2003

Virginia Department of Transportation Daily Traffic Volume Estimates

Special Locality Report 121

City of Newport News

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.

Pouto	Longth	AADT	Ο^		Newport News Route	Longth	AADT	04	Voor
Route City of Newport News	Length	AADT	ųА	Year	Route City of Newport News	Length	AAUI	QA	Year
From:	Isle of Wight County Line		1		City of Newbort News	50th St		Ì	
17 Mercury Blvd	0.22	27000	G	2003	60 Huntington Ave	0.55	11000	G	2003
To:	US 60 Warwick Blvd					Combined Traffic:	24000	G	
17 Mercury Blvd	0.56	40000	G	2003	To:	39th St		1	
	US 258, SR 143 Jefferson A		7	2000	60 Huntington Ave	0.50	6400	J G	2003
From:	US 258 Mercury Blvd	, , , , , , , , , , , , , , , , , , , 			60 Handington Ave	Combined Traffic:		G	2000
17 Jefferson Ave	1.31	46000	G	2003	_		11000		
	SR 152 Main St				From	29th St			
17 Jefferson Ave	1.69	49000	A	2003	(60) Huntington Ave	0.28	6000	G	2003
17 Jefferson Ave	1.03	43000	_ ^	2003		Combined Traffic:	10000	_ G	
From:	SR 306 Harpersville Rd				From:	23rd St Huntington Ave			
17 Jefferson Ave	1.12	50000	_ G	2003	60 Ramp Environment		2100	J G	2003
To:	SR 312; J Clyde Morris Bly	d			60 Ramp Environment			G	2003
~~	SR 143 Jefferson Ave	45000	٦ <u> </u>	2002		Combined Traffic:	NA		
17 J Clyde Morris Blvd	1.28	45000	G	2003	From:	Jefferson Ave		}	
To: From:	I-64				60 25th Street	0.82	3100	G	2003
17 J Clyde Morris Blvd	0.80	36000	G	2003		Combined Traffic:	5800	G	
To:	121-7034 Harpersville Rd		1		Tar	Roanoke Ave		<u> </u>	
17 J Clyde Morris Blvd	0.25	32000	G	2003	60 25th Street	0.51	2600	G	2003
To:	NCL Newport News		7		(30) ==== ===============================	Combined Traffic:	3700	G	
From:	Isle of Wight County Line		ī		~ •		0.00	7	
32) 17 Mercury Blvd	0.22	27000	」 G	2003	From:	26th St			2000
32 17 Mercury Blvd		27000	_	2003	60) 25th Street	0.53	6000	G T	2003
From:	US 60 Warwick Blvd				10.	WCL Hampton			
32 (17) Mercury Blvd	0.56	40000	G	2003	From:	US 60			
To:	US 258, SR 143 Jefferson A	ve			⟨60 ⟩ Warwick Blvd	1.21	14000	G	2003
From:	James City County Line					Combined Traffic:	26000	G	
60 Warwick Blvd	1.70	13000	G	2003	To-	50Th St		1	
To:	Yorktown Rd		1		(60) Warwick Blvd	0.59	13000	G	2003
60 Warwick Blvd	1.61	16000	⊣ G	2003	(4)	Combined Traffic:	24000	G	
60) Walmon Blid			7	2000	To-			7	
From:	SR 105 Ft Eustis Blvd			0000	From:	38Th St 0.77	4200		2003
60 Warwick Blvd	1.68	39000	G	2003	60 Warwick Blvd		4300	G	2003
To: From:	Snidow Blvd		<u> </u>		To	Combined Traffic:	11000	G T	
60 Warwick Blvd	1.66	44000	G	2003	10.	25Th St			
To:	Denbigh Blvd		1		From:	US 60			
60 Warwick Blvd	0.78	43000	∟ G	2003	(60) 26th Street	1.39	2700	G	2003
		40000	_ `	2000	<u>~</u>	Combined Traffic:	5800	G	
From:	Bland Blvd		J		To:	Chestnut Ave		—	
60 Warwick Blvd	1.45	42000	G	2003	60 26th Street	0.49	1100	G	2003
To: From:	Oyster Point Rd		├		*	Combined Traffic:	3700	G	
60 Warwick Blvd	2.39	34000	G	2003	To:	25Th St]	
To:	Deep Creek Road		1		East From:	WCL Newport News			
60 Warwick Blvd	0.89	38000	G	2003	64)	1.32	37000	G	2003
60 Warwick Blvd			¬ ~	_500	04)	Combined Traffic:		G	_500
From:	J Clyde Morris Blvd	0005-	<u> </u>	0000	_ 1		. 5500	7	
60 Warwick Blvd	1.07	32000	G	2003	East From:	SR 238			
To: From:	Harpersville Rd]		(64)	2.04	38000	G	2003
60 Warwick Blvd	1.49	34000	G	2003		Combined Traffic:	81000	G	
To:	Main Street				To				
60 Warwick Blvd	1.08	27000	G	2003	East From:	SR 105 Ft Eustis Blvd			
<u> </u>		21000	-	2000	(64)	5.03	45000	G	2003
From:	Mercury Blvd		_			Combined Traffic:	92000	G	
60 Warwick Blvd	0.61	27000	G	2003	To-	SR 143 Jefferson Ave		—	
To:	Huntington Ave		1		East From:		40000	_	0000
Liuntington Ave	Warwick Blvd	42000	_ L	2002	64			G	2003
60 Huntington Ave	1.24		G	2003		Combined Traffic:	107000	G	
_ 1	Combined Traffic:	26000	- G		To	SR 171 Oyster Point Rd			
To:	50th St		1						

Route	Length	AADT	QA	Year	Route	Length	AADT	QA	Yea
ity of Newport News	SR 171 Oyster Point Rd		1		City of Newport News	I-664		1	
ast From:	1.81	60000	Α	2003	(143) Jefferson Ave	0.41	28000	N	2003
04)	Combined Traffic:		A	2000	143) concreti 7 tto			٠٠.	
		121000	1		From	50th St	25000		2000
ast From:	US 17 J Clyde Morris Blvd				143 Jefferson Ave	1.89	35000	G T	2003
34)	1.06	74000	G	2003	From:	US 258 Mercury Blvd Mercury Blvd			
	Combined Traffic:	148000	G		(143) (17) Jefferson Ave	· · · · · · · · · · · · · · · · · · ·	46000	G	2003
To:	WCL Hampton				(143) (17)			7	
est From:	WCL Newport News				From:	SR 152 Main St	40000		2001
	0.06	44000	G	2003	143 [17] Jefferson Ave	e 1.69	49000	Α	2003
	Combined Traffic:	80000	G		From:	SR306 Harpersville Rd]	
To:	SR 143 Jefferson Ave				(143) (17) Jefferson Ave		50000	G	200
est From:			J		To:	J Clyde Morris Blvd			
4)	1.28	41000	G	2003		US 17; J Clyde Morris Blv		_ ا	200
	Combined Traffic:	78000	G		143 Jefferson Ave	1.11	51000	F	200
To:	SR 238		1		To: From:	Middle Ground Blvd]	
est From:	2.32	44000	^	2002	$\binom{143}{143}$ Jefferson Ave	1.29	54000	G	200
4)		44000	G	2003	To:	SR 171 Oyster Point Rd		1	
	Combined Traffic:	81000	G		143 Jefferson Ave	0.73	51000	G	200
est From:	SR 105 Fort Eustis Blvd		_		7			- 7	_00
4	5.22	46000	G	2003	From:	I-64	75000		200
-)	Combined Traffic:		G		143 Jefferson Ave	1.13	75000	G	200
		02000	1		To: From:	Bland Blvd]	
est From:	SR 143 Jefferson Ave				(143) Jefferson Ave	0.86	54000	G	200
4)	1.55	58000	G	2003	To:	SR 173 Denbigh Blvd		1	
	Combined Traffic:	107000	G		(143) Jefferson Ave	0.84	35000	Α	200
To:	SR 171 Oyster Point Rd		1		To:	Diskursk D4		1	
est From:	•		J		(143) Jefferson Ave	Richneck Rd 2.19	27000		200
4)	1.50	61000	Α	2003	143 Jellerson Ave	2.19	27000		2003
	Combined Traffic:	121000	Α		From:	SR 105 Ft Eustis Blvd			
To:	US 17 J Clyde Morris Blvd		}		(143) Jefferson Ave	2.55	9400	G	200
est From:	0.78	73000	G	2003	From:	Yorktown Rd		T	
4	Combined Traffic:		G	2000	(143) Jefferson Ave	1.12	14000	G	200
To:	WCL Hampton	140000	1		То:	James City County Line			
Erom	•		1		From:	SR 143; 28th St		1	
)Ft Eustis Blvd	Ft Eustis 0.04	34000	N	2003	143 27th Street	0.48	3700	G	200
15 T Lusiis Bivu	0.04	34000	_ 11	2003	ГВО	Combined Traffic:	7700	G	
From:	US 60		<u> </u>		To:	Chestnut Ave			
)5)Ft Eustis Blvd	1.01	34000	G	2003	143)27th Street	0.90	2600	G	200
From	I-64		1		143 27 111 311 661				200
)5)Ft Eustis Blvd	0.23	21000	G	2003	To:	Combined Traffic: Jefferson Ave	6400	G T	
	CD 142 Infforman Avia		1					<u> </u>	
)5)Ft Eustis Blvd	SR 143 Jefferson Ave 1.26	15000	Α	2003	From:	US 60 Warwick Blvd	15000	٦ [~]	200
To:	NCL Newport News	15000	1 ^	2000	152 Main St	0.41	15000	G	200
From:			! 		To: From:	US 17, SR 143 Jefferson Av	ve .	J	
27th Street	WCL Hampton 0.35	9200	J G	2003	(₁₅₂)Main St	0.56	14000	G	200
13/2/11/31/00		9200	G	2003	To:	WCL Hampton			
To:	Combined Traffic:	NA	1		From:	SR 143 Jefferson Ave			
From:	SR 143 Par, 28th St SR 143 Par, 27th St				(171) Oyster Point Rd	0.70	48000	G	200
	0.48	3900	G	2003	Too	121-12 Canon Blvd		1	
28th Street	Combined Traffic:	7700	G	-	171 Oyster Point Rd	0.17	51000	G	200
3 28th Street			7				0.000	, ~	200
3 28th Street					From:	I-64			000
To From:	Chestnut Ave	2022	<u> </u>	0000	1 1 2 2 2	~	40000		200
3) 28th Street	Chestnut Ave 0.90	3900	G	2003	171 Victory Blvd	0.74	49000	G T	200
From	Chestnut Ave	3900 6400	G G	2003	To	York County Line	49000	G]	
To From:	Chestnut Ave 0.90			2003	To:	York County Line Moyer Drive		<u></u>]	
3 28th Street	Chestnut Ave 0.90 Combined Traffic:			2003	To	York County Line Moyer Drive 0.53	49000 4700	G] J G	
3 28th Street	Chestnut Ave 0.90 Combined Traffic: SR 143 Par, 27th St	6400	G]		From: 173 Denbigh Blvd To:	York County Line Moyer Drive 0.53 Catalina Drive		<u></u>]	
3 28th Street To From 3 Jefferson Ave	Chestnut Ave 0.90 Combined Traffic: SR 143 Par, 27th St 0.53	6400	G]		To:	York County Line Moyer Drive 0.53		<u></u>]	200

				City of	Newport News
Route	Length	AADT	QA	Year	Route
City of Newport N	Lucas Creek Rd		1		City of Newport News
173 Denbigh Bl		20000	G	2003	West From:
173) 2 6.1.3.9.1 2.1			¬ `		004
173 Denbigh Bl	US 60 Warwick Blvd vd 1.14	20000	G	2002	To:
173 Denbigh Bl		38000	_	2003	From:
From:	SR 143 Jefferson Ave				1 25th Street
Denbigh Bl		31000	G ¬	2003	То:
	York County Line				From:
From:	US 60 Warwick Blvd	5000	」	2002	2 26th Street
238 Yorktown R	d 0.94	5600	G	2003	То:
From:	I-64		_		From
238 Yorktown R	d 0.18	9100	G	2003	3 27th Street
To:	SR 143 Jefferson Ave]		Ta-
(238)Yorktown R	td 1.06	8800	G	2003	From:
To:	York County Line				4 Oyster Point Rd
From:	Isle of Wight County Line				To:
258 17 Merc	ury Blvd 0.22	27000	G	2003	From:
To:	US 60 Warwick Blvd		Ţ		5 35th Street
	ury Blvd 0.56	40000	G	2003	To-
To:	Jefferson Ave		1		From:
258 Mercury Blv		39000	」 G	2003	7 49th Street
256 To:	WCL Hampton		7		To:
From:	US 60 Warwick Blvd		ī		From:
306 Harpersville		9200	G	2003	8 50th Street
To:	US 17, SR 143 Jefferson Av		1		To
From:	US 60 Warwick Blvd		Ì		8 50th Street
312) J Clyde Mo		42000	G	2003	To:
To:	US 17; SR143]		From:
From:	Huntington Ave				9 Washington Ave
351 39th Street	1.51	9700	G	2003	To
To:	WCL Hampton		1		From:
East From:	SCL Hampton				10) Beechmont Dr
664)	0.12	35000	G	2003	То:
	Combined Traffic:	69000	G		From:
To:	Chestnut Ave		1		10 Beechmont Dr
East From:					
664	1.02	28000	G	2003	Davies Divid
	Combined Traffic:	58000	G		Boxley Blvd
East From:	35th St]		
664	1.64	28000	N	2003	Conon Plyd
004)	Combined Traffic:	52000	N		(12) Canon Blvd
To:	Terminal Ave				From:
East From:					
664	2.84	24000	G	2003	Diligence Dr
	Combined Traffic:	49000	_ G		
To:	WCL Suffolk				From:
West From:	SCL Hampton				Eastwood Dr
664	0.55	35000	G	2003	From:
\smile	Combined Traffic:	69000	G		(14) Eastwood Dr
West From:	Roanoke Avenue]		To:
West	0.78	30000	G	2003	From:
664	Combined Traffic:	58000	G	_555	(15) Maxwell Ln
	Jefferson & 35th Avenue	55000	7		To:
To:	. onongon of John I frontice		+		
West From:	Jefferson & 35th Avenues				From:
West From:	Jefferson & 35th Avenues 1.41	24000	G	2003	<u> </u>
		24000 52000	G N	2003	16 McManus Blvd

City of Newport News Terminal Ave 2.93 26000 G 2003	Route	Length	AADT	QA	Year
Terminal Ave		· ·		_	
Combined Traffic: 49000 G WCL Suffolk WCL Suffolk		Terminal Ave			
WCL Suffolk	(664)	2.93	26000	G	2003
1 25th Street 0.12 2400 G 2003			49000	G	
25th Street	To:	WCL Suffolk			
Warwick Blvd	From				
Prom	(1) 25th Street	0.12	2400	G	2003
2 26th Street	To:	Warwick Blvd			
Varying Blvd	From:	Huntington Ave			
121-7004 28Th Street	(2) 26th Street	0.10	5900	G	2003
121-7004-28 H Substitute	To:	Warwick Blvd			
121-7013; ISR 143-P Jefferson Ave	From:	121-7004 28Th Street			
US 60; Warwick Blvd	3 27th Street	0.14	NA	_	
Oyster Point Rd	To-	121-7013; 1SR 143-P Jefferson	Ave]	
SR 143; Jefferson Ave	From:	US 60; Warwick Blvd			
Six 1-47, Period Soft Park Six 1-47, Period Soft Park Six 1-47, Period Soft Park Six 1-47, September	4 Oyster Poi	nt Rd 1.04	46000	G	2003
South Street	To:	SR 143; Jefferson Ave]	
Solition Solition	From:	Washington Ave			
Value Valu	5 35th Street		3400	G	2003
1	To-	US 60 Parallel		<u> </u>	
To Huntington Ave Huntington Ave Washington Ave South Street O.11 1100 G 2003	From:	Washington Ave			
Huntington Ave	7 49th Street		2500	G	2003
8 50th Street 0.11 1100 G 2003	To:			1	
8 50th Street 0.11 1100 G 2003	From:	Washington Ave			
Soth Street	50th Street		1100	G	2003
8 50th Street 0.11 1100 G 2003	8 3011 31130			,	2000
US 60 Parallel, Warwick Blvd 25Th St 25Th St 25Th St 25Th St 25Th St 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 2003 200	C - 5011 - 61		4400	_	0000
Prom:	(0)			G T	2003
9 Washington Ave 1.24 4400 G 2003 To			ď		
SoTh St	_		4400]	0000
10 Beechmont Dr	(9) Washingto		4400	G	2003
10 Beechmont Dr		501 h St			
Lucas Creek Dr					
Lucas Creek Rd	(10) Beechmon		4200	G	2003
10 Beechmont Dr 0.24 9300 G 2003	From:				
Marwick Blvd	Reachmon		9300	ا ا	2003
Menchville Rd	(.0)		3300	1	2003
11 Boxley Blvd 0.81 16000 G 2003	Erom				
US 60; Warwick Blvd			16000	٦ 1	2003
Thimble Shoals Blvd	(/		10000	1	2003
12 Canon Blvd 1.60 14000 G 2003				<u> </u>	
SR 171 SR 171 J.Clyde Morris Blvd J.Clyde Morris Blvd J.Clyde Morris Blvd G 2003 To Thimble Shoals Blvd To Thimble Shoals Blvd G 2003 To Colony Dr Lucas Creek Rd G 2003 To Colony Rd G 2003 To Colony Rd G 2003 To Warwick Blvd G 2003 To Warwick Blvd G 2003 To Warwick Blvd G 2003 Colony Rd Colony Rd G 2003 Colony Rd Colon	O 0 51		14000	ت ا	2002
SK Y S	(12)		17000	1	2003
13 Diligence Dr					
To: Thimble Shoals Blvd	<u> </u>		12000]	2002
Lucas Creek Rd	(10)		12000	1	2003
14 Eastwood Dr					
Colony Dr	<u></u>		E400	1	2000
Colony Pri	(1-7)		5100	ن 1	2003
14 Eastwood Dr 0.44 8400 G 2003				 	
To: Warwick Blvd From: Normandy Ln	14 Eastwood I		8400	G	2003
From: Normandy Ln	(17)			1	
Totindidy En	From:			† T	
(13) Maxwell Ell 0.02 3000 G 2003	<u> </u>		5000	G	2003
To: Warwick Blvd	(.0)			1	2000
	E				
Didnid Divu	<u> </u>		40000	1	0000
(10)	(16) IVICIVIARIUS I	2MA 104			
DOUDING DIVO		Blvd 1.04 Denbigh Blvd	12000	G 1	2003

				City of N	lewport News				
Route	Length	AADT	QA	Year	Route	Length	AADT	QA	Year
City of Newbort No	ews		1		City of Newbort News	D: C11D1			
17) Middle Grou	Jefferson Ave nd Blvd 0.64	7600	J G	2003	(7011) Orcutt Ave	Briarfield Rd 0.37	1700	J G	2003
17) Wilddie Grou	Canon Blvd	7000	ן פ	2003	Orcult Ave	0.37	1700	_	2003
			<u> </u>		From:	Paul St			
Mayor Dd	Denbigh Blvd 0.54	2500	_ `	2002	(7011) Orcutt Ave	0.56	2200	G	2003
18 Moyer Rd	Beechmont Dr	3500	G T	2003	To:	SWCLHampton			
From:			<u> </u>		From:	Jefferson Ave			
	Denbigh Blvd	4400	٦ <u> </u>	2002	(7012) Briarfield Rd	1.17	11000	G	2003
(19) Richneck Ro	d 0.96	4100	G	2003	Ta	SWCL Hampton		ļ	
To: From:	Jefferson Ave]		From:	121-3; 27Th Street			
(19) Richneck Ro		6300	G	2003	(₇₀₁₃) Jefferson Ave	0.05	NA		
To:	York County Line				To	US 60, 25th St		1	
From:	Mercury Blvd				7013) Jefferson Ave	0.55	9700	G	2003
(20) River Rd	0.74	790	G	2003	To:	16th St			
To	Huntington Ave				From:	25Th St		1	
From:	Country Club Rd				(7015) Marshall Ave	0.69	5200	G	2003
(21) Shoe Ln	0.78	7000	G	2003	To	2071 G		1	
To:	Warwick Blvd				(7015) Marshall Ave	39Th St 1.08	7200	G	2003
From:	Jefferson Ave		Ī		(7015) Marshall Ave	1.00	7200	_	2003
(22) Thimble Sho	pals Blvd 0.91	13000	F	2003	From:	Richard Ct		J	
To:	Pilot House Dr				(₇₀₁₅) Marshall Ave	1.03	5600	G	2003
From:	Pilot House Rd				To:	SWCL Hampton		ļ	
(22) Thimble Sho		NA	=		From:	16Th St			
To:	US 17 J Clyde Morris Blvd	l			(₇₀₁₇) Roanoke Ave	1.21	3800	G	2003
From:	Jefferson Ave				Tor	I-664		٦	
(7000) 16th Street	0.90	5700	G	2003	(7017) Roanoke Ave	1.16	2300	G	2003
Tai	Chestnut Ave		1		To	Briarfield Rd			
(7000) Chesapeake	: Ave 1.05	2100	G	2003	(7017) Roanoke Ave	0.93	3100	G	2003
To:	SCL Hampton				To.	SWCL Hampton	3100	7 Ŭ	2000
From:	West Ave				From:				
(7002) 23rd Street	0.22	3000	G	2003		US 60 25Th St 0.70	6400	」 G	2003
To:	US 60 Warwick Blvd		1		(7019) Chestnut Ave	0.70	0400	_	2003
From:	US 60				From:	39Th St			
(7002) 23Th Street	0.21	NA	_		(₇₀₁₉) Chestnut Ave	0.10	10000	G	2003
То:	US 60 Par 25TH ST				To: From:	41St Street]	
From:	Huntington Ave				(7019) Chestnut Ave	1.08	8500	G	2003
(7004) 28th Street	0.34	3700	G	2003	To:	Briarfield Rd		1	
To:	Jefferson Ave				(7019) Chestnut Ave	0.95	8700	G	2003
From:	Washington Ave				To:	SWCL Hampton	0.00	7	
(7006) 34th Street	0.07	890	G	2003	From:	Jefferson Ave		Ī	
To:	US 60 Warwick Blvd		1		(7027) Harpersville Rd	1.00	12000	G	2003
7006) 34th Street	0.13	NA	_		7027) Harpersville Ttd		12000	- Ŭ	2000
To:	US 60 Par 34th St		1		From	E-W Expressway	0700		0000
From:	Colony Rd		İ		Harpersville Rd	1.77	8700	G T	2003
		4300	G	2003		Saunders Rd		<u> </u>	
To Tue	Youngs Rd	4000	7 Č	2000	From:	121-12; Canon Blvd			
From:	Denbigh Blvd				(7034) Old Oyster Point Rd	0.67	NA		
(7007) Lucas Creek	Rd 1.13	5300	G	2003	To: From:	Lochaven Drive]	
To:	Colony Rd				(7034) Old Oyster Point Rd	0.64	6800	G	2003
From:	Washington Ave				To:	Brighton Lane	-	1	
(7008) 39th Street	0.23	2200	G	2003	From:	Brigton Lane	NI A	1	
To:	Huntington Ave				7034 Old Oyster Point Rd	0.18	NA	_	
From	Jefferson Ave		T			US 17; J Clyde Morris Blvd	i	}	
(7010) 48th Street	0.16	3600	G	2003	(7034) Harpersville Rd	0.53	13000	G	2003
To-F		-	7		From:	Harpersville Rd		1	
(7010) 48th Street	Madison Ave 0.16	5200	G	2003	(7034) Saunders Rd	0.76	13000	G	2003
7010) 4011 311661		3200	-	2003	To:	NWCL Hampton		L	
_	Marshall Ave					•		-	
From:									
7010 48th Street	0.59 Chestnut Ave	4300	G	2003					

Route	Length	AADT	QA	Year	Route	Length AADT	QA	Year	
City of Newport News	B 1 **** *** *		i		City of Newport News	5 1:15::	1		
O DI (D. LD.)	Beverly Hills Blvd	2500	_ \	2002	Corrow Dd	Denbigh Blvd			
Blount Point Rd	0.68 Madison Ave North	2500	G T	2003	Garrow Rd	NA Vincinio Do	7		
From:	Madison Lane North		 			Virginia Dr	<u> </u>		
036) Hiden Blvd	0.85	9100	G	2003	From:	W. Carolyn Rd	╛		
To:	Warwick Blvd		7		Glendale Rd	800	G G	2003	
From:	Normandy Ln		i		10.	E. Carolyn Rd			
038) Deep Creek Rd	1.09	5700	G	2003	From:	Tabbs Ln			
To:	Warwick Blvd	0.00	٦Ť	2000	Gwynn Cir	NA	_		
From:	Hertzle Rd		1		10:	Fischer Dr			
O40) Colony Rd	0.50	2200	」 G	2003	From:	Roanoke St			
O40) Colony Rd		2200	_	2000	Hampton Ave	1700	G	2003	
From:	Lucas Creek Rd				To:	Orcutt Ave			
Colony Rd	1.52	5900	G	2003	From:	Crestwood Dr			
To:	US 60 Warwick Blvd				King wood Dr	420	G	2003	
From:	Denbigh Blvd				To:	Ross Dr			
042) Old Denbigh Blvd	0.61	8600	G	2003	From:	Warren Dr			
€ To:	York County Line				Lakeshore Dr	1900	G	2003	
From:	US 60; Warwick Blvd		Ī		To:	Sandra Dr	1		
104) Bland Blvd	1.42	16000	G	2003	From:	Bayberry Dr			
To:	McManus Blvd				Louise Dr	3000	G	2003	
From:	Roanoke Ave		1		To:	Cloverleaf La	7		
35th Street		2000	G	2003	From:	48th St	1		
To:	Orcutt Ave		7		Madison Ave	48tii St	」 G	2003	
From:	Chestnut Ave		i		To:	49th ST	٦Ŭ		
79th Street	Chestilut Ave	2400	」 G	2003	From:	Hampton Ave	1		
To:	New Market Dr	2400	7 Ŭ	2000	Madison Ave	2900	┙ G		
From:			<u> </u>	To:	21St Street	l			
	Grant Dr	400	٦ `	0000	From	30Th Street	G	2003	
Arline Dr	7.1.1. D	100	G	2003	Madison Ave	2100			
10.	Lakeshore Dr				To:	31St Street			
From:	Fawn Ln				From:	Walnut Grove			
Atkins Ln		430	G	2003	Madison Ln	2800	G	2003	
To:	Oyster Point Rd				То:	Crittenden St	7		
From:	Deep Creek				From:	River Rd	i		
Barclay Rd				2003	Main St	1500	┙ ┓	2003	
To:	Steffi Pl				To:	Palen Ave		2003	
From:	Henry Clay Rd		1		From:		1		
Beech Dr	1 1	6100	G	2003		Ronald Dr 5600	J G	2003	
To:	Teakwood Dr		1		Menchville Rd		٦ ٥	2003	
From:	Burns Ave				From:	Bemard Dr Nicewood Dr			
Bruton Ave	Dunio 1110	2300	G	2003	Menchville Rd	11000	┙ G	2003	
To:	Courtney Ave		7		То:	Youngs Rd	٦ -		
From:	25th St		1		From:	Lakeside Dr	1		
Buxton Ave	25111 51	5800	」 G	2003	Museum Drive	NA	_		
To:	SWCL Hampton	3000	7 Ŭ	2000	To:	US 60 Warwick Blvd	1		
From:	•		<u> </u>		From:		1		
	Swann Ave	070	٦ `	0000		Anderson Cir		0000	
Center Ave	110 17 1 CC A	670	G	2003	N. Madison La	2800	G T	2003	
10.	US 17; Jefferson Ave		<u> </u>			Cameron Dr	<u> </u>		
From:	Olive Dr			From:	30th St				
Chatsworth Dr		1800	G	2003	Oak Ave	1300	G	2003	
To:	Eubank Cir				To:	31st St			
From:	Tanbark Dr				Oak A	Hampton Ave	٦ ॅ	2000	
Dresden Dr		3700	G	2003	Oak Ave	1900	G ⊐	2003	
To:	Almond Dr					31st St			
From:	Shellby Dr				From:	Warwick Blvd	_ لـ		
Etna Dr		NA	_		Old Courthouse	e Way 7200	G	2003	
						Hustings La	1_		

				0.0, 0.
Route	Length	AADT	QA	Year
City of Newbort N				
Orcutt Ave	30Th Street	1200	J G	2003
To:	31St Street	1200	1	2003
			-	
From:	Warwick Blvd	40000]	0000
Oriana Rd	Doublet Blod	10000	G T	2003
	Denbigh Blvd			
From:	Denbigh Blvd	0.400]	0000
Ridgewood		3400	G T	2003
	Balthorpe Rd			
From:	Warwick Blvd		J _	
Snidow Blv		5100	, G	2003
10:	Barron Dr			
From:	Denbigh Blvd			
Spaulding I		NA	_	
To:	Keswick Cir			
From:	Marvin Dr			
Stanley Dr		1200	G	2003
To:	Mckinley Dr			
From:	Wendfield Cir			
Traverse R	d	1800	G	2003
To	Bayberry Dr			
From:	Warwick Blvd			
W Lucas C		2700	G	2003
To:	Hughes St			
From	Lakeshore Dr			
Warren Dr		NA	_	
To:	Linda Dr		1	
From:	Mac Neil Dr			
Wells Rd	inde i ten Bi	170	G	2003
To:	Deep Spring Dr		1	
From:	Hampton Ave		ì	
Wickham A		3400	J G	2003
To:	21st St	- roo	1 Ť	_000
From:	30th Street			
Wickham A	ve	2100	G	2003
To	31St Street			
From:	Hemlock Rd			
Willow Dr		2300	G	2003
To:	Latham Dr			
From:	Richneck Rd			
Woodside		2700	G	2003
To:	Aspen Dr		<u> </u>	
From:	Jouett Dr			
Woodside	Ln	6100	G	2003
To:	Denbigh Blvd			