### 2014

# 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	

(F241)	Frontage Road (F precedes frontage route number)

(600) Secondary Route

Virginia State Route

### Special Routes

Bus	Bus - Business Route
[29]	Bypas - Bypass Route
	Truck - Truck Route
ALT	ALT - Alternate Route
(220)	Wye - Wye Route connector

- P Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
- The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

#### Virginia Department of Transportation Traffic Engineering Division 2014

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

						_		Tru	ıck			K	<u> </u>	Dir		٠
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QV
	From:		CL Hopewe													
10 Randolph Rd	City of Hopewell (Maint: 74)	0.10	19000	N	95%	0%	1%	1%	3%	0%	Ν	0.088	N	0.505	21000	Ν
<u> </u>	To: From:	Maint	enance Bou	ındary												
10) Randolph Rd	City of Hopewell	0.12	19000	F	95%	0%	1%	1%	3%	0%	F	0.088	F	0.505	21000	F
<u> </u>	To From	N	orth 6th Av	/e												
10) Randolph Rd	City of Hopewell	0.40	12000	F	95%	0%	1%	1%	3%	0%	F	0.085	F	0.562	13000	F
$\smile$	To:		Main St				$\neg$ $\vdash$									
10) Randolph Rd	City of Hopewell	0.74	9900	F	95%	0%	1%	1%	3%	0%	F	0.089	F	0.58	11000	F
	То	SR 156: V	Winston Chu	urchill F	)r											
10) (156) Randolph Rd	City of Hopewell	1.26	7400	F	95%	0%	1%	1%	3%	0%	F	0.092	F	0.684	8400	F
10) (130)	To:		CL Hopewe	ell												
	From:	W	CL Hopewe	ell												
36) Oaklawn Blvd	City of Hopewell	0.52	35000	F	97%	0%	0%	1%	2%	0%	F	0.089	F	0.578	38000	F
	To	74 620	Jefferson P	Oorle D.d												
36) Oaklawn Blvd	City of Hopewell	0.22	33000	F	97%	0%	0%	1%	2%	0%	F	0.099	F	0.563	36000	F
38) Sanam End		0.22			07.70	0 70		1 70		0,0	•	0.000	•	0.000	00000	•
Ooklaye Blyd	City of Honovall	0.40	I-295	F	97%	00/		10/	20/	00/	F	0.000	F	0.500	20000	-
36) Oaklawn Blvd	City of Hopewell	0.43	26000	Г	97%	0%	0%	1%	2%	0%	Г	0.086	Г	0.539	29000	F
	To: From:		SR 36 Par				<u> </u>						_			
36) Oaklawn Blvd	City of Hopewell	0.43	9800	F	97%	0%	0%	1%	2%	0%	F	0.085	F		11000	F
Combined T	raffic Estimates for 2 Parallel Roadways on	this Route:	20000	F	96%	0%	1%	1%	2%	0%	F	NA			21000	F
	To: From	SR 36 Par, Wo	odlawn St;	Kenwoo												
36) Winston Churchill Dr	City of Hopewell	0.60	19000	F	97%	0%	0%	1%	2%	0%	F	0.083	F	0.511	20000	I
<u></u>	To. From:		Miles Ave													
36) Winston Churchill Dr	City of Hopewell	0.39	12000	F	97%	0%	0%	1%	2%	0%	F	0.080	F	0.506	13000	I
$\smile$	To:	SR	156 High A	Ave												
36) (156) Winston Churchill Dr	City of Hopewell	0.25	11000	F	97%	0%	0%	1%	2%	0%	F	0.081	F	0.613	12000	F
	To:	SR 1:	56; Arlingto	n Rd												
	From:		Vinston Chu								_		_			
36) Arlington Rd	City of Hopewell	0.12	2300	F	97%	0%	0%	1%	2%	0%	F	0.081	F	0.522	2500	F
<u> </u>	From:		15th Ave Arlington Rd	1			-									
36) 15th Avenue	City of Hopewell	0.77	5100	F	99%	0%	1%	0%	0%	0%	С	0.083	F	0.556	5400	ı
30)	Tol															
36 15th Avenue	City of Hopewell	0.22	City Point Ro 2400	r F	99%	0%	1%	0%	0%	0%	F	0.087	F	0.608	2500	F
36 15th Avenue	Tro		Broadway St		0070	0 70		0 70	0 70	0 /0	•	0.007	•	0.000	2000	
	From:		15th Ave													
36) Broadway St	City of Hopewell	0.44	6800	F	99%	0%	1%	0%	0%	0%	F	0.087	F	0.704	7200	F
$\smile$	Τα		6th Ave													
Calle Asserting	From:		Broadway St		000/	00/	10′	00/	00/	00/	_	0.000	_	0.500	11000	
36) 6th Avenue	City of Hopewell	0.31	9900	F	99%	0%	1%	0%	0%	0%	F	0.096	F	0.562	11000	F
<u> </u>	Tσ		10 Randolf	Rd										-		

#### Virginia Department of Transportation Traffic Engineering Division 2014

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

SR (Maint: 74) 0.24    SR (Maint: 74) 0.22    SR 36 I-295-F (Maint: 74) 0.21    I-295-E   SR 36 T (Maint: 74) 0.34    Column	AADT  36 Oaklawn E  190  I-295 East  36 Oaklawn E  5300  I-295 West  6009A TO &  1400  FROM RT 36  O RT 295 NO  2400  FROM RT 3	G Blvd G FROM G 6 WES'	RT 29	Bus	2Axle	3+Axle	1Trail	2Trail	QC	NA NA	QK	Factor	190 5300	G
(Maint: 74) 0.24	190 I-295 East 36 Oaklawn E 5300 I-295 West 5009A TO & 1400 FROM RT 30 O RT 295 NO 2400	G Blvd G FROM G 6 WES'							<u> </u>		<u> </u>			
SR   SR   (Maint: 74)   0.22	I-295 East 36 Oaklawn E 5300 I-295 West 6009A TO & 1400 FROM RT 36 O RT 295 NO 2400	Blvd  G  FROM  G  6 WES'  ORTHV							<del></del>		<del></del>			
(Maint: 74) 0.22  TR SR 36 I-295-I  (Maint: 74) 0.21  TR SR 36 T  SR 36 T  SR 36 T  (Maint: 74) 0.34  T-295-W	36 Oaklawn E 5300 I-295 West 6009A TO & 1400 FROM RT 30 O RT 295 NO 2400	FROM G 6 WES								NA			5300	(
(Maint: 74) 0.22  □ SR 36 I-295-E (Maint: 74) 0.21  □ I-295-E □ SR 36 T (Maint: 74) 0.34  □ I-295-W	5300 I-295 West 6009A TO & 1400 FROM RT 30 O RT 295 NO 2400	FROM G 6 WES								NA			5300	(
□ SR 36 I-295-E (Maint: 74) 0.21 □ I-295-E □ SR 36 T (Maint: 74) 0.34 □ I-295-W	I-295 West 6009A TO & 1400 FROM RT 36 O RT 295 NO 2400	FROM <b>G</b> 6 WES'												
(Maint: 74) 0.21  I-295-E  SR 36 T  (Maint: 74) 0.34  I-295-W	1400 FROM RT 36 O RT 295 NO 2400	<b>G</b> 6 WES ORTHW												
(Maint: 74) 0.21  I-295-E  SR 36 T  (Maint: 74) 0.34  I-295-W	1400 FROM RT 30 O RT 295 NO 2400	<b>G</b> 6 WES ORTHW												
" I-295-E  " SR 36 T  (Maint: 74) 0.34  " I-295-W	O RT 295 NO <b>2400</b>	ORTHV	Γ							NA			1400	(
(Maint: 74) 0.34	2400													
(Maint: 74) 0.34	2400		V											
I-295-W	FROM RT 3	G								NA			2400	(
n: SR		35 WES	Т											
	36 Oaklawn I	Blvd												_
ewell 0.61	9900	F	96%	0%	1%	1%	3%	0%	С	0.088	F		11000	
I Roadways on this Route:	20000	F	96%	0%	1%	1%	2%	0%	F	NA			21000	
io:														
ewell 0.35		F	97%	0%	1%	0%	2%	0%	C	0.085	F		11000	
											•			
				0 /6	1 /0	1 /0	2/0	0 /6	'	INA			22000	
														_
			96%	1%	1%	1%	1%	0%	F	0.088	F	0.588	9700	
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			90%	0%	1%	2%	170	0%	C	0.090	Г	0.675	5400	
m:		II Ku												
ewell 0.25	11000	F	97%	0%	0%	1%	2%	0%	F	0.081	F	0.613	12000	
0:	N RT 36													
m:														
ewell 0.55	16000	F	99%	0%	0%	0%	0%	0%	F	0.079	F	0.576	17000	
n:	South 6th Ave	e			_									
ewell 0.80	7400	F	99%	0%	0%	0%	0%	0%	F	0.081	F	0.716	7600	
SR SR		n Rd												
			0E9/	00/	10/	10/	20/	00/	_	0.000	_	0.604	0.400	
			95%	0%	1%	1%	3%	0%	г	0.092	г	0.684	8400	
														_
			700/	10/		10/	100/	00/	_	0.100	^		10000	
` '									-			0.556		-
· ·				1%	1%	1%	19%	0%	۲	0.107	А	0.556	33000	-
			h I-295											
	ewell 0.35 ewell 0.35 ewell 0.56 ewell 0.56 ewell 0.56 ewell 0.55 ewell 0.55 ewell 0.55 ewell 0.55 ewell 0.55 for SR ewell 0.80 for SR ewe	Surry Ave	Surry Ave	Surry Ave   Parish   Parish	Surry Ave   Ewell   0.35   10000   F   97%   0%   10000   F   96%   1%   10000   F   97%   100000   F   97%   100000   F   97%   100000   F   97%   1000000   F   97%   1000000000   10000000000000000000000	Surry Ave	Surry Ave	Surry Ave	Surry Ave   Surry Surve   Surve   Surry Surve   Surry Surve   Surry Surve   Surry Surve   Surve   Surry Surve   Surve	Surry Ave   Surr	Surry Ave   Surr	Surry Ave   Surr	Surry Ave   Surr	Surry Ave   Surr

#### Virginia Department of Transportation Traffic Engineering Division 2014

#### 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	From:		I-295 East													
East 295 Ramp	City of Hopewell (Maint: 74)	0.17	1600	G								NA			1600	G
	To:	SR 3	6 Oaklawn	Blvd												
East	From:		I-295 East													
East 295 Ramp	City of Hopewell (Maint: 74)	0.31	5000	G								NA			5000	G
	Tα	SR 3	6 Oaklawn	Blvd												
West	From:	N	CL Hopewe	-11												
West 295	City of Hopewell (Maint: 74)	3.30	16000	A	78%	1%	1%	1%	20%	0%	F	0.115	Α		17000	Α
200	Combined Traffic Estimates for 2 Parallel Roadways on	this Route:	33000	Α	78%	1%	1%	1%	19%	0%	F	0.107	Α	0.556	33000	Α
		Vest I-295 is														
	Tα	SR 36 Oakla														
West	From:		I-295 West													
295 Ramp	City of Hopewell (Maint: 74)	0.28	1500	G								NA			1500	G
293)	To:		6 Oaklawn												.000	<b>O</b> .
Most	From:		I-295 West													
West 295 Ramp	City of Hopewell (Maint: 74)	0.12	1-295 West <b>NA</b>									NA			NA	
295) 1 1011119	To:		6 Oaklawn	Rlvd								14/1			INA	

# Virginia Department of Transportation Traffic Engineering Division 2014 Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

Devite	l a a atla	AADT		4T:u=	Dura		Tru	ck		00	K	OK	Dir	A A M/DT	OW	V
Route	Length	AADI	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW	Year
City of Hopewell		From	1			We	estern St									
1 Perrymont St	0.34	3000	F	99%	0%	0%	0%	0%	0%	С	0.093	F	0.664	3200	F	2014
		To	1				ppax Dr									
(a) Kinnay Dr	0.10	Prom	F	000/	00/		rymont St	00/	00/		0.005	F	0.502	2500	F	2014
2 Kippax Dr	0.19	2300 To		99%	0%	0% Ceda	0% r Level Rd	0%	0%	С	0.095	Г	0.592	2500	Г	2014
		From	1				Hopewell									
3 Old Iron Rd	0.42	3000	F	99%	0%	0%	0%	0%	0%	С	0.092	F	0.540	3200	F	2014
$\overline{}$		То				Cou	rthouse Rd									
Lackson Form Dd	0.61	From	ᄂ	000/			near Pin O		00/		0.100	F	0.500	0500	F	2014
4 Jackson Farm Rd	0.61	2300 To	F	99%	0%	0% 116-9047	1% Cedar Leve	0% el Rd	0%	С	0.102	Г	0.589	2500	Г	2014
		From					ley St; 116									
5 Western St	0.05	3500	F	99%	0%	0%	0%	0%	0%	F	0.097	F	0.629	3700	F	2014
$\bigcirc$		To	4			116-1 1	Perrymont S	St								
O Parity O	0.15	From	<u> </u>	0001	001		76 Western		001	_	0.07:	-	0.07=	25	-	001:
6 Barkley St	0.13	30	F	99%	0%	0%	0%	0%	0%	F	0.274	F	0.647	30	F	2014
Old Woodlows Ct	0.20	From	<u>.                                    </u>	000/	00/		ymount Rd	00/	00/		0.007		0.500	1500		2014
6 Old Woodlawn St	0.39	1400	F	99%	0%	0% 116-9047	0% Cedar Leve	0% el Rd	0%	С	0.087	F	0.598	1500	F	2014
		From					h Mesa Dr									
(9036) Danville St	0.03	1300	F	99%	0%	0%	0%	0%	0%	F	0.097	F	0.529	1400	F	2014
		To					iles Ave									
(9036) Miles Ave	0.68	3500	F	99%	0%	Dan	ville Street 0%	0%	0%	С	0.098	F	0.536	3700	F	2014
(9036) Miles Ave	0.00	То	Ė	0070	0 70		lawn Blvd	0 70	070		0.000	•	0.000	0,00	·	2011
October Block	0.40	From	<u> </u>	000/			ston Church		00/		0.007	_	0.550	7700	_	004.4
(9036) Oaklawn Blvd	0.18	7200	F	99%	0%	1%	0%	0%	0%	С	0.087	F	0.556	7700	F	2014
9036) Oaklawn Blvd	0.40	7300		99%	0%	1%	ort Street 0%	0%	0%	F	0.085	F	0.559	7800	F	2014
(9036) Oaklawn Blvd	0.40	7 300 To	Ė	33 /6			venue; Arli			- '	0.003	'	0.559	7000	Į.	2014
		From	1				. Hopewell									
(9038) River Rd	1.01	5000	F	99%	0%	0%	0%	0%	0%	С	0.105	F	0.536	5300	F	2014
		To	1			Sout	h Mesa Dr									
City Point Dd	0.75	From		99%	0%		h Mesa Dr 0%	0%	00/	С	0.086	F	0.580	4600	F	2014
9040 City Point Rd	0.75	4300		99%	076	0%		076	0%		0.000	Г	0.560	4600	Г	2014
(9040) City Point Rd	0.41	6000 From	F	99%	0%	South 0%	0%	0%	0%	F	0.088	F	0.538	6300	F	2014
(9040) City Point Rd	U.T1			0070	0 /0			0 /0	0 /0	•	J.300	_ '	U.000			
(9040) City Point Rd	0.29	5300 From		99%	0%	Sout 0%	th 6th Ave 0%	0%	0%	F	0.085	F	0.547	5700	F	2014
3040) 211) 1 211111		To	Ė				Main St		- 70							
Main Ct	0.10	From	<u> </u>	000/	00/		Point Rd	00/	00/		0.100	_	0.504	0000	_	0014
9040 Main St	0.13	2200 To	F	99%	0%	0% Ran	0% idolph Rd	0%	0%	F	0.100	F	0.524	2300	F	2014
		From					lonial Dr									
(9042) West Broadway St	0.39	1200	F	99%	0%	0%	0%	0%	0%	F	0.098	F	0.549	1300	F	2014
		To					7 N Mesa	Dr								
(9042) West Broadway St	0.55	6700	L	99%	0%	Norti 0%	h Mesa Dr 0%	0%	0%	С	0.093	F	0.659	7100	F	2014
(9042) West Broadway St	0.00			00 /0	3 /0				3 /0		0.000		0.000	7.100		
(9042) West Broadway St	0.13	5400	1	99%	0%	0%	0%	0%	0%	F	0.089	F	0.716	5700	F	2014
3072		To	Ė				15Th Ave		- 70							
Woot Proodway Ct	0.36	From	<u> </u>	000/	00/		h 6Th Ave	00/	00/		0.007	_	0.540	2000	_	2014
(9042) West Broadway St	0.36	3600	F	99%	0%	0%	0%	0%	0%	F	0.087	F	0.543	3900	F	2014
,	0.00															
(9042) East Broadway St	0.63	1600	F	99%	0%	Ran	ndolph Rd 0%	0%	0%	F	0.096	F	0.528	1700	F	2014

# Virginia Department of Transportation Traffic Engineering Division 2014 Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

						0.0, 0.	Tiopewo									
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Hopewell		From														
9043) Courthouse Rd	0.05	6400	F	100%	00/	0%	land Ave	00/	00/	С	0.095	F	0.560	6000	F	2014
(9043) Courthouse Rd	0.95	0400 Ta	┌╌	100%	0%		0% erry St	0%	0%	C	0.095	Г	0.562	6900	Г	2014
		From					thouse Rd									
9043) Berry St	0.29	6300	F	99%	0%	0%	0%	0%	0%	С	0.092	F	0.577	6800	F	2014
$\bigcirc$		Te				Arli	ngton Rd									
O 4 11 1 5 5 1		From	<u> </u>				gh Ave					_			_	
(9043) Arlington Rd	0.12	4900	F	99%	0%	0%	0%	0%	0%	F	0.081	F	0.599	5200	F	2014
		To From				Fre	eman St									
9043 Arlington Rd	0.38	6000	F	98%	0%	1%	0%	0%	0%	С	0.084	F	0.602	6400	F	2014
<u> </u>		To	c .			Winston	Churchill	Dr								
		From				Winston	Churchill !	Dr								
<sub>(9045)</sub> High Ave	0.09	1800	F	98%	0%	1%	0%	0%	0%	С	0.085	F	0.633	1900	F	2014
<u> </u>		To	c			Oakl	awn Blvd									
		From				116-9043	Courthouse	e Rd								
9047) Ashland St	0.06	3800	F	99%	0%	0%	0%	0%	0%	F	0.105	F	0.728	4100	F	2014
<u> </u>		T <sub>c</sub> From	-			SR 36 C	aklawn Bl	vd								
(9047) Ashland St	0.10	4600	F	99%	0%	0%	0%	0%	0%	F	0.104	F	0.693	4900	F	2014
		T-	_			SD 36 D	Woodlawn	St								
9047) Ashland St	0.10	7800 From		99%	0%	0%	0%	0%	0%	С	0.090	F	0.537	8400	F	2014
3047) / 13.112.13 01	3.10	. 500			2 / 0				5,0			•	0.007	0.00	•	_5. /
Appland Ct	0.10	From	1	000/	00/		Western St		00/	F	NIA.			0600	^	0014
(9047) Ashland St	0.13	8100	G	99%	0%	0%	0%	0%	0%	Г	NA			8600	G	2014
<u> </u>		From				116-2	Kippax Dr									
(9047) Cedar Level Rd	0.89	6500	F	99%	0%	0%	0%	0%	0%	F	0.093	F	0.504	7000	F	2014
<u> </u>		To From					kson Farm									
9047 Jackson Farm Rd	0.27	6900	F	99%	1%	0%	edar Level 0%	0%	0%	С	0.087	F	0.551	7300	F	2014
(9047) Jackson Farm Rd	0.27	To	Ė	33 /6	1 /0		Mesa Dr	0 /6	0 /6	-	0.067	'	0.551	7300	'	2014
		From					on Farm Rd	1								
9047) S Mesa Dr	0.46	6400	F	99%	1%	0%	0%	0%	0%	F	0.090	F	0.53	6800	F	2014
		To				116.00	38 River R	A								
(9047) N Mesa Dr	0.23	8800	F	99%	1%	0%	0%	0%	0%	F	0.089	F	0.589	9400	F	2014
9047) 14 10 650 21	0.20	0000		00 70	1 /0				0 70		0.000	•	0.000	0400	•	2014
O NIMara Da	0.00	From	<u> </u>	000/	40/		City Point		00/		0.007		0.504	0000		0044
<sub>(9047)</sub> N Mesa Dr	0.20	5600	F	99%	1%	0%	0%	0%	0%	F	0.097	F	0.581	6000	F	2014
		-	1				2 Broadway									
O O.T. A	0.50	From		000/	40/		Churchill 1		00/			_	0.504	44000	_	0014
9049 South 6Th Ave	0.52	10000	F	96%	1%	1%	0%	2%	0%	С	0.086	F	0.524	11000	F	2014
<u> </u>		From				City	Point Rd									
(9049) North 6Th Ave	0.15	7700	F	96%	1%	1%	0%	2%	0%	F	0.086	F	0.529	8200	F	2014
<u> </u>		To	c			West E	Broadway S	St								
_		From	i:			West E	Broadway S	St								
(9051) North 21St Ave	0.53	3600	F	99%	0%	0%	0%	0%	0%	С	0.097	F	0.572	3900	F	2014
<u> </u>		To	c				rside Ave									
Diverside Ave	0.00	4100	<u> </u>	000/	00/		21St Ave	00/	00/		0.005	_	0.000	4000	_	2014
(9051) Riverside Ave	0.32	4100	F	99%	0%	0%	0%	0%	0%	F	0.095	F	0.600	4300	F	2014
			<u> </u>				dolph Rd				l					
City Dailed Dd	0 1 1	From	<u> </u>	000/	00/		Iain St	00/	00/		0.000	_	0.500	4000	_	0011
9074 City Point Rd	0.14	3900 <sub>To</sub>	F	98%	0%	1%	0%	0%	0%	С	0.086	F	0.503	4200	F	2014
		10	1				dolph Rd									
		From	<u> </u>	100::			Daklawn Bl		651			_	0.04-		_	66.
(9076) Western St	0.67	3700	F_	100%	0%	0%	0%	0%	0%	С	0.097	F	0.649	4000	F	2014
		To	1		116-		St; 116-5 W	estern S	t		<u> </u>					
*** ***		From				20	th Ave					_			_	
Atlantic St		890	F								0.101	F	0.590	950	F	2014
		To				21	st Ave									

# Virginia Department of Transportation Traffic Engineering Division 2014 Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

					City of	пореже	911								
Route	Length AADT	QA	4Tire	Bus		True 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Hopewell	From	1			Rand	olph Rd									
Broadway St	1800	F			Kand	oipii Ku				0.088	F	0.514	1900	F	2014
	To				Норе	ewell St									
	From				Dea	nd End								_	
Camron Rd	<b>70</b>	G			Atm	ater Rd				NA			70	G	2014
	From					dia Ave									
Cloverdale Ave	210	F			Aica	uia Ave				0.11	F	0.511	220	F	2014
	To				Deli	ose Dr									
	From				Sil	oyl St									
Courthouse Rd	390	F								0.096	F	0.513	420	F	2014
	To	2				ine Ave									
Davidson Ave	From <b>70</b>				Peterso	n Mill Rd				0.161	F	0.696	70	F	2014
Davidson Ave	To				Gler	dale St					'	0.000	70	Į.	201-
	From					h Ave									
Day St	60	F								0.157	F	0.5	60	F	2014
	To				16t	h Ave									
	From					dale Ave				<u> </u>					
Dellrose Dr	250 <sub>та</sub>	G	97%	2%	1%	0%	0%	0%	С	NA			250	G	2014
	From	1				oln Sq									
Dinwiddie Avenue	800	G	99%	0%	0%	bert St 0%	0%	0%	С	NA			800	G	2014
Billinadio 7 (Vollado	To	Ť	0070	0 70		nouse Rd	070	070		<b>—</b>			000	Ğ	
	From				Gler	dale St									
Fisher Avenue	90	G								NA			90	G	2014
	Te				Lee	Lane									
2 1 2	From				Roan	oke Ave				<b>_</b>	_			_	
Granby St	<b>270</b>	F			Cunny	side Ave				0.114	F	0.531	290	F	201
	From					st Ave									
Jackson St	470	F			218	st Ave				0.259	F	0.697	510	F	201
	To				20t	h Ave									
	From	ı			West Bı	oadway S	t								
Marion Ave	340	F								0.119	F	0.583	360	F	201
	To	c				ton St									
Mandand Assess	From		070/	40/		ntic St	40/	00/	_				440	0	004
Maryland Avenue	410	G	97%	1%	1%	1% h Ave	1%	0%	С	NA			410	G	201
	From					ay St									
Prince George Ave	130	F			ь	ay St				0.118	F	0.645	130	F	2014
	To				West Bi	oadway S	t								
	From					ston St									
Riverside Avenue	49	G	100%	0%	0%	0%	0%	0%	С	NA			49	G	201
	Te					rks St									
Stewart Ave	1.40				Bas	sett St				0144	_	0.501	150	_	201
Siewaii Ave	140	<u> </u>			Pe	rry St				0.144	F	0.561	150	F	201
	From					id End				i					
Sussex Dr	270	G	98%	0%	2%	0%	0%	0%	С	NA			270	G	2014
	Te					thill Rd									
	From				R 156 Winst	on Church	hill Dr							_	
Terminal St	1400	G	97%	1%	2%	0%	1%	0%	С	NA			1400	G	201
	To					ker St									
M/ilminatan A	From				Heret	ick Ave							0.40	_	001
Wilmington Avenue	340	G			No	th Ave				NA			340	G	2014
	To	1			Nor	th Ave									