### 2009

# 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.

### Virginia Department of Transportation Traffic Engineering Division

### 2009 Annual Average Daily Traffic Volume Estimates By Section of Route Richmond Maintenance Area

			Maintena	2110071	<u></u>			Tri	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Ayle	3+Axle			QC	Factor	QK	Factor	AAWDT	QV
	From:	Westmor	eland Coun	ntv Line			27 000	0171710	TTTGII	ZIIGII		1 40101		1 40101		
3 Kings Hwy	Richmond County	0.15	4700	G	92%	1%	1%	1%	5%	0%	F	0.091	F	0.532	5100	G
	To	SD 20	03 Oldhams	· Dd												
3 Historyland Hwy	Richmond County	1.46	6000	G	92%	1%	1%	1%	5%	0%	С	0.087	F	0.554	6500	G
3) riiotoryiana riiiy	Triorimona Sounty				0270	170		170	070	070	Ū	0.007	•	0.001	0000	Ŭ
3 Historyland Hwy	Richmond County	0.79	3 Sanfords I 6000	Lane N	92%	1%	1%	1%	5%	0%	N	0.087	N	0.554	6500	N
3 Historyland Hwy	Richmond County				92%	170	1 70	170	3%	076	IN	0.067	IN	0.554	6300	IN
	To: From:		CL Warsaw													
3 Historyland Hwy	Town of Warsaw (Maint: 79)	0.20	6000	N	92%	1%	1%	1%	5%	0%	N	0.087	N	0.554	6500	N
<u> </u>	To: From:		SR 3 Main SR 3 Bus	St												
3 Historyland Hwy	Richmond County	1.23	2300	G	92%	1%	1%	1%	5%	0%	F	0.087	Ν	0.554	2400	G
3) r notorytario r my	- Triorimona Sounty					170		170	070	070	·	0.007	.,	0.001	2100	Ŭ
Listondand Liver	Town of Morovy (Moint, 70)	US 360, SR				40/	10/	10/	20/	00/	_	0.405	г	0.506	0100	
3 Historyland Hwy	Town of Warsaw (Maint: 79)	0.11	7500	G	94%	1%	1%	1%	3%	0%	F	0.105	F	0.586	8100	G
	To: From:		CL Warsaw													
3 Historyland Hwy	Richmond County	6.20	7500	N	94%	1%	1%	1%	3%	0%	N	0.105	N	0.586	8100	N
$\smile$	To. From:	79-6	542 Sharps I	Rd												
3 Historyland Hwy	Richmond County	3.07	3400	G	94%	1%	1%	1%	3%	0%	F	0.090	F	0.581	3700	G
	Та	70 602 N	Farnham C	hurch De	ı											
3 Historyland Hwy	Richmond County	2.37	3900	G	94%	1%	1%	1%	3%	0%	F	0.086	F	0.503	4300	G
3) riiotorytaina riiny	- Triorimona Sounty				0 170	170		170	0,0	070	•	0.000	•	0.000	1000	Ŭ
I listander d I live	From:		Farnham Cro		0.40/	40/	40/	40/	20/	00/	_	0.004	_	0.540	2000	
3 Historyland Hwy	Richmond County	2.70	3600 ster County	G	94%	1%	1%	1%	3%	0%	F	0.084	F	0.518	3900	G
Bus	Towns of Marian 70)		Historyland		050/	00/	40/	40/	007	00/		0.000		0.504	40000	
3 Main St	Town of Warsaw (Maint: 79)		12000	N and	95%	0%	1%	1%	3%	0%	N	0.093	N	0.584	13000	N
Bus	From:		0 Richmon 360; Main													
3) (360) Richmond Rd	Town of Warsaw (Maint: 79)		12000	G	95%	0%	1%	1%	3%	0%	F	0.093	F	0.584	13000	G
3) (300)	To:		Historyland				Ť	.,,	-,-		•		-			_
	From		Historyland				Ì									
203)Oldhams Rd	Richmond County	0.40	2200	G	79%	0%	2%	1%	18%	0%	F	0.086	F	0.602	2400	G
203)	То:		eland Coun					.,,			•		-			_
	From:		x County L													
Richmond Rd	Richmond County		13000	G	95%	0%	1%	1%	3%	0%	F	NA			14000	G
360) (10)	To:		W; Newlar		0070	070		170	0,0	070	•				1 1000	Ŭ
	From:		W, Newlar													
Richmond Rd	Richmond County	0.40	13000	Α	95%	0%	1%	1%	3%	0%	С	0.1	Α	0.552	14000	Α
~	Tai	W	CL Warsav	v												
Richmond Rd	Town of Warsaw (Maint: 79)		13000	N	95%	0%	1%	1%	3%	0%	Ν	0.1	Ν	0.552	14000	N
300)					30,0	0,3		. , ,	0,0	0,0	• •	· · ·		3.002		• •
Bus	From:	W	V SR 3 Bus													
360 ( 3 Richmond Rd	Town of Warsaw (Maint: 79)	0.78	12000	G	95%	0%	1%	1%	3%	0%	F	0.093	F	0.584	13000	G
$\sim$ $\sim$	To:	E SF	R 3 Bus, SR	R 3												

### Virginia Department of Transportation Traffic Engineering Division

### 2009 Annual Average Daily Traffic Volume Estimates By Section of Route Richmond Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
	From:	ES	R 3 Bus, S	R 3												
(360) Richmond Rd	Town of Warsaw (Maint: 79)	0.37	7700	G	95%	0%	1%	1%	3%	0%	F	0.092	F	0.601	8300	G
	To- Groups	F	CL Warsav	v			_									
(360) Richmond Rd	Richmond County	4.59	7700	N	95%	0%	1%	1%	3%	0%	Ν	0.092	Ν	0.601	8300	Ν
	To- From-	79-661	Totuskey Cl	urch Rd			_									
(360) Richmond Rd	Richmond County	2.97	7500	G	95%	0%	1%	1%	3%	0%	F	0.091	F	0.58	8200	G
<u> </u>	To:	Northum	berland Co	ınty Line	;											

6/12/2010 8

								nce Area								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	1				) - 4 F - 4				- i					
F <sub>815</sub> Recycling Rd	0.09	440	R			L	Dead End				NA			NA		05/02/200
(019)		To				US 3	360; 79-686	6								
		From	•			Lancast	ter County I	Line								
(600) Ridge Rd	3.16	370	G	96%	0%	2%	2%	0%	0%	F	0.111	F	0.726	400	G	2009
<u> </u>		To From				79-60	01 Maon R	.d			$\neg$ —					
(600) Ridge Rd	2.23	400	G	96%	0%	2%	2%	0%	0%	F	0.105	F	0.635	430	G	2009
$\bigcirc$		To From				79-604 S, I	Preachers F	Rest Rd			$\neg$ —					
600) Ridge Rd	0.26	440	G	96%	0%	2%	2%	0%	0%	С	0.099	F	0.551	480	G	2009
<u> </u>		То			N	Vorthumbe	erland Cour	nty Line								
		From				SR 3 Hi	story Land	Hwy								
601) Maon Rd	2.90	270	R								<u>N</u> A			NA		04/25/200
$\overline{}$		То	:			79-6	00 Ridge R	d								
O		From				Е	Dead End				$\Box$					
602) Box & Gourd Lane	1.64	160	R								NA			NA		04/30/20
<u> </u>		From				79-6	07 Canal R	.d								
(602) Box & Gourd Lane	0.03	260	R								NA			NA		04/30/20
		To					History Land History Lan									
602) Cedar Grove Rd	0.11	180	R			3K 3 W, I	listory Lan	uliwy			NA			NA		04/30/200
002)		To			70	. co2 N.E	71 Cl	b D.4								- 1 0
602 Cedar Grove Rd	1.10	400 From	ī R		/9	9-692, N F	Farnham Ch	nurch Ka			NA			NA		04/30/200
602) Cedar Grove Rd	1.10													INA		04/30/200
Codor Crovo Dd	2.00	From				79-612	2 Oakland l	Rd						NΙΔ		04/05/00
602) Cedar Grove Rd	3.00	140 To	R			79-6	01 Maon R	d			NA			NA		04/25/20
		From	:1													
603 Quinton Oak Lane	3.00	30	R			79-0	01 Maon R	.u			NA			NA		04/30/200
(603) Quinton Oak Lane	0.00	To				79-612	2 Oakland l	Rd								0 1/00/20
		From	:				Dead End									
604) Preachers Rest Rd	0.60	6	R				read Elia				NA			NA		04/30/20
<u></u>		To	:			79-6	00 Ridge R	.d								
		From	:			79-606	Simonson	Rd								
605) Edge Hill Rd	1.20	20	R								NA			NA		04/25/200
<u> </u>		To From			1.	20 ME 79	9-606 Simo	nson Rd			$\neg$					
605) Edge Hill Rd	0.50	6	R								NA			NA		04/25/200
		To	:			Γ	Dead End									
_		From	:			D	Dead End									
606) Simonson Rd	1.33	220	R								NA			NA		05/19/200
$\overline{}$		To From	-			79-67	73 Lanier R	Rd			_					
606) Simonson Rd	1.75	340	G	98%	0%	1%	0%	1%	0%	С	0.117	F	0.617	360	G	2009
		То	-			79-608 Fa	arnham Cre	ek Rd								
_		From				Г	Dead End									
(607)	0.90	170	R								<u>N</u> A			NA		05/17/20
<u> </u>		To					9-602 Gap									
607) Canal Rd	3.25	630	G	95%	1%	1%	9-692 Gap 1%	2%	0%	F	0.100	F	0.510	680	G	2009
007)	0.20		<u> </u>	30,0	. 70				3,0	•		-	2.010		_	_555
607) Canal Rd	1.65	650	 G	95%	1%	1%	Morres Mil 1%	11 Rd 2%	0%	F	0.105	F	0.527	710	G	2009
(607) Canal Rd	1.00	000		JJ /0					0 /0	'	0.103	'	0.021	, 10	J	2003
	0.50	450 From	<u> </u>	OE0/			ormans Cor		00/		0.434		0.500	400		2000
Concl D-l		450	G	95%	1%	1%	1%	2%	0%	С	0.134	F	0.586	490	G	2009
607 Canal Rd	0.50	<b>-130</b>				IIC 260	) Richmond	I Rd								
(607) Canal Rd	0.50	To	: :				Richmond				<u> </u>					
607) Canal Rd  608) Farnham Creek Rd	1.03		G	93%	1%		Richmond 42 Sharps R 1%		0%	F	0.13	F	0.52	170	G	2009

					1110	IIIIIOIIG	IVIAII ILEI I	ance Are	а							
Route	Length	AADT	QA	4Tire	Bus			ruck e 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		Fron	n:I				70.610									
(608) Farnham Creek Rd	0.08	250	G	98%	0%	1%	79-610 0%	1%	0%	С	0.111	F	0.515	270	G	2009
		Tr	2				Calvary Ch	urch Rd			_					
608) Farnham Creek Rd	3.37	190	G	93%	1%	2%	1%	3%	0%	F	0.147	F	0.646	200	G	2009
<u> </u>		Fron					6 Simonso									
608) Farnham Creek Rd	0.90	<b>770</b>	G	93%	1%	2% SR 3 F	1% listory Lan	3% 1 Hwv	0%	С	0.105	F	0.540	840	G	2009
		Fron	n:				Dead End									
609) Mothershead Neck Rd	1.35	60	R								NA			NA		04/25/200
		To					79-610									
	0.65	From <b>80</b>	* R			79-64	7 Hales Poi	nt Rd			 NA			NA		05/19/200
(610)	0.03	<b>00</b>				70.657	Lint. Etc.	: 1- D.1						INA		03/13/200
610)	0.30	50 From	R			19-631	Little Flor	ida Kd			NA			NA		05/19/200
(610)		To	2			De	ad End; G	an								
610) Ivondale Rd	0.45	8 From	R				,	т			NA			NA		04/25/200
		T- Fron	n:			79-641	Husseys Cı	eek Rd								
(610)	0.75	120	R			==					NA			NA		05/19/200
		From					Farnham C									
(611) Conley Pond Rd	1.50	120	"L			79-613 (	Calvary Ch	arch Rd			NA			NA		04/25/200
(611) Soliis) i dila ita		Tr	n-			SR 3 H	listory Lan	l Hwy								0 1/20/200
		Fron	n:			79-602	Cedar Gro	ve Rd								
(612) Oakland Rd	1.30	280	R								NA			NA		04/30/200
<u> </u>		Fron	n:			79-616	Luttrellvill	e Lane			$\exists$ $\vdash$					
(612) Oakland Rd	3.30	250	R			66	600 Ridge	Dal			NA			NA		04/30/200
		Fron	n:				Farnham C									
(613) Calvary Church Rd	2.50	210	R			79-0081	ammam C	CCK KU			NA			NA		04/25/200
		Te Fron	-			79-611	Conley Po	nd Rd								
(613) Calvary Church Rd	0.80	230	R								NA			NA		04/25/200
<u> </u>		Te	0:				listory Lan	l Hwy								
Suggeta Boint Bd	0.07	From					Dead End				NA			NA		04/25/200
614) Suggets Point Rd	0.07	48	R								INA			INA		04/25/200
614) Suggets Point Rd	2.20	110 From	R			79-66	9 Headley	Lane			NA			NA		05/25/200
(6)14) Guggata i amirita		ъ				70 /	542 Sharps	D.A								00/20/200
(614) Beaver Dam Rd	2.17	150 From	R			7,9=0	942 Sharps	Ku			NA			NA		04/25/200
		Ti-	-				79-615									
(614) Folly Neck Rd	1.84	380	R								NA			NA		04/25/2007
		Tr Fron	n:			79-64	3 The Hoo	k Rd								
614) Folly Neck Rd	0.70	470	G	98%	1%	1%	0%	0%	0%	С	0.105	F	0.712	510	G	2009
<u> </u>		Fron	n:			SR 3 I	Historyland	Hwy								
(614) Boswell Rd	0.23	60	R								NA			NA		05/02/2007
Page 10 Dd	4.05	From	n: P			79-62	26 Amold l	ane						NIA		05/02/202
614) Boswell Rd	1.25	<b>50</b>	R				Dead End				NA			NA		05/02/2007
		Fron	n:				Dead End									
(615)	1.40	100	R				2				NA			NA		05/19/200
$\bigcup$		To	D:		79-61	4 Folly N	leck Rd; B	eaver Dam	Rd							
		Fron				79-6	12 Oakland	l Rd								
616) Luttrellville Lane	3.90	60	R								NA			NA		04/30/2007

					Ric	hmond M	laintenance	Area	a							
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	.1			70.50					1					
617) Normans Corner Rd	0.80	630	G	96%	0%	2%	7 Canal Rd 0% Richmond Rd	1%	0%	С	0.107	F	0.57	680	G	2009
		From	:		,		uskey Church	Rd								
(618) Fallin Town Rd	1.00	440	R								NA			NA		04/30/200
		To			1		land County I									
619 Mulberry Rd	3.10	350	G	97%	0%	1%		l%	0%	С	0.151	F	0.532	370	G	2009
619 Mulberry Rd	1.42	340 From	G	97%	0%	1%		l%	0%	F	0.116	F	0.624	370	G	2009
619 Rich Neck Rd	2.80	490 To	G	97%	0%	1%	Richmond Rd 1% and County Li	۱%	0%	F	0.104	F	0.528	530	G	2009
		From	:				ead End	ne -								
620 Fallin Town Rd	0.15	60	R								NA			NA		05/14/200
620 Richmond Hill Rd	2.30	370 From	R				storyland Hwy				NA			NA		05/02/200
620) Threeway Rd	2.79	660 To	R				Richmond Rd				NA			NA		05/02/200
		From					and County Li	ne								
621) Chestnut Hill Rd	1.80	970	R				79-624 7, Menokin Ro	1			NA			NA		05/07/200
(621) Menokin Rd	2.88	500	R				, Menokin Ro				NA			NA		05/07/200
<u> </u>		To From				79-637 P	iney Grove Ro	l								
621) Piney Grove Rd	0.10	620	R			Westmorel	and County Li	ne			NA			NA		05/07/200
		From	:				ead End	ne -								
622) Carters Wharf Rd	1.30	60	R				Jud End				NA			NA		05/10/200
$\overline{\bigcirc}$	0.70	From <b>80</b>				79-62	5 Cliffs Rd							NIA		06/02/200
(622)	0.70	OU To	R			79-6	24 WEST				NA 			NA		06/02/200
$\bigcirc$	0.40	From	Ĺ				24 EAST				]					00/07/000
622)	2.10	150	R								NA			NA		06/07/200
(622)	0.20	300 From	 R			79-638 W	, China Hill R	d			NA			NA		06/07/200
		To From				79-638 E	, Oak Row Ro				_					
(622)	0.70	510	G	98%	0%	2%		l%	0%	С	0.101	F	0.656	550	G	2009
		To					and County Li	ne								
623) Finchs Hill Rd	1.28	280	 R			7	79-624				NA			NA		05/10/200
(623) Finchs Hill Rd	1.20	<b>200</b>				Westmorel	and County Li	ne						INA		03/10/200
		From				De	ead End									
624)	1.20	<b>90</b>	R			CCI	Warsaw				NA			NA		05/24/200
Town of Warsaw			<u> </u>			SCI	warsaw				<u> </u>					
10wn of warsaw		From				SCI	Warsaw									
624)	0.10	90 To	N			US 360 E	, Richmond R	d			NA			NA		05/24/200
Richmond County		_														
(624) Newland Rd	0.20	2200	G	98%	0%	US 360 W 1%	7, Richmond R	d  %	0%	F	0.095	F	0.612	2300	G	2009
	0.80	1800	G	98%	0%	79-634 Na	ylors Beach R	.d I%	0%	С	0.103	F	0.580	1900	G	2009
(024)	0.00	To		JU /0	U /0		hestnut Hill R		0 /0		0.103		0.500	1 300	-	2009

							vlaintena Tr		а 		K		Dir			
Route	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW	Year
Richmond County		From				79-621 (	Chestnut H	ill Rd								
624)	1.10	1200	G	98%	0%	1%	1%	1%	0%	F	0.102	F	0.794	1300	G	2009
	0.07	From	lefoon	000/	00/		Reisinger		00/	_			0.005	1000		0000
624	3.27	950	G	98%	0%	1%	1%	1%	0%	F	0.097	F	0.605	1000	G	2009
624)	3.21	840 From	G	98%	0%	1%	N, Haveloc	1%	0%	F	0.104	F	0.65	910	G	2009
		To				79-638 S	Jones Cre	eek Rd			_					
624	0.90	920	G	98%	0%	1%	1%	1%	0%	F	0.094	F	0.613	1000	G	2009
	4.50	From		000/	00/		N, Oak Ro		00/	_			0.545	0.40		2000
624	4.56	590 To	G	98%	0%	1% Westmore	1% land Coun	1% ity Line	0%	F	0.1	F	0.545	640	G	2009
		From	:				arters Wh									
625) Cliffs Rd	0.65	20	R								NA			NA		05/10/200
		From	:  :				ead End	Ции								
(626) Arnold Lane	0.31	70	R			SK 3 H	istoryland !	Hwy			NA			NA		05/02/200
		To	•			79-61	4 Boswell	Rd								
(627) Drinking Swamp Rd	2.14	400	R			79-619	Mulberry	Rd			NA			NA		04/30/200
(627) Drinking Swamp Rd	2.14	400 To				110 260	Dichmon	4 D.4						INA		04/30/200
627) Drinking Swamp Rd	0.06	360 From	R			US 300	Richmon	a Ka			NA			NA		04/30/2007
		To			,	79-661 To	tuskey Chi	urch Rd								
Colo I lill I one	0.70	From					ead End							NIA		0E/04/200
628) Cole Hill Lane	0.70	<b>70</b>	R			US 360	Richmon	d Rd			NA			NA		05/24/2004
_		From				79-620	Threeway	/ Rd								
629 Bells Dr	0.17	230	R								NA			NA		05/02/2007
O Balla Dr	0.26	From				79-695	Church L	ane			$\supset$			NIA		0E/02/200
(629) Bells Dr	0.26	160 To	R			Г	ead End				NA			NA		05/02/2007
		From				Γ	ead End									
630 Wellfords Wharf Rd	1.25	160	R								NA			NA		05/02/200
Malifords Wheet Dd	4 44	From	$\overline{}$	000/	00/		obham Par		00/				0.7	200		2000
(630) Wellfords Wharf Rd	1.41	260	G	99%	0%	0%	0%	0%	0%	С	0.121	F	0.7	290	G	2009
(630) Wellfords Wharf Rd	1.69	640 From	G	99%	0%	79-631 Fo 0%	x Hunters 0%	0%	0%	F	0.119	F	0.654	700	G	2009
000		То	:				istoryland									
Care Uninternal Hill Del	4.00	From	<u> </u>			Γ	ead End							NIA		05/40/000
(631) Fox Hunters Hill Rd	1.30	250	R			79-630 W	ellfords W	harf Rd			NA			NA		05/19/2004
		From					ead End									
(632) Islington Rd	1.79	130	R								NA			NA		05/24/2004
	2.27	From				79-6	79 Silas D	)r			⊒					05/04/000
(632) Islington Rd	0.07	210	R								NA			NA		05/24/2004
(632) Islington Rd	0.78	690 From	R			79-698	Gravel Pi	t Rd			NA			NA		05/02/2007
002)		To				SR 3 H	istoryland	Hwy						•		
<u> </u>		From				79-637	Piney Grov	ve Rd								0=10=1
(633) Scates Rd	2.51	<b>20</b>	R			79-690	) Menokin	Rd			NA			NA		05/07/2007
		From					Pead End									
(634) Naylors Beach Rd	0.55	120	R								NA			NA		06/02/2004
$\overline{}$		То				79-636	Strangewa	y Rd								

					RICI		intenance A									
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1Tı			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From									-					
(634) Naylors Beach Rd	4.06	350	G	94%	0%	1%	angeway Rd 1% 49	%	0%	С	0.112	F	0.521	380	G	2009
		To					ewland Rd									
(635) Grove Mount Rd	1.41	160	R			79-	-624				NA			NA		05/10/200
(033)		To	:			79-636 H	avelock Rd									
<u> </u>		From	·			79-634 Nayl	lors Beach Rd				<u> </u>					
636) Strangeway Rd	1.70	180	R								NA			NA		05/10/200
(636) Strangeway Rd	0.32	280 From	R			79-640 Sa	andys Lane				NA			NA		05/10/200
(030) =9=		To	:				SOUTH									
(636) Havelock Rd	2.00	60 From	R			79-624	NORTH				 NA			NA		05/10/200
(030)		To			79-637 P	iney Grove	Rd; County B	ridge	Rd							
$\widehat{}$		From	:			Dea	d End									
637) Kinderhook Pike	0.70	130	R			70.624	WEST				NA			NA		05/10/200
_		From	:				4 WEST 4 EAST									
(637) County Bridge Rd	1.50	310	R								NA			NA		05/10/200
		From				79-636 H	avelock Rd				<u> </u>					0=/0=/000
(637) Piney Grove Rd	2.44	670	R			79-690 W	Menokin Rd				NA			NA		05/07/200
		From	-				Menokin Rd									
(637) Piney Grove Rd	1.50	210 To	R		70.62	1 D: C	D134 1	· D			NA			NA		05/07/200
		From	<u> </u> 		79-62		ve Rd; Menok	an Ro	1		<u> </u>					
(638) Jones Creek Rd	3.00	270	R			Dea	d End				NA			NA		05/10/200
000		To					SOUTH									
(638) Oak Row Rd	1.40	From <b>260</b>	G	98%	0%	79-62 1%	4 MID 0% 19	%	0%	С	0.101	F	0.697	290	G	2009
(650)		To From	4				Iozingo Rd									
(638) Oak Row Rd	1.30	<b>270</b>	G	98%	0%	1%	0% 19	%	0%	F	0.117	F	0.636	290	G	2009
		To					2 EAST 2 WEST				-					
638) China Hill Rd	2.10	140	R			17 022	WEST				NA			NA		05/10/200
$\bigcirc$		To				79-624	NORTH									
Maringa Dd	0.45	From				79-638 O	ak Row Rd							NΙΔ		05/07/200
639 Mozingo Rd	0.45	<b>20</b>	R			Dea	d End				NA			NA		05/07/200
		From	:				angeway Rd									
(640) Sandys Lane	2.50	100	R								NA			NA		05/07/200
<u> </u>		To					-624									
(641) Husseys Creek Rd	1 10	From				79-642 \$	Sharps Rd							NΙΔ		04/25/200
(641) Husseys Creek Rd	1.10	100 To	R			79-610 Iv	vondale Rd				NA			NA		04/25/200
		From					d End				i					
(642) Sharps Rd	0.04	30	R								NA			NA		05/19/200
0		To From	:			79-665 M	Iilden Lane				$\exists$					
642 Sharps Rd	0.01	70	R								NA			NA		05/19/200
642) Sharps Rd	1.10	220 From	R			79-681	Front St				NA			NA		05/19/2004
(642) Sharps Rd	1.10	∠∠U T-				70.641.11	C 1 P.:	1			144			INA		00/18/2004
(642) Sharps Rd	1.10	260 From	G	97%	0%	79-641 Huss 1%	seys Creek Rd		0%	F	0.106	F	0.547	280	G	2009
		To	-				ham Creek Rd				$\neg$			- <del>-</del>		
(642) Sharps Rd	0.70	400 From	G	97%	0%	1%	0% 29		0%	F	0.099	F	0.545	430	G	2009
$\cup$		To			79-614 I	Beaver Dam	Rd; Suggets I	Point	Rd							

				Rich	nmond I	Maintena	nce Are	a							
Length	AADT	QA	4Tire	Bus					QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
	From			<b>5</b> 0 514						1					
2.28	480	G	97%	0%	1%	0%	2%	0%	С	0.1	F	0.509	520	G	2009
0.90	670 From	G	97%	0%	1%	0%	2%	0%	F	0.117	F	0.615	720	G	2009
	From	<u>.                                    </u>													
1.16	180	R					X Ku			NA			NA		05/19/2004
	From	:													
0.46	110 To	R			79-656 E	Bryants Tov	vn Rd			NA			NA		04/30/200
	From	:				•									
0.70	80 To	R		,	Westmore	eland Coun	ty Line			NA			NA		05/07/2007
	From														
0.55	160	R								NA			NA		05/07/2007
	To From				0.55	MN US 36	50								
0.99	120 To	R			79-621 (	Thestnut H	ill Rd			NA			NA		05/07/2007
	From	! :					iii rea								
0.80	120	R				octid Elid				NA			NA		05/19/2004
	From				79-64	8 Oakley L	ane								0=1101000
0.90	190	R								NA —			NA		05/19/2004
2.40	From Prom					79-610							NΙΛ		05/19/2004
2.40	330 To	<u> </u>			79-608 Fa	arnham Cre	ek Rd						INA		05/19/2002
	From	:													
0.70	<b>60</b>	R								NA			NA		05/19/2004
		]				Dead Elid				<u> </u>					
	From	:			US 360 V	W, Richmo	nd Rd								
0.26	220	R			***					NA			NA		05/14/2007
	To				US 360 1	E, Richmor	nd Rd								
	From				Γ	Dead End									
0.90	810	R								NA			NA		04/30/2007
	To														
0.20					79-614	Beaver Da	n Rd			NΙΔ			NΔ		04/25/2007
0.20	<b>40</b>			0.0	0.1.01.70	614 D	D D1	1					INA		04/23/2001
1.92	80 From			0.2	U MIN 79-	o14 Beave	r Dam Ko			NA			NA		04/25/2007
	To	:			79-64	42 Sharps I	₹d								
	From	:			Ι	Dead End									
0.53	30	R								NA			NA		05/10/2007
	From				79-683	Bowens L	ane								
1.07	130 To	R			70 636	Strangasya	v DA			NA T			NA		05/10/2007
	From	<u>.                                    </u>								<u> </u>					
0.45	90	R			SW 9 HI	sory Land	11vv y			NA			NA		05/02/2007
	To From	:			79-667	Sunnyside	Lane			_					
0.45	<b>70</b>	R			-	15 1				NA			NA		05/02/2007
	To	1			Ι	Dead End									
1.30	10	R			Ι	Dead End				NA			NA		04/25/2007
	2.28 0.90 1.16 0.46 0.70 0.55 0.99 0.80 0.90 2.40 0.70 0.26 0.90 1.92 0.53 1.07	0.90 670 From 1.16 180 To	2.28	2.28	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   2Axlet	Length   AADT   QA   4Tire   Bus	Length   AADT   AADT   AADT   AADT   Bus   Truck   CAXIVE   3+AxivE   1Trail	Length   AADT   QA   4Tire   Bus   2Axle   3+Axle   1Trail   2Trail   2	Length   AADT   QA   4Tire   Bus     Truck   2Axle   3+Axle   1Trail   2Trail   2T	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   2Ayle 3+Axle   1Trail   2Trail   QC   Factor   QK	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   2Ade   3+Abde   1Trail   2Trail   Cr   Factor   AAWDT	Length   AADT   QA   ATIFE   Bus   2Ade 3+Ade 1Trail   2Trail   QC   K   Factor   QK   Factor   AAWDT   QW

Route	Length	AADT	QA	4Tire	Bus	2Axle 3+A	-Truck xle 1Trail	C	C K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County								ZIIali	racio		racioi			
(655) Riverdale Rd	1.25	From: <b>48</b>	R			Dead Er	ıd		NA			NA		05/19/200
(655) Riverdale Rd	1.20	To-	1			79-614 Suggets	Point Rd					IVA		03/13/200
		From:				Dead E	nd							
656 Bryants Town Rd	0.63	60	R						NA			NA		04/30/200
<u> </u>		To: From:				79-644 Selfs	Lane							
656 Bryants Town Rd	0.57	240 To:	R			9-617 Normans	Comon Dd		NA			NA		04/30/200
		From:												
657) Little Florida Rd	0.90	50	R			Dead E	Id		NA			NA		05/19/200
001)		To:				79-610	)							
		From:				Dead E	nd							
658) Murphys Place	0.52	70	R			70 (10 <b>)</b> ( 11			NA			NA		06/07/200
		From:				79-619 Mulb	•		I					
659) Spring Hill Rd	0.50	20	R			Dead E	ıd		NA			NA		05/07/200
659 Opring riii rkd	0.50	To:	11			79-690 Meno	kin Rd					IVA		03/01/200
		From:				Dead Er	nd		i					
(660) Cobham Park Lane	0.35	70	R						NA			NA		05/19/200
$\bigcirc$		To:				79-672								
(660) Cobham Park Lane	0.15	110	R						NA			NA		05/19/200
<u> </u>		To:			7	9-630 Wellfords								
Totuskov Church Dd	1.00	From:	_			US 360 Richn	nond Rd					NΙΔ		04/20/200
661 Totuskey Church Rd	1.90	540	R						NA			NA		04/30/200
661) Totuskey Church Rd	0.08	From:	R		7	9-627 Drinking	Swamp Rd		NA			NA		04/30/200
(661) Totuskey Church Rd	0.00	To:	IX			Dead Er	nd					INA		04/30/200
		From:			7	9-661 Totuskey	Church Rd							
(662) Withers Lane	0.70	190	R						NA			NA		04/30/200
<u> </u>		To:				79-619 Rich N	Jeck Rd							
O TI	4.00	From:				79-620 Three	way Rd							05/04/000
663 Thompsontown Rd	1.00	<b>70</b>	R			Dead E	nd		NA			NA		05/24/200
		From:				79-637 Piney C								
664) Emmanuel Church Rd	0.45	40	R			15-0311 mey C	nove Ru		NA			NA		05/07/200
(O)		To:				Dead E	nd							
		From:				79-642 Shar	ps Rd							
665 Milden Lane	0.10	40	R						NA			NA		05/19/200
		To:				Dead Er								
600	0.06	From:				Dead Er	ıd		NA			NA		
(666)	0.00	To:				SR 3 Historyla	ind Hwy					IVA		
		From:				Dead E	nd							
(667) Sunnyside Lane	0.64	8	R						NA			NA		05/02/200
$\bigcirc$		To:				79-653 Sanfor	ds Lane							
\( \text{Silens I   \text{	0.45	From:	_		7	9-617 Normans	Corner Rd					<b>.</b>		05/47/000
668) Village Lane	0.15	<b>80</b>	R			US 360 Richn	nond Rd		NA			NA		05/17/200
		From:				79-614 Suggets			<u> </u>					
(669) Headley Lane	0.05	30	R			77-014 Suggets	ı omit Ku		NA			NA		05/19/200
,		To				Dead E	nd							
		From:				US 360 Richn	nond Rd							
670) Scott Town Rd	0.65	200	R						NA			NA		05/24/200
<u> </u>		To:				79-699	)							

Route	Length	AADT	QA	4Tire	Bus			Truck xle 1Tra	COC	) K	(.	QK F	Dir actor	AAW	DT	QW	Year
Richmond County		From	ı						 A11	1 40			dotoi				
(671) Thrift Rd	0.45	30	R				Dead Er	ıd		N/	4			N.	Д		04/30/200
<u> </u>		To				79-6	19 Rich N	leck Rd									
$\sim$		From					Dead Er	nd			_						
(672)	0.35	60 To	R			70.660	C-1-1	D. d. I		N/	A			N.	4		05/19/200
		From				/9-000		Park Lane									
673) Lanier Rd	0.84	100	R				Dead Er	ıu		N/	Ą			N.	Α		05/19/200
073) =====		То				79-6	06 Simor	son Rd									
		From					Dead Er	nd									
674) Kellys Lane	0.40	130	R							N	4			N.	4		05/07/200
<u> </u>		To					521 Meno										
675) Elliots Dr	0.61	20 From	R				Dead Er	ıd		N/	۸.			N.	Δ		06/02/200
675) Elliots Dr	0.01	To				79-63	6 Strange	way Rd			`			IN	`		00/02/200
		From					79-624			i							
676) Reisingers Rd	0.98	160	R				.,, ,,			N/	A			N.	4		06/02/200
		To					Dead Er	nd									
		From					Dead Er	nd									
677) Morres Mill Rd	0.30	<b>70</b>	R			70	50 <b>7</b> G	151		N/	4			N.	4		04/30/200
						79	-607 Can										
678) Pea Ridge Lane	0.67	From	R				Dead Er	ıd		N/	۸			N.	Δ		05/10/200
Pea Ridge Lane	0.07	30									`			IN	٦.		03/10/200
678) Pea Ridge Lane	0.13	50 From	R			0.67	7 MS Dea	id End		N/	١			N.	٨		05/10/20
678) Pea Ridge Lane	0.13	To					79-624				`			IN	٦.		03/10/20
		From				79-6	532 Isling	ton Rd									
679) Silas Dr	0.35	70	R							N/	A			N.	Д		05/24/200
<u> </u>		To					Dead Er	nd									
O =		From					Dead E	nd									
680 Smith Lane	0.40	130 To	R			70.62	7.D: (	. D.1		N/	4			N.	4		06/02/200
		From				/9-63	7 Piney C										
681) Front St	0.40	100	R				Dead Er	ıd		N/	Δ			N.	Δ		05/19/200
001) 1 10111 01	00	То				79-	642 Shar	ps Rd		Ti.	•				•		00/10/20
		From					Dead Er	ıd									
682) Farnham Landing	0.09	6	R							N	A			N.	4		05/19/200
$\overline{}$		То				79-608	Farnham	Creek Rd									
O		From					Dead Er	nd									
683 Bowens Lane	0.38	60 To	R			70.65	52 Water	riany D.d		N/	4			N.	4		06/02/200
_		From															
684) Blues Lane	0.55	45	R			/9-0	19 Mulb	епу ка		N/	Δ			N.	Δ		05/02/200
004) 21000 20110	0.00	То					Dead Er	nd		T.	•				•		00,02,20
		From					Dead Er	nd		T							
685)	0.35	130	R							N	A			N.	4		06/02/200
<u> </u>		То						Bridge Rd									
		From				79-69	97 Indian	field Rd		$\Box$							05/01/05
686) Pocahontas Dr	80.0	60	R							N/	4			N.	4		05/24/200
		From	<u> </u>			79-110	1 Red W	ing Lane		<u> </u>							05/01/05
686 Pocahontas Dr	0.07	<b>90</b>	R			114	C 260. ET	015		N/	4			N.	4		05/24/200
		From	l			U	S 360; FF										
687) Old Treasure Rd	0.12	200	R				Dead Er	ıa		N/	Δ			N.	Δ		05/17/200
UO1) CIG FICAGGIO NO	0.12	<b>200</b> To	<u> </u>			CD 21	(Listowy I	and Hwy		11/	•			1 4/	•		33,11/200

Bus 2Axle  79-630 W  C  SR 3 H  0% 1%  NO  NO  79-621 N  79-637 E  Westmor  Westmor  SR 3 S, 1  79-6  1% 1%	CL Warsaw  CL Warsaw  0%  7, Chestnut Hill I  E, Piney Grove F  633 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hv  607 Canal Rd	Trail 27 Rd  y  1% (C Rd  Rd	Q		NA  NA  NA  NA  NA	F F	Dir Factor  0.540  0.516	NA  NA  890  640  NA  NA  NA  NA	G G	Year  05/19/200-  05/17/200-  2009  2009  05/07/200  05/07/200  05/10/200
79-630 W SR 3 H  0% 1% N0 0% 1% 79-621 N  79-637 E  Westmor Westmor  SR 3 S, 1  79-6	Vellfords Wharf   Cul-de-Sac  listory Land Hwy SR 3 Bus 0% CL Warsaw CL Warsaw O% SR 3 Bus O%	y 11% ( Rd Rd ine		0.00	1111 131 NA			NA 890 640 NA NA		05/17/2000 2009 2009 05/07/200 05/07/200
79-630 W SR 3 H  0% 1% N0 0% 1% 79-621 N  79-637 E  Westmor Westmor  SR 3 S, 1  79-6	Vellfords Wharf   Cul-de-Sac  listory Land Hwy SR 3 Bus 0% CL Warsaw CL Warsaw O% SR 3 Bus O%	y 11% ( Rd Rd ine		0.00	1111 131 NA			NA 890 640 NA NA		2009 2009 2009 05/07/200 05/07/200
SR 3 H  O% 1%  NO  NO  O% 1%  79-621 N  79-637 E  Westmor  Westmor  SR 3 S, 1  79-6	Cul-de-Sac  listory Land Hwy  SR 3 Bus  0%  CL Warsaw  CL Warsaw  O%  J, Chestnut Hill 1  E, Piney Grove F  633 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hw	y 11% ( Rd Rd ine		.0 0.0	1111 131 NA			890 640 NA NA		2009 2009 05/07/200 05/07/200
SR 3 H  0% 1%  No  0% 1%  No  0% 1%  79-621 N  79-637 E  Westmor  Westmor  SR 3 S,1  79-6  1% 1%	SR 3 Bus  0% CL Warsaw  CL Warsaw  O% T, Chestnut Hill I  E, Piney Grove F  633 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hy  607 Canal Rd	1% CRd		.0 0.0	1111 131 NA			890 640 NA NA		2009 2009 05/07/200 05/07/200
0% 1% No No No No 0% 1% 79-621 N 79-637 E  Westmor  Westmor  SR 3 S,1 79-6	SR 3 Bus 0% CL Warsaw  CL Warsaw 0%  I, Chestnut Hill I  E, Piney Grove F  633 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hy  607 Canal Rd	1% CRd		.0 0.0	1111 131 NA			890 640 NA NA		2009 2009 05/07/200 05/07/200
0% 1% No	0% CL Warsaw  CL Warsaw  0%  CL Wars	1% (Rd Rd ine		1	131 NA NA			640 NA NA		2009 05/07/200 05/07/200 05/07/200
0% 1% No	0% CL Warsaw  CL Warsaw  0%  CL Wars	1% (Rd Rd ine		1	131 NA NA			640 NA NA		2009 05/07/200 05/07/200 05/07/200
No. 100 No. 10	CL Warsaw  CL Warsaw  0%  7, Chestnut Hill I  E, Piney Grove F  633 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hv  607 Canal Rd	1% (Rd Rd ine		1	131 NA NA			640 NA NA		2009 05/07/200 05/07/200 05/07/200
0% 1% 79-621 N 79-637 E  79-63 Westmor Westmor  SR 3 S, 1 79-6 1% 1%	0%  I, Chestnut Hill I  E, Piney Grove F  633 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hv  607 Canal Rd	Rd Rd Rd	0% C	1	NA NA	F	0.516	NA NA NA	G	05/07/200 05/07/200 05/07/200
0% 1% 79-621 N 79-637 E  79-63 Westmor Westmor  SR 3 S, 1 79-6 1% 1%	0%  I, Chestnut Hill I  E, Piney Grove F  633 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hv  607 Canal Rd	Rd Rd Rd	0% C	1	NA NA	F	0.516	NA NA NA	G	05/07/200 05/07/200 05/07/200
79-637 E  79-637 E  79-637 E  Westmor  Westmor  SR 3 S, 1  79-6  1% 1%	E, Piney Grove F  633 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hv  607 Canal Rd	Rd Rd Rd	0% C	1	NA NA		0.516	NA NA NA		05/07/200 05/07/200 05/07/200
79-637 E 79-6 Westmor Westmor SR 3 S, 1 79-6	E, Piney Grove F  533 Scates Rd  reland County Li  reland County Li  Dead End  History Land Hy  607 Canal Rd	Rd ine		1	NA NA			NA NA		05/07/200
79-6 Westmor Westmor SR 3 S, 1 79-6 1% 1%	reland County Li reland County Li reland County Li Dead End History Land Hv 607 Canal Rd	ine		1	NA NA			NA NA		05/07/200
79-6 Westmor Westmor SR 3 S, 1 79-6 1% 1%	reland County Li reland County Li reland County Li Dead End History Land Hv 607 Canal Rd	ine		1	NA			NA		05/07/200
Westmor  Westmor  SR 3 S, 1  79-6  1% 1%	reland County Li reland County Li Dead End History Land Hy 607 Canal Rd	ine								
Westmor SR 3 S, 1	reland County Li  Dead End  History Land Hv  607 Canal Rd	ine								
Westmor SR 3 S, 1	reland County Li  Dead End  History Land Hv  607 Canal Rd	ine		1	NA			NA		05/10/20
SR 3 S, 1 79-6 1% 1%	Dead End History Land Hv 607 Canal Rd			1	NΑ			NA		05/10/20
SR 3 S, 1 79-6 1% 1%	History Land Hv 607 Canal Rd	vy		I	NA			INA		
SR 3 S, 1 79-6 1% 1%	History Land Hv 607 Canal Rd	vy								03/10/20
79-6 1% 1%	607 Canal Rd									
1% 1%				1	NΑ			NA		04/30/20
	1% 1									
SR 3 N, 1			0% C	0.	101	F	0.594	620	G	2009
	History Land Hy	wy								
	Dead End			1	NA			NA		06/07/20
	79-624									00/01/20
79-635	Grove Mount Ro	d								
				1	NΑ			NA		05/10/200
	Dead End									
US 36	0 Richmond Rd			1	NA			NA		05/02/200
79-	629 Bells Dr							14/1		00/02/20
]	Dead End									
				1	NA			NA		04/25/20
	listory Land Hwy									
US 36	60 Richmond Rd			1	JΔ			NΑ		09/26/20
70.696	C Decelerates Da							14/ (		00/20/20
79-080	o Pocanonias Di			1	۸A			NA		05/02/200
79-620 F	Richmond Hill R	Rd								
]	Dead End									
<b>5</b> 0.50	2011			1	۱A			NA		05/24/20
79-63										
	Dood E. 4			1	NA NA			NA		05/24/20
]	Dead End							•		
		l								<u></u>
79-670	) Scott Town Rd									
79-670					NA.			NA		05/14/200
	US 36 79-686 79-6201	US 360 Richmond Rd  79-686 Pocahontas Dr  79-620 Richmond Hill F  Dead End  79-632 Islington Rd	US 360 Richmond Rd  79-686 Pocahontas Dr  79-620 Richmond Hill Rd  Dead End	US 360 Richmond Rd  79-686 Pocahontas Dr  79-620 Richmond Hill Rd  Dead End  79-632 Islington Rd  Dead End	US 360 Richmond Rd  79-686 Pocahontas Dr  79-620 Richmond Hill Rd  Dead End  79-632 Islington Rd  Dead End	US 360 Richmond Rd  NA  79-686 Pocahontas Dr  NA  79-620 Richmond Hill Rd  Dead End  NA  79-632 Islington Rd  Dead End  NA	US 360 Richmond Rd  NA  79-686 Pocahontas Dr  NA  79-620 Richmond Hill Rd  Dead End  NA  79-632 Islington Rd  Dead End  NA  NA	US 360 Richmond Rd  NA  79-686 Pocahontas Dr  NA  79-620 Richmond Hill Rd  Dead End  NA  79-632 Islington Rd  Dead End	US 360 Richmond Rd  NA  NA  79-686 Pocahontas Dr  NA  79-620 Richmond Hill Rd  Dead End  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	US 360 Richmond Rd  NA  NA  79-686 Pocahontas Dr  NA  NA  79-620 Richmond Hill Rd  Dead End  NA  NA  NA  NA  NA  NA  NA  NA  NA  N

							a man	tenance /									
Route	Length	AADT	QA	4Tire	Bus			Truck Axle 1T			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	ī				NCL Wa	arc out				<u> </u>					
(700) Selftown Rd	0.20	170	R			·	NCL Wa	usaw				NA			NA		09/11/200
(100)		To					Dead I	End									
		From				79	9-610 Ma	aon Rd									
(701) Hard Bargain Lane	0.70	50	R									NA			NA		04/25/200
		To					Cul-de-										
Poplar Court	0.17	From				79-	704 Rose	Hill Dr							NIA		05/40/200
702 Poplar Court	0.17	60 To	R				Cul-de-	Sac				NA			NA		05/19/200
		From	I				Dead I										
703) Rose Hill Dr	0.15	140	R				Dead I	Jilu .				NA			NA		05/02/200
		To				SR 3	3 History	land Hwy									
		From					Cul-de-	Sac									
704) Rose Hill Dr	0.38	45	R									NA			NA		05/02/200
$\overline{}$		To				79-	703 Rose	e Hill Dr									
<u> </u>		From				79-62	20 Fallin	Town Rd									
705) Woodyard Rd	0.04	50	R				- II					NA			NA		05/14/200
		10	<u> </u>				Dead I										
Crook View Land	0.22	50	R			SR 3	3 History	land Hwy				NA			NA		05/19/200
707) Creek View Lane	0.22	<b>50</b>					Dead I	End							INA		03/19/200
		From	! 			70.6		Neck Rd									
(708) Cedar Point Rd	0.38	60	R			19-0	14 1 Olly	NCCK NU				NA			NA		05/19/200
700)		То					Dead I	End									
		From				79-630	Wellfor	ds Wharf R	d								
709)	0.19	60	R									NA			NA		05/19/200
		To				SR 3	3 History	land Hwy									
		From					Dead I	End									
710) Indian Banks Rd	0.42	70	R									NA			NA		04/25/200
<u> </u>		To	<u> </u>			79-6	506 Simo	onson Rd									
O		From				79	9-642 Sha	arps Rd				ᆜ					
(720) Bamboo Lane	0.20	30 To	R				Cul-de-	Coo				NA			NA		04/25/200
							Cui-de-	·sac									
Town of Warsaw		From	l				SR 3	3									
(1000) Harris Ave	0.25	70	R									NA			NA		05/14/200
$\bigcup$		To					Cul-de-	-Sac									
		From				US :	360 Rich	mond Rd									
(1001) Hamilton Blvd	0.75	410	G	96%	0%	29		% 09	%	0%	С	0.131	F	0.597	450	G	2009
$\overline{}$		То					Bus SI	R 3									
O		From					SR 3	3									
1002 Belleville Lane	0.23	310 To	R			70.1	001.11	"I. DI I				NA			NA		05/02/200
			<u> </u>			79-10		ilton Blvd									
1003) St Johns St	0.00	From	<u> </u>				SR 3	3							NIA		05/02/200
(1003) St Johns St	0.23	1000 <sub>To</sub>	R			LIS	360 Rich	mond Rd				NA			NA		05/02/200
		From	! ]						D 2			<u> </u>					
(1004) Court Circle	0.17	320	R		U,	5 300 K	1cnmono	Rd; Bus S	К 3			NA			NA		05/14/200
1004) 234.1 3.1010	J.17		·`			70	102C C										
1004) Court Circle	0.13	310 From	R			/9-	1036 Ca	mpus Dr				NA			NA		09/11/200
(1004) Court Circle	0.10	To	_ <u>``</u>				End Lo	оор				<u> </u>			13/73		33/11/200
		From	I			70		iset Lane				i					
1005 Lakeside Dr	0.18	30	R			17-	OIL OUL	DUL LAIR				NA			NA		06/06/200
		To				79-1	006 Rid	geway Rd			_						
<u> </u>		From						leway Rd									
(1005) Lakeside Dr	0.17	100	R									NA			NA		06/07/200
<u> </u>		To				79	9-1020 Iv	y Lane									

Length	AADT	QA	4Tire	Bus			OC	K	QK	Dir	AAWDT	QW	Year
		=			ZAXIE 3+AXIE	11rali 21rai	I	Factor		Factor			
0.09	From	В			79-1020 Ivy Land	<u> </u>					NIA		06/07/200
0.06	OU To:				79-690 Menokin F	td.					INA		06/07/200
	From												
0.08	240	R						NA			NA		05/14/200
	To: From:				79-1005 Lakeside	Dr							
0.10	410 To:	R			SR 3			NA T			NA		05/14/200
	From					Rd		ì					
0.13	820	R						NA			NA		05/14/200
	To:				Dead End								
0.10					US 360 Richmond	Rd					NΙΔ		05/02/200
0.19	To-	<u> </u>			79-1002 Belleville I	ane					INA		05/02/200
	From												
0.09	200	R						NA			NA		06/09/200
	To:				79-1014 SOUTH	[		$\exists$ —					
0.02	230	R						NA			NA		06/09/200
0.00	From:	Ę			79-1014 NORTH	[		$\supset$			NIA.		00/00/000
0.06	240	_к						NA			NA		06/09/200
0.03	280 From:	L			79-1010 SOUTH	[		NA			NΑ		06/09/200
0.00	To				70 1010 NODTI	<u> </u>					147.		00/00/200
0.05	330 From:	R			79-1010 NORTE	L		NA			NA		05/14/200
	To				US 360 Richmond	Rd							
	From				WCL Warsaw								
0.06	30	R						NA 			NA		06/09/200
0.00	From:				79-1011 Madison A	ive		NA.			NΙΛ		06/09/200
0.09	To:				79-1009 Washington	Ave					INA		00/09/200
0.44	From:	_		,									00/07/000
0.14	30 To:	K			79-1018 Memorial	Dr		NA T			NA		06/07/200
	From												
0.09	70	R						NA			NA		06/09/200
	To:				79-1010								
0.11	From:	L			Dead End						NΙΔ		06/07/200
0.11	170				=			NA			NA		06/07/200
0.08	160	R			79-1005 Lakeside	<b>Dr</b>		NA			NA		06/07/200
	To				79-1006 Ridoeway	Rd		¬ <u> </u>			•		
0.28	80 From:	R			// 1000 Mugeway			NA			NA		06/07/200
	To				Dead End								
0.40	From				US 360 Richmond	Rd					N14		05/4.4/000
0.18	410 To:	R			Dead End			NA T			NA		05/14/200
	From	1											
0.04	20	R						NA			NA		06/09/200
								_					
	To: From:				79-1011 Madison A	ve							
0.09	20 From:	R			79-1011 Madison A	ave		NA			NA		06/09/200
0.09	20 From:	R R R			79-1011 Madison <i>A</i> 79-1009 Washington			NA NA			NA NA		06/09/200
	0.08 0.08 0.10 0.13 0.19 0.09 0.02 0.06 0.03 0.05 0.06 0.09 0.14 0.09 0.11 0.08 0.28 0.18	0.08 80 Trom 0.08 240  0.10 410 Tro  0.113 820 Tro  0.19 120 Tro  0.09 200  0.02 230  0.06 240  0.03 280  0.05 330  0.06 30  0.07 From 0.14 30 Tro  0.14 30 Tro  0.09 70 Tro  0.09 70 Tro  0.11 170  0.08 160  0.28 80  Tro  From 0.18 410 Tro  From 0.18 410 Tro  From 0.18 70 Tro  From	0.08 80 R From:    0.08   240 R   0.10   410 R   0.11   750 R   0.12   750 R   0.09   200 R   0.09   200 R   0.00   240 R   0.00   240 R   0.01   750 R   0.02   230 R   0.03   280 R   0.05   330 R   0.06   30 R   0.07   750 R   0.08   150 R   0.09   150 R   0.11   170 R   0.08   160 R   0.28   80 R   0.28   80 R   0.28   80 R   0.38   750 R   7	0.08 80 R Tro  From:  0.08 240 R  0.10 410 R  To:  0.13 820 R  To:  From:  0.09 200 R  To:  0.09 200 R  To:  0.00 240 R  0.00 30 R  To:  0.01 To:  0.01 To:  0.02 To:  0.03 R  To:  0.05 330 R  To:  0.06 30 R  To:  From:  0.07 To:  From:  0.08 150 R  To:  From:  0.11 170 R  To:  From:  0.09 70 R  To:  From:  0.11 170 R	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   True   2Axle   3+Axle	Length   AADT   QA   4Tire   Bus   2Axle   3+Axle   1Trail   2Trail   79-1020 Ivy Lane   79-1020 Ivy Lane   79-1020 Ivy Lane   79-1012 Sunset Lane   79-1013 Sunset Lane   79-1013 Sunset Lane   79-1028 Lakeside Dr   79-1014 SOUTH   79-1014 SOUTH   79-1014 SOUTH   79-1014 SOUTH   79-1010	Length   AADT   QA   4Tire   Bus   Truck   2Axle   3+Axle   1Trail   2Trail   2Trail   79-1020 Ivy Lane   79-1020 Ivy Lane	Length AADT QA 4Tire Bus	Length   AADT   QA   4Tire   Bus	Length   AADT   QA   4Tire   Bus   Truck   ZAxie 3+Axie   1Trail   2Trail   Cr   Factor   Ck   Dir   Factor   Factor	Length   AADT   QA   4Tire   Bus   Truck   T	Length   AADT   QA   4Tire   Bus   2Axde 3+Axde   1Trail   2Trail   C   Factor   C   Factor   AAWDT   QW

Route	Length	AADT	QA	4Tire	: В	Bus				ıck 1Trai		QC	K Factor	QK	Dir Factor	AAV	/DT	QW	Year
Town of Warsaw		From						Cul-de	-Sac				1						
1015) Wallace St	0.23	120	R					Cui-uc	-sac				NA			N	A		05/14/200
<u> </u>		To					0.23	MN C	ul-de-S	Sac			_						
1015) Wallace St	0.33	450	R										NA			N.	A		05/14/200
$\bigcup$		To From					79-1	1036 Ca	ampus	Dr			_						
1015) Wallace St	0.09	800	R										NA			N	A		05/14/200
		To						860 Ricl											
Mannan Lana	0.44	From	Ļ_			79	9-1017	West 1	Morgai	1 Lane						N.	^		05/07/00
1016 Morgan Lane	0.41	370	R				IIS 3	360 Ricl	hmond	Rd			NA			N	4		05/07/20
		From					053			Ru			1						
1017) West Morgan Lane	0.04	40	R					Dead	Ellu				NA			N	Α		06/07/20
1011)		To					70.1	016 Ma	roon I	000									
1017) West Morgan Lane	0.07	150 From	R				79-10	016 Mo	ngan L	ane			NA			N.	A		06/07/20
1011)		To	I				70	1023 Q	noil Tr	.;1									
1017) West Morgan Lane	0.10	60 From	R				19-1	1023 Q	uan 11	a11			NA			N.	Д		06/07/20
1011)		To						Dead	End										
		From					:	SCL W	arsaw										
1018) Memorial Dr	0.05	50	R										NA			N	A		06/07/20
		To						79-10	014				_						
1018) Memorial Dr	0.10	80	R										NA			N	A		06/07/20
		To From						79-10	010										
Memorial Dr	0.08	110	R										NA			N	A		06/07/20
		To				7	79-649	) Mead	owbroc	k Rd									
		From					US 3	60 Ricl	hmond	Rd									
(1019) Gordon Lane	0.15	40	R										NA			N	A		06/07/20
$\stackrel{\smile}{=}$		To						Dead											
O hard area	0.40	From					79-1	005 La	keside	Dr						N.	^		00/07/00
1020 Ivy Lane	0.12	<b>30</b>	R				,	NCL W	arcasy				NA			N.	4		06/07/20
		From						1022 W		74									
1021) Maple St	0.15	590	R				19-	1022 W	vaiiiui i	οι			NA			N.	Α		05/24/20
1021)		To					US 3	60 Ricl	hmond	Rd									
		From						SR	3										
1022) Walnut St	0.18	1200	R										NA			N	A		05/24/20
		To					79.	-1021 N	Aaple S	St									
1022) Walnut St	0.04	1200	R						•				NA			N	A		05/24/20
<u> </u>		To						Dead	End										
_		From						Dead	End										
1023) Quail Trail	0.16	70	R										NA			N	A		06/07/20
<u> </u>		To				79	<del>)</del> -1017	West 1		ı Lane									
Ot.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.45	From						Dead	End							N.	^		00/07/00
1027 Sturman Lane	0.15	<b>70</b>	R			_	79_64¢	) Meado	owbroc	k Rd			NA			N	4		06/07/20
		From	 					029 Ge					-						
1028) Level Blvd	0.13	160	R				79-1	029 Ge	orgia F	ive			NA			N	Д		06/09/20
1020) == 1.12							70.100	00 W/- 1	himet-	A ***			¬.				_		
1028) Level Blvd	0.02	30 From	R			-	/9-100	9 Wasl	ungtor	Ave			NA			N.	Д		06/09/20
(1028) Level Blvd	0.02	To						Dead	End				7			I N.	•		33/33/20
Richmond County													•						
		From						Dead	End										
1029 Georgia Ave	0.09	40	R										NA			N	A		06/09/20
		To					79-1	1028 Le	evel Bl	vd									

Pouto	Longth	AADT	04	ATiro			Truck		- QC	K	O۲	Dir	Δ Λ ΙΛ/ ΓΙΤ	O\^/	Voor
Route	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle 1Tra	ail 2Trail	QU	Factor	QK	Factor	AAWDT	QVV	Year
Town of Warsaw		From				US 360	Richmond Rd								
1033 Lee Ave	0.17	150	R			50 1024				NA			NA		06/07/2004
		From					Jackson Court Jackon Court								
1033) Lee Ave	0.09	60	R							NA			NA		06/07/2004
<u> </u>		To					ead End								
Laskaan Caurt	0.05	From	<u> </u>			79-103	33 Lee Ave						NΙΔ		06/07/200
Jackson Court	0.05	<b>40</b>	R			Cu	1-de-Sac			NA T			NA		06/07/2004
		From					Richmond Rd								
1035) College Ave	0.07	470	R			05500	ttellinona Ita			NA			NA		05/14/2007
<u> </u>		To				79-1037	Atkinson Dr			_					
College Ave	0.22	310 From	R							NA			NA		05/14/200
<u> </u>		To				79-1038	Freedom Way								
1035) College Ave	0.04	<b>20</b>	R							NA			NA		05/14/200
<u> </u>		To				De	ead End								
<u> </u>		From				79-1004	Court Circle								
1036 Campus Dr	0.04	<b>260</b>	R			70.10:	7 XV 11			NA			NA		06/07/200
		From					5 Wallace St								
1037) Atkinson Dr	0.18	140	R			79-1035	College Ave			NA			NA		06/07/200
Atkinson Dr	0.10	170				101010							14/3		00/01/200
1037) Atkinson Dr	0.02	40 From	R		0	).18 MN 79-	1035 College Av	e		NA			NA		06/07/200
7 (((()))	0.02	To	r:			De	ead End			Π΄			14/1		00/01/200
		From					1-de-Sac								
1038) Freedom Way	0.16	170	R							NA			NA		06/07/200
<u> </u>		To From				79-1035	College Ave								
1038) Freedom Way	0.05	30	R							NA			NA		06/07/200
		To				Cu	l-de-Sac								
County															
1040) Lyell Dr	0.05	30 From	R			Cu	1-de-Sac			NA			NA		05/24/200
1040) Lych Di	0.00	To				79-620	Threeway Rd			Τ̈́			14/3		03/24/200
		From					1-de-Sac								
1041) Hinson Rd	0.12	120	R							NA			NA		05/24/200
		To				79-620	Threeway Rd								
$\sim$		From				De	ead End								
Estate Lane	0.18	<b>50</b>	R			=0.440				NA			NA		05/02/200
							Mulberry Rd								
Meadowview Lane	0.13	70	R			79-619	Mulberry Rd			NA			NA		04/30/200
1047 Meadowview Lane	0.13	To				De	ead End						INA		04/30/200
		From					1-de-Sac								
1050)	0.05	NA								NA			NA		
<u> </u>		To				Westmorel	and County Line								
		From				79-60	7 Canal Rd								
Schoolhouse Rd	0.14	90	R							NA			NA		05/17/2004
		To					North Bend Rd								
North Bend Rd	0.06	10	LR			Cu	1-de-Sac			NA			NA		05/17/200
North Bend Rd	0.00	10								INA			INA		00/11/2004
North Bend Rd	Ω 11	40 From	R			79-1060 S	choolhouse Rd			NA NA			NA		05/17/200
North Bend Rd	0.11	<b>40</b>				Cu	1-de-Sac			INA			INA		00/17/200
		From					Powhatan Trail								
Red Wing Lane	0.15	40	R			, J-1102 I	. omiutan 11an			NA			NA		05/24/200
	-	To				79-686 F	Pocahontas Dr								

Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County			-													
		From				79-1101 I	Red Wing	Lane								
(1102) Powhatan Trail	0.07	10	R								NA			NA		05/24/2004
$\bigcirc$		To				79-697 I	ndianfield	Rd								
		From				79-620 Ri	chmond Hi	ll Rd			1					
(1110) Settlers Landing Rd	0.20	140	R								NA			NA		05/24/2004
		To:				De	ead End									
		From				Cu	1-de-Sac									
(1111) Waterside Dr	0.29	80	R								NA			NA		05/24/2004
$\bigcirc$		To:			7	9-1110 Se	ttlers Land	ing Rd								
		From:				SR 3 His	storyland H	Iwy								
(9350)	0.12	260	R								NA			NA		05/02/2007
		To:				SR 3 His	storyland F	Iwy								
		From:				US 360	Richmond	Rd								
(9838) Rappahannock High Sc	0.15	260	R								NA			NA		05/02/2007
		To				US 360	Richmond	Rd								