### 2003

## Virginia Department of Transportation Daily Traffic Volume Estimates

## **Jurisdiction Report**

**79** 

Richmond County Town of Warsaw

Prepared By

Virginia Department of Transportation Mobility Management Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

### Virginia Department of Transportation Mobility Management Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people at VDOT Mobility Management's Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

### **Publication Notes**

### Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT's Mobility Management Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

**4Tire**: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

**2Axle Truck**: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

**3+Axle Truck**: Percentage of the traffic volume made up of single unit trucks with three or more axles

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

### Route Shield Legend

### Route Systems

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 Route

(600) Secondary Route

### **Special Routes**

Bus Bus - Business Route
Bypas - Bypass Route
Truck - Truck Route
ALT ALT - Alternate Route
Wve - Wve Route connector

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

The VDOT 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.

Route	Length	AADT	QA	Year	Rout	e	Length	AADT	QA	Year
Richmond County					Richmond	County	Ţ.			
From:	Westmoreland County Line				~~~	From:	79-661		J	
(3)	0.15	5400	G	2003	{360}	_	2.97	6100	_ G	2003
To: From:	SR 203 Lyells		]——			To:	Northumberland County Line	2	<u> </u>	
3	1.46	6700	G	2003		From:	Lancaster County Line		J	
To:	79-653				(600)		3.16	410	G	2003
3	0.79	6700	N	2003		To: From:	79-601		1—	
To:	NCL Warsaw		7 ``		(600)	r tom.	2.23	400	G	2003
T					<u></u>	To	79-604 SOUTH		ъ	
Town of Warsaw	NCL Warsaw		T		600	From:	0.26	470	∟ G	2003
(3)	0.20	6700	N	2003	600	To:	Northumberland County Line		٦Ŭ	2000
To:	SR 3 Bus		1			From:	<b>4</b>	-	<del>;                                    </del>	
Richmond County							SR 3 2.90	210	」 R	08/22/2001
From:	SR 3 Bus				(601)	To	79-600	210	ר' ר	00/22/200
3	1.23	6700	N	2003		From:				
To:	US 360, SR 3 Bus					rioiii.	Dead End	240	٦	09/26/2001
Town of Warsaw					(602)		1.04	240	R	09/20/2001
From:	US 360, SR 3 Bus					From:	79-607		]—	
<u> </u>	0.11	7000	G	2003	(602)		0.03	340	_ R	09/26/2001
To:	SCL Warsaw					To:	SR 3 EAST		₩	
Richmond County							SR 3 WEST 0.11	200	⅃ R	09/26/2001
From:	SCL Warsaw				602			200	_ ``	09/20/2001
(3)	6.20	7000	N	2003		To:	79-692		_	
From:	79-642 Near Emmerton		1		(602)		1.10	500	R	09/26/2001
3	3.07	3800	G	2003		To:	79-612		1—	
	79-692		1		(602)	110111	3.00	140	R	08/22/2001
From:	2.37	3500	」 G	2003		To	79-601		<u> </u>	
3			, Ŭ	2000		From:	79-601		1	
From:	79-608		┰	0000	(603)		3.00	30	R	09/05/2001
3 To:	2.70	3200	G G	2003		To:	79-612		1	
10.	Lancaster County Line					From:	Dead End		1	
Town of Warsaw	an a				(604)	<u> </u>	0.60	20	R	09/05/2001
Bus	SR 3	42000	١	2002	004)	To:	79-600		7	
3	0.77	13000	N	2003		From:	79-606		$\overline{}$	
Bus From:	US 360		_		(605)	<u> </u>	1.20	20	R	08/22/2001
(3)(360)	0.78	13000	G	2003	(003)				_	30,22,200 I
To.	SR 3		7			From:	1.20 ME 79-606	20	7	00/00/0004
Richmond County					(605)	To:	0.50 Dead End	20	R T	08/22/2001
From:	SR 3 Lyells								<del></del>	
(203)	0.40	2700	G	2003		From:	Dead End		」 _	4000
To:	Westmoreland County Line	!			(606)		1.33	200	R	1998
From:	Essex County Line					From:	79-673		]—	
(360)	3.98	14000	G	2003	(606)		1.75	350	G	2003
	W 70 C24		7			To:	79-608		<u></u>	
From:	W 79-624 0.40	14000		2003		From:	Dead End		J	
(360)	WCL Warsaw	14000	٦ ^	2003	(607)	·	0.90	230	R	1998
	WCL Walsaw					To:	79-602 Gap Terminus		1	
Town of Warsaw	WCL Warsaw		1			From:	79-692 Gap Terminus		╛	
(260)	2.02	14000	N	2003	(607)	To:	3.25	590	٦ G	2003
360			<b>-</b> 1			From:	69-677 79-677		$+\!-\!$	
From:	W SR 3 Bus	40000		0000	607	<u> </u>	1.65	820	G	2003
[360]	0.78	13000	G	2003	(607)				, ~	2000
To: From:	E SR 3 Bus, SR 3		]			From:	79-617	FCC	一	2002
(360)	0.37	8100	G	2003	(607)	To:	0.50	560	G T	2003
To:	ECL Warsaw		1				US 360		<del></del>	
Richmond County						From:	79-642	455	_ لـ	
From:	ECL Warsaw				(608)		1.03	160	G	2003
(360)	4.59	8100	N	2003		To: From:	79-610			
To:	79-661		1		(608)	<del>-</del>	0.08	280	G	2003
					(000)	_			_	

Route	Lengui	AADT	QA	Year	Route	Length AAD1	QA	Year
Richmond County	79-613		1		Richmond County	79-661	-	
	3.37	220	∟ G	2003		1.00 <b>290</b>	┛╻	09/05/200°
(608)	3.31	220	_	2003	(618)	Northumberland County Line	¬ ``	09/03/200
To: From:	79-606		_					
608)	0.90	1000	G	2003	From:	SR 3		
To:	SR 3				(619)	3.10 <b>470</b>	G	2003
From:	Dead End				To: From:	79-627	$\neg$	
(609)	1.35	80	R	08/22/2001	(619)	1.42 <b>500</b>	G	2003
To:	79-610				To:	US 360		
From:	79-647		1		From:	2.80 <b>620</b>	G	2003
610	0.65	80	R	08/22/2001	(619) <sub>To:</sub>	Westmoreland County Line	٦Ť	2000
To:	79-657		7		From:		-	
From:	0.30	30	R	08/22/2001		Dead End 0.15 <b>130</b>	R	08/15/200°
610	0.30	30		00/22/2001	620	0.15	ĸ	00/13/200
To: From:	Dead End; Gap Terminus		<u> </u>		To: From:	SR 3		
610	0.45	40	R	08/22/2001	(620)	2.31 <b>250</b>	R	09/26/200
To:	79-641		1—		To:	US 360	$\neg$ —	
610) From:	0.75	100	R	08/22/2001	(620) From:	2.79 <b>540</b>	R	09/05/200
To:	79-608		7		To:	Westmoreland County Line	$\neg$	
From:	79-613		i		From:	79-624	i	
	1.50	170	∟ R	08/15/2001	$\widehat{}$	1.80 <b>590</b>	┛╻	08/16/200
(611)	SR 3	170	¬ '`	00/13/2001	(621)	79-690 WEST	¬ "	00/10/200
From			+		From:	79-690 EAST		
	79-602	070	┙	00/00/0004	(621)	2.88 <b>270</b>	R	08/01/200
612	1.30	270	R	08/22/2001	021)	70.627	_	
To:	79-616		_		From:	79-637 0.10 <b>310</b>	<b>─</b> ─	00/04/2004
612) To:	3.30	300	R	08/22/2001	(621)	Westmoreland County Line	¬ ``	08/01/2001
To:	To: 66-600			From:				
From	79-608					Dead End		00/00/000
613	2.50	280	R	08/15/2001	(622)	1.30 <b>30</b>	R	08/06/200
To:	79-611				To: From:	79-625	$\exists$	
From:	0.80	240	⊢ R	08/15/2001	(622)	0.70 <b>80</b>	R	08/06/200
613) To:	SR 3		7 <sup>''</sup>	00/10/2001	Un-	79-624 WEST		
From:			+		From:	79-624 EAST		
	Dead End 0.07	40		00/45/0004	(622)	2.10 <b>80</b>	R	08/06/200
<u></u>	0.07	40	_ R	08/15/2001	To: From:	79-638 WEST		
From	79-669		_		622)	0.20 <b>210</b>	R	08/16/2001
(614)	2.20	100	R	08/15/2001	To:	79-638 EAST		
To:	79-642		1—		622) From:	0.70 <b>600</b>	G	2003
(614)	2.17	120	R	08/15/2001	To:	Westmoreland County Line	ΠĬ	2000
To:	70.615		_		From:	79-624		
From:	79-615 1.84	270	_	08/15/2001		1.28 <b>400</b>	┙。	08/06/200
614)	1.04	210	_ ``	00/13/2001	(623)	Westmoreland County Line	¬`	00/00/200
To: From:	79-643		$oldsymbol{oldsymbol{eta}}$			•		
614)	0.70	590	G	2003	From:	Dead End		4000
To- From:	SR 3		1		(624)	1.20 <b>110</b>	R	1998
614)	0.35	40	R	08/15/2001	10.	SCL Warsaw	!	
	70.636		ı		Town of Warsaw	955	-	
From:	79-626 1.25	40	_	08/15/2001	From	SCL Warsaw	┙,	4000
614)		40	¬ ``	00/13/2001	(624)	0.10 <b>110</b>	N	1998
	Dead End				10:	US 360 EAST		
From:	Dead End		<b>」</b> _	1000	Richmond County		-	
615) <sub>To</sub>	1.40	150	R	1998	From:	US 360 WEST	<b>┙</b> ຼ	0000
	79-614		<u> </u>		(624)	0.20 <b>2500</b>	G	2003
From:	79-612				From:	79-634		
(616)	3.90	80	R	09/05/2001	(624)	0.80 <b>2100</b>	G	2003
To:	66-600; 66-616				To:	79-621		
From:	79-607				From:	1.10 <b>1600</b>	G	2003
(617)	0.80	790	G	2003	624		<b>⊸</b> ັ	2000
To:	US 360				624)	79-676 3.27 <b>1200</b>	<del>_</del>	2003

Route	Length AADT	QA		Route	Length AADT	QA	Year
Richmond County	y			Richmond County			
From:	79-636 NORTH		_	From:	79-634		
(624)	3.21 970	_ G	2003	<u>(636)</u>	1.70 <b>170</b>	R 	08/09/2001
From:	79-638 SOUTH 0.90 <b>1000</b>	G	2003	From:	79-640 0.32 <b>230</b>	┵。	08/09/2001
624	0.90 1000	_	2003	(636)	79-624 SOUTH	¬`	00/09/2001
To:	79-638 NORTH			From:	79-624 NORTH	+	
624) To:	4.56 <b>690</b>	G	2003	(636)	2.00 140	R	08/09/2001
To:	Westmoreland County Line			To:	79-637	<b>コ</b> ご	00/00/200
From:	79-622			From:		+	
625) <sub>To:</sub>	0.65 <b>9</b>	R	08/06/2001		Dead End	ᆜ _	00/00/0004
To:	Dead End	1		(637)	0.70 130	— ĸ	08/06/2001
From:				From:	79-624 WEST 79-624 EAST	_	
	SR 3 0.40 <b>100</b>	∟ R	08/15/2001		1.50 <b>230</b>	ᆜᇹ	08/06/2001
626) <sub>To</sub>	79-614	¬ ``	00/13/2001	(637)	1.50 230	^	00/00/2001
	/9-014			To: From:	79-636		
From:	79-619			(637)	2.44 <b>230</b>	R	08/01/2001
627)	2.14 <b>350</b>	R	09/05/2001	To:	79-690 WEST		
To:	US 360	Т		From:	79-690 EAST		
From:	0.06 370	R	09/05/2001	(637)	1.50 <b>130</b>	R	08/01/2001
627) To:	To: 79-661	7		To:	79-621		
From:				From:	Dead End	T	
	Dead End	┙╻	4000	638)	3.00 <b>230</b>	R	08/06/2001
628) <sub>To:</sub>	0.70 110	¬ R	1998	To:	79-624 SOUTH		
	US 360			From	79-624 MID		
From:	79-620			(638)	1.40 <b>290</b>	G	2003
629	0.17 <b>220</b>	R	09/05/2001	To	79-639		
To:	79-695			From·	1.30 <b>330</b>	— <sub>G</sub>	2003
From:	0.26 170	R	09/05/2001	(638)	79-622 EAST	⊸ ა	2003
629) To:	Dead End	¬ ``	00/00/2001	From:	79-622 WEST		
From:		+		(638)	2.10 <b>120</b>	R	08/06/2001
	Dead End		00/45/0004	То:	79-624 NORTH	一 ``	00/00/2001
630	1.25 <b>90</b>	90 R	08/15/2001	From:			
From:	79-660	$\exists$ —			79-638	ᆜᆺ	00/00/0004
630	1.41 <b>390</b>	G	2003	(639) <sub>To:</sub>	0.45 <b>70</b>	_, ĸ	08/06/2001
To:	79-631			10.	Dead End		
From:	1.69 <b>870</b>	G	2003	From:	79-636		
630) From:	SR 3	⊣ິ	2003	(640) 	2.50 <b>100</b>	R	08/01/2001
				To:	79-624		
From:	Dead End	┙_		From:	79-642		
(631)	1.30 <b>210</b>	_ R	1998	(641)	1.10 <b>90</b>	R	08/22/2001
To:	79-630			To:	79-610		
From:	Dead End			From:	Dead End	i	
(632)	1.79 <b>160</b>	R	1998		0.04 <b>20</b>	ᆜ R	1998
To:	79-679			(642)	0.04 20	'`	1550
From:	0.07 <b>250</b>	┙ R	1998	From:	79-665	┵	
(632)	39-698	¬ ``	1990	(642)	0.01 <b>60</b>	R	1998
From:	79-698	+		To-	79-681		
(632)	0.78 <b>500</b>	R	08/15/2001	(642)	1.10 <b>260</b>	R	08/22/2001
To:	SR 3	7		042		_	
From:				From	79-641	┵	
	79-637	<b>┙</b> 、	00/04/0004	(642)	1.10 <b>290</b>	G	2003
633) <sub>To:</sub>	2.51 10	$\neg$	08/01/2001	To:	79-608	$\neg$ $\vdash$	
	79-690	<u> </u>		(642)	0.70 <b>430</b>	G	2003
From:	Dead End			- T	50.614	_	
634)	0.55 <b>50</b>	R	1998	From:	79-614	一一	0000
To:	79-636	٦		(642)	2.28 <b>570</b>	G	2003
From:	4.06 <b>370</b>	∟ G	2003	To:	79-651	$\exists$	
(634)	79-624	٦Ĭ	_000	(642)	0.90 <b>760</b>	G	2003
From:		+		To:	SR 3		
	79-624	┙ _	00/04/0004	From:	79-614	$\overline{}$	
635)	1.41 140	_ R	08/01/2001		1.16 180	R	1998
To-	79-636			(643)	Dead End	⊣ '`	1000
					DOM ENG		

				laintenance Area				
Route	Length A	ADT QA	Year	Route	Length A	AADT	QΑ	Year
Richmond County	Dead End	1		Richmond County	Dead End			
		150 R	09/05/2001		0.90	45	J R	1998
(644)	79-656		03/03/2001	(657)	79-610		1 '`	1330
From:		L		From:				
	Dead End 0.70 1	110 R	08/06/2001	$\widehat{}$	Dead End 0.52	90 R	J	1998
645)	Westmoreland County Line		00/00/2001	(658)	79-619	30	1 '`	1990
From:	US 360			From:	Dead End		1	
	0.55 <b>60</b>	60 R	08/06/2001	(659)	0.50	20	R	08/01/2001
646)			00/00/2001	To:	79-690		1 ``	00/01/2001
From:	0.55 MN US 360		00/00/0004	From:	Dead End			
646)		60 R	08/06/2001	(660)	0.35	70	I R	1998
	79-621			(000)			.``	1000
From:	Dead End		4000	From:	79-672	440	一	4000
647)	0.80 1	110 R	1998	(660)	0.15	140	R	1998
To:	79-648				79-630			
647)	0.90 <b>1</b>	170 R	1998	From:	US 360	500	1	00/05/0004
To	79-610	<u> </u>		(661)	1.90	520	ĸ	09/05/2001
647) To:	2.40 <b>3</b>	810 R	08/22/2001	From:	79-627			
To:	79-608			(661)	0.08	40	R	09/05/2001
From:	79-647		-	То:	Dead End			
(648)	0.70	40 R	1998	From:	79-661			
To:	Dead End			(662)	0.70	170	R	09/05/2001
Town of Warsaw				To:	79-619			
From:	US 360 WEST			From:	79-620			
(649)	0.34 <b>1</b>	180 R	09/11/2001	(663)	1.00	60	R	1998
To:	US 360 EAST			То:	Dead End			
Richmond County	I			From:	79-637			
From:	Dead End		09/05/2001	(664)	0.45	110	R	08/01/2001
(650)		240 R		To:	Dead End			
	79-619			From:	79-642			
From:	79-614		08/15/2001	(665)	0.10	40 F	R	1998
651	0.20	30 R		To:	Dead End			
To:	0.20 MN 79-614			From:	Dead End			
(651) <sub>To:</sub>		30 R	08/15/2001	(666)	0.06	NA	_	
To:	79-642			To:	SR 3			
From:	Dead End			From:	Dead End			
(652)	0.53	70 R	08/01/2001	(667)	0.64	20	R	09/26/2001
To:	79-683			To:	79-653			
652) From: L		110 R	08/01/2001	From:	79-617			
To:	79-636		33/3//233	(668)	0.15	90	R	1998
From:	SR 3			To:	US 360			
653)		20 R	09/26/2001	From:	79-614			
Tax	79-667			(669)	0.05	40	R	1998
From:		70 R	09/26/2001	To:	Dead End			
(653) <sub>To:</sub>	Dead End	<del>"</del>	03/20/2001	From:	US 360			
From:		<u> </u>		(670)	0.65	200	R	1998
654)	Dead End 1.30 2	20 R	08/22/2001	To	79-699			
(654)	79-600		00/22/2001	From:	Dead End			
From:		<u>_</u>		(671)	0.45	70	R	09/05/2001
655) To:	Dead End	30 R	1998	To:	79-619			
(655)	79-614		1000	From:	Dead End			
From:		<del></del>		(672)	0.35	60	R	1998
	Dead End 0.63	80 R	09/05/2001	To:	79-660			
656		R	U3/U3/ZUU I	From:	Dead End			
From:	79-644		0015=:5:::	(673)	0.84	80	R	1998
(656)		240 R	09/05/2001	To:	79-606			
To:	79-617							

Route	•	Length	AADT	QA	Year	Route	Length A	AADT	QA	Year
Richmond C	County	D 15 1		1		Richmond County	NOT W			
	From:	Dead End		٦ू	00/04/0004	Prom:	NCL Warsaw	670	]	2002
674)	To	79-621	60	R T	08/01/2001	<u>(690)</u>	2.64	670	G	2003
				+		To: From:	79-621 WEST			
	From:	Dead End		٦ू	4000	690	2.49	430	R	08/06/2001
675	To:	0.61	30	R ¬	1998	From:	79-637 EAST		<b> </b>	
	10.	79-636		<u> </u>		(690)	1.50	380	R	08/01/2001
	From:	79-624		J _	1000	To:	79-633		1	
676	To:	0.98	40	, R	1998	From:	0.50	370	I R	08/01/2001
		Dead End				(690)	Westmoreland County Line	0.0	1	00/01/2001
	From:	Dead End				From:	Westmoreland County Line			
677		0.30	47	, R	09/05/2001	$\widehat{}$	0.85	30	B	08/06/2001
$\overline{}$	To:	79-607				(691)	Dead End		1 '`	00/00/2001
	From:	Dead End				From:			1	
678	8) 0.67	0.67	30	R	08/06/2001		SR 3 SOUTH 0.40	380	J R	09/26/2001
	To: From:	0.67 MS Dead End		1—		<u>(692)</u>		300		09/20/2001
678)	110111.	0.13	30	R	08/06/2001	From:	79-607		┢	
	To:	79-624				(692)		800	G	2003
	From:	79-632		1		To:	SR 3 NORTH		<u> </u>	
679	<u></u>	0.35	90	R	1998	From:	Dead End			
0.0	To:	Dead End				(693)		120	R	1998
	From:	Dead End				То:	79-624			
680		110	110 R	1998	From:	79-635				
To:	79-637		7		(694)	0.19	30	R	08/01/2001	
	From:	Dead End		ì		To:	Dead End			
691)		0.40	140	R	1998	From:	US 360			
681	To:	79-642		٦ ``	1000	(695)	0.15	170	R	09/05/2001
	From:	Dead End		<del>†                                     </del>		То:	79-629			
(000)	0.09		20	20 R	1998	From:	Dead End			
682	To:	79-608		ר '` ר	1550	(696)	0.19	30	R	08/22/2001
	From:			1	-	То:	SR 3			
		Dead End 0.38	10	」 R	1998	From:	US 360			
683	To:	79-652	10	٦,	1990	(697)		210	R	09/26/2001
	From:			1			79-686		1	
	From:	79-619 0.55	48	┙	08/15/2001	From:	0.76	140	B	09/26/2001
684)	To:	Dead End	40	R T	06/15/2001	(697)	79-620	170	1 ``	50,20,200 I
	r			<del> </del>		From:	Dead End		1	
	From:	Dead End	110	┙	1998	(698)	0.36	60	J R	1998
685)	To:	79-637	110	R T	1990	(698)	79-632		1 ``	1000
				<del>                                     </del>		From:			1	
	From:	79-697	70	┙	1000		Dead End 0.13	90	J R	1008
686)		0.08	70	R	1998	(699)	79-670	30	1 '`	1998
	From:	79-1101		_		- AXX	17 010			
686)		0.07	90	R	1998	Town of Warsaw	US 360		I	
	To:	US 360; FR-815				(700)	0.13	190	R	10/17/2001
$\widehat{}$	From:	Dead End				То:	NCL Warsaw		1	
(687)		0.12	160	R	1998	Richmond County				
	To:	SR 3				From:	NCL Warsaw			
	From:	Dead End		1		(700)	0.20	170	R	09/11/2001
(688)		0.20	40	_ R	1998	To:	Dead End			
	To:	79-630				From:	79-610			
_	From:	Cul-de-Sac				(701)	0.70	40	R	08/22/2001
(689)		0.19	60	R	1998	To	Cul-de-Sac			
	To:	SR 3		1		From:	79-704			
Town of Wa						(702)	0.17	NA	•	
	From:	SR 3				To:	Cul-de-Sac		L	
(690)	_	0.20	1000	G	2003	From:	Dead End	_		_
	To:	NCL Warsaw				(703)	0.15	100	R	08/15/2001
						(703)	79-704	-	1	

Route		Length	AADT	QA	Year	Route	Э	Length	AADT	QA	Year
Richmond Co	ounty From:	Cul-de-Sac				Town of Wa	rsaw From:	79-1028		+	
704		0.38	90	J R	08/15/2001	(1009)		0.09	200	J R	1998
(704)	To	79-703		7 ``	00/10/2001	(1009)				٠``	1000
	From:	79-620		i			From:	79-1014 SOUTH	240		4000
705	<u> </u>	0.04	60	J R	08/15/2001	(1009)		0.02	240	R	1998
(705)	To:	Dead End		7 ``	00/10/2001		From:	79-1014 NORTH		]	
	From:	SR 3		1		(1009)		0.06	260	R	1998
707	<u> </u>	0.30	40	J R	1998		To:	79-1010 SOUTH			
707	To:	Dead End		1 ``	1000	(1009)	<u></u>	0.03	320	R	1998
	From:	79-614					To:	79-1010 NORTH		1	
708)	<u> </u>	0.38	40	J R	1998	(1009)	From:	0.05	650	R	09/11/2001
(700)	To:	Dead End		7 ``	1000	1000	To:	US 360		1	
	From:	79-630					From:	WCL Warsaw		$\overline{}$	
700	<u> </u>	0.19	90	J R	1998	(1010)		0.06	10	R	1998
709	To:	SR 3	30	1 ``	1550	(1010)	To:			7	
	From:			1			From:	79-1011 0.09	100	R	1998
	<u> </u>	Dead End 0.42	60	J R	08/22/2001	(1010)	To:	79-1009	100	٦ ``	1990
710	To:	79-606		ו` ו	00/22/2001		From:	79-1009 SOUTH		+	
	From:	79-642		1		(1010)		0.14	30	R	1998
(720)		0.20	30	J R	08/22/2001	$\bigcirc$	To:	79-1018		1	
(720)	To	Cul-de-Sac		ו' ר	00/22/2001		From:	79-1014		T	
- axx		Cui de suc				(1011)	<u></u>	0.09	20	R	1998
Town of War	From:	SR 3		I			To:	79-1010		1	
(1000)	<u> </u>	0.25	70	R	09/11/2001		From:	Dead End		1	
	To:	Cul-de-Sac		]		(1012)		0.11	60	R	1998
	From:	US 360					To:	79-1005		ъ	
(1001)	<u> </u>	0.75	370	G	2003	(1012)	From: 77-100.	0.08	110	R	1998
(1001)	To	NCL Warsaw		7		(1012)				- '`	1000
	From:	SR 3		Ī			From:	79-1006	70	╌	4000
(1002)	0.23	280	R	09/26/2001	(1012)	To:	0.28	70	R	1998	
1002	To:	79-1001		1			1	Dead End		<del></del>	
	From:	SR 3			09/11/2001		From:	US 360; 79-1016	450	٦ _	00/44/0004
(1003)	l	0.23	1100	R		(1013)	To:	0.18 Dead End	150	7 K	09/11/2001
	To:	US 360		1			From:			<del></del>	
	From:	US 360; SR 3 BUS; BEGIN LO	OOP				From:	WCL Warsaw 0.04	20	J R	1998
(1004)	<u> </u>	0.17	300	R	09/11/2001	(1014)		0.04	20		1990
	To:	79-1036		1			From:	79-1011		ᅪᅳ	
(1004)	From:	0.13	310	B	09/11/2001	(1014)		0.09	40	R	1998
1004)	To:	End Loop	310	1 ``	03/11/2001		To: From:	79-1009			
	From:	79-1012		1		(1014)		0.15	46	R	1998
(1005)	<u> </u>	0.18	30	J R	1998		To:	79-1018		<u> </u>	
1005				- ·`	1000		From:	Cul-de-Sac		I	
$\bigcirc$	From:	79-1006 0.17	90	_	1998	(1015)		0.23	100	R	09/11/2001
1005		0.17	80	R	1990		To: From:	0.23 MN Cul-de-Sac		1—	
_	From:	79-1020		$\vdash$		(1015)	rioni.	0.33	280	R	09/11/2001
(1005)	_	0.08	110	R	1998		To:	79-1036		т	
	To:	79-690		<u> </u>		(1015)	From:	0.09	870	R	09/11/2001
$\bigcirc$	From:	79-1012				(1013)	To:	US 360		٦	
1006		0.08	310	R	09/11/2001		From:	79-1017		T	
	To: From:	79-1005		}—		(1016)	<u> </u>	0.40	410	」 R	1998
(1006)		0.10	520	R	09/11/2001	1010	To:	US 360		7	
$\smile$	To	SR 3		1			From:	Dead End		$\overline{\mathbf{T}}$	
Fr	From:	US 360; 79-624		]		(1017)	<u> </u>	0.04	80	R	1998
		0.13	1900	」 R	09/11/2001	(1017)	To:			٦ .	,
(1007)				-							
(1007)	To:	Dead End					From:	79-1016	170	┰	1009
(1007)	To:			<u> </u> 	09/26/2001	(1017)	From:	79-1016 0.07 79-1023	170	R	1998

					Maintenance Area						
Route	Length	AADT	QA	Year	Rou		Length	AADT	QA	Year	
Town of Warsaw	79-1023		1		Town of W	Varsaw From:	79-1004		1		
(1017)	0.10	90	R	1998	(1036)		0.04	610	∟ R	1998	
То:	Dead End		1 '`	1000	(1036)	To	79-1015	0.0	¬ "`	1000	
From:	SCL Warsaw					From:	79-1035		i		
(1018)	0.05	80	J R	1998	(1037)		0.18	130	∟ R	1998	
			. '`	1550	(1037)			100	_ '`	1000	
From:	79-1014	110		1000		From:	0.18 MN 79-1035		┵	4000	
(1018)	0.10	110	R	1998	(1037)	To:	0.02	20	R ¬	1998	
To: From:	79-1010		}—				Dead End				
(1018)	0.08	170	R	1998		From:	Cul-de-Sac		┙_		
To:	79-649		<u> </u>		(1038)		0.16	100	R	1998	
From:	US 360					To: From:	79-1035		]—		
(1019)	0.15	60	R	1998	(1038)		0.05	30	R	1998	
To	Dead End					То:	Cul-de-Sac				
From:	79-1005		1		Richmond	County					
(1020)	0.12	40	R	1998		From:	Cul-de-Sac				
To:	NCL Warsaw				(1040)		0.05	30	_ R	1998	
From:	79-1022		I			To:	79-620				
(1021)	0.15	680	R	1998		From:	Cul-de-Sac				
To:	US 360		1		(1041)		0.12	48	R	1998	
From	SR 3					To:	79-620				
(1022)	0.18	1100	R	1998		From:	79-607				
(1022)			,	.000	(1060)	<u></u>	0.14	80	R	1998	
From:	79-1021	4400	一	1000		To:	79-1061		1		
(1022)	0.04	1400	R	1998		From:	Cul-de-Sac		1		
	Dead End				(1061)		0.06	10	R	1998	
From:	Dead End			4000	(1001)	т			_		
(1023)	0.16	80 R	1998		From:	79-1060	40	┵	4000		
To:	79-1017				(1061)	To:	0.11	40	R ¬	1998	
From	Dead End							Cul-de-Sac		<u> </u>	
(1027)	0.15	60	R	1998		From:	79-1102		」 _	4000	
To:	79-649				(1101)	То:	0.15	40	R ¬	1998	
From:	79-1029						79-686				
(1028)	0.13	110	R	1998		From:	79-1101		<b>」</b>		
To:	79-1009		Ъ		1102		0.07	30	R	1998	
(1028) From:	0.02	20	R	1998		To:	79-697				
To:	Dead End		1			From:	79-620				
Richmond County					(1110)		0.20	NA	_		
From:	Dead End					To:	Dead End				
(1029)	0.09	40	R	1998		From:	Cul-de-Sac				
To:	79-1028				(1111)		0.29	NA	_		
Town of Warsaw						To:	79-1110				
From:	US 360					From:	SR 3				
(1033)	0.17	130	R	1998	(9350)		0.12	280	R	09/26/2001	
To:	79-1034		1			To:	SR 3				
(1033) From:	0.09	80	R	1998		From:	US 360				
To:	Dead End		1		(9838)	-	0.15	380	R	09/26/2001	
From:	79-1033		1			To	US 360				
	0.05	50	R	1998							
1034) To:	Cul-de-Sac		1 '`	1000							
From			-								
	US 360	440	]	00/44/2004							
1035	0.07	410	-	09/11/2001							
From:	79-1037		_								
(1035)	0.22	160	R	09/11/2001							
To:	79-1038		<del> </del>								
(1035) From:	0.04	10	R	09/11/2001							
To:	Dead End		1								
			•								