2010

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.

		Richmond			-			Tr	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	20vlo	3+Axle			QC	Factor	QK	Factor	AAWDT	T QW
	From:	Westmor	reland Coun	nty Line			ZAXIE	STAXIE	IIIali	ZIIali		racio		racioi		
3 Kings Hwy	Richmond County	0.15	4700	F	94%	0%	1%	1%	4%	0%	F	0.09	F	0.502	4800	F
3)	To		03 Oldhams													
3 Historyland Hwy	From: Richmond County	1.46	6100	F	94%	0%	1%	1%	4%	0%	С	0.084	F	0.526	6200	F
3 Historyland Hwy	Nichmona County				34 70	070	1 70	1 /0	470	070	C	0.004	'	0.520	0200	'
Lifeten den dilikur	To:		3 Sanfords I		0.40/	00/	40/	40/	407	00/	N.I.	0.004	N.	0.500	0000	N.
3 Historyland Hwy	Richmond County	0.79	6100	N	94%	0%	1%	1%	4%	0%	N	0.084	N	0.526	6200	N
	To: From:		CL Warsaw													
3 Historyland Hwy	Town of Warsaw (Maint: 79)	0.20	6100	N	94%	0%	1%	1%	4%	0%	N	0.084	Ν	0.526	6200	N
\smile	To:		SR 3 Main	St												
3 Historyland Hwy	Richmond County	1.23	SR 3 Bus 2200	F	94%	0%	1%	1%	4%	0%	F	0.089	F	0.640	2200	F
3 Historyland Hwy	Richinolia County					076	1 /0	1 /0	4/0	0 /6	-	0.009		0.040	2200	
	From:	US 360, SR				401		461	001	001		0.00	_	0.500	0=00	_
3 Historyland Hwy	Town of Warsaw (Maint: 79)	0.11	6600	F	94%	1%	1%	1%	3%	0%	F	0.09	F	0.592	6700	F
<u> </u>	To- From:	SC	CL Warsaw	7												
3 Historyland Hwy	Richmond County	6.20	6600	N	94%	1%	1%	1%	3%	0%	Ν	0.09	Ν	0.592	6700	Ν
\bigcirc	Tou From:	79-6	542 Sharps I	Rd												
3 Historyland Hwy	Richmond County	3.07	3300	F	94%	1%	1%	1%	3%	0%	F	0.087	F	0.565	3400	F
3)	Tec	70 c02 N	F 1 G													
Listandand Liver	Piahmand County		Farnham Cl	hurch Ro	94%	40/	10/	10/	3%	00/	F	0.085	F	0.605	3200	F
3 Historyland Hwy	Richmond County	2.37	3100	Г	94%	1%	1%	1%	3%	0%	Г	0.065	Г	0.605	3200	Г
	To: From:		Farnham Cr													
3 Historyland Hwy	Richmond County	2.70	3200	F	94%	1%	1%	1%	3%	0%	F	0.094	F	0.518	3200	F
<u> </u>	To	Lancas	ster County	Line												
Bus	From:		Historyland													
3 Main St	Town of Warsaw (Maint: 79)		12000	N	95%	0%	1%	1%	3%	0%	N	0.082	N	0.642	13000	N
	To: From		0 Richmon													
Bus 360 Richmond Rd	Town of Warsaw (Maint: 79)		360; Main 3	F F	95%	0%	1%	1%	3%	0%	F	0.082	F	0.642	13000	F
3 360 Richmond Rd	Town or Warsaw (Maint. 79)		Historyland		95 /6	070	1 /0	1 /0	3/0	0 /6	-	0.002		0.042	13000	-
	From		•													
203)Oldhams Rd	Pinhmond County	0.40	Historyland 2300	Hwy F	79%	0%	1%	2%	18%	0%	F	0.083	F	0.618	2300	F
203 Oldrian's Ru	Richmond County		reland Coun		1976	070	170	270	10 70	070	Г	0.063	Г	0.010	2300	Г
	-															
360 Richmond Rd	Piehmand County		x County L 14000	ine F	050/	0%	10/	40/	20/	00/	F	0.000	_	0.570	15000	F
360 Richmond Rd	Richmond County		W; Newlar		95%	U%	1%	1%	3%	0%	Г	0.082	F	0.578	15000	Г
	From:		W, Newlar													
Richmond Rd	Richmond County		13000	Α	95%	0%	1%	1%	3%	0%	С	0.101	Α	0.567	14000	Α
999	To															
360 Richmond Rd	Town of Warsaw (Maint: 79)		CL Warsav 13000	N N	95%	0%	1%	1%	3%	0%	N	0.101	N	0.567	14000	N
360) Kicililola Ka	10WITOT VV at Saw (IVIaitit. 79)				3070	U70	1 70	1 70	J70	U70	IN	0.101	IN	0.307	14000	IN
Bus	To: From:	V	V SR 3 Bus				\Box \vdash									
$\sim\sim$	Town of More on (Mainte 70)	0.70	12000	_	050/	00/	40/	40/	20/	00/	_	0.000	F	0.642	12000	F
360 (3) Richmond Rd	Town of Warsaw (Maint: 79)	0.78	12000	F	95%	0%	1%	1%	3%	0%	F	0.082	Г	0.042	13000	

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	7900	F	95%	0%	1%	1%	3%	0%	F	0.086	F	0.634	8100	F
	To: From:	F	CL Warsav	v												
(360) Richmond Rd	Richmond County	4.59	7900	N	95%	0%	1%	1%	3%	0%	Ν	0.086	Ν	0.634	8100	Ν
	To: From:	79-661	Totuskey Cl	urch Rd			_									
(360) Richmond Rd	Richmond County	2.97	6200	F	95%	0%	1%	1%	3%	0%	F	0.089	F	0.653	6300	F
	To:	Northum	berland Co	ınty Line	;											

Route	Length	AADT	QA	4Tire	Bus		Trı 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	:				ead End				-					
F ₈₁₅ Recycling Rd	0.09	440	R				cau Enu				NA			NA		05/02/200
\bigcup		To				US 3	860; 79-686	5								
600) Ridge Rd	3.16	From 390	F	97%	0%	Lancaste 0%	er County I 1%	Line 1%	0%	F	0.138	F	0.5	400	F	2010
600) Ridge Rd	3.10	390 To		91 /0	0 76				0 /0		0.136	Г	0.5	400		2010
600) Ridge Rd	2.23	430 From	F	97%	0%	0%	01 Maon R 1%	1%	0%	F	0.113	F	0.542	440	F	2010
		To From				79-604 S, I	Preachers F	Rest Rd								
600) Ridge Rd	0.26	460	F	97%	0%	0%	1%	1%	0%	С	0.111	F	0.574	470	F	2010
<u> </u>		То	<u> </u>		N		rland Coun									
601) Maon Rd	2.90	From 270	R			SR 3 His	story Land	Hwy			 NA			NA		04/25/200
(601) Maon Rd	2.00	To				79-60	00 Ridge R	d						147 (0-1/20/200
		From				D	ead End									
602) Box & Gourd Lane	1.64	160	R								NA			NA		04/30/200
		From				79-60	07 Canal R	d			\rightrightarrows					/ / /
602 Box & Gourd Lane	0.03	260 To	R			SR 3 E H	istory Land	1 Hww			NA			NA		04/30/200
		From					listory Lan									
602 Cedar Grove Rd	0.11	180	R								NA			NA		04/30/200
<u> </u>		From			79	9-692, N F	arnham Ch	urch Rd								
602 Cedar Grove Rd	1.10	400	R								NA —			NA		04/30/200
Coder Crave Dd	3.00	From	<u> </u>			79-612	2 Oakland I	Rd						NA		04/05/00/
602) Cedar Grove Rd	3.00	140 To	R			79-60)1 Maon R	d			NA T			INA		04/25/200
		From	1)1 Maon R				i					
603) Quinton Oak Lane	3.00	30	R								NA			NA		04/30/200
<u> </u>		To				79-612	2 Oakland I	Rd								
604) Preachers Rest Rd	0.60	From				D	ead End							NA		04/30/200
604) Preachers Rest Rd	0.60	To	R			79-60	00 Ridge R	d			NA T			INA		04/30/200
		From	: 				Simonson				1					
605) Edge Hill Rd	1.20	30	R								NA			NA		07/15/201
		To From			1.	20 ME 79	-606 Simo	nson Rd			_					
605) Edge Hill Rd	0.50	4	R								NA			NA		07/15/201
<u> </u>		То					ead End									
606) Simonson Rd	1.33	220	R			D	ead End				 NA			NA		07/15/201
(606) Simonson Rd	1.55	ZZU To				70.67	2 Louisa D	A						IVA		07/13/20
606) Simonson Rd	1.75	360 From	F	91%	1%	2%	3 Lanier R 2%	5%	0%	С	0.097	F	0.539	370	F	2010
		To				79-608 Fa	rnham Cre	ek Rd								
		From				D	ead End									
607) Union Mill Rd	0.90	190	R			70	602 G				NA			NA		07/15/201
		From					-602 Gap -692 Gap									
607) Canal Rd	3.25	690	F	97%	0%	1%	1%	1%	0%	F	0.1	F	0.532	710	F	2010
<u> </u>		To From				79-677 I	Morres Mil	l Rd								
607) Canal Rd	1.65	750	F	97%	0%	1%	1%	1%	0%	F	0.112	F	0.619	770	F	2010
<u> </u>		From					rmans Cor				—					
607 Canal Rd	0.50	410	F	97%	0%	1%	1%	1%	0%	С	0.119	F	0.623	420	F	2010
		From					Richmond									
608) Farnham Creek Rd	1.03	170	F	95%	0%	79-64 2%	2 Sharps R 1%	2%	0%	F	0.116	F	0.510	180	F	2010
000)		To		5570	3,0) Irondale I		- 70	•	<u> </u>	•	0.010	.00	•	_0.0

					IXIC	IIIIIOIIU	viali ilei ia	ince Are	а							
Route	Length	AADT	QA	4Tire	Bus		Tr 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	ı			70.61	0 1 1.1.	D.1			1					
(608) Farnham Creek Rd	0.08	270		98%	0%	79-61 1%	0 Irondale 0%	1%	0%	С	0.119	F	0.667	280	F	2010
000		To From					alvary Chu									
(608) Farnham Creek Rd	3.37	190	F	95%	0%	2%	1%	2%	0%	F	0.122	F	0.556	190	F	2010
		To From	1:			79-606	Simonsor	ı Rd								
608) Farnham Creek Rd	0.90	830	F	95%	0%	2%	1%	2%	0%	С	0.092	F	0.563	850	F	2010
		From					story Land	Hwy								
(609) Mothershead Neck Rd	1.35	60	R			1	Dead End				NA			NA		04/25/200
(909) Motriororioda (166) (16	1.00	To					79-610							100		0 1/20/200
		From	n:			79-647	Hales Poir	nt Rd								
(610) Laurel Grove Rd	0.65	60	R								NA			NA		07/15/201
<u> </u>		To From	ar n:			79-657 1	Little Flori	da Rd								
(610) Laurel Grove Rd	0.30	40	R								NA			NA		07/15/2010
<u> </u>		From	n:			Dea	nd End; Ga	р								
(610) Ivondale Rd	0.45	10	R								NA			NA		07/15/2010
<u> </u>	0.75	From				79-641 F	lusseys Cre	ek Rd			\supset					07/45/004
(610) Ivondale Rd	0.75	160	R			79-608 F	arnham Cr	ek Rd			NA			NA		07/15/2010
		From	1:				alvary Chu									
(611) Conley Pond Rd	1.50	120	R			79-013 C	arvary Chu	icii Ku			NA			NA		04/25/200
		To				SR 3 Hi	story Land	Hwy								
		From	1:			79-602	Cedar Gro	ve Rd								
(612) Oakland Rd	1.30	280	R								NA			NA		04/30/2007
<u> </u>		From				79-616 I	Luttrellville	Lane			\exists $=$					
(612) Oakland Rd	3.30	250 To	R			66.6	00 Didge I	D.d.			NA			NA		04/30/2007
		From					00 Ridge I									
(613) Calvary Church Rd	2.50	210	R			/9-006 Г	arnham Cr	eek Ku			NA			NA		04/25/200
(013)		To				79-611	Conley Por	nd Rd								
613) Calvary Church Rd	0.80	230 From	R			77-011	comey r or	iu ivu			NA			NA		04/25/200
		To	:			SR 3 Hi	story Land	Hwy								
		From				I	Dead End									
614) Suggets Point Rd	0.07	48	R								NA			NA		04/25/200
O a		From				79-669	Headley I	Lane			⊒					
614) Suggets Point Rd	2.20	110	R								NA —			NA		05/25/2007
O Danier Dan Dd	0.47	From				79-6	42 Sharps l	Rd						NIA		04/05/000
614) Beaver Dam Rd	2.17	150	R								NA			NA		04/25/2007
614) Folly Neck Rd	1.84	380 From	R				79-615				NA			NA		04/25/2007
(614) Folly Neck Rd	1.04	300				50.646		D.1						11/3		0-7/23/2001
614) Folly Neck Rd	0.70	490 From	F	98%	0%	79-643 1%	The Hool	0%	0%	С	0.111	F	0.695	500	F	2010
(614) Folly Neck Rd	0.70	To		0070	070		istoryland		070		<u> </u>	·	0.000	000	•	2010
(614) Boswell Rd	0.23	60 From	R			экэп	istoryiand	пwy			NA			NA		05/02/2007
014)		To				79-62	6 Amold L	ane								
614) Boswell Rd	1.25	50 From	R			17-02	O / HIHOIU L	anc			NA			NA		05/02/200
		To				I	Dead End									
		From				I	Dead End									
(615) Folly Neck Rd	1.40	80	R		70.51	4 E # 37	1 0 1 5		D 1		NA			NA		07/19/2010
		To			79-61		eck Rd; Be		Kd							
(616) Luttrellville Lane	3.90	From	·L			79-61	2 Oakland	Kd			NA			NA		04/30/2007
		OU.	I.								11/1			INA		U-1/3U/2UU

					1 (10	TITTION OF TWI	laıntenan	CE AIE	a							
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County																
(617) Normans Corner Rd	0.80	720		98%	0%	79-60° 1%	7 Canal Rd 0%	1%	0%	С	0.131	F	0.568	730	F	2010
(617) Tresmane Center Ha	0.00	To		0070	0,0		Richmond 1		0,70			•	0.000		•	20.0
		From				79-661 Totu	uskey Chur	ch Rd								
618) Fallin Town Rd	1.00	440	R								NA			NA		04/30/2007
		To			1	Northumber										
(619) Mulberry Rd	2 10	From		000/	0%	SR 3 His	storyland H		00/	С	0.121	_	0.55	440	F	2010
(619) Mulberry Rd	3.10	430		98%			1%	0%	0%	C	0.121	F	0.55	440	Г	2010
(619) Mulberry Rd	1.42	390 From	F	98%	0%	79-627 Drir 1%	nking Swan 1%	np Rd 0%	0%	F	0.109	F	0.537	400	F	2010
(619) Mulberry Rd	1.42	330		30 /0	070				070	'	0.103	•	0.557	400	'	2010
619 Rich Neck Rd	2.80	480 From	F	98%	0%	US 360 I	Richmond 1	Rd 0%	0%	F	0.098	F	0.519	490	F	2010
(619) Rich Neck Rd	2.00	To		3070		Westmorela			070		0.000	•	0.515	430	'	2010
		From	:				ead End				i					
(620) Fallin Town Rd	0.15	60	R								NA			NA		05/14/2007
		To	-			SR 3 His	storyland H	wv			_					
(620) Richmond Hill Rd	2.30	370 From	R			511 5 1110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,			NA			NA		05/02/2007
		To	-			US 3601	Richmond 1	Rd								
620) Threeway Rd	2.79	660 From	R			055007	- Commond				NA			NA		05/02/2007
,		То	:			Westmorela	and County	Line								
		From				79-624	Newland R	2d								
(621) Chestnut Hill Rd	1.80	970	R								NA			NA		05/07/2007
$\overline{}$		To	c r				, Menokin									
(621) Menokin Rd	2.88	500	R			/9-090 E	, Menokin	Kū			NA			NA		05/07/2007
(621) Worldwirtta	2.00	To				70 C27 D		D.I.								00/01/2001
(621) Piney Grove Rd	0.10	620 From	R			79-637 Pi	iney Grove	Rd			NA			NA		05/07/2007
(621) Piney Grove Rd	0.10	To				Westmorela	and County	Line			—i"`			1471		00/01/2001
		From	.:				ead End				ĺ					
(622) Carters Wharf Rd	1.30	47	R								NA			NA		08/11/2010
		To				79-62	5 Cliffs Rd									
(622) Carters Wharf Rd	0.70	60 From	R			,, 02.	o cimo rea				NA			NA		08/11/2010
		To					, Newland									
Carredon Del	0.40	From	<u> </u>			79-624 E	, Newland	Rd						NIA		00/44/004/
622) Snyder Rd	2.10	130	R								NA			NA		08/11/2010
O constant Data	0.00	From	┺_			79-638 W	, China Hil	l Rd			<u> </u>			NIA		00/44/004/
622) Snyder Rd	0.20	290	R								NA —			NA		08/11/2010
Olos D.l	0.70	From		000/	00/		, Oak Row		00/				0.005	0.40	_	0040
622) Snyder Rd	0.70	620 To	F	99%	0%	0% Westmorela	0%	0% Line	0%	С	0.106	F	0.625	640	F	2010
		From					•									
623) Finchs Hill Rd	1.28	280	R			79-024	Newland R	a			NA			NA		05/10/2007
623) 1 1	0	То				Westmorela	and County	Line								00/10/2001
		From	:			De	ead End				Ī					
(624) Sabine Hall Rd	1.20	90	R								NA			NA		08/03/2010
		To				SCL	Warsaw									
Town of Warsaw			T													
Sobjec Hall Pd	0.10	From	<u> </u>			SCL	Warsaw				NIA			NΙΔ		00/02/2010
624) Sabine Hall Rd	0.10	90	N			US 360 E	, Richmond	l Rd			NA T			NA		08/03/2010
Richmond County						2.5 550 L	,				<u> </u>					
McIlliona County		From				US 360 W	, Richmon	d Rd								
(624) Newland Rd	0.20	2500	F	97%	0%	1%	1%	2%	0%	F	0.091	F	0.619	2500	F	2010
$\overline{}$		To To				79-634 Na	ylors Beac	h Rd								
(624) Newland Rd	0.80	2100	F	97%	0%	1%	1%	2%	0%	С	0.089	F	0.621	2200	F	2010
$\overline{}$		То	c			79-621 Cl	hestnut Hill	Rd								

Route	Length	AADT	QA	4Tire	Bus		viaintena Tr			QC	K	QK	Dir	AAWDT	O\\\	Year
Richmond County	Lengur	AADI	чл	41116	Dus	2Axle	3+Axle	1Trail	2Trail	QU	Factor	QIV	Factor	AAWDI	QVV	i cai
C C		From	:				Chestnut H									
(624) Newland Rd	1.10	1500	F	97%	0%	1%	1%	2%	0%	F	0.091	F	0.583	1500	F	2010
<u> </u>		To From					Reisinger				\Box					
(624) Newland Rd	3.27	1300	F	97%	0%	1%	1%	2%	0%	F	0.092	F	0.642	1300	F	2010
O Newton I Bd	0.04	From		070/	00/		N, Haveloo		00/	_			0.000	4400		0040
(624) Newland Rd	3.21	1100	F	97%	0%	1%	1%	2%	0%	F	0.088	F	0.609	1100	F	2010
(624) Newland Rd	0.90	1000		97%	0%	79-638 S. 1%	, Jones Cre 1%	eek Rd 2%	0%	F	0.086	F	0.546	1100	F	2010
(624) Newland Rd	0.90	1000	<u>. </u>	31 /0	070				070		0.000	'	0.540	1100	'	2010
(624) Newland Rd	4.56	710 From		97%	0%	79-638 I	N, Oak Ro 1%	w Rd 2%	0%	F	0.088	F	0.5	730	F	2010
624) Newland Na	4.00	To	:	01 70			eland Coun		070		0.000	•	0.0	700	•	2010
		From	:			79-622 C	Carters Wh	arf Rd								
(625) Cliffs Rd	0.65	9	R								NA			NA		08/11/2010
\bigcirc		To				Ι	Dead End									
<u> </u>		From				SR 3 H	istoryland	Hwy								
626) Arnold Lane	0.31	70	R			70.61	4 Doggasall	D.4			NA			NA		05/02/2007
		F	.r				4 Boswell									
627) Drinking Swamp Rd	2.14	400	R			79-619	Mulberry	Rd			NA			NA		04/30/2007
(627) Drinking Swamp Rd	2.17	700				**** 0.50	. n. 1	10.1						14/3		04/30/2007
627) Drinking Swamp Rd	0.06	360	R			US 360) Richmon	d Rd			NA			NA		04/30/2007
(627) Drinking Swamp Rd	0.00	300 To				79-661 To	tuskey Ch	urch Rd						INA		04/30/2001
		From	:				Dead End				i					
628) Cole Hill Lane	0.70	130	R				read Ella				NA			NA		08/03/2010
		То	:			US 360	Richmon (d Rd								
		From				79-620	Threeway	Rd								
(629) Bells Dr	0.17	230	R								NA			NA		05/02/2007
<u> </u>		From				79-695	5 Church L	ane								
(629) Bells Dr	0.26	160	R								NA			NA		05/02/2007
		То					Dead End									
(630) Wellfords Wharf Rd	1.25	From 160	R			Γ	Dead End				 NA			NA		05/02/2007
(630) Wellfords Wharf Rd	1.23	100									INA			INA		03/02/2001
(630) Wellfords Wharf Rd	1.41	270 From		98%	1%	79-660 C	obham Par 0%	k Lane 1%	0%	С	0.111	F	0.625	280	F	2010
630) Welliolds Whall Rd	1.41	2/0		90%					0%		0.111	Г	0.625	200	г	2010
(630) Wellfords Wharf Rd	1.60	680		98%	1%	79-631 Fo 1%	x Hunters 0%	Hill Rd 1%	0%	F	0.103	F	0.615	700	F	2010
(630) Wellfords Wharf Rd	1.69	To		90%	170		istoryland		0%	Г	0.103	Г	0.615	700	г	2010
		From	:				Dead End									
(631) Fox Hunters Hill Rd	1.30	290	R				ocua Ena				NA			NA		07/19/2010
		To				79-630 W	ellfords W	harf Rd								
		From	:			Ι	Dead End									
(632) Islington Rd	1.79	70	R								NA			NA		07/19/2010
		To From				79- c	579 Silas D)r								
(632) Islington Rd	0.07	200	R								NA			NA		07/19/2010
		To From				79-698	Gravel Pi	t Rd			\Box					
(632) Islington Rd	0.78	690	R								NA			NA		05/02/2007
<u> </u>		To	J				istoryland									
Ocation But	0.51	From				79-637	Piney Grov	ve Rd						N 1 A	· <u> </u>	05/07/000
633) Scates Rd	2.51	20	R			70 600) Menokin	Rd			NA			NA		05/07/2007
		From	<u> </u>					Nu								
(634) Naylors Beach Rd	0.55	90	R			L	Dead End				NA			NA		08/11/2010
1004	0.00	То				79-636	Strangewa	y Rd			—i"`			. •/ •		33, . 1/2010

										K		Dir			.,
Length	AADT	QA	4Tire	Bus					QC	Factor	QK	Factor	AAWDT	QW	Year
	From	:			79-636	Strangeway	Rd			1					
4.06	360	F	97%	0%	1%	1%	1%	0%	С	0.112	F	0.56	370	F	2010
	To	<u> </u>													
1.41					79-624	Newland R	ld			NA			NA		05/10/200
	То	:			79-636	Havelock I	Rd								
	From	<u> </u>			79-634 N	aylors Beac	h Rd			Ш					
1.70	180	R								NA —			NA		05/10/200
0.32	780	- R			79-640	Sandys Lar	<u>ie</u>			NA			NΑ		05/10/200
0.02	To	:			79-624	S, Newland	Rd						147.		00/10/200
2.00					79-624 1	N, Newland	Rd			NΔ			NΙΔ		05/10/200
2.00	То			79-637	Piney Gro	ve Rd; Cour	nty Bridge	e Rd					INA		03/10/200
	From														
0.70	130	R								NA			NA		05/10/200
	To	:													
1.50	310	R			77 0211	z, rve wranc	rtu			NA			NA		05/10/200
	To				79-636	Havelock I	Rd								
2.44	670	R								NA			NA		05/07/200
	To	:													
1.50	210	R			79-0901	z, wichokiii	Ku			NA			NA		05/07/200
	To	:		79-6	21 Piney C	rove Rd; M	enokin R	d							
	From	:			D	ead End									
3.00	270	R			70.624	C N11	D.1			NA			NA		05/10/200
	From						Ku								
1.40	330	F	98%	0%	1%	0%	0%	0%	С	0.111	F	0.5	340	F	2010
	To From				79-639					\Box					
1.30	350	F	98%	0%	1%			0%	F	0.124	F	0.604	350	F	2010
	From						Ka								
2.10	140	R								NA			NA		05/10/200
	То				79-624 1	N, Newland	Rd								
0.45					79-638	Oak Row F	₹d			NIA			NΙΛ		05/07/200
0.43	ZU To	:			D	ead End							INA		03/01/200
	From	:					Rd								
2.50	100	R								NA			NA		05/07/200
	То	:			79-624	Newland P	łd								
	From	<u> </u>			79-64	2 Sharps Ro	1								/ /
1.10	100 To	R			70.610) Ivondala E	24			NA			NA		04/25/200
	From	:					.u			1					
0.04	30	R			L	ead End				NA			NA		07/15/20
	To				79-665	Milden La	ne.								
0.01	90 From	R			7,7 000	THE STATE OF THE S				NA			NA		07/15/201
	To				79-6	81 Front St									
1.10	280 From	R								NA			NA		07/15/201
	To From						k Rd								
1.10	280	F	97%	0%	0%	1%	1%	0%	F	0.113	F	0.667	290	F	2010
0.70	440 From	F	97%	0%	79-608 Fa	nrnham Cree	ek Rd 1%	0%	F	0.104	F	0.526	450	F	2010
	4.06 1.41 1.70 0.32 2.00 0.70 1.50 2.44 1.50 3.00 1.40 1.30 2.10 0.45 2.50 1.10 0.04 0.01 1.10	4.06 360 Trom Trom Trom Trom Trom Trom Trom Trom	4.06 360 F Tro 1.41	4.06 360 F 97% Tro From: 1.41 160 R Tro From: 1.70 180 R 0.32 280 R To: From: 2.00 60 R To: From: 1.50 310 R To: From: 1.50 210 R To: From: 1.40 330 F 98% 1.30 350 F 98% To: From: 2.10 140 R To: From: 1.40 R To: From: I I I I I I I I I I	Length AADT QA 4Tire Bus	Length AADT QA 4Tire Bus 2Axie 4.06 360 F 97% 0% 1% 79-634 1.41 160 R 70-624 1.41 160 R 70-634 1.70 180 R 79-634 1.70 180 R 79-634 1.70 130 R 79-637 Piney Grove 79-638 1.50 310 R 79-638 1.50 210 R 79-639 1.50 210 R 79-630 1.50 1.50 1.50 1.50 79-630 79-630 1.50 79-630 79-630 1.50 79-630 79-630 79-630 79-630 1.50 1.50 79-630 79-630 1.50 79-630 79-630 79-63	Length AADT QA 4Tire Bus True 2Axle 3+Axle 4.06 360 F 97% 09% 19% 19% 19% 5	Length AADT QA 4Tire Bus	AADI	Length AADT QA 4Tire Bus Truck 2Axle 3+Axle 1Trail 2Trail 2Trail 2Trail 360 F 97% 0% 1% 1% 1% 1% 0% 0% C 79-634 Newland Rd 79-632 Newland Rd 79-632 Newland Rd 79-634 Newland Rd 79-632 Newland Rd 79-632 Newland Rd 79-634 Newl	Length AADT QA 4Tire Bus Truck Truck QC K Factor	Length AADT QA 4Tire Bus 2Ade 3+Axle 1Trail 2Trail QC K Factor QK Addition All Addition A	Length AADT QA 4Tire Bus	Length AADT QA 4Tire Bus 2Aold 3+Aold 1Trail 2Trail C Factor Factor	Length AADT QA 4Tire Bus ZAMe 3+Ayel 1Trail 2Trail C Factor C Factor AAWDT QW

_					_							K		Dir			
Route	Length	AADT	QA	4Tire	Bus					2Trail	QC	Factor	QK	Factor	AAWDT	QW	Year
Richmond County		From	1:		79-614	Beaver	Dam Rd	1: Sugge	ets Point	Rd.		T T					
642) Sharps Rd	2.28	570	F	97%	0%	0%		%	1%	0%	С	0.098	F	0.625	580	F	2010
0		To From					651 For										
642 Sharps Rd	0.90	720	F_	97%	0%	0%	History I	%	1%	0%	F	0.086	F	0.579	740	F	2010
		Fron	1:				4 Folly										
643) The Hook Rd	1.16	200	R			79-01	41'011y	INCCK IN	·u			NA			NA		07/19/201
		Tr).				Dead E	End									
Colfo Long	0.40	Fron					Dead E	End							NIA		0.4/20/200
644) Selfs Lane	0.46	110	· R			79-656	Bryants	s Town	Rd			NA			NA		04/30/200
		Fron	1:				Dead E										
645) Crookhorn Rd	0.70	80	R									NA			NA		05/07/200
<u> </u>		Tr	,			Westmo											
646) Millpond Rd	0.55	160	" R			US 3	60 Richi	mond R	d			NA			NA		05/07/200
646) Williporta Ra	0.00	100 To				0.5	5 MN I	IS 360							1471		00/01/200
646) Millpond Rd	0.99	120 From	R			0.5	5 MN U	טטב בוע				NA			NA		05/07/200
		Tr	·.			79-621	Chestn	ut Hill	Rd								
O 5 5 .		Fron					Dead E	End				<u> </u>					
647 Hales Point Rd	0.80	130	R									NA			NA		07/15/20
647) Hales Point Rd	0.90	180	R			79-6	48 Oakl	ley Lane	9			NA			NA		07/15/20
647) Hales Point Rd	0.90	100					70.61	0				INA			INA		07/13/20
647) Hales Point Rd	2.40	310 From	R				79-61	.0				NA			NA		07/15/20
047)		To):			79-608	Farnhan	n Creek	Rd								
<u> </u>		Fron				79-64	7 Hales	Point F	Rd								
648) Oakley Lane	0.70	46	. R				Dead E	End				NA			NA		07/15/201
Fown of Warsaw			1				Dead L	2HG				- I					
Own of warsaw		Fron				US 360	W, Ric	chmond	Rd								
(649) Meadowbrook Rd	0.26	220	R			110 26	E, Ricl	hmond	DA			NA			NA		05/14/200
Dishmond County			1			US 300	JE, KICI	шнона	Ku								
Richmond County		Fron					Dead E	End									
650) Barnfield Rd	0.90	810	R			70.61	10 D: 1 3	N 1 D	1			NA			NA		04/30/200
		From					19 Rich										
651) Forest Rd	0.20	40	R			/9-61	4 Beaver	ı Dam l	ΧÜ			NA			NA		04/25/200
001)		Tr	2:			0.2	20 MN 7	79-614									
651) Forest Rd	1.92	80 From	R									NA			NA		04/25/200
\bigcirc		To):			79-	642 Sha	arps Rd									
Matarian Dd	0.50	From					Dead E	End							NIA		05/40/00/
652) Waterview Rd	0.53	30	R			=0.0						NA			NA		05/10/200
652) Waterview Rd	1.07	130 From	R			79-6	83 Bowe	ens Lan	e			NA			NA		05/10/200
002		To	_			79-63	6 Strang	geway R	Rd						•		
		From	٦.			SR 3 I	History I	Land H	wy								
653) Sanfords Lane	0.45	90	R									NA			NA		05/02/200
0.000	2 :=	From	-			79-66	7 Sunny	side La	ne			\supset					05/00/05
653 Sanfords Lane	0.45	70	R				Dead E	End				NA			NA		05/02/200
		From	1.				Dead E										
654) Dunaway Lane	1.30	10	R				Dead E	AIM				NA			NA		04/25/200
		Tr				79	-600 Rid	dge Rd									

									nance A								
Route	Length	AADT	QA	4Tire	Bus	S			Truck kle 1Tra		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	1					and Em	4			-					
655) Riverdale Rd	1.25	60	R				<u>D</u>	Dead End	1			NA			NA		07/15/20
000)		To				79	}-614 S	uggets I	Point Rd								
		From					D	Dead Enc	1								
656) Bryants Town Rd	0.63	60	R									NA			NA		04/30/20
		To From					79-64	4 Selfs l	Lane			\exists —					
656) Bryants Town Rd	0.57	240	R									NA			NA		04/30/20
<u> </u>		То				79- (617 No	rmans C	Corner Rd								
<u> </u>		From					D	Dead Enc	1								
657 Little Florida Rd	0.90	49 To	R					79-610				NA			NA		07/15/20
		From	<u> </u>			_			1								
658) Murphys Place	0.52	60	R R				D	Dead End	1			 NA			NA		07/19/20
Murphys Place	0.02	To	<u> </u>				79-619	Mulber	rry Rd			\exists			14/3		07/13/20
		From				_		Dead Enc				i					
659) Spring Hill Rd	0.50	20	R					cua Dic	<u> </u>			NA			NA		05/07/20
<u> </u>		То					79-690) Menok	in Rd								
		From					D	Dead End	1								
660) Cobham Park Lane	0.35	50	R									NA			NA		07/19/20
\bigcup		To						79-672				\neg —					
660) Cobham Park Lane	0.15	110	R									NA			NA		07/19/20
		To				79- (630 We	ellfords	Wharf Rd								
_		From				Ţ	JS 360	Richmo	ond Rd								
661) Totuskey Church Rd	1.90	540	R									NA			NA		04/30/20
<u> </u>		To From				79- (627 Dri	inking S	wamp Rd								
661) Totuskey Church Rd	0.08	10	R									NA			NA		04/30/20
<u> </u>		То						Dead End									
\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0.70	From	ᄂ			79-6	561 Tot	tuskey C	Church Rd						NIA		04/00/00
Withers Lane	0.70	190 To	R				79-619	Rich Ne	eck Rd			NA			NA		04/30/20
		From	! I														
663) Thompsontown Rd	1.00	60	R				79-020	Threew	ay Ku			NA			NA		07/19/20
663) Mempeentewn red	1.00	To					D	Dead End	d			٦̈́			10.		01710720
		From				79	9-637 I	Piney Gr	rove Rd								
664) Emmanuel Church Rd	0.45	30	R									NA			NA		08/09/20
		То					D	Dead Enc	1								
		From					79-64	12 Sharp	s Rd								
665) Milden Lane	0.10	50	R									NA			NA		07/15/20
<u> </u>		То					D	Dead Enc	1								
		From					D	Dead End	1			<u> </u>					
666)	0.06	NA To	r				D 2 LI	istorylan	d Unn			NA			NA		
		From	1														
667) Sunnyside Lane	0.64	8	R				D	Dead End	1			 NA			NA		05/02/20
Sunnyside Lane	0.04	То	<u> </u>			7	79-653	Sanford	s Lane			\exists			14/3		03/02/20
		From							Corner Rd			İ					
668) Village Lane	0.15	90	R									NA			NA		07/19/20
\mathcal{L}		То				J	JS 360	Richmo	ond Rd								
_		From				79)-614 S	uggets I	Point Rd								
669) Headley Lane	0.05	30	R									NA			NA		07/15/20
$\overline{}$		To					D	Dead End	1								
\bigcirc		From				Ţ	JS 360	Richmo	ond Rd								
670) Scott Town Rd	0.65	180	R									NA			NA		08/03/20
<u> </u>		To	<u> </u>					79-699									

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Route	Length	AADT	QA	4Tire	Bus	۹.			-Truck- Axle 17		()(:	Fac	(ctor	QΚ	Dir Factor	A	AWDT	QW	Year
Richmond County		From																	
(671) Thrift Rd	0.45	30	R				J	Dead E	nd			 N	A				NA		04/30/200
(071)		To					79-619	Rich I	Neck Rd										- 11001-001
		From]	Dead E	nd										
(672) River View Rd	0.35	60	R									N	A				NA		07/19/2010
<u> </u>		To				79-			Park Lar	ne									
673) Lanier Rd	0.84	100	R			—]	Dead E	nd			N	٨				NA		07/15/2010
(673) Lanier Rd	0.04	To				—	79-60	6 Simo	nson Rd				A				INA		07/13/2010
		From				_		Dead E				<u> </u>							
674) Kellys Lane	0.40	130	R					Detta E	iid.			N	Α				NA		05/07/200
		To					79-62	21 Meno	kin Rd										
		From]	Dead E	nd										
(675) Elliots Dr	0.61	20	R									N	A				NA		08/11/2010
		To							eway Rd										
	2.22	From	<u> </u>				79-62	24 Newl	and Rd										00/44/004
676 Reisingers Rd	0.98	60	R					Dead E	nd			N	А				NA		08/11/2010
		From				_													
677) Moores Mill Rd	0.30	30	R					Dead E	na			N	Α				NA		07/19/2010
(677) Moores Milli Rd	0.00	To					79-6	607 Car	al Rd			i	•						0.7.072011
		From]	Dead E	nd										
678) Pea Ridge Lane	0.67	30	R									N	Α				NA		05/10/2007
<u> </u>		To From					0.67	MS De	ad End										
678) Pea Ridge Lane	0.13	50	R									N	Α				NA		05/10/2007
		To				_	79-62	24 Newl	and Rd										
		From					79-63	32 Isling	gton Rd										
(679) Silas Dr	0.35	80	R									N	A				NA		07/19/2010
		To						Dead E											
Conside Long	0.40	From	ᄂ]	Dead E	nd				^				NIA		00/00/004/
680 Smith Lane	0.40	150	R				79-637	Piney (Grove Rd			N	A				NA		08/09/2010
		From						Dead E											
(681) Front St	0.40	120	R					Dead E	iiu			N	Α				NA		07/15/2010
		To					79-6	42 Sha	ps Rd										
		From]	Dead E	nd										
(682) Farnham Landing	0.09	7	R									N	A				NA		07/15/2010
		To				79	9-608 F	arnham	Creek R	.d									
<u> </u>	2.00	From]	Dead E	nd										00/44/004
683 Bowens Lane	0.38	40 Ta	R				70.653	Watar	view Rd			N	А				NA		08/11/2010
		From																	
684) Blues Lane	0.55	40	R				79-61	9 Mulb	erry Rd			 N	Δ				NA		07/19/2010
(684) Blues Lane	0.55	To]	Dead E	nd			—i`					14/-1		07/13/2010
		From					1	Dead E	nd			Ī							
(685) Parish Rd	0.35	100	R									N	Α				NA		08/11/2010
		To				79	9-637 (County	Bridge R	d									
		From					79-697	7 Indian	field Rd										
(686) Pocahontas Dr	0.08	170	R									N	A				NA		08/03/2010
<u> </u>		To From				79	9-1101	Red W	/ing Lane	;		<u></u>							
(686) Pocahontas Dr	0.07	210	R									N	A				NA		08/03/2010
$\overline{}$		To						360; FI											
ON THE ST	0.10	From	ب]	Dead E	nd				^				N14		07/45/00:
687) Old Treasure Rd	0.12	240 To	R				ID 2 1		3 **			N	А				NA		07/15/2010
<u> </u>		10	l			S	к з Н	istory L	and Hwy										

							iaiiileiia		u							
Route	Length	AADT	QA	4Tire	Bus			uck 1Trail	 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	ı								<u> </u>					
(688) Lambs Lane	0.20	70	R			De	ead End				NA			NA		07/19/201
		To	·		,	79-630 We	llfords Wl	narf Rd								
<u> </u>		From				Cu	l-de-Sac									
(689) Bunker Hill Rd	0.19	49	R			SR 3 Hist	tom: I and	Here			NA			NA		07/15/201
T						SK 3 filsi	iory Land	пwy								
Town of Warsaw		From				SI	R 3 Bus									
(690) Menokin Rd	0.20	810	F	98%	0%	1%	0%	0%	0%	F	0.114	F	0.571	830	F	2010
		10	•			NCI	_ Warsaw				<u> </u>					
Richmond County		From				NCI	_ Warsaw									
(690) Menokin Rd	2.64	620	F	98%	0%	1%	0%	0%	0%	С	0.112	F	0.577	630	F	2010
		From				79-621 N, 0	Chestnut I	Hill Rd								
(690) Menokin Rd	2.49	770	R								NA			NA		05/07/200
<u> </u>		To From				79-637 E,	Piney Gro	ve Rd								
(690) Menokin Rd	1.50	670	R								NA			NA		05/07/200
<u> </u>		From				79-633	3 Scates R	ld								
(690) Menokin Rd	0.50	550 To	R			Waster and	and Carre	tr. Timo			NA			NA		05/07/200
		From				Westmorel										
(691) Northernmost Rd	0.85	20	R			Westmorel	and Coun	ty Line			NA			NA		05/10/200
091)		To				De	ead End									
_		From	:			SR 3 S, Hi	story Lan	d Hwy								
(692) N Farnham Church Rd	0.40	500	R								NA			NA		04/30/200
<u> </u>		To From					7 Canal R									
(692) N Farnham Church Rd	0.22	590 To	F	97%	0%	2%	1%	0%	0%	С	0.101	F	0.645	610	F	2010
		From	1			SR 3 N, Hi		d Hwy								
(693) Carter Town Rd	0.30	150	R			De	ead End				NA			NA		08/11/201
(693) Gartor 1 Gill 1 ta	0.00	То	:			79-624	Newland	Rd								00/11/20
		From				79-635 Gı	rove Mou	nt Rd								
694) Burnt House Rd	0.19	30	R								NA			NA		05/10/200
<u> </u>		То	1				ead End									
695) Church Lane	0.15	From	<u> </u>			US 360	Richmono	l Rd			NΙΛ			NΙΛ		05/02/200
695 Church Lane	0.15	150 To	R			79-62	9 Bells D	r			NA			NA		05/02/200
		From	:				ead End									
(696) Heaggans Rd	0.19	20	R								NA			NA		07/15/201
		То	:			SR 3 Hist	tory Land	Hwy								
O		From				Ва	arricade									
697) Indianfield Rd	0.66	120	R								NA			NA		08/03/201
	0.70	From				79-686 F	Pocahonta	s Dr			\Box			NIA		05/00/000
697) Indianfield Rd	0.76	60	R			79-620 Rio	chmond H	GII Rd			NA			NA		05/02/200
		From					ead End	iii Ku								
698) Gravel Pit Rd	0.36	80	R			D	au Enu				NA			NA		07/19/201
		То				79-632	Islington	Rd								
\sim		From				De	ead End									
699 Scott Town Rd	0.13	90	R			5 0		n.			NA			NA		08/03/201
		To	1			79-670 S	cott Town	n Rd								
Town of Warsaw		From	:			US 3601	Richmono	l Rd								
(700) Selftown Rd	0.13	700	R								NA			NA		05/14/200
\bigcirc		То	:			NCI	_ Warsaw									

Route	Length	AADT	QA	4Tire	Bus	:			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Richmond County		From	1				NCL.	Warsaw				1					
(700) Selftown Rd	0.20	170	R				TICE	TT disaw				NA			NA		09/11/200
		To					Dea	ad End									
		From					79-610	Maon R	d								
(701) Hard Bargain Lane	0.70	50	R									NA			NA		04/25/200
		To			<u> </u>	_		de-Sac									
702) Poplar Court	0.17	From 47	R			79)-704 R	Rose Hill	Dr			 NA			NA		07/19/201
(702) Poplar Court	0.17	→1					Cul-	-de-Sac							INA		01/13/201
		From						ad End									
703) Rose Hill Dr	0.15	140	R									NA			NA		05/02/200
		То				SR	3 Histo	oryland I	łwy								
		From					Cul-	-de-Sac									
704) Rose Hill Dr	0.38	45	R									NA			NA		05/02/200
<u> </u>		То						Rose Hill									
Mandand Dd	0.04	From	Ļ			79-0	620 Fal	llin Tow	n Rd						NIA		05/44/00/
705) Woodyard Rd	0.04	50	R				Dea	ad End				NA			NA		05/14/200
		From	I			CD			T			<u> </u>					
707) Creek View Lane	0.22	80	R			NC.	3 HISIC	oryland I	ıwy			NA			NA		07/15/20
101) Greak From Baile	0.22	To	m				Dea	ad End				٦, .					0.7.0720
		From				79-	-614 Fo	olly Neck	Rd								
708) Cedar Point Rd	0.38	60	R					,	-			NA			NA		07/19/201
		То					Dea	ad End									
		From				79-63	0 Wellf	fords Wh	arf Rd								
709) Wellfords Wharf Rd	0.19	50	R									NA			NA		07/19/20
<u> </u>		To				SR	3 Histo	oryland I	łwy								
O Ladian Banka Bak	Indian Banks Rd 0.42	From	<u> </u>				Dea	ad End							NIA		04/05/00/
710 Indian Banks Rd		70	R			70	606 \$	imonson	Da			NA			NA		04/25/200
		From															
720) Bamboo Lane	0.20	30	R			/	9-042	Sharps R	.a			NA			NA		04/25/200
720) 20111000 20110	0.20	То					Cul-	de-Sac									0 1/20/200
Town of Warsaw																	
		From					S	R 3									
1000 Harris Ave	0.25	70	R				~ .					NA			NA		05/14/200
<u> </u>		То						-de-Sac									
1001) Hamilton Blvd	0.75	350	F	97%	0%			ichmond 0%		00/	С	 0.108	F		360	F	2010
Hamilton Blvd	0.75	330 To		9170	0%		2% Bus	S SR 3	1%	0%	C	0.106	Г		300	Г	2010
		From						SR 3				l					
1002) Belleville Lane	0.23	310	R					IX 3				NA			NA		05/02/200
1002)		To				79-	1001 H	amilton l	Blvd								
		From	1				S	R 3									
1003) St Johns St	0.23	1000	R									NA			NA		05/02/200
\bigcirc		То				US	360 R	ichmond	Rd								
		From			U	JS 360	Richmo	ond Rd; l	Bus SR 3								
1004 Court Circle	0.17	320	R									NA			NA		05/14/200
<u>~</u>		To From				79)- 1036 (Campus	Dr								
1004 Court Circle	0.13	190	R									NA			NA		08/03/201
		То						l Loop									
	0.10	From	لبِــا			79	-1012 S	Sunset L	ane								00/00/00
1005 Lakeside Dr	0.18	90	R			70	100c P	Oiden	D.A			NA			NA		08/03/201
		From						Ridgeway Rideway									
1005) Lakeside Dr	0.17	80	R									NA			NA		08/03/201
\bigcirc		To				7	79-1020) Ivy Lan	ie								

Route	Length	AADT	QA	4Tire	Bus	S			ruck e 1Trai	(QC F	K actor	QK	Dir Factor	. A <i>i</i>	AWDT	QW	Year
Town of Warsaw			1															
(1005) Lakeside Dr	0.08	From	R			—	79-102	20 Ivy La	ane			NA				NA		08/03/201
1005) Zartocido Zi	0.00	To	T				79-690 l	Menokii	n Rd			i"`						00/00/201
		From	:			- 7	79-1012	Sunset 1	Lane									
(1006) Ridgeway Rd	0.08	240	R									NA				NA		05/14/200
\bigcirc		To From					79-1005	Lakesid	le Dr			Ī						
1006) Ridgeway Rd	0.10	410	R									NA				NA		05/14/200
$\overline{}$		To	:				5	SR 3										
0.11.11.11.11		From				U	JS 360 F	Richmor	nd Rd]						0=11.11001
Sabine Hall Rd	0.13	820	R				Do	ad End				NA				NA		05/14/200
		From							.101			1						
1008) Pine St	0.19	120	R				JS 360 F	Kichmor	ia Ka			NA				NA		05/02/200
1008) 1 1110 31	0.10	To	T			79	9-1002 B	Belleville	e Lane			i"						00/02/20
		From	:				79-1028	Level I	Blvd			1						
1009) Washington Ave	0.09	100	R									NA				NA		08/09/20
\bigcirc		To	:				79-101	14 SOU	ТН			T						
1009) Washington Ave	0.02	140	R									NA				NA		08/09/20
		To From	-				79-101	4 NOR	ТН			1—						
1009 Washington Ave	0.06	170	R									NA				NA		08/09/201
		To From	-				79-101	10 SOU	ГН			1—						
1009) Washington Ave	0.03	230	R									NA				NA		08/09/201
$\overline{}$		To From	-				79-101	0 NOR	ТН			1—						
Washington Ave 0.05	330	R									NA				NA		05/14/200	
		To				U	JS 360 F	Richmor	nd Rd									
	`	From					WCL	_ Warsav	W									
1010 W Jefferson Ave	W Jefferson Ave 0.06	40	R									NA				NA		08/09/201
<u> </u>		To From				7	9-1011 1	Madisor	n Ave]—						
1010 W Jefferson Ave	0.09	180	R				1000 ***					NA				NA		08/09/201
		From					-1009 W 1009 S. V		on Ave gton Ave									
1010) E Jefferson Ave	0.14	40	R						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			NA				NA		08/09/20
		To				7	79-1018	Memori	ial Dr									
_		From					79	9-1014										
1011) Madison Ave	0.09	60	R									NA				NA		08/09/201
		To						9-1010										
1012) Sunset Lane	0.11	90	R				De	ad End				_ NA				NA		08/03/20
1012 Sunset Lane	0.11	90										INA				INA		06/03/20
1012) Sunset Lane	0.08	100 From	R			7	79-1005	Lakesid	ie Dr			NA				NA		08/03/201
1012) Sunset Lane	0.00	100										¬				IVA		50/03/20
1012) Sunset Lane	0.28	70 From	R			7	9-10061	Ridgewa	ay Rd			NA				NA		08/03/201
1012) Sunset Lane	0.20	To					De	ad End				1				INA		00/03/20
		From					JS 360 F		nd Rd			i						
Jones Lane	0.18	410	R				35 500 1		14 114			NA				NA		05/14/200
\cup		To					De	ad End				1						
		From					WCL	_ Warsav	w									
1014) W Monroe Ave	0.04	20	R				-			 		NA				NA		08/09/201
		To From	-			7	9-1011	Madisor	n Ave]—						
1014) W Monroe Ave	0.09	40	R									NA				NA		08/09/201
		To From				79.	-1009 W	/ashingte	on Ave]—						
1014) E Monroe Ave	0.15	30	R									NA				NA		08/09/201
$\overline{}$		To				7	79-1018	Memori	ial Dr									

Route	Length	AADT	QA	4Tire	В	Bus				Truck		(QC	K Factor	QK	Dir Fact	AAW	DT	QW	Year
Town of Warsaw		From						Cul	-de-Sa	ac				_						
(1015) Wallace St	0.23	120	R					Cui	-uc-se	ac				NA			N/	ı		05/14/200
<u> </u>		To					0.2	23 MN	V Cul-	de-Sac				\neg —						
(1015) Wallace St	0.33	450	R											NA			NA			05/14/200
<u> </u>		To From					79-	-1036	Camp	pus Dr				\supset						
(1015) Wallace St	0.09	800 To	R				TIC	260 1	N: 1	10.1				NA			N/			05/14/200
		From				7				ond Rd										
1016 Morgan Lane	0.41	340	R				9-101	1 / W	est ivic	organ La	ne			NA			N/			08/03/201
1010		To					US	360 I	Richm	ond Rd										
		From						De	ad En	ıd										
1017 West Morgan Lane	0.04	20	R											NA			N/			08/03/201
<u> </u>		To From					79-	1016	Morga	an Lane				<u> </u>						
1017 Morgan Lane	0.07	140	R											NA 			N/			08/03/201
Marray Lana	0.40	From					79	9-1023	3 Quai	l Trail							NI A			00/02/20
1017 Morgan Lane	0.10	47	R					De	ad En	ıd				NA T			N.A			08/03/201
		From							Wars											
1018 Memorial Dr	0.05	50	R											NA			N/			08/09/201
<u> </u>		To						79	9-1014	1				_						
1018 Memorial Dr	0.10	80	R											NA			N/			08/09/201
_		To From						79	9-1010)				\exists —						
1018 Memorial Dr	80.0	130	R											NA			N/			08/09/201
<u> </u>		То								brook R	d									
1019) Gordon Lane	Gordon Lane 0.15	From 80	R				US	360 I	Richm	ond Rd				 NA			N/			08/03/201
(1019) Gordon Lane	0.10	To						De	ad En	ıd							147			00/03/20
		From					79-	-1005	Lakes	side Dr										
(1020) Ivy Lane	0.12	20	R											NA			NA			08/03/201
<u> </u>		То							Wars											
1021) Maple St	0.15	290	R				79	9-102	2 Walı	nut St				 NA			N/			08/03/201
1021) Maple St	0.15	290 To					US	360 I	Richm	ond Rd							INA			00/03/20
		From								nd Hwy				i						
1022) Walnut St	0.18	480	R											NA			N/			08/03/201
		To From					79	9-102	1 Map	ple St				\exists —						
1022) Walnut St	0.04	380	R											NA			N/			08/03/201
<u> </u>		То							ad En											
1023) Quail Trail	0.16	70	R					De	ad En	ıd				 NA			N/			08/03/201
(1023) Quali Trail	0.10	To				79	9-101	17 We	est Mo	organ La	ne			Τ̈́			147			00/03/20
		From						De	ad En	ıd										
(1027) Sturman Lane	0.15	100	R											NA			NA			08/09/201
<u> </u>		То								brook R	d			<u> </u>						
1028) Level Blvd	O 42	60 From	R				79-	-1029	Georg	gia Ave				 NA			N/			08/09/201
(1028) Level Blvd	0.13	0 U	ĸ											INA			INA			00/09/201
1028) Level Blvd	0.02	From Prom	R				79-10	009 W	/ashin	gton Av	e			NA			N/			08/09/201
(1028) Level Blvd	0.02	To						De	ad En	ıd							1 1/			30,00,20
Richmond County																				
		From						De	ad En	ıd										00/00/25
(1029) Georgia Ave	0.09	20	R											NA			N/			08/09/201

								enance A Truck			K		Dir			
Route	Length	AADT	QA	4Tire	Bus	3		Axle 1Tra		QC	Factor	QK	Factor	AAWDT	QW	Year
Town of Warsaw		From				US	360 Rich	mond Rd			1					
(1033) Lee Ave	0.17	110	R								NA			NA		08/03/2010
		To					1034 Jack 1034 Jack				-					
(1033) Lee Ave	0.09	50	R			19-	1054 Jack	ton Court			NA			NA		08/03/2010
		To					Dead I	End								
\bigcirc		From				7	79-1033 L	ee Ave								
(1034) Jackson Court	Jackson Court 0.05	30	R				C-1 1-	C			NA			NA		08/03/2010
		From				HC	Cul-de-									
(1035) College Ave	0.07	470	R			US	300 KICI	mona Ka			NA			NA		05/14/200
(1009)		То				79.	-1037 Atk	inson Dr			¬					
(1035) College Ave	0.22	310 From	R			1,5-	-1037 AIK	mson Di			NA			NA		05/14/200
		To				79-1	1038 Free	dom Way								
(1035) College Ave	0.04	20 From	R			,,,	10301100	dom way			NA			NA		05/14/200
		To					Dead I	End								
		From				79-	-1004 Cou	urt Circle								
(1036) Campus Dr	0.04	310	R								NA			NA		08/03/201
		10					9-1015 Wa				<u> </u>					
(1037) Atkinson Dr	0.18	From 140	R			79-	-1035 Col	lege Ave			 NA			NA		08/03/201
(1037) Atkinson Dr	0.16	140	N.											INA		00/03/201
(1037) Atkinson Dr	0.02	40 From	R			0.18 MI	N 79-1035	College Av	ve		NA			NA		08/03/2010
(1037) Atkinson Dr	7) AIRITSOIT DI 0.02	To					Dead I	End			Τ̈́			IVA		00/03/2010
		From					Cul-de-									
(1038) Freedom Way	Freedom Way 0.16	170	R								NA			NA		08/03/201
		To From				79-	-1035 Col	lege Ave			Τ					
(1038) Freedom Way	0.05	40	R								NA			NA		08/03/2010
		To					Cul-de-	Sac								
Richmond County		From					C-1 1-	C								
(1040) Lyell Dr	0.05	40	R				Cul-de-	-Sac			 NA			NA		07/19/2010
1040) 29011 21	0.00	To				79-	-620 Thre	eway Rd			i.			101		017107201
		From					Cul-de-	Sac								
(1041) Hinson Rd	0.12	70	R								NA			NA		07/19/2010
<u> </u>		To				79-	-620 Thre	eway Rd								
<u> </u>	0.40	From	_				Dead I	End								05/00/000
1044 Estate Lane	0.18	50	R			70	-619 Mul	herry Rd			NA			NA		05/02/2007
		From					9-619 Mul				1					
(1047) Meadowview Lane	0.13	70	R			19	-019 WIUI	berry Ku			NA			NA		04/30/200
		To					Dead I	End								
		From					Cul-de-	Sac								
(1050)	0.05	NA									NA			NA		
<u> </u>		To						County Line	;							
	0.00	From				79-	-620 Thre	eway Rd						NIA		
(1053)	0.60	NA To					Cul-de-	Sac			NA T			NA		
		From				7	79-607 Ca				1					
(1060) Schoolhouse Rd	0.14	80	R				. > 557 C				NA			NA		07/15/2010
\bigcirc		To				79-1	1061 Nortl	n Bend Rd								
		From					Cul-de-	Sac								
(1061) North Bend Rd	0.06	20	R								NA			NA		07/15/2010
		To From				79-10	060 Schoo	olhouse Rd			_					
(1061) North Bend Rd	0.11	40	R								NA			NA		07/15/2010
<u> </u>		To					Cul-de-	-Sac								

Length	AADT	QA	4Tire	Bus					QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
					79-1102	Powhatan	Trail			<u> </u>					00/00/00/0
0.15	-	R								NA NA			NA		08/03/2010
	To				79-686	Pocahonta	s Dr								
	From				79-1101	Red Wing	Lane								
0.07	10	R								NA			NA		08/03/2010
	To:				79-697	Indianfield	d Rd								
	From				79-620 R	ichmond H	Iill Rd								
0.20	120	R								NA			NA		07/19/2010
	To:				D	ead End									
	From:				C	ıl-de-Sac									
0.29	70	R				ar de sue				NA			NA		07/19/2010
	To				79-1110 Se	ettlers Lan	ding Rd								
	From:				SR 3 Hi	istoryland	Hwy								
0.12	260	R								NA			NA		05/02/2007
	To				SR 3 Hi	istoryland l	Hwy								
	From				US 360	Richmono	d Rd								
0.15	260	R								NA			NA		05/02/2007
	To:				US 360	Richmono	d Rd								
	0.15 0.07 0.20 0.29	0.15 70 To 10	0.15 70 R Tro Prom:	0.15 70 R To: 0.07	0.15 70 R Tro 0.07	Length AADT QA 4Tire Bus 2Axle 0.15 70 R 79-1102 0.15 70 R 79-686 0.07 10 R 79-1101 To 79-697 79-620 R 0.20 120 R R To C C 0.29 70 R To To To SR 3 Hi 0.12 260 R To To US 360 R	Cul-de-Sac Cul	Cul-de-Sac	Cul-de-Sac	To To To To To To To To	Cul-de-Sac	College	College	Color	Columbia Columbia