## 2010

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

where available

# Special Locality Report 154

Town of Christiansburg

Information in this report is included in Report

**60** 

(Montgomery 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.

Deste	Lordon Porton	Learneth AADT 4	O.A. 4Time	D		Tru	ıck		- 00	K	01/	Dir	A A \ A \ \ D T	014
Route	Jurisdiction		QA 4Tire	DUS	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Ų۷١
8 W Main St	Town of Christiansburg (Maint: 60)	SCL Christiansburg Nea 0.22 19000	ar I-81 <b>F</b> 97%	1%	1%	0%	1%	0%	F	0.092	F	0.54	20000	F
8) W Wall St	Town of Crimotic Tool	Old SCL Christiansb		170		070	170	070	•	0.002	'	0.04	20000	
8) W Main St	Town of Christiansburg		F 97%	1%	1%	0%	1%	0%	С	0.097	F	0.592	13000	F
<u> </u>	To:	US 11; Radford St	t											
	From:	SR 8 W Main St												
8 Ramp to I-81 N at Exit 101	Town of Christiansburg (Maint: 60)	0.20 <b>NA</b> I-81 N								NA			NA	
	From:	SR 8 W Main St												
8 Ramp to I-81 S at Exit 101	Town of Christiansburg (Maint: 60)	0.12 <b>NA</b>								NA			NA	
<u></u>	To:	I-81 S												
	From	WCL Christiansbur	rg											
11) Radford St	Town of Christiansburg		<b>F</b> 98%	0%	1%	0%	0%	0%	С	0.102	F	0.501	11000	F
<del></del>	To: From:	SR 8 W Main St SR 8, Radford St												
11 W Main St	Town of Christiansburg	0.30 <b>6000</b>	<b>F</b> 98%	0%	1%	0%	0%	0%	F	0.1	F	0.512	6400	F
~	To: From:	Bus US 460 S Frankli	in St											
Bus 11 ( 460 E Main St	Town of Christiansburg	0.12 <b>7600</b>	<b>F</b> 98%	0%	1%	0%	0%	0%	F	0.091	F	0.542	8100	F
11) (400)	To:	Roanoke St												
Bus 11 ( 460 Roanoke St	Town of Christiansburg	E Main St 0.11 <b>11000</b>	<b>F</b> 98%	0%	1%	0%	0%	0%	F	0.095	F	0.539	12000	F
11 \ \(\(\) \(\) \(\) Roanoke St	Town or Chinstiansburg		1 3076	070	1 70	0 70	070	0 70		0.095	'	0.559	12000	'
Bus	From:	Craig St												
11 (460) Roanoke St	Town of Christiansburg	0.98 <b>13000</b>	<b>F</b> 98%	0%	1%	0%	0%	0%	F	0.098	F	0.558	14000	F
Bus	To: From:	SR 111 Depot St												
11) (460) Roanoke St	Town of Christiansburg	0.86 <b>17000</b>	<b>F</b> 98%	0%	1%	1%	1%	0%	С	0.103	F	0.588	18000	F
<del></del>	To: From:	US 460												
11) Roanoke St	Town of Christiansburg (Maint: 60)	1.15 <b>18000</b>	<b>F</b> 96%	1%	1%	1%	1%	0%	С	0.092	F	0.506	19000	F
~	To: From:	I-81									-			
11 (460) Roanoke St	Town of Christiansburg (Maint: 60)	0.09 <b>8100</b>	<b>N</b> 96%	1%	1%	1%	1%	0%	N	0.096	N	0.552	8600	Ν
	From:	Tower Rd, Hampton		40/		40/	40/	00/		0.000	_	0.550	2000	
11 460 Roanoke St	Town of Christiansburg	2.01 <b>8100</b> ECL Christiansbur	F 96%	1%	1%	1%	1%	0%	F	0.096	F	0.552	8600	F
	From: IIS	11 FROM RT 460 TO 81 SO	14											
11 Ramp	Town of Christiansburg (Maint: 60)	0.10 <b>NA</b>	O III & I AKK							NA			NA	
		US 11- 120C TO PARKWA	AY DRIVE											
11 Ramp	Town of Christiansburg (Maint: 60)	0.18 <b>NA</b>								NA			NA	
$\searrow$	To: US 460	-E124A FROM RT 11 AND	PARKWAY DI	RIV										
11 Ramp	Town of Christiansburg (Maint: 60)	0.15 <b>NA</b>								NA			NA	
~	To: I-81	-S118X FROM RT 11 & 4600	00- PARKWAY	7										

Route	Jurisdiction	n	Length	AADT	QA	4Tire	Bus		3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
(11) Ramp	From Town of Christiansbur To	g (Maint: 60)	US 11- 120A 0.13 US 4	TO PARKV NA 60 FROM R		IVE							NA			NA	
North (11) Ramp	From: Town of Christiansbur To:	g (Maint: 60)	US 11 TO I 0.15 I-81-S118X	ROUTE RT  NA  FROM RT									NA			NA	
North (11) Ramp	Town of Christiansbur To:	g (Maint: 60)	0.22	TO RT 81 N <b>NA</b> 118X FROM									NA			NA	
South [11] Ramp	From: Town of Christiansbur To:	<u> </u>	US 11 0.22 I-81-S118X FI	TO RT 81 S <b>NA</b> ROM ROUT		OUTH							NA			NA	
South (11) Ramp	From: Town of Christiansbur To:	g (Maint: 60)	0.16	TO RT 81 N <b>NA</b> 118X FROM									NA			NA	
North 81	Town of Christiansburg Combined Traffic Estimates for 2 Paralle	• ,	3.90 this Route:	23000 45000 US 11, US 46	F F	74% 75%	1% 1%	1% 1%	1% 1%	22% 21%	2% 2%	F F	0.069 0.076	F F		23000 45000	F F
North 81	Town of Christiansburn Combined Traffic Estimates for 2 Paralle	• ,	0.77 this Route:	24000	A A	74% 76%	1% 1%	1% 1%	1% 1%	22% 20%	2% 1%	C C	0.109 NA	Α		23000 46000	A A
North Ramp I-81 N Exit 101 to SR 8	8 Town of Christiansbur To:	g (Maint: 60)		I-81 N NA R 8 W Main									NA			NA	
North 81 Ramp	From Town of Christiansbur	<u> </u>	I-81-N118X 0.23 KWAY DRIV	NA			H						NA			NA	
North Ramp	From: Town of Christiansbur To:		-N118X TO R 0.18 US 460 F	T 46000- PA <b>NA</b> ROM RT 81									NA			NA	
North 81 460 Ramp	From: Town of Christiansbur To:	g (Maint: 60)	0.29	N118X TO F <b>NA</b> ROM RT 81		[							NA			NA	
North 81 I-81 N Collector Rd	From: Town of Christiansbur	g (Maint: 60)	0.33 I-81-N118A	I-81-N NA	JAV DD	IVE							NA			NA	
North 81 I-81 N Collector Rd	Town of Christiansbur	g (Maint: 60)	0.15	NA IS 460-E124		IVE							NA	_		NA	

Route	Jurisdiction .	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
North (81) (460) I-81 N Collector Rd	Town of Christiansburg (N		JS 460-E124B <b>NA</b>									NA			NA	
81) (480) 1 31 11 Galloster 11G	Town or ormodellossing (ii				/ DDIVIE											
North	From:	I-81-N118B TO F	T 46000- PAR	KKWA	DRIVE											
81) (460) I-81 N Collector Rd	Town of Christiansburg (N	Maint: 60) 0.15	NA									NA			NA	
North	To: From:	60-99027-N000A	A FROM PARI	KWAY	DRIVE											
North (81) 460 I-81 N Collector Rd	Town of Christiansburg (N	Maint: 60) 0.58	NA									NA			NA	
81) (400)	To		I-81-N118C													
North	From:															
81 I-81 N Collector Rd	Town of Christiansburg (N	Maint: 60) 0.12	NA									NA			NA	
North	To: From:	US 11-1	N121B FROM	RT 11												
North 81 I-81 N Collector Rd	Town of Christiansburg (N	Maint: 60) 0.28	NA									NA			NA	
81) 1 3 1 14 30 110 110	remi el elineadies dig (ii	,														
North	From:	US 11-3	S121B FROM	RT 11												
81 I-81 N Collector Rd	Town of Christiansbu <u>rg (N</u>	,	NA									NA			NA	
<u> </u>	To	I-81-N END COLL	ECTOR ROAL	D00- R	TS 460 PA											
South	From:		L Christiansbu													
81)	Town of Christiansburg (N	•	22000	F	76%	1%	1%	1%	20%	2%	F	0.085	F		22000	F
$\smile$	Combined Traffic Estimates for 2 Parallel Ro	padways on this Route	45000	F	75%	1%	1%	1%	21%	2%	F	0.076	F		45000	F
D4h-	To: From:	Ţ	JS 11, US 460				$\neg$ $\vdash$									
South 81	Town of Christiansburg (N	Maint: 60) 0.34	23000	Α	78%	1%	1%	1%	18%	1%	С	0.111	Α		23000	Α
81)	Combined Traffic Estimates for 2 Parallel Ro	,		A		1%	1%	1%	20%	1%	С	NA	,,		46000	Α
	To:	•	L Christiansbu		1070	1 /0		1 70	20 /0	1 70	O	INA			40000	
South	From:		I-81 S													
81) Ramp I-81 S Exit 101 to SR	8 Town of Christiansburg (N	Maint: 60) 0.10	NA									NA			NA	
81)	To:		R 8 W Main St	t												
South	From:	I-81-S118X TO			RT 460											
Ramp	Town of Christiansburg (N		NA	314 ( 2)								NA			NA	
01)	To:	· · · · · · · · · · · · · · · · · · ·	OM ROUTE 8	31 SOU	ТН											
South	From:	I-81-S1	18X TO RT 46	0 & 11												
(81) Ramp	Town of Christiansburg (N		NA									NA			NA	
	To:	, T 01	S118D TO RT	7 1 1												
South	From:			11												
81 Ramp	Town of Christiansburg (N		NA									NA			NA	
<u> </u>	To:	· · ·	END OL RT		ЛТН											
South	From:		S118X TO RT	T 11	· · · · · ·											
81 Ramp	Town of Christiansburg (N		NA								NA				NA	
	To:		ROM RT 81 S				<u>_</u>									
South	From:		S118B TO RT	11	· · · · · ·											
81 Ramp	Town of Christiansburg (N		NA									NA			NA	
<u> </u>	To:	US 460-W124A FR	OM PARKWA	AY DRI	IVE WEST											

### Virginia Department of Transportation Traffic Engineering Division

# 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Town of Christiansburg

		TOWITOI CITIISHAII	3Duiq			Truck			K		Dir		
Route	Jurisdiction	Length AADT	QA 4Tire	Bus		3+Axle 1Trail		QC	Factor	QK	Factor	AAWDT	QW
South	<u> </u>	0-W124A FROM PARKWA	AY DRIVE WE	ST									
81) Ramp	Town of Christiansburg (Maint: 60)	0.10 <b>NA</b>							NA			NA	
<u> </u>	10:	US 11 FROM RT 8											
South		S BEGIN COLLECTOR RI	D00- RTS 11 &	4									
81 I-81 S Collector Rd	Town of Christiansburg (Maint: 60)	0.34 <b>NA</b>							NA			NA	
South	To: From:	I-81-S118C TO RT	Γ 11										
81 I-81 S Collector Rd	Town of Christiansburg (Maint: 60)	0.14 <b>NA</b>							NA			NA	
$\smile$	To:	JS 11-S121A FROM ROUT	E 11 SOUTH										
South 81 I-81 S Collector Rd	Town of Christiansburg (Maint: 60)	0.27 <b>NA</b>							NA			NA	
I-81 S Collector Rd	Town of Christiansburg (Maint. 60)								INA			INA	
South	To: From:	US 11-N121A FROM RT	11 NORTH										
81 I-81 S Collector Rd	Town of Christiansburg (Maint: 60)	0.51 <b>NA</b>							NA			NA	
	To: From:	I-81-S118B TO RT 46	60 & 11										
South 81 I-81 S Collector Rd	Town of Christiansburg (Maint: 60)	0.18 <b>NA</b>							NA			NA	
81) 1010 001100101 110									14/1			14/1	
South	rion:	50-W124B FROM PARKWA	AY DRIVEWE	ST									
81 I-81 S Collector Rd	Town of Christiansburg (Maint: 60)	0.14 <b>NA</b>							NA			NA	
South	To: From:	81-S118A TO PARKWAY I	DRIVERT 460										
1-81 S Collector Rd	Town of Christiansburg (Maint: 60)	0.14 <b>NA</b>							NA			NA	
	,	1- 120A FROM RT 11 & 46	000 DADI/WA	V									
South	rioii:		0000- PAKKWA	. 1									
81 I-81 S Collector Rd	Town of Christiansburg (Maint: 60)	0.32 <b>NA</b>	DEG 450 0 1						NA			NA	
	1-81-	S END COLLECTOR RD0	00- RTS 460 & 1	1									
111 Cambria St	Town of Christiansburg	0.79 <b>6900</b>	<b>F</b> 97%	0%	0%	1% 0%	00/	С	0.106	F	0.560	7400	
111 Cambria St	Town or Christiansburg		F 9170	0%	U%	170 070	0%	C	0.106	Г	0.560	7400	Г
	To: From:	Ellett Rd	- 000/			201 201	201		0.405	_	0.500	2000	_
111 Cambria St	Town of Christiansburg	0.39 <b>6200</b> Depot St	F 98%	0%	0%	0% 0%	0%	С	0.105	F	0.522	6600	F
	From:	Cambria St											
111 Depot St	Town of Christiansburg	0.97 <b>4700</b>	<b>F</b> 97%	1%	1%	1% 1%	0%	F	0.098	F	0.534	5000	F
$\smile$	To:	Park St											
111) Depot St	Town of Christiansburg	0.11 <b>5500</b>	<b>F</b> 97%	1%	1%	1% 1%	0%	С	0.101	F	0.562	5800	F
	To	US 11 Roanoke S	St										
	From:	WCL Christiansbu	urg										
114) Peppers Ferry Rd	Town of Christiansburg	0.91 <b>15000</b>	<b>F</b> 98%	0%	1%	1% 1%	0%	С	0.104	F	0.53	16000	F
	To: From:	Somerset St			_								
114)Peppers Ferry Rd	Town of Christiansburg	0.53 <b>17000</b>	<b>F</b> 98%	0%	0%	1% 1%	0%	С	0.102	F	0.586	18000	F
$\smile$	To	Bus US 460											
114) Peppers Ferry Rd	Town of Christiansburg	0.63 <b>14000</b>	<b>F</b> 98%	0%	0%	0% 1%	0%	С	0.097	F	0.546	15000	F
	To:	US 460											

Route	Jurisdictio	on	Length	AADT	QA	4Tire	BUS		Trı 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW
~~~	From:		460 PARKWAY	Y DRIVE T	ORT 8												
(460) Ramp toward I-81 N (to CD Road) at Ex	tit <b>T169</b> vn of Christiansbu		0.14				e US 460	0 for d	irectiona	al traffic	volume	estima	tes for th	is seg	ment.		
~~~	To:		N118X FROM F														
	From:		)-E124B FROM	RT 46000-	PARKV			╝									
460 81 I-81 N Collector Rd	Town of Christiansbu	ırg (Maint: 60)	0.14			,	See I-81 1	for dire	ectional	traffic vo	olume es	timate	s for this	segm	ent.		
<del>~</del> ~	To:			118C TO R				_									
	T (01 : /: 1	(14: / 00)		rt Label He	re		0 104	<u>,                                    </u>									
460 (81) I-81 N Collector Rd	Town of Christiansbu	irg (Maint: 60)	0.15			,	See I-81 1	tor aire	ectional	traffic vo	oiume es	timate	s for this	segm	ient.		
<del>~</del> ~	From:			d Label Her													
I 94 N Collector Dd	Town of Christianshu	ra (Maint: 60)		rt Label He	re		Coo I 01 i	for dir	ootion ol :	troffic . "	م مصدرات	tim ata	a far thia		ont		
460 81 I-81 N Collector Rd	Town of Christiansbu	irg (Maint: 60)	0.58			-	See I-81 1	for aire	ectional	trame vo	olume es	timate	s for this	segm	ient.		
<del>-</del> -	From:			d Label Her				_									
Pama Pama	Town of Christiansbu	ra (Maint: 60)	0.29	118X 10 K	(1 11		See I-81 1	for dir	ootion ol :	troffic . "	م مصدرات	tim ata	a far thia		ont		
460 81 Ramp	TOWN OF CHIISHANSDU	irg (iviairit. 60)		OM DT 01	NODEL		See 1-01	ioi dire	Cuona	lianic vi	Julie es	limate	5 101 11115	segn	en.		
	From:	:	USTIFR	OM RT 81 I-81s	NORTE	1		-									
460 (11) Roanoke St	Town of Christiansbu	ura (Maint: 60)	0.09	8100	N	96%	1%	1%	1%	1%	0%	N	0.096	N	0.552	8600	N
460 111 Roanoke St	TOWIT OF CHIIStransbu	ing (iviaini: 00)				30 70	1 70	1 /0	1 /0	1 70	0 70	IN	0.030	114	0.552	0000	IN
	From:	<u> </u>		Rd, Hampto		000/	407		407	407	00/	_	0.000	_	0.550	0000	_
460) (11) Roanoke St	Town of Christia	ansburg	2.01	8100	F	96%	1%	1%	1%	1%	0%	F	0.096	F	0.552	8600	F
<del>~</del> ~	10:		ECL	Christiansb	ourg												
East	From:	:	US 460 T	ΓO RT 81 S	OUTH												
Ramp	Town of Christiansbu	ırg (Maint: 60)	0.21	NA									NA			NA	
<i>→</i>	To	US 11	l- 120A FROM I	RT 11 AND	PARK	WAY DR	IV										
East	From:	:	US 460	); Parkway l	Drive												
460 Ramp toward I-81 N (to CD Road) at Exit 118	Town of Christianshu	ıra (Maint: 60)	0.14	NA	DIIVE								NA			NA	
460 Trans toward 1 of 14 (to 05 Road) at Exit 110	To:	: (Warri: 00)	I-81-N118X (		ietributo	r Dd							147 (			1471	
						ı Ku											
West _	From	<u> </u>		460 TO RT	11												
A60 Ramp	Town of Christiansbu	<u> </u>	0.12	NA									NA			NA	
<del>~</del>	To:	I-8	1-S118D FROM	PARKWA	Y DRIV	VE WEST											
West	From:		US 460 T	TO RT 81 S	OUTH												
A60 Ramp	Town of Christiansbu	ırg (Maint: 60)	0.18	NA									NA			NA	
400)	To	<u> </u>	1-S118X FROM	I PARKWA	Y DRI	VEWEST											
Dur	From:																
Bus N. Franklin St	Town of Christiansbu	ra (Maint: 60)	0.97	Christiansb 21000		000/	0%	0%	0%	0%	0%	С	0.098	F	0.634	21000	G
N Franklin St	TOWN OF CHIISTIANSDU	irg (Maint. 60)	0.97	21000	G	98%	0%	0%	0%	0%	0%	C	0.096	Г	0.634	21000	G
Pue	To: From:		SR 114	Peppers Fe	rry Rd			$\Box$									
Bus 460 N Franklin St	Town of Christiansbu	ura (Maint: 60)	0.66	25000	F	98%	0%	0%	0%	0%	0%	С	0.091	F	0.546	26000	F
460 IN FIGURIES	TOWITOL CHIISHAHSDU	irg (iviairit. 60)	0.00	25000	r	3070	U /0	U /0	U-70	U70	U70	C	0.091	1-	0.540	20000	Г
Bus	To: From:			US 460													
460 N Franklin St	Town of Christiansbu	ıra (Maint: 60)	0.18	18000	G								0.089	N	0.544	19000	G
460 TV FIGHNIH St	TOWITOL CHIISHAHSDU	ing (iviairit. 60)	0.10	10000									0.009	IN	0.544	19000	G
Bus	To: From:		WCL	Christiansl	burg												
460 N Franklin St	Town of Christiansbu	ıra (Maint: 60)	0.11	34000	F	98%	0%	0%	0%	0%	0%	F	0.089	F	0.544	36000	F
460 TATIATIATI St	TOWN OF CHIISHANSDU	irg (iviairit. 60)				3070	U /0	0 /0	U-70	U70	U70	Г	0.009	1-	0.044	30000	Г
•	To		SR 1	11 Cambria	ı St												

Route	Jurisdiction	Longth	AADT	QA	4Tire	Bus		Tru	ıck		QC	K	QK	Dir	AAWDT	0\\\
Roule	Juisdiction	Length	AADI	QA	41116	Du5	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QN	Factor	AAWDI	QVV
Bus	From:	SR	111 Cambri	ı St												
(460)N Franklin St	Town of Christiansburg	1.38	27000	F	98%	0%	0%	0%	0%	0%	С	0.086	F	0.516	29000	F
Bus	To- From:		Depot St													
(460)N Franklin St	Town of Christiansburg	0.28	11000	F	98%	0%	0%	0%	0%	0%	F	0.085	F	0.512	12000	F
	To:	US :	1, SR 8 Ma	in St												
Bus	From:	U	S 11 Main S	St												
460 11 E Main St	Town of Christiansburg	0.12	7600	F	98%	0%	1%	0%	0%	0%	F	0.091	F	0.542	8100	F
	To		Roanoke St													
Bus	From:		E Main St													
(460) (11) Roanoke St	Town of Christiansburg	0.11	11000	F	98%	0%	1%	0%	0%	0%	F	0.095	F	0.539	12000	F
But	To- From:		Craig St													
Bus (460) (11) Roanoke St	Town of Christiansburg	0.98	13000	F	98%	0%	1%	0%	0%	0%	F	0.098	F	0.558	14000	F
Bus	To- From:	SF	R 111 Depot	St												
(460) (11) Roanoke St	Town of Christiansburg	0.86	17000	F	98%	0%	1%	1%	1%	0%	С	0.103	F	0.588	18000	F
	To		US 460													

					Т	own of Christian	nsburg								
Route	Length	AADT	QA	4Tire	Bus	Tr 2Axle 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Town of Christiansburg		From	1			0.76 MW of SC	CL			1					
(F60) Flanagan Dr	0.04	280	R							NA			NA		01/30/200
$\bigcirc$		To				SR 8 Riner Ro	1								
Calling Branch	0.44	From	<u> </u>			Dead End							NIA		04/00/000
F62 Falling Branch	0.41	<b>80</b>	R			60-640				NA T			NA		01/08/200
		From	:			Houchins Rd									
(F63) Brammer Lane	0.24	190	R							NA			NA		01/08/200
$\bigcirc$		To				Dead End									
$\bigcirc$	0.40	From				Dead End							NIA		
F856	0.13	<b>NA</b>				Bus US 460 , Railro	nad St			NA			NA		
North		From	:			arkway Drive To Rt									
99027 Ramp	0.31	NA			10	akway Diive 10 Kt	OI I (OI III			NA			NA		
60		To			I-81-N1	18X FROM PARK	WAY DR	IVE							
$\overline{}$		From	:			640 JB-154 SCL Chr									
1 Falling Branch Rd	0.46	460 To	F	98%	1%	0% 0%	0%	0%	F	0.123	F	0.631	490	F	2010
		From	] .I		60.6	US 11 Roanoke 66 JB-154 WCL Ch									
(3500) Mud Pike Rd	0.14	2600		98%	1%	0% 0%	0%	g 0%	F	0.104	F	0.628	2700	F	2010
3300)		To				8 W Main Street; N									
		From	:			ECL Christiansb	urg								
3501) S Franklin St	1.21	5700	G	98%	1%	1% 0%	0%	0%	С	NA			6200	G	2010
		From	=			Alleghany St Allleghany St	:								
3501) S Franklin St	0.57	6600	F	98%	1%	1% 0%	0%	0%	F	0.087	F	0.601	7100	F	2010
<u> </u>		To	:			US 460 Main S	St								
O BU O	0.00	From	<u> </u>	200/	407	US 11 Main S		00/		2 400	_	0.544	4000	_	2010
9502 Phlegar St	0.08	4000 To	F	98%	1%	1% 0% First St	0%	0%	F	0.103	F	0.514	4300	F	2010
		From				Phlegar St									
(3502) First St	0.40	4800	F	98%	1%	1% 0%	0%	0%	С	0.099	F	0.553	5100	F	2010
		10	<u> </u>			US 460 Roanoke									
3503) Depot St	0.12	From <b>8100</b>	F	98%	1%	SR 8 App. Loc 1% 0%	0%	0%	F	0.092	F	0.586	8600	F	2010
(3503) Depot St	0.12	T:00		3070	170		070	070	•	0.002	•	0.000	0000	•	2010
(3503) Depot St	0.14	9500	F	97%	1%	College St	1%	0%	F	0.096	F	0.560	10000	F	2010
<u></u>		То	_			US 11 Radford									
(3503) Depot St	0.41	14000	F	97%	1%	1% 1%	1%	0%	С	0.09	F	0.548	15000	F	2010
<u> </u>		To	-			C7US 460									
(3503) Depot St	0.91	2600 From	F	97%	1%	1% 1%	1%	0%	F	0.115	F	0.617	2700	F	2010
		To			S	R 111 Depot St; Car	mbria St								
O 5 1 6		From	<u> </u>	2001		E Main St					_			_	
3504 Park St	0.87	1800 Ta	F	98%	1%	0% 0% SR 111 Depot	0%	0%	С	0.106	F		2000	F	2010
		From	1				31								
3505) E Main St	0.17	1800	F	98%	1%	Roanoke St 0% 0%	0%	0%	F	0.104	F	0.534	1900	F	2010
3303) =	0	To			.,,	Park St					•	0.00	.000	•	20.0
3505) Main St	0.60	NA From				ranst				NA			NA		
		To				SR 111 Roanoke	e St								
<u> </u>		From	:			SR 111 Cambria									
3506 Ellett Rd	0.39	2300	F	98%	0%	1% 1%	0%	0%	С	0.110	F	0.561	2400	F	2010
		To	1			NCL Christiansb	ourg								
Alleghany St		2300				Canaan Rd				0.114	F	0.721	2400	F	2010
Allegitarity St		2300 Ta	<u> </u>			Miller St				0.114	Г	0.731	2400	Г	2010
						Willer St									

						O	Jililottario	Jourg								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
vn of Christiansburg		From:	1													
Cambria St		5400	G	95%	1%	3%	S 460 Ram 0%	р 1%	0%	С	0.1	F	0.541	5400	G	2010
Cambria St		J400	۳	93 /0			60 N Frank		0 /6		-0.1	-	0.541	3400	G	2010
		From:	l					mot			1					
Church St		550	F			P	lum St				0.138	F	0.533	590	F	2010
Charchist		70:	<u> </u>			F	King St				0.130	'	0.555	390	'	2010
		From:	l				gan Drive									
Clearview Dr		2200				Kaş	gan Drive				0.104	F	0.559	2200	F	2010
Olcai view Di		<b>ZZ00</b> To:	·			Wim	mer Street				0.104	'	0.555	2200	•	2010
		From:	l													
Electric Way		330	F			F	isher St				0.124	F	0.867	360	F	2010
Licetile way		To:	<u> </u>			Sim	mons Rd				0.124	'	0.007	300	•	2010
		From:	l													
Independence Blvd		4700	G	97%	1%	1%	d Leaf Dr 0%	0%	0%	С	0.125	F	0.806	4700	G	2010
macpenachee biva		To:	Ť	01 70			50 N Franki		070		7	•	0.000	4700	Ü	2010
		From:	I				60 N Frank				i					
Merrimac Rd		3600	G	95%	1%	2%	2%	1%	0%	С	0.094	F	0.626	3600	G	2010
		To:	Ť	0070	.,,		ginian Dr	.,,	0,0			•	0.020	0000	•	
		From:					oot Street				Ì					
North Dr		290	F			De	oot Bucci				0.137	F	0.551	290	F	2010
		To				E. M	Iain Street									
		From:				Les	ter Street									
Republic Rd		740	F			Les	ner Bucci				0.102	F	0.610	740	F	2010
.,		To:				Pa	rk Street									
		From:				Ov	erhill Rd				Ī					
Ridge Rd		90	F								0.165	F		100	F	2010
		To				Dogw	ood Terrac	e								
		From:				Brian	wood Drive	;								
Summitridge Rd		650	F								0.106	F	0.547	650	F	2010
· ·		To:				S. Fra	nklin Stree	t								