	1999
To: 28-1004				
From: 28-1011				
1012	0.08	340	R	1999
To: 28-1021				
From: 28-1005				
1013	0.14	240	R	1992
To: US 360				

Route	Length	AADT	QA	Year
Town of Tannahannock				
From: Dead End				
1014	0.07	550	R	05/15/2002
To: US 17				
From: 28-1010				
1015	0.28	190	R	05/15/2002
To: 28-1003				
From: Dead End				
1016	0.23	130	R	05/15/2002
To: 28-1020				
From: Dead End				
1017	0.03	60	R	05/15/2002
To: 28-1015				
From: 28-1015				
1017	0.19	240	R	05/15/2002
To: 28-1003				
From: Dead End				
1018	0.11	100	R	05/15/2002
To: US 17				
From: 0.04 MN 28-657				
1019	0.04	70	R	05/15/2002
To: 28-657				
From: 28-657				
1019	0.10	390	R	05/15/2002
To: 0.10 MS 28-657				
From: 28-1010				
1020	0.26	540	R	05/21/2002
To: 28-1003				
From: 28-1011				
1021	0.17	90	R	1999
To: 28-1007				
From: 28-1012				
1022	0.07	830	R	1999
To: 28-1008				
From: 28-1008				
1022	0.10	630	R	1999
To: 28-1007				
From: Dead End				
1023	0.08	110	R	05/15/2002
To: US 17; 28-1003				
From: Dead End				
1024	0.06	9	R	05/15/2002
To: US 17				
From: Dead End				
1025	0.04	9	R	05/15/2002
To: 28-1010				
From: 28-1010				
1026	0.13	140	R	1999
To: 28-1027				
From: Dead End				
1027	0.14	140	R	1999
To: 28-1009				
From: Dead End				
1028	0.11	160	R	1999
To: 28-1026				
From: 28-657 SOUTH				
1029	0.19	210	R	05/15/2002
To: 28-657 NORTH				
From: 28-617				
1030 Perdue Inc	0.11	350	R	1999
To: Dead End				

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Route	Length	AADT	QA	Year
Town of Tappahannock				
From: US 17				
(1031)	0.11	440	R	1999
To: 28-1032				
(1031)	0.41	340	R	1999
To: Dead End				
From: 28-1031				
(1032)	0.18	200	R	05/30/2002
To: US 17				
Essex County				
From: Cul-de-Sac				
(1033)	0.09	50	R	1999
To: 28-617				
From: 28-1035				
(1034)	0.05	48	R	1999
To: Cul-de-Sac				
From: 28-725				
(1035)	0.16	70	R	1999
To: 28-1034				
(1035)	0.11	10	R	1999
To: Cul-de-Sac				
Town of Tappahannock				
From: US 17				
(1036)	0.11	2600	R	05/30/2002
To: 28-698				
From: 28-725				
(1037)	0.11	690	R	06/05/2002
To: 28-1038				
(1037)	0.14	110	R	06/05/2002
To: BEGIN LOOP				
From: 28-1039				
(1037)	0.06	40	R	06/05/2002
To: 28-1039				
(1037)	0.13	47	R	06/05/2002
To: END LOOP				
From: 68-1037				
(1038)	0.07	70	R	06/05/2002
To: Cul-de-Sac				
From: 28-1037				
(1039)	0.05	30	R	06/05/2002
To: Cul-de-Sac				
Essex County				
From: 28-620				
(1040)	0.09	180	R	04/08/2002
To: 28-1041				
From: Dead End; .09 MS 1040				
(1041)	0.09	100	R	04/08/2002
To: 28-1040				
(1041)	0.08	40	R	04/08/2002
To: Cul-de-Sac				
Town of Tappahannock				
From: Cul-de-Sac				
(1042)	0.27	7	R	04/08/2002
To: 28-1031				
From: Cul-de-Sac				
(1043)	0.04	2	R	05/30/2002
To: 28-1042				

Route	Length	AADT	QA	Year
Town of Tappahannock				
From: 28-1031 SOUTH				
(1045)	0.19	190	R	05/30/2002
To: 28-1046				
(1045)	0.18	70	R	05/30/2002
To: 28-1031 NORTH				
From: 28-1045				
(1046)	0.06	70	R	05/30/2002
To: Cul-de-Sac				
From: 28-627				
(1050)	0.10	830	R	1999
To: Cul-de-Sac				
From: 28-627				
(1051)	0.21	830	R	1999
To: Cul-de-Sac				
From: Cul-de-Sac				
(1052)	0.04	130	R	1999
To: 28-1051				
Essex County				
From: 28-617				
(1060)	0.42	200	R	1999
To: 28-1061				
(1060)	0.40	180	R	1999
To: 28-1063 W; 28-1062				
From: 28-1063 W; 28-1062				
(1060)	0.22	30	R	1999
To: 28-1063 EAST				
From: 28-1060				
(1061)	0.12	20	R	1999
To: Cul-de-Sac				
From: 28-1063; 28-1060 W				
(1062)	0.09	7	R	1999
To: Cul-de-Sac				
From: 28-1062; 28-1060 W				
(1063)	0.18	140	R	1999
To: 28-1060 EAST				
(1063)	0.14	70	R	1999
To: Cul-de-Sac				
From: Cul-de-Sac				
(1064)	0.15	7	R	1999
To: 28-1065				
From: Cul-de-Sac				
(1065)	0.23	47	R	05/30/2002
To: 28-1064				
From: 28-619				
(1070)	0.79	210	R	06/05/2002
To: Dead End				
From: US 17 WEST				
(1101)	0.17	10	R	05/28/2002
To: 28-611				
(1101)	0.24	120	R	05/28/2002
To: US 17 EAST				
From: US 17 WEST				
(1102)	0.55	50	R	05/28/2002
To: US 17 EAST				
From: US 17				
(1103)	0.70	30	R	05/28/2002
To: 0.70 MS US 17				

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Route	Length	AADT	QA	Year
Essex County				
From: 0.70 MS US 17				
(1103) To: 28-606	0.02	40	R	05/28/2002
From: Dead End/				
(1105) To: 28-00611(B)/	0.16	NA		
From: 28-1202 WEST				
(1201) To: 28-1202 EAST	0.19	100	R	1999
From: 28-1202 EAST				
(1201) To: 28-703	0.03	230	R	1999
From: 28-703				
(1201) To: 28-1203 WEST	0.03	430	R	1999
From: 28-1203 WEST				
(1201) To: 28-1203 EAST	0.42	160	R	1999
From: 28-1201 WEST				
(1202) To: 28-1201 EAST	0.31	70	R	1999
From: 28-1201 WEST				
(1203) To: 28-1201 EAST	0.49	70	R	06/05/2002
From: 28-1201 EAST				
(1203) To: 28-1204	0.07	80	R	06/05/2002
From: 28-1204				
(1203) To: 28-1206	0.06	60	R	06/05/2002
From: 28-1206				
(1203) To: 28-1205	0.13	30	R	06/05/2002
From: 28-703				
(1204) To: 28-1203	0.45	230	R	1999
From: 28-1203				
(1205) To: 28-1206	0.18	70	R	06/05/2002
From: 28-1206				
(1205) To: 28-1204	0.06	140	R	06/05/2002
From: 28-1204				
(1206) To: 28-1205	0.10	40	R	06/05/2002
From: 28-1205				
(1206) To: 28-1203				
From: US 17 NORTH				
(1210) To: US 17 SOUTH	0.51	120	R	1999
From: US 17				
(1215) To: 28-1216	0.10	190	R	1999
From: 28-1215				
(1216) To: 28-1217	0.32	90	R	1999
From: 28-1216				
(1217) To: Cul-de-Sac	0.19	20	R	1999
From: Cul-de-Sac				
(1218) To: 28-1217	0.13	70	R	06/05/2002
From: 28-1217				
Town of Tappahannock				
From: 28-657				
(9123) To: Essex Int School	0.27	260	R	05/15/2002

Route	Length	AADT	QA	Year
Essex County				
From: 28-627				
(9124) To: 0.30 MS 28-627	0.10	220	R	05/30/2002
From: 0.03 MS 28-627				
(9124) To: Essex High School	0.03	390	R	05/30/2002
Town of Tappahannock				
From: US 17				
(9125) To: US 17; 28-1018	0.29	400	R	05/30/2002