### 2017

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

where available

# Special Locality Report 116

City of Hopewell

Information in this report is included in Report

**74** 

(Prince George County)

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

### Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

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

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

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

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

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

#### **Publication Notes**

#### Parallel Roads

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

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

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

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

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

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

#### Glossary of Terms:

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

Length: Length of the traffic segment in miles.

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

#### QA: Quality of AADT:

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

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

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

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

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

1 Trail 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
- 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	ute

Frontage Road (F precedes frontage route number)

(600) Secondary Route

#### Special Routes

Bus Bus - Business Route
Bypas - Bypass Route
Truck - Truck Route
ALT ALT - Alternate Route
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 2017

#### Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

								Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle	-		QC	Factor	QK	Factor	AAWDT	Q۷
	From:	W	CL Hopewe	ell												
10) Randolph Rd	City of Hopewell (Maint: 74)	0.10	18000	N	95%	0%	1%	1%	3%	0%	Ν	0.087		0.515	21000	Ν
$\smile$	To- From:	Maint	tenance Bou	ndary			$\neg$ $\vdash$									
10) Randolph Rd	City of Hopewell	0.12	18000	F	95%	0%	1%	1%	3%	0%	F	0.087		0.515	21000	F
$\smile$	To	N	North 6th Av	e			<u> </u>									
10 Randolph Rd	City of Hopewell	0.40	12000	F	95%	0%	1%	1%	3%	0%	F	0.084		0.524	13000	F
	To.		Main St													
10) Randolph Rd	City of Hopewell	0.74	10000	F	95%	0%	1%	1%	3%	0%	F	0.083		0.531	11000	ı
10)	Too			1.'11 D												
10) (156) Randolph Rd	City of Hopewell	1.26	Winston Chu 8900	F	95%	0%	1%	1%	3%	0%	F	0.092		0.677	10000	F
10) (156) Handolph Hd	To:		CL Hopewe		0070	0 70		1 70	0 70	0 70	•	0.002		0.077	10000	
	From:		CL Hopewe													
36) Oaklawn Blvd	City of Hopewell	0.52	38000	F	97%	0%	0%	0%	1%	0%	F	0.085		0.586	41000	F
30)	To.									-,-	•					-
36 Oaklawn Blvd	City of Hopewell	0.22	Jefferson P. <b>35000</b>	ark Rd <b>F</b>	97%	0%	0%	0%	1%	0%	F	0.087		0.559	38000	
36 Oaklawn Blvd	Oity of Hopeweii	0.22			31 /6	0 76	<u> </u>	0 /6	1 /0	0 76	•	0.007		0.555	30000	
	From		I-295								_					_
36) Oaklawn Blvd	City of Hopewell	0.43	29000	F	97%	0%	0%	0%	1%	0%	F	0.083		0.553	32000	F
	To: From:		SR 36 Par													
36) Oaklawn Blvd	City of Hopewell	0.43	11000	F	97%	0%	0%	0%	1%	0%	F	0.085			12000	F
Combined	Traffic Estimates for 2 Parallel Roadways on	this Route:	22000	G	97%	0%	1%	0%	2%	0%	F	0.077	F	0.546	23000	(
	To: From:	SR 36 Par, Wo	oodlawn St;	Kenwoo	d Ave											
36) Winston Churchill Dr	City of Hopewell	0.60	21000	F	97%	0%	0%	0%	1%	0%	F	0.082		0.506	23000	F
$\smile$	To		Miles Ave													
36) Winston Churchill Dr	City of Hopewell	0.39	13000	F	97%	0%	0%	0%	1%	0%	F	0.084		0.515	14000	I
<u> </u>	To:	SR	156 High A	we												
36) (156) Winston Churchill Dr	City of Hopewell	0.25	12000	F	97%	0%	0%	0%	1%	0%	F	0.084		0.612	13000	F
00) (100)	To:		56; Arlingto	n Rd												
	From:		Winston Chu													
36) Arlington Rd	City of Hopewell	0.12	2300	F	99%	0%	0%	0%	0%	0%	С	0.083		0.54	2500	F
<u> </u>	To: From:		15th Ave Arlington Rd	1												
36) 15th Avenue	City of Hopewell	0.77	5000	F	99%	0%	1%	0%	0%	0%	С	0.082		0.531	5300	-
30)	eny en rieperien					0,0		0,0	0,0	0,0	Ū	0.002		0.00	0000	
36 15th Avenue	City of Hopewell	0.22	City Point Ro 2400	f F	98%	0%	1%	0%	0%	0%	С	0.09		0.524	2600	F
15th Avenue	City of Hopewell		roadway Av		30 /6	0 /0	1 /0	0 /6	0 /0	0 /6	C	0.09		0.524	2000	'
	From:	ь	15th Ave													
36) Broadway Ave	City of Hopewell	0.44	6900	F	99%	0%	1%	0%	0%	0%	F	0.09		0.629	7300	F
$\smile$	Τσ		6th Ave													
Otto Accessor	From:		roadway Av		0001	001		001	001	061	_	0.00		0.004	44000	_
36) 6th Avenue	City of Hopewell	0.31	11000	F	99%	0%	1%	0%	0%	0%	F	0.09		0.601	11000	F
<u>~</u>	To	SR	10 Randolph	ı Rd												

#### Virginia Department of Transportation Traffic Engineering Division 2017

#### Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

			ty of Flopes					Trı	ıck			K		Dir		
Route	Jurisdiction	on Length	n <b>AADT</b>	QA	4Tire	Bus		3+Axle	-		QC	Factor	QK	Factor	AAWDT	QV
East	From		6 E, Oaklawn									0.400			0.40	
36 Ramp	City of Hopewell (	(Maint: 74) 0.24	940	F								0.129			940	F
			I-295 East													_
East	City of Hopewell (		6 E, Oaklawn									0.141			5900	F
36) Ramp	City of Hopewell (	(Mairit. 74) 0.22	<b>5900</b> I-295 West	F								0.141			5900	Г
	E			-												
Vest 36) Ramp	City of Hopewell (		6 W, Oaklawi <b>1700</b>	n Blvd <b>F</b>								0.100			1700	-
Ramp	Oity of Flopewell (	: U.Z.I	I-295 East									0.100			1700	
I	From	CD 2		D11												_
<u>/est</u> 36) Ramp	City of Hopewell (		6 W, Oaklawi <b>2800</b>	<b>F</b>								0.137			2800	
36) 1 141111	To T	: 0.04	I-295 West	-								0.107			2000	
	From	E CD	36 Oaklawn l	Rlvd			<u> </u>									=
Woodlawn St	City of Hope		11000	G	96%	0%	1%	1%	3%	0%	С	0.088			11000	
30)	Combined Traffic Estimates for 2 Parallel			G	97%	0%	1%	0%	2%	0%	F	0.077	F	0.547	23000	
		. Trought on the riodic						0,0	_,,	0,0	•	0.0	•	0.0		
36) Woodlawn St	From City of Hope	ewell 0.35	Surry Ave 11000	F	96%	0%	1%	1%	3%	0%	F	0.083			12000	
Woodlawn St	Combined Traffic Estimates for 2 Parallel			F	90 % 97%	0%	1%	0%	2%	0%	F	0.003 NA			24000	
	To Taille Traille Estimates for 2 Parallel		lawn Blvd; Ke			076	170	0%	270	0%	Г	IVA			24000	
	Fron		SCL Hopewe		17110											_
56 Arlington Rd	City of Hope		9600	F	96%	1%	1%	1%	2%	0%	F	0.088		0.569	10000	
36)/9.0	5.ky 5. 1.6pc					.,,		. , 0	_,,	0,0	•	0.000		0.000	.0000	
Ligh Avo	City of Hope	======================================	Berry Street 5400	F	96%	0%	1%	2%	1%	0%	С	0.096		0.607	5700	
56 High Ave	City of Hope		Winston Chur			076	176	270	1 70	0%	C	0.096		0.607	3700	
	From		R 36, High A		u											_
56) (36) Winston Churchill I	Dr City of Hope	ewell 0.25	12000	F	97%	0%	0%	0%	1%	0%	F	0.084		0.612	13000	
	To	SR	36 Arlington	Rd.												
56) Winston Churchill Rd	City of Hope		16000	F	98%	0%	0%	0%	0%	0%	F	0.085		0.567	17000	
39	To		South 6th Ave													
56)Winston Churchill Dr	City of Hope		7900	F	98%	0%	0%	0%	0%	0%	F	0.084		0.696	8200	
36) Willoton Gridioniii Bi	To To		10; Randolph		0070	0 70		070	070	0 70	•	0.001		0.000	0200	
	From	n:	S RT 10													
56) (10) Randolph Rd	City of Hope		8900	F	95%	0%	1%	1%	3%	0%	F	0.092		0.677	10000	
<i></i>	To	0:	ECL Hopewe	:11												
ast	From		NCL Hopewe								_					
95)	City of Hopewell (		18000	Α	78%	1%	1%	1%	20%	0%	F	0.112			18000	
	Combined Traffic Estimates for 2 Parallel			Α	78%	1%	1%	1%	20%	0%	F	0.113	Α	0.517	36000	
	_	East I-295 is														
	To	SR 36 Oak	lawn Blvd; SC	L Hop	ewell											
ast	From	n:	I-295 East													
Ramp	City of Hopewell (		2300	F								0.127			2300	ı
<u> </u>	To	SR 3	6 E, Oaklawn	n Blvd												

#### Virginia Department of Transportation Traffic Engineering Division 2017

#### Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW
East 295 Ramp	City of Hopewell (Maint: 74)	0.31	I-295 East <b>6900</b>	F								0.122			6900	F
West 295	From: City of Hopewell (Maint: 74)	3.30	W, Oaklaw CL Hopewe 18000		78%	1%	1%	1%	20%	0%	F	0.12			18000	A
	Combined Traffic Estimates for 2 Parallel Roadways o	n this Route: West I-295 is SR 36 Oakla	signed a			1%	1%	1%	20%	0%	F	0.113	Α	0.517	36000	Α
West 295 Ramp	City of Hopewell (Maint: 74)	0.28 SR 36	I-295 West <b>1600</b> E, Oaklaw	F								0.096			1600	F
West 295 Ramp	City of Hopewell (Maint: 74)	0.12	I-295 West <b>820</b> W, Oaklaw	F								0.144			820	F

# Virginia Department of Transportation Traffic Engineering Division 2017 Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

							VCII							
Route	Length	AADT	QA	4Tire	Bus	Tı 2Axle 3+Axle			QC	K Factor	QK Dir Factor	AAWDT	QW	Year
City of Hopewell		From	1			Western St								
1 Perrymont St	0.34	3100	F	99%	0%	1% 0%	0%	0%	С	0.098	0.609	3300	F	2017
		Te	1			Kippax Dr								
		From				Perrymont S	t							
2 Kippax Dr	0.19	2400	F	99%	0%	1% 0%	0%	0%	С	0.095	0.622	2500	F	2017
$\underline{\hspace{1cm}}$		To				Cedar Level F	Rd							
		From				SCL Hopewe								
(3) Old Iron Rd	0.42	3000	F	99%	0%	0% 0%	0%	0%	С	0.093	0.513	3100	F	2017
<u> </u>		To	1			Courthouse R	d							-
O	0.04	From	<u> </u>	000/		Dead End near Pin		201			0.570	0000	_	0047
4 Jackson Farm Rd	0.61	2500	<u>_F</u>	99%	0%	0% 1%	0%	0%	С	0.095	0.578	2600	F	2017
			1			116-9047 Cedar Le								
Wasters Ct	0.05	From	<u> </u>	000/		66-6 Barkley St; 1		00/		0.004	0.000	0000	_	0017
5 Western St	0.05	3600 <sub>Tr</sub>	F	99%	0%	1% 0%	0%	0%	F	0.094	0.626	3800	F	2017
		From				116-1 Perrymor								
Barkley St	0.13	20	└ <u></u>	100%	0%	116-9076 Weste	rn St 0%	0%	С	0.16	0.75	20	F	2017
6 Barkley St	0.13	20		100/0	0 /0			U /0	J	0.10	0.75	20	'	2017
Old Maralla C:	0.00	From	<u> </u>	0001	001	Perrymount R		00/			0.510	4500		
6 Old Woodlawn St	0.39	1400	F	99%	0%	0% 0%	0%	0%	С	0.078	0.516	1500	F	2017
						116-9047 Cedar Le								
Damilla Ct	0.00	From	ᆫ	000/	10/	South Mesa I		00/		0.000	0.505	1500	_	0017
9036 Danville St	0.03	1400 To	F	99%	1%	0% 0%	0%	0%	F	0.093	0.505	1500	F	2017
		From				Miles Ave Danville Stree	et						-	
Miles Ave	0.68	3700	F	99%	1%	0% 0%	0%	0%	С	0.090	0.537	4000	F	2017
		To				Oaklawn Blv	d							
$\widehat{}$		Fron	1			R 36 Winston Chu								
9036) Oaklawn Blvd	0.18	6800	F	98%	0%	1% 0%	0%	0%	С	0.089	0.528	7200	F	2017
		To From				Short Street								
9036) Oaklawn Blvd	0.40	7300	F	98%	0%	1% 0%	0%	0%	F	0.078	0.55	7700	F	2017
<u> </u>		To			SR	36 15th Avenue; A	lington Ro	l						
<u> </u>		From				WCL Hopewe								
9038) River Rd	1.01	5000	F	98%	0%	1% 0%	1%	0%	С	0.096	0.522	5300	F	2017
$\underline{\hspace{1cm}}$		To	1			South Mesa I	)r							
		Fron				North Mesa I								
9040 City Point Rd	0.75	4400	F	99%	0%	0% 0%	0%	0%	С	0.082	0.535	4700	F	2017
<u> </u>		To From				South 15th Av	/e			<u> </u>				
9040) City Point Rd	0.41	5800	F	95%	1%	2% 1%	1%	0%	F	0.080	0.542	6200	F	2017
$\overline{}$		Te	-			South 6th Av	e							
9040) City Point Rd	0.29	5200 From	F	95%	1%	2% 1%	1%	0%	F	0.083	0.54	5600	F	2017
·		To				Main St								
$\widehat{}$		Fron				City Point Ro								
9040 Main St	0.13	1900	F	95%	1%	2% 1%	1%	0%	С	0.098	0.540	2000	F	2017
<u> </u>		To	1			Randolph Ro	l							
<u> </u>		From	<u> </u>			Colonial Dr								
9042 W Broadway Ave	0.39	1200	F	99%	0%	1% 0%	0%	0%	С	0.096	0.634	1200	F	2017
		Fron	1			North Mesa I								
9042) W Broadway Ave	0.55	6700	F	99%	0%	0% 0%	0%	0%	С	0.093	0.565	7100	F	2017
	0.50			-0/0	2 / 0			2,3			3.000		•	_5.7
<u> </u>		5300 From		000/	00/	North 21St A		00/	F	0.001	0.504	E600	F	2017
M Broodway Ava	0 10		г	99%	0%	0% 0%	0%	0%	Г	0.091	0.584	5600	Г	2017
9042 W Broadway Ave	0.13	To				North 15Th A	VΔ							
W Broadway Ave	0.13	To				North 15Th A North 6Th Av								
	0.13	To	F	99%	0%	North 15Th A North 6Th Av 0% 0%		0%	F	0.087	0.618	3600	F	2017
_		To From	F	99%	0%	North 6Th Av 0% 0%	0%	0%	F	0.087	0.618	3600	F	2017
		To From	F	99%	0%	North 6Th Av	0%	0%	F	0.087	0.618	3600 1600	F	2017

# Virginia Department of Transportation Traffic Engineering Division 2017 Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

						City Oi	пореж	<del>J</del> II							
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK Pact		T QW	Year
City of Hopewell		From									-				
Ourthouse Rd	0.05	6700	F	99%	0%		land Ave	00/	09/	С	0.005	0.56	22 7100	F	2017
9043) Courtnouse Rd	0.95	0/00 To	_	99%	076	0%	0% erry St	0%	0%	U	0.085	0.50	63 7100	Г	2017
		From					thouse Rd								
9043) Berry St	0.29	6900	F	99%	0%	0%	0%	0%	0%	С	0.081	0.57	78 7300	F	2017
3043)		To	$\overline{}$				ngton Rd								
		From					gh Ave								
9043) Arlington Rd	0.12	5000	F	99%	0%	0%	0%	0%	0%	F	0.089	0.57	71 5300	F	2017
		To	_			Fre	eman St								
9043) Arlington Rd	0.38	6100 From	F	99%	0%	1%	0%	0%	0%	С	0.089	0.55	57 6500	F	2017
9043)9		То	Ė				Churchill								
		From													
9045) High Ave	0.09	1800	F	98%	0%	1%	Churchill 1%	0%	0%	С	0.093	0.52	27 1900	F	2017
<sub>9045</sub> High Ave	0.09	To	_	30 /6	0 /6			0 /6	0 /6	U	0.093	0.52	27 1900		2017
							awn Blvd								
A a la la const Ot	0.00	From		000/	00/	116-9043			00/			0.7	70 4000	_	0047
Ashland St	0.06	3900	F	99%	0%	1%	0%	0%	0%	F	0.090	0.77	76 4200	F	2017
<u> </u>		To From				SR 36 C	aklawn Bl	vd							
9047) Ashland St	0.10	5000	F	99%	0%	1%	0%	0%	0%	F	0.1	0.68	34 5300	F	2017
$\smile$		To	_			SR 36-P	Woodlawi	n St							
9047) Ashland St	0.10	8300 From	F	99%	0%	1%	0%	0%	0%	С	0.088	0.51	11 8800	F	2017
9047) 7 10	00	0000		0070	0 70				0 / 0			0.0		•	
<u> </u>		From	<u> </u>				Western S								
9047) Ashland St	0.13	8600	F	99%	0%	1%	0%	0%	0%	F	0.088	0.5	5 9100	F	2017
$\overline{}$		To				116-2	Kippax Di	r			$\neg$ $\vdash$				
9047) Cedar Level Rd	0.89	6700	F	99%	0%	1%	0%	0%	0%	F	0.086	0.5	7100	F	2017
		To				116-4 Jac	kson Farm	Rd							
<u> </u>		From				116-4; C	edar Level	Rd							
<sub>9047</sub> ) Jackson Farm Rd	0.27	6800	F	99%	0%	1%	0%	0%	0%	С	0.087	0.50	7300	F	2017
$\bigcirc$		To					Aesa Dr								
O 0 11 B	0.40	From	<u> </u>	000/	00/		on Farm Ro		00/			0.50	7000	_	004
9047) S Mesa Dr	0.46	6900	F	99%	0%	1%	0%	0%	0%	F	0.087	0.50	09 7300	F	2017
		To From	:			116-90	38 River R	d							
9047) N Mesa Dr	0.23	9500	F	99%	0%	1%	0%	0%	0%	F	0.089	0.53	34 10000	) F	2017
$\bigcirc$		To	_			166 0040	City Point	- D.4							
9047) N Mesa Dr	0.20	6000 From	F	99%	0%	1%	0%	0%	0%	F	0.088	0.58	31 6400	F	2017
N Mesa Dr	0.20	To	Ė	00 /0		116-9042			0 70		0.000	0.00	31 0400	•	2017
		F	1												
9049) South 6Th Ave	0.50	From		069/	10/		Churchill		00/		0.006	0.50	10000		2017
South 61h Ave	0.52	11000	G	96%	1%	1%	0%	2%	0%	С	0.086	0.52	24 12000	) G	2017
		To From				City	Point Rd								
9049 North 6Th Ave	0.15	7700	F	96%	1%	1%	0%	2%	0%	F	0.082	0.58	36 8200	F	2017
$\bigcirc$		To	1			W Bro	adway Av	e							
		From				W Bro	adway Av	e							
9051) North 21St Ave	0.53	4100	F	99%	0%	0%	0%	0%	0%	С	0.091	0.62	22 4300	F	2017
		To				Rive	rside Ave								
		From					21St Ave								
9051) Riverside Ave	0.32	4600	F	99%	0%	0%	0%	0%	0%	F	0.097	0.56	68 4800	F	2017
$\overline{}$		To				Ran	dolph Rd								
		From				N	Iain St								
9074) City Point Rd	0.14	3800	F	98%	0%	1%	0%	1%	0%	С	0.086	0.51	13 4000	F	2017
$\bigcirc$		То				Ran	dolph Rd								
		From	1			SR 36.0	aklawn Bl	vd			<u> </u>				
9076) Western St	0.67	3800	F	99%	0%	0%	0%	0%	0%	С	0.091	0.61	11 4100	F	2017
3070) 11 33131 31	3.07	То	Ė	5576		6 Barkley S						0.0		•	_0.7
		From	_								_				
Atlantic St		1000	F			20	th Ave				0.098	0.51	14 1100	F	2017
Alianilo St		To				21	ot Ave				0.090	0.5	1 1100	1	2017
		10	1			21	st Ave								

# Virginia Department of Transportation Traffic Engineering Division 2017 Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

					City of	пореже	11								
Route	Length AADT	QA	4Tire	Bus		Trud 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Hopewell	From	r			Rand	olph Rd									
Broadway St	1800	F			711111	o.p.i.r.u				0.092		0.552	1900	F	2017
	Te	r			Норе	ewell St									
0	From				Dea	ad End						0.00	70	_	001
Camron Rd	<b>70</b>	G			Atw	ater Rd				0.175		0.68	70	G	2017
	From	r				dia Ave									
Cloverdale Ave	240	F			rtica	dia 71vc				0.105		0.6	250	F	2017
	To				Delr	ose Dr									
	From				Sil	oyl St									
Courthouse Rd	480	F				ı. A				0.096		0.505	510	F	2017
	From	1				line Ave									
Davidson Ave	<b>50</b>				Peterso	on Mill Rd				0.139		0.5	60	F	2017
Baridoon	To	Ė			Glen	ndale St						0.0	00	•	2017
	From	10			20t	h Ave									
Day St	40	F								0.141		0.643	47	F	2017
	To	00			16t	h Ave									
D = D	From		070/	00/		dale Ave	00/	00/	_			0.554	050		004
Dellrose Dr	250 <sub>та</sub>	G	97%	2%	1%	0%	0%	0%	С	0.097		0.551	250	G	2017
	Fron	1				coln Sq									
Dinwiddie Avenue	800	G	99%	0%	0%	bert St 0%	0%	0%	С	0.128		0.598	800	G	2017
2	To		0070	0 70		house Rd	0,0	0,0				0.000		<u> </u>	
	From	1			Glen	ndale St									
Fisher Avenue	90	G								0.182		0.818	90	G	2017
	Te	r			Lee	Lane									
0	From				Roan	oke Ave						0.040	010	_	004
Granby St	290 <sub>тс</sub>	F			Sunny	side Ave				0.115		0.613	310	F	2017
	From					st Ave									
Jackson St	440	F			213	5t 71VC				0.206		0.712	460	F	2017
	To	c			20t	h Ave									
	From				W Broa	idway Ave	:								
Marion Ave	270	F								0.1		0.542	280	F	2017
	To					rton St									
Mandand Avenue	From		070/	10/		ntic St	10/	00/	С			0.501	410	_	201
Maryland Avenue	410	G	97%	1%	1%	1% h Ave	1%	0%	U	0.128		0.591	410	G	2017
	From	4				ay St				<u> </u>					
Prince George Ave	120	F			D.	,				0.134		0.806	130	F	2017
	To	e e			West Br	oadway S	t								
	From	ic .				ston St									
Riverside Avenue	49	G	100%	0%	0%	0%	0%	0%	С	0.174		0.529	49	G	2017
	Te					ırks St									
Stewart Ave	160				Bas	sett St				0.124		0.523	170	F	2017
Glewait Ave	To				Pe	rry St				0.124		0.020	170	1	201
	From	1				nd End				Ī					
Sussex Dr	270	G	98%	0%	2%	0%	0%	0%	С	0.117		0.594	270	G	2017
	Te	r			Wes	thill Rd									
	From				R 156 Winst										
Terminal St	1400	G	97%	1%	2%	0%	1%	0%	С	0.074		0.926	1400	G	2017
	To	1				oker St									
Wilmington Avenue	740	<u></u>			Heret	tick Ave				0.106		0.507	240	C	201
Wilmington Avenue	340	G			Nor	th Ave				0.106		0.507	340	G	2017
	To	1			Nor	th Ave									