2009

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

where available

Special Locality Report 132

City of Staunton

Information in this report is included in Report

07

(Augusta 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.

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

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

QC: Quality of Classification Data:

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

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

QK: Quality of the K Factor estimate:

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

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

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

QW: Quality of AAWDT:

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

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

Route Shield Legend

Route Systems

North 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
(600)	Secondary Route	

Special Routes

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

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

		City C	of Staunton												
Davita	le min ali astana	l an estle	AADT O	AT:	D		Trι	ıck		00	K	OK	Dir	4 4 1 4 D.T.	· 0\4
Route	Jurisdiction	Length A	AADT Q	4 4 Hre	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۷
	From:	SC	L Staunton												
11 Greenville Ave	City of Staunton	0.68	15000 G	98%	0%	1%	0%	0%	0%	F	0.088	F	0.503	17000	G
\searrow	Too	SR 26	1 Statler Blvd												
11 Greenville Ave	City of Staunton		13000 G	98%	0%	1%	0%	0%	0%	С	0.089	F	0.558	14000	G
TI) Greenvine / tve	- The state of the			0070	070		070	070	070	Ŭ	0.000	•	0.000	1 1000	Ŭ
	From		ampton St	000/	00/		00/	00/	00/	F	0.00	_	0.540	40000	
11 Greenville Ave	City of Staunton	0.32	12000 G	98%	0%	1%	0%	0%	0%	г	0.09	F	0.513	13000	G
~~~	To- From:	US 250	Richmond Rd												
11 250 Greenville Ave	City of Staunton	0.07	16000 G	98%	0%	1%	0%	0%	0%	F	0.084	F	0.531	17000	G
$\rightarrow$	To:	US 2	250, SR 254			$\neg$ $\vdash$									
11 Commerce Rd	City of Staunton		2700 G	97%	1%	1%	1%	1%	0%	С	0.093	F	0.584	2900	G
11) 204)	To:	CD 254	N II D 1												
11 Commerce Rd	City of Staunton		New Hope Rd 2700 G	97%	1%	1%	1%	1%	0%	F	0.099	F	0.546	3000	G
11) Commerce Ru	Oity of otauritori			37 70	1 /0	170	1 /0	170	070	'	0.000	•	0.040	3000	
~~~	From:		1 Statler Blvd					401		_		_			
11) Commerce Rd	City of Staunton	1.25	6000 G	95%	0%	1%	2%	1%	0%	F	0.094	F	0.506	6500	G
~	To: From:	В	ells Lane												
11 Commerce Rd	City of Staunton	0.67	5500 G	95%	0%	1%	2%	1%	0%	С	0.096	F	0.568	6000	G
\checkmark	To	R	Sus US 11												
11 Commerce Rd	City of Staunton		13000 G	97%	0%	1%	1%	1%	0%	С	0.094	F	0.506	14000	G
\bigcirc	7-1														
11 Commerce Rd	City of Staunton		odrow Wilson F		0%	1%	1%	1%	0%	F	0.091	F	0.565	17000	G
11 Commerce Rd	City of Stauritori		L Staunton	91%	076	170	170	170	0%	Г	0.091	Г	0.363	17000	
						_									
Bus	City of Staunton		1; Coalter St	000/	0%	40/	00/	00/	00/	_	0.08	F	0.040	44000	_
11 250 Johnson St	City of Stauritori		11000 G New St	98%	0%	1%	0%	0%	0%	Г	0.06	Г	0.642	11000	G
Bus	From:		ohnson St												
11) (250) New St	City of Staunton		1500 G	98%	1%	1%	0%	0%	0%	F	0.114	F		1600	C
11) (240)	Combined Traffic Estimates for 2 Parallel Roadways or	n this Route:	6600 G		0%	1%	0%	0%	0%	F	NA			7100	G
	To						-,-			•					
Bus	From:	Fre	ederick St												
11) (250) New St	City of Staunton		1100 G	98%	1%	1%	0%	0%	0%	С	0.096	F		1200	C
	Combined Traffic Estimates for 2 Parallel Roadways or	n this Route:	6600 G	98%	0%	1%	0%	0%	0%	С	NA			7200	C
	To:	Chur	rchville Ave												
Augusta St	City of Staunton			000/	40/	40/	40/	00/	00/	NI	0.005	N	0.604	0400	
11 250 Augusta St	City of Stauriton		nnyside St	98%	1%	1%	1%	0%	0%	N	0.085	IN	0.601	9400	٨
Bus	From:		rchville Ave			-									
11 Augusta St	City of Staunton		7900 G	98%	0%	1%	0%	0%	0%	F	0.094	F	0.505	8600	C
										٠		•			
Bus	From:	Edg	gewood Rd												
11 Augusta St	City of Staunton	0.28	9600 G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.506	10000	G
~	То:	Li	ambert St												

Virginia Department of Transportation Traffic Engineering Division

2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Staunton

-					_		Tru	ck			K		Dir		
Jurisdiction	Length A	AADT	QA 4	4Tire	Bus					QC	Factor	QK	Factor	AAWDT	Q
From:															
City of Staunton	1.14	5300	G s	98%	0%	1%	0%	0%	0%	С	0.096	F	0.502	5700	(
To: From:	C	Coalter St										—			
City of Staunton	0.71	7200	G (08%	0%	10/	0%	0%	0%	F	0.007	F	0.552	7800	
City of Stauritori				30 /0	070	170	076	070	070	'	0.031	•	0.332	7000	
From			IXU												
City of Staupton			N (Ω70/.	10/	10/	10/	10/	00/	NI	0.001	NI	0.600	7200	
City of Staufiton				91 /0	1 /0	1 /0	1 /0	1 /0	0 /6	IN	0.091	IN	0.033	7300	
To- From:										_					
City of Staunton	0.79	4700	G S	97%	1%	1%	0%	0%	0%	F	0.094	F	0.552	5100	
To: From:	Englewood?	Dr Near Hev	vener St												
City of Staunton	0.40	8000	G :	97%	1%	1%	0%	0%	0%	С	0.092	F	0.552	8600	
Tou	Gr	ruhert Ave													
City of Staunton			G :	97%	1%	1%	0%	0%	0%	F	0.088	F	0.523	9300	
										-		-			
Tom:			•	0001	407		401	001	007		0.005		0.004	0.400	
City of Staunton			G	98%	1%	1%	1%	0%	0%	C	0.085	F	0.601	9400	
From:															
City of Staunton				98%	1%	1%	1%	0%	0%	N	0.085	N	0.601	9400	
To:					170		170	070	070		0.000		0.001	0.00	
From			-												
City of Staunton	0.43	5500	G :	98%	0%	1%	0%	0%	0%	С	0.093	F	0.602	5900	
Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:	6600	G s	98%	0%	1%	0%	0%	0%	С	NA			7200	
To	CD 26	54 Davianly, C	14												
From:															
							0%	0%		F	0.084	F	0.627	5500	
Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:	6600	G :	98%	0%	1%	0%	0%	0%	F	NA			7100	
To:															
City of Stoupton			NI (000/	00/	10/	00/	00/	00/	N.I	0.004	N.I	0.607	FF00	
City of Stauriton				90%	U%	1%	0%	0%	0%	IN	0.064	IN	0.627	5500	
From:															
City of Staunton				98%	0%	1%	0%	0%	0%	F	0.08	F	0.642	11000	
To															
From:	US 11, S	SR 254 NEW	V ST												
			_	98%	0%	1%	0%	0%	0%	F	0.084	F	0.531	17000	
City of Staunton	0.07	16000	G S	30 /0	- , -	. , .	0,0	0,0							
City of Staunton				30 70				0,0							
To From:	US 11 GRI	EENVILLE	EAVE								0.085			12000	
City of Staunton Too From: City of Staunton	US 11 GRI 0.75	EENVILLE	EAVE	96%	0%	1%	1%	1%	0%	F	0.085	F	0.512	12000	
City of Staunton	US 11 GRI 0.75	EENVILLE 11000 tatler Blvd	G S	96%	0%	1%	1%	1%	0%				0.512		
City of Staunton	US 11 GRI 0.75 Sta 0.96 2	EENVILLE 11000 tatler Blvd 23000	G S							F	0.085	F F		12000	
City of Staunton City of Staunton City of Staunton	US 11 GRI 0.75 Str 0.96 Fr	11000 tatler Blvd 23000 rontier Dr	G S	96%	0%	1%	1%	1%	0%				0.512		
City of Staunton	US 11 GRI 0.75 Str 0.96 Fr Fr	EENVILLE 11000 tatler Blvd 23000	G 9	96%	0%	1%	1%	1%	0%				0.512		
	City of Staunton City of Staunton City of Staunton To: From: City of Staunton To: From: City of Staunton City of Staunton City of Staunton City of Staunton Combined Traffic Estimates for 2 Parallel Roa From: City of Staunton City of Staunton City of Staunton Combined Traffic Estimates for 2 Parallel Roa To: From: City of Staunton Combined Traffic Estimates for 2 Parallel Roa To: From: City of Staunton	Jurisdiction Length From:	Durisdiction Length AADT	City of Staunton	Jurisdiction Length AADT QA 4Tire	Durisdiction Length AADT QA 4Tire Bus	Durisdiction Length AADT QA 4Tire Bus 2Axle	Durisdiction Length AADT QA 4Tire Bus 2Axle 3+Axle 2xxle 3+Axle 2xxle 3+Axle 3+Axle 2xxle 3+Axle 2xxle 3+Axle 3+Axle 2xxle 3+Axle 3xxle 3x	Jurisdiction	Jurisdiction Length AADT QA 4Tire Bus Truck 2 2 3 4 1 7 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 2	Durisdiction Length AADT QA 4Tire Bus Call Bus Call Bus Call C	Durisdiction Length AADT QA 4Tire Bus 2Add 3+Axie 1Trail 2Trail 7Trail 7Trail	Length AADT QA 4Tire Bus Calver SAVI 3AAJe 1Trail 2Trail QC R Factor City of Staunton 1.14 \$350 G 98% 0% 1% 0% 0% 0% 0% 0% 0	Lambert St	Durisdicition Length AADT QA 4Tire Bus 2 2 2 2 2 2 2 2 2

Virginia Department of Transportation Traffic Engineering Division

2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Staunton

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q
Bus	From:		nurchville A													
50 (11) New St	City of Staunton	0.36	1100	G	98%	1%	1%	0%	0%	0%	С	0.096	F		1200	
	Combined Traffic Estimates for 2 Parallel Roadw	ays on this Route:	6600	G	98%	0%	1%	0%	0%	0%	С	NA			7200	
Bus	To: From:		Frederick S	St												
$\widetilde{50}$ $\widetilde{11}$ New St	City of Staunton	0.17	1500	G	98%	1%	1%	0%	0%	0%	F	0.114	F		1600	
	Combined Traffic Estimates for 2 Parallel Roadw	ays on this Route:		G	98%	0%	1%	0%	0%	0%	F	NA			7100	
	To:		Johnson St	t												
_	From:	S	CL Staunto													
52 Middlebrook Ave	City of Staunton	1.08	3200	G	97%	0%	1%	1%	1%	0%	С	0.114	F	0.612	3400	
<u></u>	To: From:		Bridge St													
52) Middlebrook Ave	City of Staunton	0.60	3000	G	97%	0%	1%	1%	1%	0%	F	0.105	F	0.58	3300	
<i></i>	To:		Lewis Stree	et												
52)(254)Beverly St	City of Staunton	0.11	Lewis St 3600	G	98%	0%	1%	0%	0%	0%	_	0.086	F		3900	
52 254 Beverly St	Combined Traffic Estimates for 2 Parallel Roadw			G	98%	0%		0%	0%	0%		NA	•		8700	
	To:		ugusta St; J			0%	1%	0%	0%	0%	Г	INA			8700	
	From:		SR 262													
Beverly St	City of Staunton	0.97	8200	G	98%	0%	1%	0%	0%	0%	С	0.094	F	0.542	8900	
54) 201011) 01	The state of the s	0.07				070		070	070	070	Ū	0.00 1		0.012	0000	
54) Beverly St	City of Staunton	0.69	Grubert St 9000	G	98%	0%	1%	0%	0%	0%	F	0.092	F	0.565	9800	
54 Deveny St	City of Staufiton	0.09	9000		90 /0	076	1 /0	0 /6	076	0 /6		0.092	•	0.505	9000	
	To: From:		hornrose A		000/	00/		00/	00/	201		0.000		0.000	7000	
Beverly St	City of Staunton	0.25	7200	G	98%	0%	1%	0%	0%	0%	F	0.086	F	0.630	7800	
	To: From:		Frederick S													
Beverly St	City of Staunton	0.25	6000	G	98%	0%	1%	0%	0%	0%	F	0.083	F	0.674	6500	
	To: From:	SR 2	54 P Jeffers	son St												
₂₅₄)Beverly St	City of Staunton	0.23	3700	G	98%	0%	1%	0%	0%	0%	F	0.094	F		4000	
	Combined Traffic Estimates for 2 Parallel Roadw	ays on this Route:	6900	G	98%	0%	1%	0%	0%	0%	F	NA			7500	
	To		Lewis St				<u> </u>									
254)(252)Beverly St	City of Staunton	0.11	3600	G	98%	0%	1%	0%	0%	0%	F	0.086	F		3900	
	Combined Traffic Estimates for 2 Parallel Roadw	ays on this Route:	8100	G	98%	0%	1%	0%	0%	0%	F	NA			8700	
	To	US	250 August	ta St												
Beverly St	City of Staunton	0.06	3600	N	98%	0%	1%	0%	0%	0%	Ν	0.086	Ν		3900	
,	Combined Traffic Estimates for 2 Parallel Roadw	ays on this Route:	6800	N	98%	0%	1%	0%	0%	0%	Ν	NA			7400	
	To:	•	250 P Nev													
Beverly St	From: City of Staunton	0.16	2800 2800	G G	98%	0%	1%	0%	0%	0%	F	0.09	F		3000	
54/2575119 51	Combined Traffic Estimates for 2 Parallel Roadw			G	98%	0%	1%	0%	0%	0%	F	NA	•		6500	
	To:	ayo on this reduce.	Coalter St		JU /0	070		0 /0	070	070	'	11/7			0300	
_	From:	SR 25	54 P, E Bev													
Coalter St	City of Staunton	0.16	6200	G	98%	0%	1%	0%	0%	0%	F	0.097	F	0.644	6700	
\smile	To	US 11, U	JS 250 Con	nmerce S	t											

6/12/2010 9

							Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q'
¬~	From:		S 250 Commerce												
254 (11) Commerce Rd	City of Staunton	0.68	2700 G	97%	1%	1%	1%	1%	0%	С	0.093	F	0.584	2900	(
	To- From:		Commerce Rd												
New Hope Rd	City of Staunton		1200 G	99%	0%	1%	0%	0%	0%	С	0.123	F	0.529	1300	
<u> </u>	To:		CL Staunton												
	From:		254 Beverly St									_			
Jefferson St	City of Staunton		1700 G Frederick St	97%	0%	2%	0%	0%	0%	С	0.123	F	0.866	1800	
	From:		efferson St			-									
Frederick St	City of Staunton		3200 G	98%	0%	1%	0%	0%	0%	С	0.117	F		3400	
-19.7	Combined Traffic Estimates for 2 Parallel Ro	oadways on this Route:	6900 G	98%	0%	1%	0%	0%	0%	F	NA			7500	
	To		Central St												
254 252 Frederick St	City of Staunton		4500 G	98%	0%	1%	0%	0%	0%	F	0.105	F		4800	
11/20	Combined Traffic Estimates for 2 Parallel Ro	oadways on this Route:	8100 G	98%	0%	1%	0%	0%	0%	F	NA			8700	
	To		US 11 Par, Augus	ta Ave											
Frederick St	City of Staunton		3200 G	98%	0%	1%	0%	0%	0%	F	0.093	F		3500	
284	Combined Traffic Estimates for 2 Parallel Ro		6000 G	98%	0%	1%	0%	0%	0%	F	NA			6500	
	То:	-	Coalter St												
	From:		Frederick St	2221						_		_			
Coalter St	City of Staunton		5800 G	98%	0%	1%	0%	0%	0%	F	0.099	F	0.767	6300	
<u> </u>	10.		54, E Beverly St												
Ctatler Dlvd	From:		Greenville Rd 9400 G	000/	00/	10/	40/	00/	00/	С	0.007	F	0.520	10000	
Statler Blvd	City of Staunton			98%	0%	1%	1%	0%	0%	C	0.097	Г	0.539	10000	
	To: From:		ichmond Rd			 						_			
Statler Blvd	City of Staunton	0.78	14000 G	97%	0%	1%	1%	1%	0%	С	0.09	F	0.529	15000	
$\overline{}$	To: From:		ew Hope Rd												
Statler Blvd	City of Staunton	0.14	14000 G	97%	0%	1%	1%	1%	0%	F	0.091	F	0.513	15000	
<u> </u>	To: From:	Co	ommerce Rd												
261)Statler Blvd	City of Staunton	0.25	11000 G	97%	0%	1%	1%	1%	0%	F	0.091	F	0.549	12000	
<u> </u>	To-]	Beverly St												
261)Statler Blvd	City of Staunton		10000 G	97%	0%	1%	1%	1%	0%	F	0.09	F	0.560	11000	
	To:		Coalter St												
	From:	W	CL Staunton												
262)	City of Staunton (Mair	nt: 07) 0.58	6500 G	95%	1%	1%	2%	2%	0%	F	0.099	F	0.556	7000	
<u> </u>	To:	US 250	Churchville Ave	:											
262) Woodrow Wilson Pkwy	City of Staunton (Mair		8200 G	95%	0%	1%	2%	1%	0%	С	0.095	F	0.69	8900	
,	- To-	07.613	3 Spring Hill Rd												
262) Woodrow Wilson Pkwy	From: City of Staunton (Mair		9900 G	96%	0%	1%	1%	1%	0%	С	0.095	F	0.702	11000	
202) 11 3031011 11110011 1 1111)	7						. , ,	.,,	0,0	•	0.000	•	502		
262)Woodrow Wilson Pkwy	City of Staunton (Mair		12000 G	96%	0%	1%	1%	1%	0%	F	0.101	F	0.515	13000	
owo ivvoicionov vviison PKWV	City of Staurion (Mair	ni. u/ 1 1.54	izuvu (s	MD 7/0	11/0	17/0	1 %	1 7/0	UZO		O. IOT		บ.อาอ	13000	

						Oity	f Staunton								
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1T		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Staunton		From				D	ead End								
F ₁₀₅₈ Seth Dr	0.07	90	R			D	eau Eliu			NA			NA		06/21/200
		To From	-			Connec	etor to SR 252			\neg \vdash					
(F1058) Seth Dr	0.19	90	N							NA			NA		06/21/200
		To	<u> </u>				ead End								
1 Englewood Dr	0.34	2400	G	97%	1%	Chur 1%	0% 0°	% 0'	% C	0.125	F	0.517	2600	G	2009
1 Englewood Dr	0.54	2-700		31 70	1 /0		erlee Mill Rd	/0 <u>0</u>	70 <u>C</u>	0.123	•	0.517	2000	J	2003
		From				Midd	lebrook Ave								
(4900) Hampton St	0.28	7500	G	98%	1%	1%	0% 09	% 0'	% F	0.084	F	0.504	8100	G	2009
<u> </u>		То					nville Ave								
(4901) Barterbrook Rd	0.17	2700	G	98%	1%	SCI 1%	Staunton 0% 0°	% 0'	% C	0.098	F	0.573	2900	G	2009
(4901) Barterbrook Rd	0.17	Z/ 00 To	Ü	30 /0	1 /0		nville Ave	70 U	70 C	0.030	'	0.575	2900	G	2009
		From				WC	L Staunton								
(4902) Buttermilk Spring Rd	1.00	360	G	98%	1%	1%	0% 09	% Oʻ	% C	0.127	F	0.583	390	G	2009
<u> </u>		To From				P	ierce St								
(4902) Straith St	0.30	1000 _{To}	G	98%	1%	1%	0% 09	% 0	% F	0.108	F	0.532	1100	G	2009
		From	l				4 Beverly St								
(4903) Coalter St	0.54	4100	G	98%	0%	1%	ederick St 0% 0°	% 0'	% F	0.092	F	0.565	4400	G	2009
4303)		To	_				ewood Rd								
(4903) Coalter St	1.31	3300 From	G	98%	0%	1%	0% 0°	% 0'	% C	0.098	F	0.513	3600	G	2009
		To				Aı	igusta St								
		From					everly St								
(4905) Lewis St	0.48	3500 To	G	98%	1%	1%	0% 09	% 0	% C	0.098	F	0.642	3800	G	2009
		From					chville Ave			_					
(4909) Bridge St	0.19	6200	G	97%	1%	1%	1% 0°	% 0'	% C	0.093	F	0.543	6700	G	2009
4,000		То					tuart St								
(4909) Green St; Fayette St	0.27	2300 From	G	97%	1%	1%	1% 09	% 0'	% F	0.093	F	0.537	2500	G	2009
		То				SR 254	W Beverly St								
O 110 1 101		From			404		everly St								
(4913) N Central St	0.38	4000 To	G	98%	1%	1%	0% 0°	% 0'	% C	0.095	F	0.634	4400	G	2009
		From					everly St								
(4915) Thornrose Ave	0.31	1900	G	98%	1%	1%	0% 09	% 0'	% C	0.097	F	0.555	2000	G	2009
		To From				Ci	rcle Ave								
(4915) Thornrose Ave	0.42	4500	G	98%	1%	1%	0% 09	% 0'	% F	0.1	F	0.515	4900	G	2009
		To				Chur	chville Ave								
Court and Aura	0.00	From		070/	40/		everly St)/ O	· · ·	0.000	_	0.547	5500	0	2000
(4919) Grubert Ave	0.99	5100 To	G	97%	1%	1% Chur	0% 0°	% O'	% C	0.093	F	0.517	5500	G	2009
		From					L Staunton								
(4921) Morris Mill Rd	0.88	2500	G	99%	0%	0%	0% 09	% 0'	% C	0.095	F	0.633	2700	G	2009
<u> </u>		To				В	everly St								
C Lombort Ct	0.44	7000	$\overline{}$	000/	40/		igusta St	D/ 01	2/ ^	0.000	_	0.704	7600		2000
(4925) Lambert St	0.44	7000 To	G	99%	1%	0% Do	0% 0°	% 0º	% C	0.096	F	0.734	7600	G	2009
		From					chville Ave								
(4927) Spring Hill Rd	0.76	3000	G	99%	0%	1%	0% 09	% 0'	% F	0.103	F	0.504	3200	G	2009
$\overline{}$		To Cro				Do	onaghe St			\Box \vdash					
(4927) Springhill Rd	1.45	2900 From	G	99%	0%	1%	0% 09	% 0'	% C	0.102	F	0.601	3100	G	2009
$\overline{}$		To				NCI	_ Staunton								

Length	AADT	QA	4Tire	Bus				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
	From:				C P	1								
0.39		G	99%	1%			0%	C	0 117	F	0.565	580	G	2009
0.55	To	Ĕ	3370	1 /0		070	070		<u> </u>	•	0.505	300	J	2000
	From:)r			-					
0.95		G	99%	0%			0%	С	0.1	F	0.559	1700	G	2009
0.00	To:		0070	070			070		٦¨	•	0.000	1700	Ü	2000
	From:	H							i					
0.20	1000	G	99%	0%		0%	0%	С	0.102	F	0.571	1100	G	2009
0.20	To:		0070	070		070	070			•	0.07 1	1100	Ü	2000
	From:					LVA.			i					
0.17	3700	G	99%	0%			0%	F	0.105	F	0.589	4000	G	2009
• • • • • • • • • • • • • • • • • • • •	T		0070	0,0				•		-	0.000	.000	•	
0.00	From	<u> </u>	000/	00/			00/		0.400	_	0.000	2000		2000
0.36			99%	0%			0%		0.106	г	0.602	3800	G	2009
		ㅡ							_					
0.53		<u> </u>	0007	007			00/	_		_	0.040	F000	_	000
0.57		G	99%	υ%		υ%	υ%	F	0.104	F	0.613	5300	G	2009
		<u> </u>							<u> </u>					
0.00		<u> </u>	0001	001			001			_	07/-	0.455	^	000
0.23	2200	G	99%	0%	0% 0%	0%	0%	С	0.100	F	0.747	2400	G	200
	To- From:				Lewis St				\Box					
0.11	5400	G	98%	0%	1% 0%	0%	0%	С	0.093	F	0.569	5900	G	200
	To:				Augusta St									
	From	:			Augusta St									
0.53	850	G	99%	0%	1% 0%	0%	0%	С	0.112	F	0.53	930	G	200
	To:				N Coalter S	t								
	From				Churchville A	ve								
0.37	4500	G	99%	0%	1% 0%	0%	0%	F	0.104	F	0.602	4900	G	200
	To				Lambart Ct									
0.47	2600	G	99%	0%		0%	0%	C	0.107	F	0.583	2900	G	200
0.47	To:	Ť	0070	070			070		<u> </u>	•	0.000	2000	Ü	200
	From								-					
0.47					SCL Staunte	n			0.100	_	0.555	2900	G	200
0.47	2000				S C D S M M M				0.109		0.555	2000	G	200
	To:	~				Ava							_	
		Ĕ			US 11 Greenville									
1.00	From		00%	00/	US 11 Greenville SCL Staunto	n	00/		0.000		0.546	0600		200
1.00		G	99%	0%	US 11 Greenville SCL Staunto 1% 0%	n 0%	0%	С	0.088	F	0.546	9600	G	200
1.00	From: 8900		99%	0%	US 11 Greenville SCL Staunto 1% 0% Richmond R	n 0%	0%	С	0.088	F	0.546	9600		200
1.00	From: 8900 To:	G	99%	0%	US 11 Greenville SCL Staunto 1% 0%	n 0%	0%	С			0.546		G	
1.00	8900 To: From:		99%	0%	US 11 Greenville SCL Stauntc 1% 0% Richmond R Tuxedo St	n 0%	0%	С		F	0.546	9600		
1.00	From: 960	G	99%	0%	US 11 Greenville SCL Staunto 1% 0% Richmond R Tuxedo St	n 0% d	0%	С			0.546		G	
1.00	8900 To: From: 960	G G	99%	0%	US 11 Greenville SCL Stauntc 1% 0% Richmond R Tuxedo St	n 0% d	0%	С	0.127	F		1000	G G	200
1.00	From: 960	G	99%	0%	US 11 Greenville SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave	n 0% d	0%	С			0.546		G	200
1.00	8900 To: 960 To: From: 70	G G	99%	0%	US 11 Greenville SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave	0% d	0%	C	0.127	F		1000	G G	200
1.00	8900 To: 960 To: 70 From: F	G G G	99%	0%	US 11 Greenville SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave	0% d	0%	С	0.127	F		1000	G G	200
1.00	8900 To: 960 To: From: 70 To: 240	G G	99%		US 11 Greenvill SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly	n 0% d	0%	C	0.127	F		1000	G G	200
1.00	8900 To: 960 To: 70 From: F	G G G	99%		US 11 Greenville SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave	n 0% d	0%	C	0.127	F		1000	G G	200
1.00	8900 To: From: 960 To: From: 70 To: 240 To:	G G G	99%		US 11 Greenvill SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly	n 0% d	0%	C	0.127	F	0.546	1000 80 260	G G	200
1.00	8900 To: From: 960 To: From: 240 To:	G G G	99%		US 11 Greenville SCL Staunte 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly	n 0% d	0%	C	0.127	F		1000	G G	200
1.00	8900 To: From: 960 To: From: 70 To: 240 To:	G G G	99%		US 11 Greenville SCL Staunte 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly	n 0% d	0%	C	0.127 0.213 0.213	F F	0.546	1000 80 260	G G G	200
1.00	8900 To: From: 960 To: From: 70 To: 240 To:	G G G	99%		US 11 Greenville SCL Staunte 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly Lammermoor Dr I US 11 Augusta	n 0% d	0%	C	0.127 0.213 0.213	F F	0.546	1000 80 260	G G G	200
1.00	From: 960 To: From: 70 To: From: 1000 To:	G G G	99%		US 11 Greenville SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly Lammermoor Dr I US 11 Augusta	n 0% d	0%	C	0.127 0.213 0.213	F F	0.546	1000 80 260	G G G	2009
1.00	From: 960 To: From: 240 To: From: 1000 To: From: 1000 To: From: 1000 To: From: 1000 To: From: Fr	G G G G	99%		US 11 Greenville SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly Lammermoor Dr I US 11 Augusta	n 0% d	0%	C	0.127 0.213 0.213 0.137 0.100	F F	0.546	1000 80 260 1100	G G G	2009
1.00	8900 To: 960 To: 70 To: From: 1000 To: From: 1000	G G G G	99%		US 11 Greenvill SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly Lammermoor Dr I US 11 Augusta Oak Lane College Circ	e e St table le	0%	C	0.127 0.213 0.213 0.137 0.100	F F	0.546	1000 80 260 1100	G G G	2009
1.00	8900 To: 960 To: 970 From: 70 To: 1000 To: 1000 To: 1000 To: 1000 To: 1000	G G G G	99%		US 11 Greenvill SCL Staunto 1% 0% Richmond R Tuxedo St Devon Rd Gypsy Ave Parkview Av East Beverly Lammermoor Dr I US 11 Augusta Oak Lane College Circ	e e St table le	0%	C	0.127 0.213 0.213 0.137 0.100	F F	0.546	1000 80 260 1100	G G G	2009 2009 2009 2009 2009
	0.39 0.95 0.20 0.17 0.36 0.57 0.23 0.11	0.95 1500 To: 0.20 1000 To: 0.20 1000 To: 0.17 3700 0.36 3500 To: 0.57 4900 To: 0.23 2200 0.11 5400 To: From: 0.53 850 To: 0.47 2600 To: From: 0.47 2600 To: From: 0.47 2600 To: From: From: 0.57 4500 To: From: 0.58 550 To: From: From:	0.39 530 G To: From:	0.39	0.39	Commerce R Com	Length AADT QA	Commerce Rd	Commerce Rd	Commerce Rd	Commerce Rd	Length AADT QA 4Tire Bus Commerce Rd 2Truck 2Trail 2Trail 2Trail Commerce Rd 2Trail 2Trail	Length AADT QA 4Tire Bus Commerce Rd 2Trail 2Tra	Length AADT QA 4Tire Bus Commerce Rd Triail 2Trail 2Trail 2Trail Commerce Rd Commerce Rd

Route City of Staunton	Length	AADT	QA	4Tire	Bus	Tr 2Axle 3+Axle	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Rockway St		From: 50	G			Lambert St Donaghe St			0.137	F	0.625	60	G	2009
Spruce St		From: 790	G			Lyle Avenue Spring Hill Ro			0.108	F		790	G	2009