

**2011**  
**Virginia Department of Transportation**  
**Daily Traffic Volume Estimates**  
**Including Vehicle Classification Estimates**

where available

**Jurisdiction Report**

**10**

Bland 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  
 Interstate Route Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
-  US Route
-  Virginia State Route
-  Frontage Road (F precedes frontage route number)
-  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 Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW		
							2Axle	3+Axle	1Trail	2Trail								
		From:	Smyth County Line															
42	West Blue Grass Hwy	Bland County	9.58	140	G	91%	2%	1%	3%	3%	0%	C	0.152	F	0.619	150	G	
		To:	10-622 Birchgrove Rd West of Ceres															
42	West Blue Grass Hwy	Bland County	5.39	450	G	91%	2%	1%	3%	3%	0%	F	0.096	F	0.591	460	G	
		From:	US 52 West of Bland Court House															
42	52 South Scenic Hwy	Bland County	3.97	1900	G	97%	0%	1%	0%	1%	0%	F	0.096	F	0.639	1900	G	
		To:	I-77 West of Bland Court House															
42	52 South Scenic Hwy	Bland County	0.91	4200	G	96%	1%	1%	1%	1%	0%	F	0.102	F	0.571	4300	G	
		From:	US 52 Bland Court House															
42	E Bluegrass Trl	Bland County	10.25	2400	G	96%	1%	1%	1%	1%	0%	C	0.125	F	0.572	2500	G	
		To:	10-738 Mechanicsburg															
42	East Blue Grass Hwy	Bland County	3.08	650	G	96%	1%	1%	1%	1%	0%	F	0.115	F	0.611	670	G	
		From:	10-606 Wilderness Rd															
42	East Blue Grass Hwy	Bland County	2.30	900	G								0.117	F	0.668	920	G	
		To:	Giles County Line															
		From:	Wythe County Line															
52	South Scenic Hwy	Bland County	4.18	170	G	97%	0%	1%	0%	1%	0%	F	0.188	F	0.696	170	G	
		To:	SR 42 West of Bland C.H.															
52	42 South Scenic Hwy	Bland County	3.97	1900	G	97%	0%	1%	0%	1%	0%	F	0.096	F	0.639	1900	G	
		To:	I-77 West of Bland C.H.															
52	42 South Scenic Hwy	Bland County	0.91	4200	G	96%	1%	1%	1%	1%	0%	F	0.102	F	0.571	4300	G	
		From:	SR 42 Bland C.H.															
52	North Scenic Hwy	Bland County	4.58	810	G	96%	1%	1%	1%	1%	0%	F	0.118	F	0.519	830	G	
		To:	10-615 S Angels Pass															
		From:	10-615 S Angles Pass															
52	North Scenic Hwy	Bland County	2.05	1400	G	96%	1%	1%	1%	1%	0%	C	0.13	F	0.65	1400	G	
		To:	10-666 Indian Village Trail															
52	North Scenic Hwy	Bland County	6.14	430	G	95%	1%	1%	2%	1%	0%	C	0.113	F	0.52	440	G	
		To:	SR 61 Clear Fork Creek Hwy															
		From:	SR 61 Wolf Creek Hwy															
52	61	Bland County	0.06	430	N	95%	1%	1%	2%	1%	0%	N	0.113	N	0.52	440	N	
		To:	I-77 West of Rocky Gap															
52	61 Clear Fork Creek Hwy	Bland County	0.40	2100	G	95%	2%	1%	2%	1%	0%	C	0.121	F	0.868	2200	G	
		To:	SR 61 Wolf Creek Hwy															
52	North Scenic Hwy	Bland County	2.07	810	G	95%	1%	1%	1%	1%	0%	C	0.114	F	0.548	840	G	
		To:	I-77															
		From:	US 52 North Scenic Hwy															
52	598 Ramp From US 52; SR 595 to I-77 NB at Exit 66	Bland County	0.10	870	G								NA			870	G	
		To:	I-77 North															

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area













Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
	From: SR 598															
	Bland County	0.79														
	See I-77 for directional traffic volume estimates for this segment.															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: <b>28000</b> <b>G</b> 78% 1% 1% 1% 19% 1% F NA 25000 G															
	To: West Virginia State Line															
	West Virginia (Maint: 10)	0.50														
	See I-77 for directional traffic volume estimates for this segment.															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: <b>28000</b> <b>G</b> 78% 1% 1% 1% 19% 1% F NA 25000 G															
	To: End of Tunnel, West Virginia															
	Bland County	0.24	NA								NA			NA		
	To: I-77-S FROM RT 52; 42															
	Bland County	0.24	NA								NA			NA		
	To: I-77-N FROM RT 52; 42															
	Bland County	0.18	540	G	95%	1%	1%	2%	1%	0%	F	NA		560	G	
	To: I-77 South															
	Bland County	0.16	NA								NA			NA		
	To: I-77-N FROM RT 52; 61															
	Bland County	0.17														
	See I-77 for directional traffic volume estimates for this segment.															
	To: SR 598 E River Mountain Rd															
	Bland County	0.79														
	See I-77 for directional traffic volume estimates for this segment.															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: <b>28000</b> <b>G</b> 78% 1% 1% 1% 19% 1% F NA 25000 G															
	To: West Virginia State Line															
	West Virginia (Maint: 10)	0.50														
	See I-77 for directional traffic volume estimates for this segment.															
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: <b>28000</b> <b>G</b> 78% 1% 1% 1% 19% 1% F NA 25000 G															
	To: End of Tunnel, West Virginia															
	Bland County	10.53	440	G	98%	0%	1%	0%	1%	0%	F	0.091	F	0.563	450	G
	To: US 52 North Scenic Hwy															
	Bland County	0.06	430	N	95%	1%	1%	2%	1%	0%	N	0.113	N	0.52	440	N
	To: I-77 West of Rocky Gap															
	Bland County	0.40	2100	G	95%	2%	1%	2%	1%	0%	C	0.121	F	0.868	2200	G
	To: SR 61 Wolf Creek Hwy															
	Bland County	7.42	690	G	97%	1%	0%	1%	0%	0%	C	0.105	F	0.639	720	G
	To: Giles County Line															





















Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
North 	From: [redacted] Wythe County Line															
	Bland County	0.69	12000	G	77%	1%	1%	1%	19%	1%	F	0.099	F	11000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		24000	G	78%	1%	1%	1%	19%	1%	F	NA		22000	G	
North 	From: [redacted] 10-717															
	Bland County	5.45	14000	G	77%	1%	1%	1%	19%	1%	F	NA		12000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		27000	G	78%	1%	1%	1%	19%	1%	F	NA		24000	G	
North 	From: [redacted] US 52, SR 42															
	Bland County	6.11	13000	G	77%	1%	1%	1%	19%	1%	F	NA		11000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		26000	G	78%	1%	1%	1%	19%	1%	F	NA		23000	G	
North 	From: [redacted] 10-666															
	Bland County	3.94	13000	G	77%	1%	1%	1%	19%	1%	F	NA		11000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		26000	G	78%	1%	1%	1%	19%	1%	F	NA		22000	G	
North 	From: [redacted] 10-606															
	Bland County	1.97	14000	G	77%	1%	1%	1%	19%	1%	F	NA		12000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		27000	G	78%	1%	1%	1%	19%	1%	F	NA		23000	G	
North 	From: [redacted] US 52, SR 61															
	Bland County	2.24	13000	B	77%	1%	1%	1%	19%	1%	C	0.145	A	12000	B	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		26000	B	78%	1%	1%	1%	19%	1%	C	0.137	A	23000	B	
North 	From: [redacted] US 52; SR 598															
	Bland County	0.79	15000	G	77%	1%	1%	1%	19%	1%	F	NA		13000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		28000	G	78%	1%	1%	1%	19%	1%	F	NA		25000	G	
North 	From: [redacted] West Virginia State Line															
	West Virginia (Maint: 10)	0.50	15000	G	77%	1%	1%	1%	19%	1%	F	NA		13000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		28000	G	78%	1%	1%	1%	19%	1%	F	NA		25000	G	
North 	From: [redacted] End of Tunnel, West Virginia															
	Ramp															
North 	From: [redacted] I-77-N TO RT 717															
	Bland County	0.22	NA										NA		NA	
	To: [redacted] 10-717 TO RT 717 AND RT 601															
North 	From: [redacted] Gap VENT BUILDING															
	Ramp															
North 	From: [redacted] I-77-N VENT BUILDING ROAD															
	Bland County	0.10	NA										NA		NA	
	To: [redacted] I-77-N TO RT 52															
North 	From: [redacted] I-77-N TO RT 52															
	Ramp															
North 	From: [redacted] US 52 US 52- 66B TO AND FROM RT															
	Bland County	0.23	NA										NA		NA	
	To: [redacted] I-77-N TO SCALES															
North 	From: [redacted] I-77-N TO SCALES															
	Ramp															
	To: [redacted] I-77-N FROM SCALES															

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
North  Ramp	From: I-77-N TO RT 666															
	Bland County	0.20	NA								NA			NA		
	To: 10-666 TO AND FROM RT															
North  Rocky Gap Rest Area Ramp	From: I-77 North to Rest Area															
	Bland County	0.13	920	N							NA			920	N	
	To: Enter Rest Area Parking Lot															
North  Rocky Gap Rest Area Ramp	From: Exit Rest Area Parking Lot															
	Bland County	0.24	920	G							NA			920	G	
	To: I-77 North from Rest Area															
North  Ramp	From: I-77-N TO RT 606															
	Bland County	0.21	NA								NA			NA		
	To: 10-606 TO AND FROM RT															
North  Ramp	From: I-77 North															
	Bland County	0.20	650	G							NA			670	G	
	To: US 52 Clear Fork Creek Hwy															
North  Ramp	From: I-77-N TO RT 52															
	Bland County	0.14	NA								NA			NA		
	To: US 52 FROM RT 77															
South 	From: Wythe County Line															
	Bland County	0.87	12000	A	78%	1%	1%	1%	19%	1%	F	0.147	A	11000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		24000	G	78%	1%	1%	1%	19%	1%	F	NA		22000	G	
	To: 10-717															
South 	From: 10-717															
	Bland County	5.70	14000	G	78%	1%	1%	1%	19%	1%	F	NA		12000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		27000	G	78%	1%	1%	1%	19%	1%	F	NA		24000	G	
	To: US 52, SR 42															
South 	From: US 52, SR 42															
	Bland County	6.05	13000	G	78%	1%	1%	1%	19%	1%	F	NA		11000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		26000	G	78%	1%	1%	1%	19%	1%	F	NA		23000	G	
	To: 10-666															
South 	From: 10-666															
	Bland County	3.87	13000	G	78%	1%	1%	1%	19%	1%	F	NA		11000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		26000	G	78%	1%	1%	1%	19%	1%	F	NA		22000	G	
	To: 10-606															
South 	From: 10-606															
	Bland County	2.12	13000	G	78%	1%	1%	1%	19%	1%	F	NA		12000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		27000	G	78%	1%	1%	1%	19%	1%	F	NA		23000	G	
	To: SR 61															
South 	From: SR 61															
	Bland County	1.79	13000	A	78%	1%	1%	1%	19%	1%	C	0.148	A	11000	A	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		26000	B	78%	1%	1%	1%	19%	1%	C	0.137	A	23000	B	
	To: US 52; SR 598															

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
South   	From: SR 598 Bland County	0.79	<b>14000</b>	<b>G</b>	78%	1%	1%	1%	19%	1%	F	NA		12000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		<b>28000</b>	<b>G</b>	78%	1%	1%	1%	19%	1%	F	NA		25000	G	
South   	To: West Virginia State Line From: West Virginia (Maint: 10)	0.50	<b>14000</b>	<b>G</b>	78%	1%	1%	1%	19%	1%	F	NA		12000	G	
	Combined Traffic Estimates for 2 Parallel Roadways on this Route:		<b>28000</b>	<b>G</b>	78%	1%	1%	1%	19%	1%	F	NA		25000	G	
South  Ramp	From: SR 336 Dead End TO RT 717 Bland County	0.20	<b>NA</b>									NA		NA		
	To: 10-717 TO RT 77 NBL FR RT 77															
South  Ramp	From: VENT BUILDING Bland County	0.10	<b>NA</b>									NA		NA		
	To: I-77-S VENT BUILDING ROAD															
South  Ramp	From: I-77-S RAMP TO TRK WT SCALES TO SCA Bland County	0.22	<b>NA</b>									NA		NA		
	To: I-77-S FROM SCALES															
South  Ramp	From: I-77-S TO RT 52; 42 Bland County	0.22	<b>NA</b>									NA		NA		
	To: US 52 US 52- 66A TO AND FROM RT															
South  Ramp	From: I-77-S TO RT 666 Bland County	0.19	<b>NA</b>									NA		NA		
	To: 10-666 TO AND FROM RT															
South  Rocky Gap Welcome Center	From: I-77 South to Welcome Center Bland County	0.17	<b>1100</b>	<b>N</b>	72%	1%	1%	1%	24%	1%	N	0.154	N	1000	N	
	To: Enter Welcome Center Parking Lot															
South  Rocky Gap Welcome Center	From: Exit Welcome Center Parking Lot Bland County	0.12	<b>1100</b>	<b>A</b>	72%	1%	1%	1%	24%	1%	C	0.154	A	1000	A	
	To: I-77 South from Welcome Center															
South  Ramp	From: I-77-S TO RT 606 Bland County	0.15	<b>NA</b>									NA		NA		
	To: 10-606; 10-606- A FROM AND TO RT															
South  Ramp	From: I-77-S TO RT 61 Bland County	0.26	<b>NA</b>									NA		NA		
	To: US 52 US 52- 80A FROM RT 77															
South   Ramp	From: I-77 South Bland County	0.17	<b>720</b>	<b>G</b>								NA		720	G	
	To: SR 598 E River Mountain Rd															
 Main St	From: US 52 S Scenic Hwy Bland CH Bland County	0.50	<b>240</b>	<b>G</b>	97%	0%	1%	1%	0%	0%	C	0.158	F	0.55	250	G
	To: 10-605 South of Bland CH															

Virginia Department of Transportation  
 Traffic Engineering Division  
 2011  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 Bland Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
598 E River Mountain Rd	From:	West Virginia State Line														
	Bland County	4.27	120	G	92%	4%	0%	0%	3%	0%	C	0.16	F	0.6	130	G
	To:	I-77; US 52 North Scenic Hwy														
598 Ramp From US 52; SR 595 to I-77 SB at Exit 66	From:	SR 598 E River Mountain Rd														
	Bland County	0.22	NA									NA			NA	
	To:	I-77 SB														
598 52 Ramp From US 52; SR 595 to I-77 NB at Exit 66	From:	US 52 North Scenic Hwy														
	Bland County	0.10	870	G								NA			870	G
	To:	I-77 NB														

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>Bland County</b>																
(F1) Sugar Bottom Dr	0.96	NA					From: Dead End					NA		NA		
							To: 10-617									
(F2)	0.17	NA					From: 10-616 Sandy Hollow Rd					NA		NA		
							To: Dead End									
(F3) Arrowhead Dr	0.24	NA					From: Dead End					NA		NA		
							To: 10-666 Indian Village Trail									
(F3)	0.29	NA					From: Dead End					NA		NA		
							To: Dead End									
(F48) Crab Orchard Dr	0.45	NA					From: US 52 South Scenic Hwy					NA		NA		
							To: Dead End									
(600)	2.60	60	R				From: Wythe County Line					NA		NA		04/25/2006
							To: 10-601									
(601)	11.40	290	R				From: 10-603; 10-617					NA		NA		10/10/2003
							To: Pulaski County Line									
(602) Spur Branch Rd	1.25	80	R				From: Dead End					NA		NA		04/25/2006
							To: 1.25 ME of Dead End									
(602) Spur Branch Rd	0.80	100	R				From: 10-668 Long Spur School Rd					NA		NA		09/19/2006
							To: 10-668 Long Spur School Rd									
(602)	0.35	90	R				From: 10-632 Parcell Dr					NA		NA		10/10/2003
							To: 10-632 Parcell Dr									
(602)	0.40	100	R				From: 0.40 ME 10-632					NA		NA		10/10/2003
							To: 10-601									
(602)	0.80	100	R				From: 10-601					NA		NA		10/10/2003
							To: 10-601									
(603)	1.60	30	R				From: Wythe County Line					NA		NA		04/25/2006
							To: 10-601; 10-717									
(604)	3.45	280	R				From: SR 42, E Bluegrass Trail					NA		NA		10/07/2003
							To: 10-651 Rock Wall Dr									
(604)	1.52	130	R				From: 1.52 ME 10-651					NA		NA		10/07/2003
							To: 1.50 ME 10-651									
(604)	2.10	70	R				From: 10-608					NA		NA		10/07/2003
							To: 10-608									
(604)	0.40	60	R				From: 0.40 ME 10-608					NA		NA		10/07/2003
							To: Dead End									
(604)	0.50	60	R				From: Dead End					NA		NA		10/07/2003
							To: Dead End									
(605)	0.30	70	R				From: 0.30 MW Dead End					NA		NA		04/11/2006
							To: 0.30 MW Dead End									
(605)	0.59	100	R				From: 0.89 MW Dead End					NA		NA		04/11/2006
							To: 0.89 MW Dead End									
(605)	0.21	130	R				From: 1.10 MW Dead End					NA		NA		04/11/2006
							To: 1.10 MW Dead End									
(605)	0.50	220	R				From: SR 98 Main St					NA		NA		04/11/2006
							To: SR 98 Main St									

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>Bland County</b>																
(606) Wilderness Rd	0.06	350	G	93%	1%	US 52 North Scenic Hwy				F	0.120	F	0.506	380	G	2011
(606) Wilderness Rd	5.03	970	G	93%	1%	I-77				F	0.116	F	0.767	1000	G	2011
(606) Wilderness Rd	4.49	710	G	93%	1%	10-608 W, Wesendonck Rd				F	0.105	F	0.571	740	G	2011
(606) Wilderness Rd	3.94	620	G	93%	1%	10-608 MID Price Ridge Rd				C	0.122	F	0.632	640	G	2011
(606) Ramp	0.20	NA				10-606 I-77-S062A FROM AND TO RT								NA		
(606) Ramp	0.14	NA				10-606 TO AND FROM RT								NA		
(607)	1.89	50	R			10-608								NA		04/25/2006
(607) Burtons Pond Rd	0.71	80	R			1.89 ME 10-608								NA		09/15/2006
(608)	0.60	200	R			SR 42 W, E Bluegrass Trail								NA		10/07/2003
(608)	1.10	80	R			10-604								NA		10/07/2003
(608) Skydusky Rd	1.90	100	R			1.10 ME 10-604								NA		09/12/2006
(608) Skydusky Rd	1.40	20	R			Jefferson Forest Bndy								NA		09/12/2006
(608)	0.60	110	R			10-639								NA		10/07/2003
(608)	3.40	360	R			SR 42 E, E Bluegrass Trail								NA		10/02/2003
(608)	2.44	180	R			10-606 E, Wilderness Rd								NA		10/02/2003
(608) Wesendonick Rd	0.90	70	R			10-606 W, Wilderness Rd								NA		10/02/2003
(608)	2.28	220	R			10-677 No Business Creek Rd								NA		09/25/2006
(608)			R			10-609 Dinky Track Rd								NA		10/02/2003
(609) Dinky Track Rd	1.80	50	R			10-606 N, Wilderness Rd								NA		10/02/2003
(610)	1.10	50	R			10-608 Wesendonick Rd								NA		09/15/2006
(610)	0.80	70	R			Smyth County Line								NA		10/10/2003
(611)	0.10	80	R			10-742 Shady Grove Rd								NA		10/10/2003
(611)	0.50	80	R			SR 42, W Blue Grass Hwy								NA		10/02/2003
(611)			R			SR 42, E Bluegrass Trail								NA		10/02/2003
(611)			R			0.10 MN SR 42								NA		10/02/2003
(611)			R			0.60 MN SR 42								NA		10/02/2003

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>Bland County</b>																
(611)	1.53	70	R			From: 0.60 MN SR 42					NA			NA		10/02/2003
						To: 10-612										
(612) Kimberling Rd	0.56	100	R			From: US 52 North Scenic Hwy					NA			NA		10/02/2003
(612)	4.22	110	R			From: 0.56 ME US 52					NA			NA		09/15/2006
(612)	0.89	90	R			From: 4.78 ME US 52					NA			NA		10/02/2003
(612)	0.75	100	R			From: 5.67 ME US 52					NA			NA		10/12/2003
(612)	1.55	90	R			From: 10-627 Dalton Hollow Rd					NA			NA		10/02/2003
(612)	2.90	100	R			From: 10-611					NA			NA		10/02/2003
(612)	0.81	330	R			From: 10-631 Pinch Creek Rd					NA			NA		10/02/2003
(612)						To: 10-606 Wilderness Rd										
(613) Dry Fork Rd	0.37	70	R			From: Dead End					NA			NA		08/29/2006
(613) Dry Fork Rd	0.60	130	R			From: 0.37 ME Dead End					NA			NA		08/29/2006
(613) Dry Fork Rd	0.20	210	R			From: 0.97 ME Dead End					NA			NA		08/29/2006
(613) Dry Fork Rd	4.71	530	R			From: 1.17 ME Dead End					NA			NA		08/29/2006
(613)	0.50	800	R			From: 10-663 Dangerfield Dr					NA			NA		09/30/2003
(613)	6.16	680	R			From: US 52 North Scenic Hwy					NA			NA		09/30/2003
(613)						To: Dead End										
(614)	12.70	1400	R			From: Tazewell County Line					NA			NA		09/30/2003
(614)						To: US 52 North Scenic Hwy										
(615)	1.20	420	R			From: US 52 S, South Scenic Hwy					NA			NA		09/30/2003
(615) Suiter Rd	2.95	70	R			From: 10-620					NA			NA		04/18/2006
(615) Suiter Rd	0.25	70	R			From: 2.95 MN 10-620					NA			NA		08/22/2006
(615)	4.37	1100	R			From: 10-618					NA			NA		09/30/2003
(615)	0.32	1300	R			From: 10-649 Pep St					NA			NA		09/30/2003
(615)	0.59	440	R			From: US 52 N, North Scenic Hwy					NA			NA		09/30/2003
(615)						To: Dead End										
(616) Sandy Hollow Rd	0.30	50	R			From: 10-617					NA			NA		04/18/2006
(616)						To: FR-2										
(617)	3.80	60	R			From: US 52 S, South Scenic Hwy					NA			NA		10/10/2003
(617)						To: 10-619 Green Hill Rd										

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>Bland County</b>																
(617)	1.97	180	R									NA		NA		10/10/2003
(617)	1.00	400	R									NA		NA		10/10/2003
(618)	1.20	120	R									NA		NA		09/30/2003
(619)	Green Hill Rd	0.40	46	R								NA		NA		04/18/2006
(620)		1.80	160	R								NA		NA		04/18/2006
(621)		3.00	230	R								NA		NA		10/10/2003
(622)		1.00	60	R								NA		NA		10/10/2003
(622)		0.30	60	R								NA		NA		10/10/2003
(622)		1.40	70	R								NA		NA		10/10/2003
(622)		0.30	60	R								NA		NA		10/10/2003
(622)	Birch Grove Rd	0.40	40	R								NA		NA		09/19/2006
(622)		0.40	60	R								NA		NA		10/10/2003
(622)		0.53	60	R								NA		NA		10/10/2003
(622)		0.70	70	R								NA		NA		10/10/2003
(622)		2.30	60	R								NA		NA		10/10/2003
(622)		2.70	70	R								NA		NA		10/10/2003
(622)		2.30	70	R								NA		NA		10/10/2003
(622)	Whackertown Rd	1.40	90	R								NA		NA		09/19/2006
(623)		0.81	130	R								NA		NA		10/10/2003
(623)	Sharon Springs Rd	7.40	40	R								NA		NA		09/19/2006
(624)	Ravens Cliff Rd	1.00	60	R								NA		NA		09/19/2006
(625)	Mountain Glen Dr	0.50	30	R								NA		NA		09/19/2006



Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>Bland County</b>																
(625)	0.60	160	R									NA		NA		10/10/2003
(625)	0.40	50	R									NA		NA		10/10/2003
(625)	0.30	30	R									NA		NA		09/19/2006
(625)	6.40	10	R									NA		NA		09/19/2006
(626)	2.20	40	R									NA		NA		10/10/2003
(626)	0.60	60	R									NA		NA		10/10/2003
(626)	0.85	150	R									NA		NA		10/10/2003
(627)	0.80	30	R									NA		NA		09/15/2006
(628)	0.08	510	R									NA		NA		09/30/2003
(629)	1.30	250	R									NA		NA		10/02/2003
(630)	0.19	5	R									NA		NA		1994
(631)	1.75	340	R									NA		NA		09/15/2006
(632)	0.24	45	R									NA		NA		09/19/2006
(633)	0.65	110	R									NA		NA		09/15/2006
(634)	0.57	180	R									NA		NA		09/12/2006
(635)	0.07	30	R									NA		NA		08/22/2006
(636)	0.10	300	R									NA		NA		08/22/2006
(636)	0.06	9	R									NA		NA		08/22/2006
(637)	0.10	50	R									NA		NA		08/22/2006
(638)	0.47	120	R									NA		NA		09/15/2006

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
<b>Bland County</b>																	
(639)	0.20	10	R			From: 10-608 Skydusky Rd					NA			NA		09/12/2006	
						To: Dead End											
(640)	Crystal Springs Dr	1.00	46	R		From: Dead End					NA			NA		09/12/2006	
(640)	Trails End Dr	3.00	130	R		From: 10-738 Byrnes Chapel Rd					NA			NA		10/11/2006	
						To: 3.00 ME 10-738											
(640)	Trails End Dr	0.70	20	R		From: Dead End					NA			NA		09/12/2006	
(641)	Walnut Hollow Dr	0.03	20	R		From: 10-606 Wilderness Rd					NA			NA		09/15/2006	
						To: 0.03 MN 10-606											
(641)	Walnut Hollow Dr	0.12	20	R		From: Dead End					NA			NA		09/15/2006	
(642)	Hicksville Rd	0.70	30	R		From: US 52 S, North Scenic Hwy					NA			NA		08/29/2006	
						To: US 52 N, North Scenic Hwy											
(643)	Grassy Branch Dr	0.40	40	R		From: Dead End					NA			NA		04/18/2006	
						To: US 52 South Scenic Hwy											
(644)		0.40	40	R		From: Dead End					NA			NA		08/29/2006	
						To: SR 61 Wolf Creek Hwy											
(645)	Stillhouse Spring Dr	1.10	70	R		From: Dead End					NA			NA		09/12/2006	
						To: SR 42, E Bluegrass Trail											
(646)	Hunting Camp Rd	0.37	70	R		From: 10-615 WEST					NA			NA		08/22/2006	
						To: 0.37 ME 10-615											
(646)	Hunting Camp Rd	2.31	200	R		From: 10-615 EAST					NA			NA		08/22/2006	
(647)	Willow Springs Rd	0.32	50	R		From: Dead End					NA			NA		09/19/2006	
						To: 10-625 Poor Valley Rd											
(648)		0.49	3	R		From: US 52 North Scenic Hwy					NA			NA		08/22/2006	
						To: Dead End											
(649)	West Camp Dr	0.03	40	R		From: Dead End					NA			NA		08/22/2006	
(649)	Pep St	0.14	180	R		From: 10-654 Chase St					NA			NA		08/22/2006	
						To: 10-615											
(650)	Round Bottom Dr	0.90	20	R		From: Dead End					NA			NA		08/29/2006	
						To: SR 61 Wolf Creek Hwy											
(651)	Rock Wall Dr	0.22	30	R		From: Dead End					NA			NA		09/12/2006	
						To: 10-604											
(652)	Fernwood Dr	0.05	30	R		From: Dead End					NA			NA		08/29/2006	
						To: 10-628											
(653)	Osborne Dr	0.20	140	R		From: 10-738 Byrnes Chapel Rd					NA			NA		09/12/2006	
						To: Dead End											

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>Bland County</b>																
(654) Chase St	0.08	240	R								NA		NA			08/22/2006
(655) Elm Dr	0.16	60	R								NA		NA			08/29/2006
(656) Raleigh Grayson Tpke	0.86	90	R								NA		NA			04/18/2006
(656) Raleigh Grayson Tpke	1.40	150	R								NA		NA			04/18/2006
(656) Raleigh Grayson Tpke	0.07	130	R								NA		NA			04/11/2006
(657) Villa Heights Dr	0.25	120	R								NA		NA			08/31/2006
(658) Old Mill Rd	1.21	30	R								NA		NA			04/18/2006
(659) GB Keglely Dr	0.45	110	R								NA		NA			04/18/2006
(660) ML Thompson Dr	0.10	210	R								NA		NA			04/24/2006
(661)	0.03	NA									NA		NA			
(662) Hungry Hollow Dr	0.30	60	R								NA		NA			09/15/2006
(663) Dangerfield Dr	0.08	30	R								NA		NA			08/29/2006
(664)	0.20	NA									NA		NA			
(665)	0.55	280	R								NA		NA			08/24/2006
(666) Indian Village Trail	0.15	3800	R								NA		NA			08/31/2006
(666) Indian Village Trail	0.17	2100	R								NA		NA			08/31/2006
(666) Indian Village Trail	0.01	1100	R								NA		NA			08/31/2006
(666) Ramp	0.19	NA									NA		NA			
(666) Ramp	0.19	NA									NA		NA			
(667) Bland Farm Rd	0.49	600	R								NA		NA			09/15/2006

Virginia Department of Transportation  
Traffic Engineering Division  
2011  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>Bland County</b>																
(668) Long Spur School Rd	0.05	2	R									NA		NA		09/19/2006
(670) Mount Zion Rd	1.75	80	R									NA		NA		09/12/2006
(670)	1.55	90	R									NA		NA		10/07/2003
(671) Dismal Creek Rd	0.42	110	R									NA		NA		09/15/2006
(674) Meadowview Rd	0.15	90	R									NA		NA		08/22/2006
(676)	0.25	NA										NA		NA		
(677) No Business Creek Rd	1.20	250	R									NA		NA		09/15/2006
(677) No Business Creek Rd	0.10	80	R									NA		NA		09/15/2006
<b>Giles County</b>																
(677) No Business Creek Rd	1.90	80	R									NA		NA		09/15/2006
<b>Bland County</b>																
(678) Shady Branch Circle	1.65	150	R									NA		NA		08/24/2006
(678) Shady Branch Circle	0.80	100	R									NA		NA		08/24/2006
(678) Shady Branch Circle	1.12	90	R									NA		NA		08/24/2006
(679) Depot Dr	0.10	140	R									NA		NA		08/22/2006
(680) Brushy Mountain Rd	0.89	280	R									NA		NA		04/18/2006
(684)	0.32	NA										NA		NA		
(690)	0.30	190	R									NA		NA		04/24/2006
(717)	0.05	250	G	95%	1%	1%	2%	2%	0%	C	0.118	F	0.613	270	G	2011
(717) Little Creek Hwy	2.13	290	G	98%	1%	0%	0%	0%	0%	C	0.098	F	0.639	300	G	2011
(717) Ramp	0.32	NA										NA		NA		

Virginia Department of Transportation  
 Traffic Engineering Division  
 2011  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
<b>Bland County</b>																
(717) Ramp	0.15	NA					From: FROM RT 717					NA				NA
							To: I-77-N FROM RT 717									
(738) Byrnes Chapel Rd	2.31	40	R				From: Pulaski County Line					NA				NA
							To: 10-670 Mount Zion Rd									
(738) Byrnes Chapel Rd	2.85	270	R				From: 10-640 S, Crystal Springs Dr					NA				NA
							To: 10-634 Mechanicsburg Rd									
(738) Byrnes Chapel Rd	0.53	380	R				From: SR 42, E Bluegrass Trail					NA				NA
							To: Smyth County Line									
(742) Shady Grove Rd	0.30	10	R				From: 10-610					NA				NA
							To: 10-656 Raleigh Grayson Tpke									
(1001) Jackson St	0.13	210	R				From: 10-1002 Fairground St					NA				NA
							To: US 52 South Scenic Hwy									
(1001) Jackson St	0.18	1300	R				From: 10-1005 Seddon St; First St					NA				NA
							To: 10-1001 Jackson St									
(1002) Fairground St	0.05	710	R				From: SR 98 Main St					NA				NA
							To: Dead End									
(1003) Courthouse St	0.05	390	R				From: 10-1001 Jackson St					NA				NA
							To: SR 98 Main St									
(1004) Lee St	0.16	30	R				From: Dead End					NA				NA
							To: SR 42, E Bluegrass Trail									
(1005) First St	0.35	250	R				From: US 52 W, South Scenic Hwy					NA				NA
							To: 10-1001 Jackson St									
(1005) Seddon St	0.12	150	R				From: US 52 E, North Scenic Hwy					NA				NA
							To: 10-1006 First St									
(1005) Fifth St	0.08	30	R				From: SR 42, E Bluegrass Trail					NA				NA
							To: 10-1005 Fifth St									
(1006) First St	0.10	230	R				From: Dead End					NA				NA
							To: US 52 South Scenic Hwy									
(1007) Jefferson St	0.05	70	R				From: 10-1004 Lee St					NA				NA
							To: US 42									
(1008) Fairview St	0.11	310	R				From: Dead End					NA				NA
							To: 10-1008 Fairview St									
(1009) JEB Stuart St	0.07	70	R				From: Dead End					NA				NA

Virginia Department of Transportation  
 Traffic Engineering Division  
 2011  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 Bland Maintenance Area

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
<b>Bland County</b>																	
(1010) Short Run Dr	0.15	20	R				From: Dead End							NA		04/18/2006	
							To: US 52 South Scenic Hwy										
(1011) Industry Dr	0.22	1000	R				From: SR 42, E Bluegrass Trail							NA		04/11/2006	
							To: Dead End										
(9049)	0.03	45	R				From: 10-606 Wilderness Rd							NA		1992	
							To: Holly Brook School										
(9050) Rocket Dr	0.08	390	R				From: SR 42, E Bluegrass Trail							NA		1992	
							To: Bland Elementary School										
(9051)	0.10	46	R				From: Ceres Elementary School							NA		1992	
							To: 10-625										
(9628)	0.08	47	R				From: 10-615							NA		1992	
							To: Bastian Elementary School										