# 2008

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

where available

Jurisdiction Report 18

**Charles City 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 Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
(600)	Secondary Route	

### **Special Routes**

Bus	Bus - Business Route
29	Bypas - Bypass Route
	Truck - Truck Route
ALT	ALT - Alternate Route
(220)	Wye - Wye Route connector

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

### Virginia Department of Transportation Traffic Engineering Division

# 2008 Annual Average Daily Traffic Volume Estimates By Section of Route Charles City Maintenance Area

								Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle		2Trail	QC	Factor	QK	Factor	AAWDT	QV
	From:	Henr	rico County L	ine												
5 156 John Tyler Memorial Hwy	Charles City County	4.34	1400	F	93%	1%	1%	2%	4%	0%	F	0.092	F	0.614	1500	F
$\smile$	Too From:	S	SR 156 E Int													
5 John Tyler Memorial Hwy	Charles City County	3.69	2600	F	90%	1%	1%	2%	6%	0%	С	0.085	F	0.608	2800	F
<u> </u>	Too From:	18-6	509 Barnetts I	Rd												
5 John Tyler Memorial Hwy	Charles City County	5.68	2300	F	91%	0%	1%	3%	5%	0%	С	0.089	F	0.665	2400	F
<u> </u>	To	SR 155	5 Charles City	у СН			$\neg$ $\vdash$									
5 John Tyler Memorial Hwy	Charles City County	3.81	2200	F	91%	0%	1%	2%	5%	0%	С	0.098	F	0.511	2300	F
	To:		2 Tyler's Mill													
	From:		2 Tylers Mill													
5 John Tyler Memorial Hwy	Charles City County	9.47	2600	F	91%	0%	1%	2%	5%	0%	F	80.0	F	0.502	2800	F
<u> </u>	To: J;	ames City Count	y Line, Chick	ahomii	ny Bridge											
	From:	Prince C	George County	y Line												
106)(156)	Charles City County	1.31	4300	F	91%	1%	1%	2%	6%	0%	F	0.082	F	0.5	4600	F
	To- From:	SR 5; SR 15	6 Tyler Mem	norial H	lwy		$\Box$ $\vdash$									
Roxbury Rd	Charles City County	6.67	2100	F	77%	0%	1%	3%	18%	0%	С	0.092	F	0.576	2300	F
<u> </u>	To: From:	18-0	656 Bradley R	Rd			$\neg$									
Roxbury Rd	Charles City County	3.13	2700	F	75%	2%	2%	4%	17%	0%	С	80.0	F	0.616	2900	F
	To	New I	Kent County I	Line												
	From		S City County													
106 Roxbury Rd	New Kent County (Maint: 18)	0.43	2700	N	75%	2%	2%	4%	17%	0%	N	80.0	Ν	0.616	2900	1
<u> </u>	10.	New I	Kent County I	Line												
	From:	SR 5 John	Tyler Memo	rial Hw												
Courthouse Rd	Charles City County	3.67	1600	F	94%	1%	1%	1%	3%	0%	F	0.098	F	0.595	1700	F
<u> </u>	To: From:	18-6	12 Ruthville	Rd												
155 Courthouse Rd	Charles City County	1.61	1700	F	94%	1%	1%	1%	3%	0%	С	0.09	F	0.512	1800	F
$\smile$	To	18-614	Sturgeon Poi	nt Rd												
155)Courthouse Rd	Charles City County	1.14	2900	F	94%	1%	1%	1%	3%	0%	F	0.091	F	0.574	3100	F
133)	To:		Kent County I				Ti.	.,.	-,-	-,-	•		-			-
	From:	Dringa (	George Count	v I ina												
156) (106)	Charles City County	1.31	4300	F	91%	1%	1%	2%	6%	0%	F	0.082	F	0.5	4600	F
130/100/					0.75	.,.		_,~	•,0	0,0	•	3.33 <u>L</u>	•	0.0	.000	·
156 5 John Tyler Memorial Hwy	Charles City County	4.34	E SR 5	F	93%	1%	1%	2%	4%	0%	F	0.003	F	0.614	1500	F
156 / (5 ) John Tyler Memorial Hwy	Chanes City County	4.34	1400	Г	93%	170	170	<b>4</b> %	470	U%	Г	0.092	г	0.014	1000	

6/26/2009 7

					Charl	es City Mai	intenance Ar	ea							
Route	Length	AADT	QA	4Tire	Bus		Truck +Axle 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Charles City County		Fron	.1			и . с	. **			— i					
600 Charles City Rd	0.40	1600	R			Henrico Co				NA			NA		03/10/2005
600 Charles City Rd	2.28	440 From	R			18-603 Old	Union Rd			NA			NA		03/10/2005
(600) Charles City Rd	0.96	430 From	R			18-622 0				NA			NA		03/10/2005
		Te				SR 106 Ro	xbury Rd								
601) Liberty Church Rd	0.40	From 60	R			Dead				NA			NA		02/04/2008
			1			18-615 Gle									
602) S Lott Cary Rd	1.03	1000	F	96%	0%	SR 155 Cour 0%	rthouse Rd 1% 2%	0%	F	0.109	F	0.537	1100	F	2008
(602) S Lott Cary Rd	1.65	1100	F	96%	0%	1.03 MW 0%	SR 155 1% 2%	0%	F	0.104	F	0.566	1200	F	2008
<u> </u>		To From				18-618 Ac	dkins Rd								
602) Lott Cary Rd	2.18	1300	F	96%	0%	0% 18-630 Sam	1% 2%	0%	F	0.100	F	0.614	1400	F	2008
602 Lott Cary Rd	0.83	1600 From	F	96%	0%		1% 2%	0%	С	0.1	F	0.608	1700	F	2008
		Fron	:			18-609 Ba				1					
603) Old Union Rd	1.96	720	R							NA			NA		03/10/2005
603) Old Union Rd	2.14	1100 From	R			SR 106 Ro				NA			NA		03/10/2005
		ıc	1			18-600 Char									
(604) Warriner Rd	2.60	270	R			SR 106 Ro				NA			NA		03/10/2005
		From	1			Henrico Co									
606) Carters Mill Rd	0.30	30	R		S	SR 5 John Tyle	er Mem Hwy			NA			NA		03/10/2005
(606) Carters Mill Rd	0.50	To				Henrico Co	untv Line						INA		03/10/2003
		Fron	:		S	SR 5 John Tyle				Ì					
607) Wayside Rd	0.87	820	F	86%	1%	1%	4% 9%	0%	С	0.121	F	0.776	870	F	2008
(607) Wayside Rd	0.27	1200	F	97%	0%	SR 106 Ro	1% 1%	0%	F	0.103	F	0.668	1300	F	2008
		Te Fron				18-658 Kir	nages Rd			$\exists$					
607) Wayside Rd	0.57	890	F	97%	0%	0%	1% 1%	0%	С	0.102	F	0.663	950	F	2008
(607) Wayside Rd	1.07	640 From	F	97%	0%	18-639 The	New Rd 1% 1%	0%	F	0.100	F	0.682	680	F	2008
		From				18-642 Stag									
(607) Wayside Rd	1.18	550	F	97%	0%	0% 18-609 N, B	1% 1%	0%	F	0.096	F	0.683	590	F	2008
		Fron	:			18-609 S, B									
607 Church Lane	2.34	550	F	97%	0%	0% 18-648 New 0	1% 1%	0%	F	0.113	F	0.664	590	F	2008
(607) Church Lane	0.85	840 From	F	97%	0%		1% 1%	0%	F	0.109	F	0.541	900	F	2008
$\overline{}$		To	:			18-618 Ac	dkins Rd								
(608) Shirley Plantation	1.59	200	R			Dead				NA			NA		03/10/2005
$\overline{}$		Te			S	SR 5 John Tyle	er Mem Hwy								
(609) Barnetts Rd	0.46	600	F	96%	0%	SR 5 John Tyle 0%	er Mem Hwy 1% 2%	0%	F	0.107	F	0.56	650	F	2008
		Tr				18-637 Wy				<b>—</b> —					
609 Barnetts Rd	1.06	460 From	F	96%	0%		1% 2%	0%	F	0.097	F	0.518	500	F	2008
			-							•					

					Orial		· Maintena				K		Dir			
Route	Length	AADT	QA	4Tire	Bus		e 3+Axle			QC	Factor	QK	Factor	AAWDT	QW	Year
Charles City County		Fron	n:			18-625	5 West Run	Rd			1					
(609) Barnetts Rd	0.70	520	F	96%	0%	0%	1%	2%	0%	F	0.101	F	0.517	550	F	2008
0		To From	1:				S; Church I									
609 Barnetts Rd	0.69	570	F	96%	0%	0% 18-607	1% N; Wayside	2% e Rd	0%	F	0.1	F	0.643	610	F	2008
		From	n:				N, Waysid									
609 Barnetts Rd	3.51	700	R								NA 			NA		02/04/2008
609) Barnetts Rd	1.14	1700	F	96%	0%	18-602 0%	2 Lott Cary 1%	Rd 2%	0%	С	0.107	F	0.690	1800	F	2008
609 Barnetts Rd	1.14	1700		3070	070		3 Old Union		070			'	0.000	1000		2000
(609) Barnetts Rd	0.89	1400	F	96%	0%	0%	1%	2%	0%	F	0.119	F	0.726	1500	F	2008
		Tr Fron				18-63	1 Cool Hill	Rd								
609 Barnetts Rd	1.75	1700	F	96%	0%	0%	1%	2%	0%	F	0.110	F	0.697	1800	F	2008
		Fron					06 Roxbury	Rd								
(610) Green Oak Rd	1.82	330	R			1	Dead End				NA			NA		04/06/2005
0.09		To	:			SR 155	Courthous	e Rd								
O 15 - D 1	0.05	Fron	:L			18-630	) Samaria L	ane								00/04/000
(611) Kizze Rd	0.25	80 Tr	R			Г	Dead End				NA T			NA		02/04/2008
		From	:				Dead End				i					
(612) Ruthville Rd	0.80	160	R								NA			NA		02/04/2008
		Tr Fron				18-61	5 Glebe La	ine								
612) Ruthville Rd	0.97	630	R								NA			NA		03/10/2005
O Double (He Del	4.00	From	Ę			18-646	6 Oakwood	Rd			$\supset$			NIA		00/40/000
(612) Ruthville Rd	1.00	730	R			SR 155	Courthous	e Rd			NA			NA		03/10/2005
		Fron	n:				Dead End									
(613) Shady Point Rd	1.30	200	R								NA			NA		02/04/2008
<u> </u>		To From	ar Ir			1.30 N	MN Dead E	End								
613) Shady Point Rd	2.11	310	R								NA			NA		02/04/2008
Chadu Daint Dd	2.50	Fron				18-623 V	Wilcox Nec	k Rd			$\Box$			NIA		02/40/2007
613) Shady Point Rd	3.50	<b>200</b>	R			SR 5 Johr	n Tyler Mei	n Hwy			NA T			NA		03/16/2005
		Fron	n:				Dead End				l					
614) Sturgeon Point Rd	1.33	90	R								NA			NA		02/04/2008
<u> </u>		To Fron	h:			SR 5 Johr	n Tyler Mei	n Hwy								
614) Sturgeon Point Rd	3.60	240	R								NA			NA		03/16/2005
Sturggon Boint Bd	2.02	910 From	F	050/	1%		5 Glebe La		00/	С	0.100		0.541	070	F	2009
614) Sturgeon Point Rd	3.93	910		95%	170	1%	1%	2%	0%		0.100	F	0.541	970	Г	2008
(614) Sturgeon Point Rd	0.18	60 From	R			SR 155	Courthous	e Rd			NA			NA		03/16/2005
014)		Te				Ι	Dead End									
		Fron				SR 5 Johr	n Tyler Mei	n Hwy								
615) Glebe Lane	2.20	980	R								NA —			NA		03/14/2005
615) Glebe Lane	0.90	820	R			18-612	2 Ruthville	Rd			NA			NA		03/16/2005
(615) Glebe Lane	0.90	T-				10 626 01	ld Elem C	mata:						INA		
(615) Glebe Lane	1.50	560 From	R			18-626 O	ld Elam Ce	metery			NA			NA		03/16/2005
010)		To To	_			18-614 S	turgeon Poi	int Rd								
(615) Glebe Lane	5.37	550 From	R			10 017 0	gcon i Oi	1.01			NA			NA		03/16/2005
$\bigcirc$		To	):			18-623 V	Wilcox Nec	k Rd		•						

					Chan		Maintena									
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Charles City County		Fron	1:		S	R 5 John	Tyler Men	ı Hwv			1					
(616) Adams Bridge Rd	0.30	10	R				T yier inter				NA			NA		02/04/200
$\bigcirc$		Tr	n.			D	ead End									
Menerus Del	0.40	From				SR 106	6 Roxbury I	Rd						NIA		02/40/200
(617) Monguy Rd	2.10	170	R			D	ead End				NA T			NA		03/10/200
		From	n:				ead End				<del></del>					
(618) Wilcox Wharf Rd	1.18	70	R								NA			NA		03/14/200
$\bigcirc$		To	):				n Tyler Me									
(618) Adkins Rd	3.40	220	R		SK	. 5 W, JOH	ın Tyler Me	emnwy			NA			NA		02/04/200
010		ть.	1			18-607	Church La	ne .								
(618) Adkins Rd	0.49	1200 From	F	97%	0%	0%	1%	1%	0%	F	0.096	F	0.554	1300	F	2008
		т.	-			18-620 L	ewis Tyler	Lane								
(618) Adkins Rd	1.41	1700	F	97%	0%	0%	1%	1%	0%	С	0.096	F	0.557	1800	F	2008
$\bigcirc$		To From	2.			18-654	Deerfield l	Rd			$\neg$ —					
618) Adkins Rd	0.74	1100	F	97%	0%	0%	1%	1%	0%	F	0.104	F	0.541	1100	F	2008
		Te Fron	1:			18-631	Cool Hill	Rd								
(618) Adkins Rd	0.95	1100	F	97%	0%	0%	1%	1%	0%	F	0.091	F	0.575	1200	F	2008
<u> </u>		Fron				18-62	9 Alpine R									
(618) Adkins Rd	2.00	1100	F	97%	0%	0%	1%	1%	0%	F	0.088	F	0.616	1200	F	2008
		From					nt County I	Line								
619) Weyanoke Rd	2.56	140	R			D	ead End				NA			NA		03/16/200
(619) Weyanoke Rd	2.00	1 <b>-10</b>				10, 620		N 1			— · · · ·			1471		00/10/200
(619) Weyanoke Rd	0.91	360 From	R			18-638	Mapisco I	Ka			NA			NA		03/16/200
(019)		To	):		S	R 5 John	Tyler Men	n Hwy								
		Fron	1:			18-609	Barnetts F	Rd								
620 Lewis Tyler Lane	2.51	460	R								NA			NA		03/14/200
$\overline{}$		To	):				8 Adkins R	.d								
(621) Eagles Nest Rd	0.50	50	* R			D	ead End				NA			NA		02/04/200
(621) Eagles Nest Rd	0.50	JU									INA			INA		02/04/200
(621) Eagles Nest Rd	2.00	70 From	R			0.50 M	IW Dead E	nd			NA			NA		02/04/200
(621) Edgios (1661) (d	2.00		):			18-623 V	Vilcox Nec	k Rd			T)			10.		02/01/200
		Fron	ı:			SR 106	ó Roxbury I	Rd								
622) CC Rd	0.98	110	R								NA			NA		03/10/200
		To	):				Charles City									
Wilesy Neek Dd	2.67	From				18-613 5	Shady Point	Rd						NΙΔ		03/16/200
(623) Wilcox Neck Rd	2.67	260	R								NA —			NA		03/16/200
(623) Wilcox Neck Rd	4.17	480 From	R		S	R 5 John	Tyler Men	ı Hwy			NA			NA		03/16/200
(623) WIICOX Neck Rd	4.17	<del>-100</del>												INA		03/10/200
623) Wilcox Neck Rd	1.19	380 From	R			18-6211	Eagles Nest	Rd			NA			NA		03/16/200
(623) Wilcox Neck Rd	1.10	To				10 616	Claha La	••								00/10/200
(623) Wilcox Neck Rd	1.00	120 From	R			16-01.	5 Glebe La	ie			NA			NA		02/04/200
023)		To The	2		1	00 MN 1	8-615 Gleb	a I ana								
(623) Wilcox Neck Rd	1.00	20 From	R		1.	OU IVITY I	0-012 GIED	Lanc			NA			NA		02/04/200
		To				D	ead End									
		From	١٠			18-615 V	W, Glebe L	ane								
(624) Horseshoe Rd	3.10	60	R			10.515	E CLI -				NA			NA		03/16/200
		From					E, Glebe L				<u> </u>					
(625) West Run Rd	2.35	180	R			18-658	Kimages I	Kd			NA			NA		03/14/200
(625) West Run Rd	2.00	ToU				10.00	Barnetts F	0.4			— <u>'</u> '^			INA		JJ/ 17/200

				Jila	iics Ci	ity iviaii	iteriariee /								
Length	AADT	QA	4Tire	Bus					OC	K Factor	QK	Dir Factor	AAWDT	QW	Year
	From	i				D 10	. 1								
0.50		R R				Dead E	nd			NA			NA		02/04/200
	To				0.50	0 MN De	ad End								
1.00	330 From	R			0.0	0 1/11 ( 13 (	au Diu			NA			NA		02/04/200
	To				18-	-615 Glet	e Lane								
	From				18-62	3 Wilcox	Neck Rd			<u> </u>					
1.80	130	R				Dood E	nd			NA T			NA		03/16/200
	From	l 													
0.04		R				Deau E	and .			NA			NA		03/14/200
	To				18-6	44 Courtl	house Rd								
	From				0.2	26 MW 1	18-618								
0.46		R				D1E	d			NA			NA		02/04/200
		l I			10										
0.52					18-6	602 Lott (	Cary Rd			NA			NA		03/10/200
0.02	To				10	) 611 V:a	una D.d						1473		00/10/200
1.07	410 From	R R			10	5-011 K12	ze Ku			NA			NA		03/10/200
	To				18-6	631 Cool	Hill Rd								
	From				18	-618 Adk	cins Rd								
0.60	740	R								NA			NA		03/16/200
	To From				18-6	530 Sama	ria Lane			$\Box$					
3.20	420	R								NA			NA		03/16/200
		<u> </u>			18-										
1.00						Dead E	nd			NΙΔ			NΙΔ		02/04/200
1.00	To	<u> </u>			SR 5 Jo	ohn Tyler	Mem Hwy			-j'			INA		02/04/200
	From					Dead E	ind								
0.25	220	R								NA			NA		03/14/200
	То				18-640	0 Herring	Creek Rd								
0.40	From	Ļ				Dead E	ind						NIA		00/44/000
0.16	2/U To				SR 1	55 Court	house Rd			NA T			NA		03/14/200
	From	l I													
0.50	140	R			10 02	o Lewis .	Tyler Eule			NA			NA		04/06/200
	To					Dead E	nd								
	From				SR 5 Jo	ohn Tyler	Mem Hwy								
0.65		R				D 15				NA			NA		03/14/200
		<u> </u>			10										
0.50		R			18-	609 Barn	ietts Rd			NΑ			NΑ		03/14/200
0.00	То					Dead E	ind			T.			1473		00/11/200
	From	Ī			18-6	i19 Weya	noke Rd			Ī					
0.66	190	R								NA			NA		03/16/200
						Dead E	nd								
4.00	From	ᄂᢩ				Dead E	and						NIA		00/40/000
1.00	300 To				18-	607 Way	side Rd			NA T			NA		03/10/200
	From	! I		SP				wv		<del></del>					
0.06	140	R		- SIX	,,30	1 y101	- Ionionai I	,		NA			NA		03/14/200
	To				18-633 9	Sterling F	Heights Lane								
	From				- 000 1		g.m. Lunc						N.1.0		03/14/200
0.10	100	R								NA			NA		00,, =00
0.10		K		SR	5 E, Jol	hn Tyler	Memorial H	wy					NA		
1.50	100	R		SR	5 E, Jol	hn Tyler Dead E		wy		NA NA			NA NA		03/14/200
	0.50 1.00 1.80 0.04 0.46 0.52 1.07 0.60 3.20 1.00 0.25 0.16 0.50 0.66 1.00	1.00 330 From:  1.80 130 To  1.80 150 To  1.80 150 To  1.07 410 To  1.07 410 To  1.00 70 To  1.00 70 To  1.00 70 To  1.00 140 To  1.00 To	0.50	0.50	Continue	Length   AADT   QA   4Tire   Bus   2Asternation   1.00   330   R	Length   AADT   QA   4Tire   Bus   2Axle   34/2     0.50	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus     Canal   Canal	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus     Card   Card	Length AADT   QA 4Tire   Bus   2Axide 3+Axide 1Trail   2Trail   QC   Factor   QK   QK   Factor   QK   QK   Factor   QK   Factor   QK   Factor   QK   Factor   QK   QK   QK   QK   QK   QK   QK   Q	Length	Length   AADT

					Char	les City Mainten			I/		Dir			
Route	Length	AADT	QA	4Tire	Bus		uck : 1Trail 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Charles City County		From	.1						-					
642) Stagg Run Rd	0.73	120	R			Dead End			NA			NA		03/10/200
		To				18-607 Wayside	Rd							
O =: 0		From	<u> </u>			18-644 Courthous	e Rd		<u> </u>					
(643) The Crossover	0.02	150 To	R			SR 5 John Tyler Mei	m Huzy		NA T			NA		03/14/200
		From	:			W, John Tyler Mer	•							
(644) Courthouse Rd	0.31	750	R		BILL	W, Boim Tyler 112er			NA			NA		03/14/200
<u> </u>		To From	:			18-628 Courthouse	Green							
(644) Courthouse Rd	0.14	500	R		an.		. 1 * *		NA			NA		03/14/200
		From	] .i		SR	5 E, John Tyler Men	norial Hwy							
(645) Chickahominy Bluff Rd	0.17	290	R			Dead End			NA			NA		02/04/200
045) 0111011111111111111111111111111111111	<b>V</b>	To	·		Ç	SR 5 John Tyler Me	m Hwy							02/0 :/200
_		From	:			18-612 Ruthville	Rd							
(646) Oakwood Rd	0.20	30	R						NA			NA		02/04/2008
<u> </u>		То	<u> </u>			Dead End								
(647) Indian Rd	0.43	130	R			18-618 Adkins I	Rd		NA			NA		02/04/2008
(647) Indian Rd	0.40	То				Dead End						14/5		02/04/2000
		From	:			Dead End								
(648) New Quarter Run	0.30	30	R						NA			NA		02/04/2008
<u> </u>		To	:			18-607 Church L	ane							
O Was Illamore Bu	0.54	From	<u> </u>			18-618 Adkins I	Rd					NIA		00/04/000
(649) Woodbourne Rd	0.51	60 To	R			Dead End			NA			NA		02/04/200
		From	: :			SR 106 Roxbury	Rd							
650) Cattail Rd	3.20	360	R			Sit 100 Roxbury	Ku		NA			NA		03/10/200
		To				18-609 Barnetts	Rd							
$\sim$		From				SR 155 Courthous	e Rd							
(651) Legion Rd	0.20	10 To	R			D4E.4			NA			NA		02/04/2008
		From	] :I			Dead End								
(652) Wian Lane	0.31	30	R			Dead End			NA			NA		03/10/200
032)		To	:			SR 106 Roxbury	Rd							
_		From	:			18-609 Barnetts	Rd							
(653) Mt Pleasants	0.12	460	R						NA			NA		03/10/200
<u> </u>		То				18-603 Old Unior								
(654) Deerfield Rd	0.40	180	R			18-618 Adkins I	Rd		NA			NA		03/14/200
(654) Deerfield Rd	0.40	100										INA		03/14/200
(654) Deerfield Rd	0.60	70 From	R		(	).40 ME 18-618 Adl	ans Rd		NA			NA		03/14/200
(654) Deerfield Rd	0.00	To	i Ì			Dead End			<b>–</b>					00/11/2000
		From	:			18-650 Cattail F	Rd							
(655) Salem Run Rd	0.35	70	R						NA			NA		02/06/2008
$\overline{}$		To				Dead End								
Dradley D.d.	0.40	From				SR 106 Roxbury	Rd					N 1 4		00/40/222
656 Bradley Rd	0.10	130 To	R			18-603 Old Union	n Rd		NA			NA		03/10/200
		From				SR 5 John Tyler Mei								
(658) Kimages Rd	3.10	250	R			on o joill I yler ivlet	ın rıwy		NA			NA		03/10/200
3 4 4		То				18-607 Wayside	Rd							
		From				Dead End								
(659) Old Ferry Rd	1.01	110	R						NA			NA		03/10/200
		To	1		S	SR 5 John Tyler Mei	m Hwy							

					Chai	nes Cit	y iviaint	enance A	rea							
Route	Length	AADT	QA	4Tire	Bus			Truck xle 1Tra		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Charles City County		From	1				Dead Er	ıd			1					
(660) Munford Dr	0.32	120	R					-			NA			NA		04/06/200
		To				SR 15	5 Courth	ouse Rd								
$\sim$		From				18-604	4 N, War	riner Rd								
(661) The Loop Rd	0.46	220	R			10.50	4.0. 111	. 51			NA			NA		03/10/200
		10					4 S, War									
662) Community Center Rd	0.05	60 From	R			18-6	12 Ruthv	ille Rd			NA			NA		03/10/200
(662) Community Center Rd	0.00	To	<u> </u>				Dead Er	ıd						IVA		03/10/200
		From	:				Dead Er	ıd								
663) Harrison Park Rd	0.11	40	R								NA			NA		03/10/200
<u> </u>		То				18-6	07 Ways	ide Rd								
$\sim$		From				SR 10	6 S, Rox	bury Rd								
(664) Roxbury Industrial Ct	0.45	370 <sub>To</sub>	R			an 10					NA			NA		02/06/200
							6 N, Rox									
665) Harrison Lake Rd	0.10	100	L R			SR 5 Joh	nn Tyler	Mem Hwy			 NA			NA		02/06/200
(665) Harrison Lake Rd	0.18	To					Dead Er	nd						INA		02/06/200
		From					Dead Er									
(666) Harrison Lake Rd	0.54	90	R				Dead Li	iu			NA			NA		02/06/200
000)		To				18-60	3 Old Uı	nion Rd								
		From			1	18-664 R	oxbury I	ndustrial Ct								
667) Roxbury Industrial Ct	0.22	580	R								NA			NA		02/06/200
$\bigcup$		То					Dead Er	d								
<u> </u>		From					Dead Er	ıd								
670) Salem Heights Dr	0.19	130	R			10.6	00 D	4- D.1			NA —			NA		02/06/200
		From					609 Barne									
675) Collins Run Pkwy	0.21	70	R			-	Cul-de-S	ac			NA			NA		04/06/200
675 Collins Run Pkwy	0.21	То				18-61	0 Green	Oak Rd						IVA		04/00/200
		From					Cul-de-S									
(680) Old Holley Rd	0.42	80	R								NA			NA		03/10/200
		То				18-60	3 Old Uı	nion Rd								
		From				SR 1	06 Roxb	ury Rd								
(685) Chambers Rd	1.66	1500	R								NA			NA		02/06/200
		То				18-6	09 Barne	tts Rd								
	0.00	From					Dead Er	ıd								
697 Countrywoods Dr	0.26	NA To				SD 1	06 Roxb	nev P.d			NA			NA		
		From														
803) Perks Lane	0.50	230	R				Dead Er	ıa			NA			NA		02/06/200
(803) 1 01110 20110	0.00	To	Ė			18-60	3 Old Uı	nion Rd			Ti.					02/00/200
		From				18-64	4 Courth	ouse Rd								
9088)	0.05	70	R								NA			NA		04/06/200
<u> </u>		To	-		0.0	05 ME 1	8-644 Co	ourthouse Ro	i							
9088	0.06	<b>40</b> From	R		3.0	•					NA			NA		04/06/200
$\bigcup$		То				18	3-643; 18	-644								
		From				18-6	515 Glebe	Lane								
(9089)	0.06	490	R								NA			NA		03/16/200
		То	<u> </u>					gh School								
Obsula: 0::::5: 0 :	0.00	From	Ļ_			18-60	02 Lott C	ary Rd						N14	· <u></u>	00/00/000
(9476) Charles City Elem Sch	0.02	440	R								NA —			NA		02/06/2008
$\bigcirc$	0.5=	From	<u> </u>		0	0.02 MS	18-602 L	ott Cary Rd								1000
(9476)	0.07	210 To	R			Ohe at 1	Clar. D.	ow. C -1- 1			NA			NA		1992
		10				Charles (	oty Prim	ary School								

Route Charles City County	Length	AADT	QA	4Tire	Bus	2Axle 3+Axle 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
		From				18-609 Barnetts Rd								
(9671)	0.10	440	R						NA			NA		03/16/2005
		To				Charles City Elem School								