### 2011

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

where available

### **Jurisdiction Report**

**79** 

Richmond County Town of Warsaw

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.

Davida	London Parkon	Lawrett AAD	<b>.</b>	F D		Tru	ıck		~~	K	01/	Dir	A A)A/DT	01
Route	Jurisdiction	Length AAD	I QA 41	Tire Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q
	From:	Westmoreland C	County Line											
3 Kings Hwy	Richmond County	0.15 <b>470</b> 0	) <b>G</b> 94	4% 0%	1%	1%	4%	0%	F	0.09	F	0.502	4800	G
	To:	SR 203 Oldh	oma Dd											
3 Historyland Hwy	From: Richmond County	1.46 <b>600</b> 0		4% 0%	1%	1%	4%	0%	С	0.084	F	0.526	6200	(
3 Historyland Hwy	Kichinona County	1.40 0000	, G 9 <sup>2</sup>	+/0 0/0	1 /0	1 /0	4/0	0 /0	C	0.004		0.520	0200	•
	To: From:	79-653 Sanfor												
3 Historyland Hwy	Richmond County	0.79 <b>600</b> 0	N 94	4% 0%	1%	1%	4%	0%	Ν	0.084	Ν	0.526	6200	١
$\smile$	To:	NCL Wai	rsaw											
3 Historyland Hwy	Town of Warsaw (Maint: 79)	0.20 6000		4% 0%	1%	1%	4%	0%	Ν	0.084	Ν	0.526	6200	Ν
3)	To:	Bus SR 3 M		.,,										
	From:	SR 3 B												
3 Historyland Hwy	Richmond County	1.23 <b>220</b> 0	) <b>G</b> 94	4% 0%	1%	1%	4%	0%	F	0.089	F	0.640	2200	(
	To:	HG 260 CD 2 D	D: -h 4 D 4											
3 Historyland Hwy	Town of Warsaw (Maint: 79)	US 360, SR 3 Bus 0.11 <b>6500</b>		1% 1%	1%	4%	2%	0%	F	0.09	F	0.592	6700	(
3 Historyland Hwy	TOWITOF Warsaw (Maint. 79)	0.11 0300	, G 9	1/0 1/0	1 /0	4 /0	2/0	0 /0		0.09		0.592	0700	`
	To: From:	SCL War												
3 ) Historyland Hwy	Richmond County	6.20 <b>650</b> 0	<b>N</b> 9	1% 1%	1%	4%	2%	0%	Ν	0.09	Ν	0.592	6700	ı
<u> </u>	To:	79-642 Shar	rps Rd											
3 Historyland Hwy	Richmond County	3.07 3300	•	1% 1%	1%	4%	2%	0%	F	0.087	F	0.565	3400	(
	Tool	50 502 N.E. 1												
Lifeten deced librar	From:	79-692, N Farnhar		40/ 40/	40/	40/	20/	00/	F	0.005		0.005	2000	
3 Historyland Hwy	Richmond County	2.37 <b>310</b> 0	<b>G</b> 9	1% 1%	1%	4%	2%	0%	Г	0.085	F	0.605	3200	(
	To: From:	79-608 Farnham	n Creek Rd											
3 ) Historyland Hwy	Richmond County	2.70 <b>310</b> 0	<b>G</b> 9	1% 1%	1%	4%	2%	0%	F	0.094	F	0.518	3200	(
$\smile$	То:	Lancaster Cou	ınty Line											
<u>Bus</u>	From:	SR 3 Historyla	and Hwy											
3 Main St	Town of Warsaw (Maint: 79)	0.77 <b>1200</b>	0 N 9	5% 0%	1%	1%	3%	0%	Ν	0.082	Ν	0.642	13000	1
9	To:	US 360 Richr	nond Rd											
Bus	From:	US 360; M	ain St											
3 (360) Richmond Rd	Town of Warsaw (Maint: 79)	0.78 <b>1200</b>	0 G 9	5% 0%	1%	1%	3%	0%	F	0.082	F	0.642	13000	(
	То:	SR 3 Historyla	and Hwy											
	From:	SR 3 Historyla	and Hwy											
203)Oldhams Rd	Richmond County	0.40 2200	) <b>G</b> 79	9% 0%	1%	2%	18%	0%	F	0.083	F	0.618	2300	(
	To:	Westmoreland C												
	From:	Essex Coun	tv I ine											
Richmond Rd	Richmond County	3.98 <b>1400</b>		5% 0%	1%	1%	3%	0%	F	0.082	F	0.578	15000	(
500)	To:	79-624 W; Ne		070 070		. , 0	0,0	0,0	-	0.002	•	0.0.0	.0000	
	From:	79-624 W, Ne			1									
Richmond Rd	Richmond County	0.40 1300	<b>0 B</b> 9	5% 0%	1%	1%	3%	0%	С	0.098	Α		14000	-
,,,,,	To	WOV W												
Pichmond Pd	Town of Margay (Maint: 70)	WCL Wa		E0/ 00/	10/	10/	20/	00/	NI	0.000	NI		14000	
Richmond Rd	Town of Warsaw (Maint: 79)	2.02 <b>1300</b>	0 N 9	5% 0%	1%	1%	3%	0%	Ν	0.098	N		14000	ı
Bus	To: From:	W SR 3	Bus											
~~ <u> </u>	Town of Warsaw (Maint: 79)	0.78 <b>1200</b>	<b>0 G</b> 95	5% 0%	1%	1%	3%	0%	F	0.082	F	0.642	13000	(
3 Richmond Rd	To:	E SR 3 Bus		070 070	170	1 /0	J/0	0 /0	'	0.002	•	0.072	10000	
		E SK 3 DUS	, or J											

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tru	ıck		QC	K	QK	Dir	AAWDT	OW
Noute	Julisalction	Longin	AADI	Q,A	41110	Dus	2Axle	3+Axle	1Trail	2Trail	QU	Factor	QIV	Factor	AAWDI	QVV
	From:	ES	SR 3 Bus, Sl	R 3												
Richmond Rd	Town of Warsaw (Maint: 79)	0.37	7800	G	95%	0%	1%	1%	3%	0%	F	0.086	F	0.634	8000	G
	To: From:	I	ECL Warsav	V												
(360) Richmond Rd	Richmond County	4.59	7800	N	95%	0%	1%	1%	3%	0%	N	0.086	Ν	0.634	8000	N
	To- From:	79-661	Fotuskey Cl	nurch Rd												
(360) Richmond Rd	Richmond County	2.97	6100	G	95%	0%	1%	1%	3%	0%	F	0.089	F	0.653	6300	G
	To:	Northum	berland Co	unty Line	<u> </u>											

				KICI						K		Dir			
Length	AADT	QA	4Tire	Bus					QC	Factor	QK	Factor	AAWDT	QW	Year
	From	c			D	ead End				1					
0.09	440	R								NA			NA		05/02/200
	To	<u> </u>													
3.16	380	G	97%	0%	Lancaste 0%	er County I	1%	0%	F	0.138	F	0.5	390	G	2011
	To: From:	1			79-60	1 Maon R	d								
2.23	420	G	97%	0%	0%	1%	1%	0%	F	0.113	F	0.542	430	G	2011
0.26	From:		97%					0%	C	0 111	F	0.574	460	G	2011
0.20	To	Ŭ	31 70					070		0.111	'	0.574	400		2011
	From:				SR 3 His	tory Land	Hwy								
2.90	270 To	R			79-60	n Ridge R	d			NA			NA		04/25/2007
	From	:					<u> </u>								
1.64	160	R								NA			NA		04/30/2007
	To From	ė 🗀			79-60	7 Canal R	d								
0.03	260 To	R			SR 3 F H	istory I and	1 Hwy			NA			NA		04/30/2007
	From														
0.11	180	R								NA —			NA		04/30/2007
1 10	400	1 <u></u>		79	-692, N F	arnham Ch	urch Rd			NA			NΑ		04/30/2007
1.10	To	<u>.``</u>			79-612	Oakland l	Rd						1471		0-1/00/2001
3.00	140 From:	R			77-012	Cakiana	iku .			NA			NA		04/25/2007
	To	<u></u>													
3.00		L			79-60	1 Maon R	d			NA			NA		04/30/2007
0.00	To:	· ·			79-612	Oakland l	Rd								0 1/00/2001
	From				D	ead End									
0.60	6 To:	R			79-60	n Ridge R	d			NA T			NA		04/30/2007
	From														
1.20	30	R								NA			NA		07/15/2010
	From:			1.	20 ME 79	-606 Simo	nson Rd								
0.50	4 To:	·R			D	ead End				NA T			NA		07/15/2010
	From:	ı													
1.33	220	R								NA			NA		07/15/2010
	From:										_				
1.75	360 ™	G	91%					0%	С	0.097	F	0.539	370	G	2011
	From:														
0.90	190	R								NA			NA		07/15/2010
	To:														
3.25	690	G	97%	0%	1%	1%	1%	0%	F	0.1	F	0.532	710	G	2011
4.05	From		0701	001				001	_			0.040	700		0044
1.65	/5U 		9/%					υ%	F	U.112	F	0.619	760	G	2011
0.50	410	G	97%	0%	79-617 No 1%	rmans Cor 1%	ner Rd 1%	0%	С	0.119	F	0.623	420	G	2011
	To:														
	From:		95%												2011
1.03	170	G		0%	2%	1%	2%	0%	F	0.116	F	0.510	170	G	
	0.09  3.16  2.23  0.26  2.90  1.64  0.03  0.11  1.10  3.00  3.00  0.60  1.20  0.50  1.33  1.75  0.90	0.09 440 To From 3.16 380  2.23 420  0.26 450 To From 1.64 160  0.03 260 To From 0.11 180  1.10 400  3.00 140  7.0  7.0  7.0  7.0  7.0  7.0  7.0  7	0.09	0.09 440 R Tro  From:  3.16 380 G 97%  2.23 420 G 97%  0.26 450 G 97%  To	Length   AADT   QA   4Tire   Bus	Company   Comp	Company   Comp	Length   AADT   QA   4Tire   Bus     Continue   Conti	Dead End   Series   Dead End   R   US 360; 79-686   Series   Ser	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   2Axle   3+Axle   1Trail   2Trail   QC   K   Factor   QK	Length AADT   QA   4Tire   Bus     SAVE   Truck   SAVE   Truck   SAVE   Truck   SAVE   Truck   SAVE   SAV	Length   AADT   QA   4Tire   Bus     2Aole 3+Aole   1Trail   2Trail   2Tr	Length   AADT   QA   4Tire   Bus   2A/de 3 #A/de 1 Truit   2Trail   QC   K   Factor   QK   Factor   AAWDT   QW

					KIU		vlaintena									
Route	Length	AADT	QA	4Tire	Bus		TrTr 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	1:				) Irondale									
(608) Farnham Creek Rd	0.08	270	G	95%	0%	2%	1%	2%	0%	F	0.119	F	0.667	270	G	2011
		To From	<u> </u>			79-613 Ca	alvary Chu	rch Rd			$\neg$ —					
608) Farnham Creek Rd	3.37	190	G	95%	0%	2%	1%	2%	0%	F	0.122	F	0.556	190	G	2011
<u> </u>		From	1:				Simonson									
608) Farnham Creek Rd	0.90	820 To	G	95%	0%	2% SR 3 His	1% story Land	2%	0%	С	0.092	F	0.563	840	G	2011
		From	1:				ead End	11111								
(609) Mothershead Neck Rd	1.35	60	R								NA			NA		04/25/2007
<u> </u>		To					79-610									
610 Laurel Grove Rd	0.65	60	·L			79-647	Hales Poin	t Rd			 NA			NA		07/15/2010
(610) Laurel Grove Rd	0.05	To				70 657 1	issle Floris	lo D.d						INA		01/13/2010
(610) Laurel Grove Rd	0.30	40 From	R			79-0371	ittle Florid	ia Ku			NA			NA		07/15/2010
0.00		То	_			Dea	d End; Ga	)								
(610) Ivondale Rd	0.45	10 From	R								NA			NA		07/15/2010
		To From	1:			79-641 H	usseys Cre	ek Rd			_					
(610) Ivondale Rd	0.75	160	R			70 coo F	1 0	1.70.1			NA			NA		07/15/2010
		From					arnham Cre				+					
(611) Conley Pond Rd	1.50	120	R			/9-613 Ca	alvary Chu	ren Ka			 NA			NA		04/25/2007
		To	h.			SR 3 Hi	story Land	Hwy								
$\sim$		From	n:			79-602 (	Cedar Grov	e Rd								
612) Oakland Rd	1.30	280	R								NA			NA		04/30/2007
Ookland Dd	2.20	250 From				79-616 L	uttrellville	Lane			NA			NA		04/20/2007
(612) Oakland Rd	3.30	<b>230</b>	R			66-6	00 Ridge R	ld						INA		04/30/2007
		From	1:				ırnham Cre									
613) Calvary Church Rd	2.50	210	R								NA			NA		04/25/2007
<u> </u>		To From	1:			79-611 (	Conley Por	ıd Rd			$\supset$					
613) Calvary Church Rd	0.80	230 Tra	R			CD 2 II	-4 Y 1	T T			NA			NA		04/25/2007
		From	1:				story Land Dead End	Hwy								
614) Suggets Point Rd	0.07	48	R			L	cau Enu				NA			NA		04/25/2007
		To				79-669	Headley L	ane								
(614) Suggets Point Rd	2.20	110 From	R								NA			NA		05/25/2007
<u> </u>		To From	1:			79-64	12 Sharps I	Rd			$\supset$					
614) Beaver Dam Rd	2.17	150	R								NA			NA		04/25/2007
C Falls Neads Bal	4.04	From					79-615				$\supset$			NIA		0.4/05/0007
614) Folly Neck Rd	1.84	380	R								NA			NA		04/25/2007
614) Folly Neck Rd	0.70	490 From	G	98%	0%	79-643 1%	The Hook	Rd 0%	0%	С	0.111	F	0.695	500	G	2011
(614) Folly Neck Rd	0.70		_	0070	070		istoryland		070		<u> </u>		0.000			2011
614) Boswell Rd	0.23	60 From	R			3K 3 H	istoi yiailu	nwy			NA			NA		05/02/2007
		To From	y.			79-626	6 Amold L	ane								
614) Boswell Rd	1.25	50	R							_	NA			NA		05/02/2007
$\overline{}$		To					Dead End									
615) Folly Neck Rd	1.40	80	 R			D	ead End				 NA			NA		07/19/2010
(615) Folly Neck Rd	1.70	To			<u>79</u> -61	4 Folly Ne	ck Rd; Be	aver Dam	Rd							
		From	1:				2 Oakland									
616) Luttrellville Lane	3.90	60	R								NA			NA		04/30/2007
$\overline{}$		To	:		1	Northumbe	rland Cou	nty Line	-							

				Ric	hmond Mai	ntenance Are	a							
Length	AADT	QA	4Tire	Bus				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
	F	1							-					
0.80	710	G	98%	0%	1%	0% 1%	0%	С	0.131	F	0.568	730	G	2011
	From:				79-661 Totusl	ey Church Rd								
1.00	440	R			7 1 1 1	10 . 1:			NA			NA		04/30/2007
	From:			1										
3.10	430	G	98%	0%	1%	1% 0%	0%	С	0.121	F	0.55	440	G	2011
1.42	390 From:	G	98%	0%	79-627 Drinki 1%	1% 0%	0%	F	0.109	F	0.537	400	G	2011
2.80	470 From:	G	98%	0%	US 360 Ri	chmond Rd 1% 0%	0%	F	0.098	F	0.519	490	G	2011
	To:				Westmorelan	d County Line								
0.15	From:				Dead	l End			NΙΔ			NΔ		05/14/2007
0.13	To:				CD 2 II:-4-	dd. XY						INA		03/14/2007
2.30	370 From:	R			SK 3 HISTO	ryiand Hwy			NA			NA		05/02/2007
0.70	From	Ĺ			US 360 Ri	chmond Rd			$\supset$			NIA		05/00/0005
2.79	<b>660</b>	K			Westmorelan	d County Line						NA		05/02/2007
	From													
1.80	970	R			.,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				NA			NA		05/07/2007
	To:													
2.88	500	R			/9-690 E, I	лепокіп Ка			NA			NA		05/07/2007
	To				79-637 Pine	ev Grove Rd								
0.10	620 From:	R			77 037 T III	y Grove Ru			NA			NA		05/07/2007
	To:				Westmorelan	d County Line								
	From				Dead	l End								
1.30	47	R							NA			NA		08/11/2010
0.70	From	Ļ			79-625	Cliffs Rd			$\perp$			NIA		00/44/004/
0.70	<b>OU</b>	Г			79-624 W. 1	Newland Rd						NA		08/11/2010
	From:													
2.10	130	R							NA 			NA		08/11/2010
0.00	From:				79-638 W, C	hina Hill Rd			$\rightarrow$			NIA		00/44/004/
0.20	290								NA			NA		08/11/2010
0.70	From:	G	99%	0%			0%	C	0.106	F	0.625	630	G	2011
0.70	To:		3370	070			070		0.100		0.020	000		2011
	From				79-624 No	ewland Rd								
1.28	280	R							NA			NA		05/10/2007
1 20					Deac	l End			NΙΔ			NΔ		08/03/2010
1.20	To:				SCL V	Varsaw						INA		00/03/2010
0.40	From	L.,			SCL V	Varsaw			$\Box$					00/00/004
0.10	90 To:	N			US 360 E. R	ichmond Rd			NA T			NA		08/03/2010
					,,,,,,,,,,,									
0.55	From:		0=01	601			00.	_		_	0.615	0.500	_	0011
0.20	2500	G	97%	0%			0%	F	0.091	F	0.619	2500	G	2011
0.80	2100	G	97%	0%	79-634 Nayl	ors Beach Rd 1% 2%	0%	С	0.089	F	0.621	2100	G	2011
	0.80  1.00  3.10  1.42  2.80  0.15  2.30  2.79  1.80  2.88  0.10  1.30  0.70  2.10  0.20  0.70	1.00 440  1.00 440  1.00 440  1.00 From  3.10 430  1.42 390  2.80 470  From  0.15 60  2.30 370  1.80 970  1.80 970  1.80 970  1.80 From  1.80 970  1.30 47  1.30 50	0.80 710 G Trom:  1.00 440 R To:  1.00 From:  3.10 430 G  1.42 390 G  2.80 470 G To:  From:  0.15 60 R  2.30 370 R  2.79 660 R  2.79 660 R  1.80 970 R  1.80 970 R  1.80 From:  1.80 From:	0.80 710 G 98%  Tro  From:  1.00 440 R  From:  3.10 430 G 98%  1.42 390 G 98%  2.80 470 G 98%  7.50  7.50  7.50  7.50  7.50  1.80 970 R  2.79 660 R  2.88 500 R  7.50  7.50  7.50  7.50  7.50  1.80 970 R  7.50  7	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   2Axle   3   79-607 (0   196	Length   AADT   QA	2Axie 34-Axie 11 rail 21 rail   21 rail   34	Company   Comp	Length   AADT   QA   4Tire   Bus   2Axle   3+Axle   1Trail   2Trail   QC   Eactor	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   2Adde 3+Adde   1Trail   2Trail   2Trai	Length   AADT   QA   4Tire   Bus

					RIC	hmond M	laintena	nce Are	а 							
Route	Length	AADT	QA	4Tire	Bus		Tr 3+Axle	uck 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From				70 621 0	hestnut H	:11 D.4			1					
(624) Newland Rd	1.10	1500	G	97%	0%	1%	1%	2%	0%	F	0.091	F	0.583	1500	G	2011
(624) Newland Rd	3.27	1200	G	97%	0%	1%	Reisingers 1%	2%	0%	F	0.092	F	0.642	1300	G	2011
624) Tomaila Ta	0.2.	To		0.70			I, Haveloc			•		•	0.0.2	.000		
(624) Newland Rd	3.21	1000 From	G	97%	0%	1%	1%	2%	0%	F	0.088	F	0.609	1100	G	2011
624) Newland Rd	0.90	1000	G	97%	0%	79-638 S, 1%	1%	2%	0%	F	0.086	F	0.546	1100	G	2011
(624) Newland Rd	4.56	710 From	G	97%	0%	79-638 N 1% Westmorel	1%	2%	0%	F	0.088	F	0.5	720	G	2011
O 21111 5 1		From					arters Wha	•			<del> </del>					
625) Cliffs Rd	0.65	9 To	R			D	ead End				NA			NA		08/11/2010
		From	<u>.                                    </u>				storyland	Hwv								
(626) Arnold Lane	0.31	70	R			5K 3 III	yiaiid				NA			NA		05/02/2007
		To				79-614	Boswell	Rd								
		From				79-619	Mulberry	Rd								
627 Drinking Swamp Rd	2.14	400	R								NA			NA		04/30/2007
		From				US 360	Richmono	l Rd			⊒—					/ /
627 Drinking Swamp Rd	0.06	360	R			79-661 Tot	uckov Ch	roh Dd			NA			NA		04/30/2007
		From	:1				ead End	iicii Ku								
(628) Cole Hill Lane	0.70	130	R				eau Enu				NA			NA		08/03/2010
(020)		To	:			US 360	Richmono	l Rd								
		From				79-620	Threeway	Rd								
(629) Bells Dr	0.17	230	R								NA			NA		05/02/2007
<u> </u>		From				79-695	Church L	ane								
(629) Bells Dr	0.26	160 To	R				15 1				NA —			NA		05/02/2007
		From	1				ead End									
(630) Wellfords Wharf Rd	1.25	160	R			D	ead End				NA			NA		05/02/2007
630) Welliolds Whall Itd	1.20	To				<b>5</b> 0 550 G								IVA		03/02/2001
(630) Wellfords Wharf Rd	1.41	270 From	G	98%	1%	79-660 Co	bham Parl 0%	Lane 1%	0%	С	0.111	F	0.625	270	G	2011
630) Welliolds Wildin Kd	1.41	<b>2.10</b>	_	0070					070		<del></del> 1	•	0.020	210	Ü	2011
(630) Wellfords Wharf Rd	1.69	670 From	G	98%	1%	79-631 Fox 1%	0%	1%	0%	F	0.103	F	0.615	690	G	2011
(630) Wellfords Whart Rd	1.00	To	· -	0070	170		storyland		070			•	0.010	000	Ū	2011
		From	:			D	ead End									
(631) Fox Hunters Hill Rd	1.30	290	R								NA			NA		07/19/2010
$\bigcirc$		То			,	79-630 We	llfords W	harf Rd								
<u> </u>		From				D	ead End									
(632) Islington Rd	1.79	70	R								NA			NA		07/19/2010
O		From				79-6	79 Silas D	r								
(632) Islington Rd	0.07	200	R								NA			NA		07/19/2010
<u> </u>		From				79-698	Gravel Pit	Rd			<u> </u>					
632 Islington Rd	0.78	690	R			CD 2 LT:	storyland l	Hww			NA T			NA		05/02/2007
		From	:I													
633) Scates Rd	2.51	20	R			/9-63 / F	iney Grov	e Ka			NA			NA		05/07/2007
		То				<del>79-69</del> 0	Menokin	Rd								
		From	:				ead End									
(634) Naylors Beach Rd	0.55	90	R								NA			NA		08/11/2010
$\overline{}$		To		•		79-636 \$	Strangewa	y Rd	•							

Route	Length	AADT	QA	4Tire	Bus		Trud 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From							LIIAII		i aciti		i autui			
634) Naylors Beach Rd	4.06	360	G	97%	0%	79-636 : 1%	Strangeway I 1%	≀d 1%	0%	С	0.112	F	0.56	370	G	2011
(634) Naylors Beach Rd	4.00	To	Ť	01 70	070		Newland R		070		<u> </u>	•	0.00	010	Ŭ	2011
		From					Newland R				i					
635) Grove Mount Rd	1.41	160	R			77 02	T T C WILLIA TO	u			NA			NA		05/10/200
<u></u>		To				79-636	Havelock R	d								
		From				79-634 N	aylors Beach	Rd			1					
636) Strangeway Rd	1.70	180	R								NA			NA		05/10/200
$\bigcirc$		To From				79-640	Sandys Lan	e			$\neg$					
636) Strangeway Rd	0.32	280	R								NA			NA		05/10/200
		To					S, Newland I									
636) Havelock Rd	2.00	From	R			79-624 [	N, Newland	Rd			NA			NA		05/10/200
636) Havelock Rd	2.00	To			79-637	Piney Gro	ve Rd; Coun	ty Bridge	· Rd					INA		03/10/200
		From			17-031			ly Dilugo	, Ku		<del>-  </del>					
637) Kinderhook Pike	0.70	130	R			L	ead End				NA			NA		05/10/200
(637) Kinderhook Pike	00	To				79-624 V	W, Newland	Rd			<u> </u>					00/ 10/200
		From					E, Newland l									
637) County Bridge Rd	1.50	310	R								NA			NA		05/10/200
<u> </u>		To From				79-636	Havelock R	d			$\Box$ —					
637) Piney Grove Rd	2.44	670	R								NA			NA		05/07/200
$\bigcirc$		To					W, Menokin									
637) Piney Grove Rd	1.50	210	R			79-690	E, Menokin l	Rd			NA			NA		05/07/200
637) Piney Grove Rd	1.50	ZIU To			79-6	21 Piney G	rove Rd; Me	nokin R	d					INA		03/01/200
		From			,, 0.		ead End				<del>-</del>					
638) Jones Creek Rd	3.00	270	R			L	ead Elid				NA			NA		05/10/200
036) 301100 31301114	0.00	To				79-624	S, Newland I	Rd			Ti.					00/ 10/200
$\widehat{}$		From					-624 MID									
638) Oak Row Rd	1.40	330	G	98%	0%	1%	0%	0%	0%	С	0.111	F	0.5	340	G	2011
		To From				79-639	Mozingo R	d								
638) Oak Row Rd	1.30	340	G	98%	0%	1%	0%	0%	0%	F	0.124	F	0.604	350	G	2011
<u> </u>		To					E, Snyder R	d			_					
638) China Hill Rd	2.10	140	R			/9-0	522 WEST				NA			NA		05/10/200
036) 011110111111111	2.10	To				79-624 1	N, Newland	Rd			—i"`			14/1		00/10/200
		From					Oak Row R				i					
639) Mozingo Rd	0.45	20	R			77 000	Out Non 1	<u> </u>			NA			NA		05/07/200
<u> </u>		To				D	ead End									
		From				79-636	Strangeway I	Rd								
640) Sandys Lane	2.50	100	R								NA			NA		05/07/200
		To				79-624	Newland R	d								
		From				79-64	2 Sharps Rd									
641) Husseys Creek Rd	1.10	100	R								NA			NA		04/25/200
$\bigcup$		To				79-610	Ivondale Re	d								
		From				D	ead End									
642) Sharps Rd	0.04	30	R								NA			NA		07/15/201
		To From				79-665	Milden Lan	e								
642) Sharps Rd	0.01	90	R								NA			NA		07/15/201
$\smile$		To				79-6	81 Front St									
642) Sharps Rd	1.10	280	R								NA			NA		07/15/201
$\bigcirc$		Ta	-			79-641 H	usseys Creek	Rd								
642) Sharps Rd	1.10	280 From	G	97%	0%	0%	1%	1%	0%	F	0.113	F	0.667	290	G	2011
•		To														
642) Sharps Rd	0.70	430 From	G	97%	0%	79-608 Fa	rnham Creel 1%	1%	0%	F	0.104	F	0.526	440	G	2011
U421 Sharps Na	5.70	<b>-130</b> To	<u> </u>	J. 70			am Rd; Sugg				<u> </u>	•	0.020	0	_	_011

					Ric	hmond	Maintena	ance Are	a							
Route	Length	AADT	QA	4Tire	Bus		Tı ə 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		Fron	1:		79-614	Beaver D	am Rd; Su	iggets Poin	ıt Rd		1					
642) Sharps Rd	2.28	560	G	97%	0%	0%	1% 551 Forest l	1%	0%	С	0.098	F	0.625	580	G	2011
642) Sharps Rd	0.90	720 From	G	97%	0%	0%	1% istory Land	1%	0%	F	0.086	F	0.579	740	G	2011
		Fron	n:			79-614	Folly Nec	k Rd								
643) The Hook Rd	1.16	200 Tr	R			]	Dead End				NA			NA		07/19/2010
_		Fron	1:				Dead End									
644) Selfs Lane	0.46	110	R			79-656 1	Bryants To	wn Rd			NA			NA		04/30/2007
		Fron	n:			]	Dead End									
645 Crookhorn Rd	0.70	80 Tr	R			Westmor	eland Cour	ntv Line			NA			NA		05/07/200
		Fron	1:				0 Richmon	•								
646) Millpond Rd	0.55	160	R								NA			NA		05/07/2007
Million and Dul	0.00	From				0.55	MN US 3	60			$\rightarrow$			NIA		05/07/000
(646) Millpond Rd	0.99	120	R			79-621	Chestnut H	Iill Rd			NA —			NA		05/07/2007
		Fron	n:			]	Dead End									
647 Hales Point Rd	0.80	130	R								NA			NA		07/15/2010
(647) Hales Point Rd	0.90	180	R			79-64	8 Oakley L	ane			NA			NA		07/15/2010
<u> </u>		To From	1:				79-610									
(647) Hales Point Rd	2.40	310	R			79-608 F	arnham Cr	eek Rd			NA			NA		07/15/2010
		Fron	n:				Hales Poir									
648) Oakley Lane	0.70	<b>46</b>	R				Dead End				NA			NA		07/15/2010
Town of Warsaw							Dead Elid									
		Fron				US 360	W, Richmo	ond Rd								
649 Meadowbrook Rd	0.26	<b>220</b>	R			118 260	E, Richmo	and Dd			NA			NA		05/14/2007
Richmond County		-				03 300	E, KICIIIIO	ona Ka								
		Fron				]	Dead End									
650 Barnfield Rd	0.90	810	R			70.610	Rich Nec	l <sub>z</sub> D <sub>z</sub> l			NA			NA		04/30/2007
		Fron	1:				Beaver Da									
(651) Forest Rd	0.20	40	R			77 014	Beaver Ba	an ru			NA			NA		04/25/2007
<u> </u>		Fron				0.20	) MN 79-6	14								
651) Forest Rd	1.92	80 Tr	R			70.6	40 Cl	D.1			NA			NA		04/25/2007
		Fron					42 Sharps	Kű								
(652) Waterview Rd	0.53	30	R				Dead End				NA			NA		05/10/2007
<u> </u>		Fron				79-68	3 Bowens I	Lane								0=11-1
(652) Waterview Rd	1.07	130	R			70 626	Strangewa	ov Dd			NA			NA		05/10/2007
		Fron	1:				istory Land				+					
653) Sanfords Lane	0.45	90	R			экэп	istory Lanc	TTIWY			NA			NA		05/02/2007
Contordal	0.45	Fron				79-667	Sunnyside	Lane						N I A		0E/02/202
653 Sanfords Lane	0.45	<b>70</b>	R			1	Dead End				NA			NA		05/02/2007
		Fron	1:				Dead End				+					
(654) Dunaway Lane	1.30	10	R				Dona Eliu				NA			NA		04/25/2007
		Tr				79- <del>(</del>	600 Ridge I	Rd								

Route	Lenath	AADT	QA	4Tire	Bus		ruck	QC	K	QK	Dir	AAWDT	OW	Year
	Longar	AADI	чл	71110	Dus	2Axle 3+Axl	e 1Trail 2Trail	QU	Factor	QIV	Factor	AAWDI	QVV	real
Richmond County		From	:			Dead End								
(655) Riverdale Rd	1.25	60	R			70 C14 C + D	· . D.1		NA			NA		07/15/2010
		From				79-614 Suggets Po	oint Rd							
(656) Bryants Town Rd	0.63	60	R			Dead End			NA			NA		04/30/2007
,		To				79-644 Selfs L	ane							
(656) Bryants Town Rd	0.57	240 From	R			77 044 Bells E			NA			NA		04/30/2007
		То	:			79-617 Normans Co	orner Rd							
O = = .		From	<u></u>			Dead End			╝					
657 Little Florida Rd	0.90	49 To	R			79-610			NA			NA		07/15/201
		From	:			Dead End								
658) Murphys Place	0.52	60	R			Dead Elid			NA			NA		07/19/201
000		To				79-619 Mulberr	y Rd							
		From	:			Dead End								
(659) Spring Hill Rd	0.50	20	R						NA			NA		05/07/200
		То				79-690 Menoki	n Rd							
660) Cobham Park Lane	0.35	From <b>50</b>	R			Dead End			 NA			NA		07/19/2010
660 Cobham Park Lane	0.55	JU				50 (50						INA		01/19/2010
(660) Cobham Park Lane	0.15	110	R			79-672			NA			NA		07/19/2010
(660) Cobham Park Lane	0.15	To				79-630 Wellfords V	Vharf Rd					INA		07/13/2010
		From				US 360 Richmon	nd Rd							
(661) Totuskey Church Rd	1.90	540	R						NA			NA		04/30/200
<u> </u>		To From			,	79-627 Drinking Sv	vamp Rd		_					
(661) Totuskey Church Rd	80.0	10	R						NA			NA		04/30/200
<u> </u>		То	c			Dead End								
( With and Lane	0.70	From	<u> </u>			79-661 Totuskey Cl	nurch Rd					NIA		04/20/200
(662) Withers Lane	0.70	190 To	R			79-619 Rich Nec	k Rd		NA T			NA		04/30/200
		From	:			79-620 Threewa								
(663) Thompsontown Rd	1.00	60	R			7,5 020 Timee wa	<i>y</i> 1		NA			NA		07/19/201
<u> </u>		То	:			Dead End								
<u> </u>		From				79-637 Piney Gro	ve Rd							
664 Emmanuel Church Rd	0.45	<b>30</b>	R			D. JE.J			NA			NA		08/09/2010
		From				Dead End	D.I.							
(665) Milden Lane	0.10	50	R			79-642 Sharps	Kd		NA			NA		07/15/2010
000)		То	:			Dead End								
_		From	:			Dead End								
(666)	0.06	NA							NA			NA		
<u> </u>		To	1			SR 3 Historyland	Hwy							
(667) Sunnyside Lane	0.64	From	<u> </u>			Dead End						NΙΔ		05/02/200
(667) Sunnyside Lane	0.64	<b>8</b>	R			79-653 Sanfords	Lane		NA			NA		05/02/200
		From				79-617 Normans Co								
(668) Village Lane	0.15	90	R						NA			NA		07/19/2010
$\cup$		То				US 360 Richmon	nd Rd							
O		From				79-614 Suggets Po	oint Rd							
669 Headley Lane	0.05	<b>30</b>	R			D 1F 1			NA			NA		07/15/2010
						Dead End	10.1		<u> </u>					
(670) Scott Town Rd	0.65	From 180	°∟ R			US 360 Richmon	nd Rd		 NA			NA		08/03/201
(670) Scott Town Rd	0.00	To				79-699						1 1/7		30,00,201

Route	Length	AADT	QA	4Tire	Bus			Truck- Axle 1T		QC	K Factor	QK	Dir Factor	AAWDī	QW	Year
Richmond County		From	i				Dead				1					
(671) Thrift Rd	0.45	30	R				Dead	Elia			NA			NA		04/30/200
		To				79- <del>6</del>	619 Rich	Neck Rd								
		From					Dead	End								
(672) River View Rd	0.35	60 To	R			70.55	0.0.11	D 1 Y			NA			NA		07/19/2010
		From				79-660		n Park Lan	e							
673) Lanier Rd	0.84	100	R				Dead	End			NA			NA		07/15/2010
(673) Lanier Rd	0.04	То	<u> </u>			79-6	606 Sim	onson Rd			<b>–</b>			1471		07/10/201
		From					Dead	End								
(674) Kellys Lane	0.40	130	R								NA			NA		05/07/200
		То				79-	-621 Me	nokin Rd								
$\sim$		From					Dead	End								
(675) Elliots Dr	0.61	20	R								NA			NA		08/11/201
<u> </u>		10						geway Rd								
O Bojojnava Dd	0.00	From	Ļ			79-	-624 Nev	vland Rd						NΙΔ		00/44/204
676 Reisingers Rd	0.98	60 To	R				Dead	End			NA			NA		08/11/2010
		From	l				Dead									
677) Moores Mill Rd	0.30	30	R				Dead	Enu			NA			NA		07/19/2010
(077)		To				79	9-607 C	anal Rd								
		From					Dead	End			Ī					
678) Pea Ridge Lane	0.67	30	R								NA			NA		05/10/200
<u> </u>		То				0.6	67 MS D	ead End								
(678) Pea Ridge Lane	0.13	50 From	R								NA			NA		05/10/200
		To				79-	-624 Nev	vland Rd								
		From				79-	-632 Islin	ngton Rd								
(679) Silas Dr	0.35	80	R								NA			NA		07/19/2010
<u> </u>		То					Dead	End								
<u> </u>		From					Dead	End								
680 Smith Lane	0.40	150	R			70.6	27 D:	. C D.1			NA			NA		08/09/201
		-	l			/9-63		Grove Rd								
(681) Front St	0.40	120	R				Dead	End			NA			NA		07/15/2010
681) 1 10111 31	0.40	To				79	9-642 Sh	arps Rd						INA		07/13/2010
		From					Dead	- 1								
(682) Farnham Landing	0.09	7	R				Deua	Lina			NA			NA		07/15/201
		To				79-608	8 Farnha	m Creek R	d							
		From					Dead	End								
(683) Bowens Lane	0.38	40	R								NA			NA		08/11/2010
$\overline{}$		To	<u> </u>			79-6	552 Wate	erview Rd								
O = :		From				79-	619 Mul	berry Rd								
684) Blues Lane	0.55	40	R				<b>D</b> 1				NA			NA		07/19/2010
							Dead									
685) Parish Rd	0.35	100	R				Dead	End			NΙΛ			NA		00/11/201/
(685) Parish Rd	0.33	To				79-63	7 Count	y Bridge Ro	1		NA			INA		08/11/2010
		From	I					nfield Rd								
(686) Pocahontas Dr	0.08	170	R			, ,-0	., mil	viu IXU			NA			NA		08/03/2010
		To				70 11	101 Pad	Wing Lana								
686) Pocahontas Dr	0.07	210 From	R		-	79-11	ioi ked	Wing Lane			NA			NA		08/03/2010
(686) Pocahontas Dr		To				U	JS 360; I	FR-815								
		From					Dead									
(687) Old Treasure Rd	0.12	240	R								NA			NA		07/15/2010
		To				SR 3	History	Land Hwy								

				Rich											
Length	AADT	QA	4Tire	Bus					QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
	From	el .								1 4010.					
0.20	70	R			De	ad End				NA			NA		07/19/201
	To	o-		7	79-630 Well	lfords Wha	ırf Rd								
0 19		- R			Cul-	-de-Sac				NA			NA		07/15/2010
0.10	To	:			SR 3 Histo	ory Land H	lwy								017107201
	From				CD	2 D									
0.20	810 To	G	98%	0%	1%	0%	0%	0%	F	0.114	F	0.571	830	G	2011
2.64	610	G	98%	0%	NCL 1%	Warsaw 0%	0%	0%	С	0.112	F	0.577	630	G	2011
2.49	770 From	R			79-621 N, C	Chestnut Hi	ll Rd			NA			NA		05/07/200
1.50	670 From	R			79-637 E, F	Piney Grov	e Rd			NA			NA		05/07/200
0.50	550 From	R								NA			NA		05/07/2007
0.85	20	R		· ·	Westmoreia	na County	Line			NA			NA		05/10/2007
	To	):			De	ad End									
0.40	From			ı	SR 3 S, His	tory Land	Hwy			NIA			NIA		04/30/200
0.40	300 To	. T			70.607	Canal Dd							INA		04/30/200
0.22	<b>590</b> From To	G	97%	0%	2%	1%	0%	0%	С	0.101	F	0.645	600	G	2011
	From	n:													
0.30	150 To	R			79-624 N	Newland R	d			NA			NA		08/11/2010
	From	1:													
0.19	30	R								NA			NA		05/10/200
	To						2.1								
0.15	150	R			US 300 K	denmond i	Ku			NA			NA		05/02/200
	To	:			79-629	9 Bells Dr									
0.10	From				De	ad End				NΙΔ			NΙΔ		07/15/2010
0.19	To	:			SR 3 Histo	ory Land H	lwy						INA		07/13/2010
	From	n-			Bar	rricade									
0.66	120	R								NA 			NA		08/03/2010
0.76	From				79-686 P	ocahontas l	Dr			NΙΔ			ΝΔ		05/02/2007
0.70	To	:			79-620 Ric	hmond Hil	l Rd						147.		00/02/200
	From	h.			Dea	ad End									
0.36	80 To	R			79-632 I	slington R	d			NA T			NA		07/19/2010
	From	1:					-								
0.13	<b>90</b>	R					Dd			NA			NA		08/03/2010
		1			17-010 80	OU TOWN.	NU			ı					
	From	1.			11C 260 F		2.1								
0.13	700	R			US 300 R	Cichmond I	Ka			NA			NA		05/14/2007
	0.20  0.19  0.20  2.64  2.49  1.50  0.85  0.40  0.22  0.30  0.19  0.15  0.19  0.66  0.76	0.19 49 Tenn 0.20 810 Tenn 2.64 610 Tenn 2.49 770 Tenn 1.50 670 Tenn 0.50 550 Tenn 0.40 500 Tenn 0.40 500 Tenn 0.15 150 Tenn 0.19 30 Tenn 0.19 30 Tenn 0.19	0.20	0.20	Continue	Company   Comp	Length   AADT   QA   4Tire   Bus     Dead End	Length   AADT   QA   4Tire   Bus	1.50	Company   Comp	Company   Comp	Length   AADT   QA   4Tire   Bus     Carde   3+Axle   1Trail   2Trail   QC   Factor   QK   QK   QK   QK   QK   QK   QK   Q	Length   AADT   QA   4Tire   Bus     CAN   CAN   1Trail   2Trail   2Trail   CAN   Factor   CAN   Factor   CAN   Factor   CAN   CAN	Length   AADT   QA   4Tire   Bus   2Axie   3+Axie   1Trail   2Trail   C   Factor   C   Factor	Length   AADT   QA   4Tire   Bus

						IIIIona iv	namenanc	071100							
Route	Length	AADT	QA	4Tire	Bus		3+Axle		O	C Fac	Ok	Dir Factor	AAWDT	QW	Year
Richmond County		From	i			NC	L Warsaw								
(700) Selftown Rd	0.20	170	R			IVC.	L Waisaw			N.	Д		NA		09/11/200
		To				D	ead End								
		From				79-61	10 Maon Rd								
(701) Hard Bargain Lane	0.70	50	R							N.	4		NA		04/25/200
<u> </u>		То					ıl-de-Sac								
702) Poplar Court	0.17	From <b>47</b>	R			79-704	Rose Hill Di			N.	Δ		NΑ		07/19/201
(702) Poplar Court	0.17	To				Cı	ıl-de-Sac				`		14/3		07/13/201
		From					ead End								
(703) Rose Hill Dr	0.15	140	R							N.	Д		NA		05/02/200
		To				SR 3 Hi	storyland Hw	у							
		From				Cı	ıl-de-Sac								
(704) Rose Hill Dr	0.38	45	R							N.	Д		NA		05/02/200
		To				79-703	Rose Hill Di						NA NA NA		
( Washingd Dd	0.04	From	Ļ			79-620 F	Fallin Town F	ld		Щ.	^		NIA		05/4/4/000
(705) Woodyard Rd	0.04	<b>50</b>	R				ead End			N.	4		NA		05/14/200
		From	l				storyland Hw								
(707) Creek View Lane	0.22	80	R			SK 3 HI	storyiand Hw	У		N.	Д		NA		07/15/201
(707) Grook violi Zano	0.22	To				D	ead End			Ti.	•		1471		017107201
		From				79-614	Folly Neck R	d							
(708) Cedar Point Rd	0.38	60	R				3			N.	Д		NA		07/19/201
		To				D	ead End								
		From				79-630 We	ellfords Whar	f Rd							
(709) Wellfords Wharf Rd	0.19	50	R							N.	Д		NA		07/19/201
<u> </u>		To	,			SR 3 Hi	storyland Hw	у							
	0.40	From				D	ead End							G G	0.4/05/000
(710) Indian Banks Rd	0.42	<b>70</b>	R			70.606	Simonson Ro	1		N.	4		NA NA NA NA		04/25/200
		From	<u> </u>					1		_					
(720) Bamboo Lane	0.20	30	R			/9-64	2 Sharps Rd			N.	Δ		NΔ		04/25/200
(720) Barrisoo Lario	0.20	To				Cı	ıl-de-Sac				•		14/1		0-1/20/200
Town of Warsaw															
		From					SR 3								
(1000) Harris Ave	0.25	70	R							N.	4		NA		05/14/200
		То					ıl-de-Sac								
O Hamilton Blod	0.75	From	Ļ_	070/	-00/		Richmond R		20/		00 5		050	0	0044
(1001) Hamilton Blvd	0.75	350 To	G	97%	0%	2%	0% Sus SR 3	1% (	)% (	0.1	08 F		350	G	2011
		From	l												
(1002) Belleville Lane	0.23	310	R				SR 3			N.	Δ		NA		05/02/200
1002) Believille Larie	0.20	To	<u> </u>			79-1001	Hamilton Blv	/d			•		14/1		00/02/200
		From					SR 3			i					
(1003) St Johns St	0.23	1000	R							N.	Д		NA		05/02/200
		To				US 360	Richmond R	d							
		From			US	360 Rich	mond Rd; Bu	s SR 3							
(1004) Court Circle	0.17	320	R	•						N	Д		NA		05/14/200
		To From				79-103	6 Campus Di			}					
(1004) Court Circle	0.13	190	R							N.	Д		NA		08/03/201
$\overline{}$		То				E	nd Loop								
		From				79-1012	2 Sunset Lane	)			_				
(1005) Lakeside Dr	0.18	90	R			<b></b>	- Did			N.	А		NA		08/03/201
		To					6 Ridgeway R 6 Rideway Ro								
1005 Lakeside Dr	0.17	80	R			, ,-100	o macway N	•		N.	Д		NA		08/03/201
(000)		To	<u> </u>			70.10	20 Ivy Lane								

Route	Length	AADT	QA	4Tire	В	us			Truc -Axle ´		QC	K Factor	QK	Dir Factor	AA	WDT	QW	Year
Town of Warsaw		From					70	1020 Iv	vy Lane			-1						
(1005) Lakeside Dr	0.08	60	R				19-	102011	vy Lane			NA			1	NA		08/03/201
		To					79-6	90 Mei	nokin Rd	1								
		From					79-10	012 Suı	nset Lan	e								
(1006) Ridgeway Rd	0.08	240	R									NA			1	NΑ		05/14/200
		To From					79-10	005 Lal	keside D	r		$\neg$ —						
(1006) Ridgeway Rd	0.10	410	R									NA			1	NΑ		05/14/200
$\overline{}$		To						SR :	3									
$\bigcirc$		From					US 36	60 Rich	hmond R	ld								
1007) Sabine Hall Rd	0.13	820	R									NA			1	NΑ		05/14/200
		To						Dead I										
Oine Ct	0.40	From	<u> </u>				US 36	50 Rich	hmond R	ld					,	NI A		05/02/200
1008 Pine St	0.19	120	R				70 100	)2 Balle	eville La	na		NA			ı	NA		05/02/200
		From	l									+						
1009 Washington Ave	0.09	100	R				/9-1	028 Le	evel Blvd	1		NA				NA		08/09/201
(1009) Washington Ave	0.03	100														1/1		00/03/201
(1009) Washington Ave	0.02	140 From	R				79-	1014 S	SOUTH			NA			-	NA		08/09/201
(1009) Washington Ave	0.02	140										- NA			ı	NA		06/09/201
NA - a bila at a a A - a	0.00	From	ᆫ				79-	1014 N	NORTH									00/00/004
(1009) Washington Ave	0.06	170	R									NA 			ı	NA		08/09/201
<u> </u>		From					79-	1010 S	SOUTH			<u> </u>						
1009 Washington Ave	0.03	230	R									NA			ſ	NA		08/09/201
<u> </u>		To From					79-	1010 N	NORTH									
(1009) Washington Ave	0.05	330	R									NA			1	NΑ		05/14/200
<u> </u>		То							hmond R	ld								
	0.00	From	ᆫ				W	VCL W	arsaw									00/00/004
1010 W Jefferson Ave	0.06	40	R									NA			I	NA		08/09/201
<u> </u>		From					79-10	11 Ma	dison Av	ve		ᆣ						
(1010) W Jefferson Ave	0.09	180	R			<del></del>	<b>50.100</b>	0.117. 1				NA			ſ	NA		08/09/201
		From							hington A shington									
1010) E Jefferson Ave	0.14	40	R									NA			1	NA		08/09/201
		To					79-10	)18 Me	morial D	)r								
		From						79-10	)14									
(1011) Madison Ave	0.09	60	R									NA			1	NΑ		08/09/201
$\overline{}$		To						79-10	)10									
$\widehat{}$		From						Dead I	End									
(1012) Sunset Lane	0.11	90	R									NA			1	NΑ		08/03/201
<u> </u>		To From					79-10	005 Lal	keside D	r								
1012 Sunset Lane	0.08	100	R									NA			ı	NΑ		08/03/201
		To From					79-10	06 Rid	lgeway R	Rd								
(1012) Sunset Lane	0.28	70	R									NA			ا	NΑ		08/03/201
$\overline{}$		To						Dead I	End									
<u> </u>		From					US 36	50 Rich	hmond R	ld								
1013 Jones Lane	0.18	410	R					D ::	F :			NA			1	NA		05/14/200
		Th	<u> </u>					Dead I										
W Manroa Arra	0.04	From	<u> </u>		—		W	VCL W	arsaw							NI A		00/00/004
1014 W Monroe Ave	0.04	20	R									NA 			ı	NA		08/09/201
<u> </u>		From					79-10	11 Mac	dison Av	ve								00/0-/
(1014) W Monroe Ave	0.09	40	R									NA			1	NA		08/09/201
<u> </u>		To From					79-100	9 Wash	nington A	Ave								
(1014) E Monroe Ave	0.15	30	R									NA			1	NΑ		08/09/201
$\sim$		To					79-10	)18 Me	morial D	Or								

Route	Length	AADT	QA	4Tire	В	JS		e 3+/			(	QC	K Factor	QK	Dir Factor	AAV	۷DT	QW	Year
Town of Warsaw		From	ī								 <u> </u>								
(1015) Wallace St	0.23	120	R					Cul-de-	Sac				NA			Ν	Α		05/14/200
		To				—	0.23 1	MN Cui	1-de-Sa	c									
(1015) Wallace St	0.33	450 From	R										NA			Ν	Α		05/14/200
$\bigcirc$		To					79-10	)36 Car	npus D	r			$\neg$ —						
(1015) Wallace St	0.09	800	R										NA			Ν	Α		05/14/200
		То						0 Richi											
Manner Lane	0.44	From	ᄂ			79-	9-1017 <b>'</b>	West M	Iorgan	Lane							^		00/00/004
(1016) Morgan Lane	0.41	340 To	R			—	US 36	0 Rich	mond R	d			NA T			IN	A		08/03/201
		From						Dead E		·u			i						
(1017) West Morgan Lane	0.04	20	R					Dead L	and .				NA			Ν	Α		08/03/201
		To				—	79-10	16 Mor	gan Lai	ne									
(1017) Morgan Lane	0.07	140 From	R						g				NA			Ν	Α		08/03/201
		To				—	79-10	023 Qua	ail Trai				<b>—</b>						
(1017) Morgan Lane	0.10	47 From	R										NA			Ν	Α		08/03/201
<u> </u>		То						Dead E	Ind										
		From					S	CL Wa	rsaw										
(1018) Memorial Dr	0.05	50	R										NA			Ν	A		08/09/201
<u> </u>		From						79-101	14										
(1018) Memorial Dr	0.10	80	R										NA			Ν	A		08/09/201
<u> </u>		To From						79-101	10										
(1018) Memorial Dr	0.08	130	R										NA			Ν	A		08/09/201
		10					79-649 1												
(1019) Gordon Lane	0.15	From <b>80</b>	R				US 36	0 Rich	mond F	.d			NA				Α		08/03/201
(1019) Gordon Lane	0.15	То	Ë					Dead E	end				$\exists$			11	^		00/03/201
		From				_		05 Lak		r			İ						
(1020) Ivy Lane	0.12	20	R										NA			Ν	Α		08/03/201
<u> </u>		То				_	N	CL Wa	rsaw										
		From					79-1	022 Wa	alnut St										
(1021) Maple St	0.15	290 To	R				***						NA			Ν	A		08/03/201
								0 Rich											
(1022) Walnut St	0.18	480	R				SR 3 F	Historyl	and Hy	уу			NA				Α		08/03/201
(1022) Walnut St	0.10	<del>-1</del> 00							1 0							11	^		00/03/201
(1022) Walnut St	0.04	380 From	R				79-1	1021 Ma	aple St				NA			N	A		08/03/201
(1022) Walnut St	0.04	То	r <u>`</u>					Dead E	end				Π΄``				, ,		00/00/201
		From						Dead E	End				Ī						
(1023) Quail Trail	0.16	70	R										NA			Ν	Α		08/03/201
		To				79	9-1017 <b>'</b>	West M	lorgan	Lane									
		From						Dead E	ind										
(1027) Sturman Lane	0.15	100 To	R				70, 640.1	V 1	1 1	D 1			NA			Ν	Α		08/09/201
							79-649 l												
(1028) Level Blvd	0.13	60 From	R				79-10	29 Geo	rgia Av	e			NA			N	A		08/09/201
(1028) Level Blvd	0.10						70. 1000	W 1.											00,00,201
(1028) Level Blvd	0.02	20 From	R			-7	79-1009	∌ Washi	ngton A	Ave			NA			N	A		08/09/201
IUZO ECVOI BIVO	0.02	To						Dead E	ind								_		
Richmond County																			
		From						Dead E	End										
(1029) Georgia Ave	0.09	20	R										NA			Ν	Α		08/09/201
<u> </u>		To	1				79-10	028 Lev	el Blv	1									

					KI		I Maintena				V		Dir			
Route	Length	AADT	QA	4Tire	Bus	S		ruck e 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Town of Warsaw		From				HC 2	60 Diahman	.4 D.4			-					
(1033) Lee Ave	0.17	110	R			<u>US 3</u>	60 Richmon	ia Ka			NA			NA		08/03/2010
		To					34 Jackson (									
(1033) Lee Ave	0.09	From <b>50</b>	R			79-10	034 Jackon C	Court			NA			NA		08/03/2010
(1033) Lee Ave	0.00	To					Dead End							14/-4		00/03/2010
		From				79-	-1033 Lee A	ve								
(1034) Jackson Court	0.05	30	R								NA			NA		08/03/2010
<u> </u>		То					Cul-de-Sac									
1035) College Ave	0.07	470	R			US 3	60 Richmon	d Rd			NA			NA		05/14/200
1035 College Ave	0.07	470				=								INA		03/14/200
1035) College Ave	0.22	310 From	R			79-1	037 Atkinso	n Dr			NA			NA		05/14/200
(1035) College Ave	0.22	310				=0.10		***						IVA		03/14/200
1035) College Ave	0.04	20 From	R			79-10	38 Freedom	Way			NA			NA		05/14/200
1035	0.04	To					Dead End				Τ΄.			147.		00/14/200
		From				79-1	004 Court C	ircle								
(1036) Campus Dr	0.04	310	R								NA			NA		08/03/201
<u> </u>		То				79-1	015 Wallace	e St								
$\bigcirc$		From				79-10	035 College	Ave								
(1037) Atkinson Dr	0.18	140	R								NA			NA		08/03/2010
<u> </u>		From				0.18 MN	79-1035 Col	llege Ave			_					
(1037) Atkinson Dr	0.02	<b>40</b>	R				D 1E 1				NA			NA		08/03/2010
		From	ļ				Dead End									
1038) Freedom Way	0.16	170	R				Cul-de-Sac				NA			NA NA		08/03/2010
1038) 1 recdom vvay	0.10	17 <b>0</b>				70.1	025 G 11							IVA		00/03/2010
1038) Freedom Way	0.05	40 From	R			/9-10	035 College	Ave			NA			NA		08/03/2010
1038) 1 10000111 114)	0.00	То					Cul-de-Sac				j.					00/00/2010
Richmond County																
O		From					Cul-de-Sac				J					
(1040) Lyell Dr	0.05	<b>40</b>	R			70.6	20 Threeway	D.d			NA			NA		07/19/2010
		From					Cul-de-Sac	y Ku								
(1041) Hinson Rd	0.12	70	R				Cui-de-Sac				NA			NA		07/19/2010
(104)	•••-	То				79-6	20 Threeway	y Rd								.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		From					Dead End									
1044) Estate Lane	0.18	50	R								NA			NA		05/02/200
$\bigcirc$		То				79-6	19 Mulberry	y Rd								
		From				79-6	19 Mulberry	y Rd			]					/ /
(1047) Meadowview Lane	0.13	<b>70</b>	R				Dead End				NA			NA		04/30/2007
		From									+					
(1050)	0.05	NA					Cul-de-Sac				NA			NA		
(1030)	0.00	To				Westmo	oreland Cour	nty Line			٦					
		From				79-6	20 Threeway	y Rd								
1053)	0.60	NA									NA			NA		
$\overline{}$		То					Cul-de-Sac									
O a 1	_	From	_	_	_	79	-607 Canal I	Rd	_	_	J					
1060 Schoolhouse Rd	0.14	80 To	R			70.10	CIN- d P	4D.4			NA			NA		07/15/2010
_							61 North Be	na Ka			<u> </u>					
1061) North Bend Rd	0.06	20 From	R				Cul-de-Sac				NA			NA		07/15/2010
(1061) North Bend Rd	0.00	20	١,			70.10	70 G-1 "	D.1						INA		3771072011
(1061) North Bend Rd	0.11	40 From	R			/9-106	0 Schoolhou	use Kd			NA			NA		07/15/2010
145141 Bolla Na	0.11	To	·\				Cul-de-Sac				<b>–</b>			INA		31, 10,2010
							ac bac									

Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1T		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From:				70 1102 1	Powhatan Trail			1					
(1101) Red Wing Lane	0.15	70	R			79-11021	rownatan 11an			NA			NA		08/03/201
(1101) Rod Wing Zano	0.10	To-				79-686 I	Pocahontas Dr			T)			1471		00/00/201
		From:				79-1101 F	Red Wing Lane								
1102) Powhatan Trail	0.07	10	R							NA			NA		08/03/2010
		To:				79-697 I	ndianfield Rd								
_		From:				79-620 Ri	chmond Hill Rd								
(1110) Settlers Landing Rd	0.20	120	R							NA			NA		07/19/2010
<u> </u>		To:				De	ead End								
_		From:				Cu	1-de-Sac								
(1111) Waterside Dr	0.29	70	R							NA			NA		07/19/2010
<u> </u>		To:				79-1110 Se	ttlers Landing R	d							
_		From:				SR 3 His	storyland Hwy								
(9350)	0.12	260	R							NA			NA		05/02/2007
<u> </u>		To:				SR 3 His	storyland Hwy								
		From:				US 360	Richmond Rd								
(9838) Rappahannock High S	cho@1.15	260	R							NA			NA		05/02/2007
		To:				US 360	Richmond Rd								