Virginia Department of Transportation Traffic Engineering Division

2005 Annual Average Daily Traffic Volume Estimates By Section of Route Town of Blacksburg

						I OWN OF	Blacksbu	ırg								
Route	Length	AADT	QA	4Tire	Bus	2Axle	Truc 3+Axle	100	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
own of Blacksburg		Fram			-	Do	ad End	-	-1						1525-3	_
Holiday Lane	0.03	NA			19.27						NA			NA		
	0.09	NA From				CL B	lacksburg		- 7.21.E. (1)	1000	NA			NA		
-618)	0.03	To-				US 460 HC	LIDAY LA	NE	- 10-1	-	- i"			A8500		
		Franc		and and in		Prices	s Fork Rd									
2 University City Blvd	1.11	7900	G	98%	2%	0%	0%	0%	0%	С	0.092	F	0.545	8700	G	2005
		To:			-		Creek Rd	_				=			10.000	
3)	1.46	NA			W .	15	0-3159			W	NA NA			NA		
9		To:				Bus	US 460				\Box					
~	51 1701	From				15	0-3165							2275		
4)	0.31	NA To				Do	ad End	222			NA T			NA		
		From:		- 17.JU		See a	hgate Dr				=				_	
Country Club Dr	0.23	450	G	98%	0%	2%	0%	0%	0%	С	0.153	F	0.635	500	G	2005
9	170431-30	To:					ry Club Dr	10		-Alexa						
(150) Country Club Dr	0.40	3800	G	99%	0%	O%	port Rd 0%	1%	0%	С	0.107	F	0.507	4200	G	2005
Country Club Dr	0.40	7a-		3370	070		ain St	1.70	070	<u> </u>	3.107	187	0.007	1200		
		Prom:				SCL E	Blacksburg		0.500						mino-	
Ellett Rd	0.71	2100	G	97%	0%	1%	1%	0%	0%	С	0.101	F	0.599	2300	G	2005
		To:					Main St					2 5 10				
9152) Prices Fork Rd	0.75	11000	G	98%	0%	1%	3lacksburg 1%	0%	0%	С	0.108	F	0.595	12000	G	2005
Prices Fork Rd	0.75	To		3070		MANAGE	vood Blvd	· · ·		3 0		37	0.000			
Prices Fork Rd	0.36	17000 From:	G	98%	0%	1%	1%	0%	0%	F	0.096	F	0.6	18000	G	2005
		From				Hea	ther Dr	5 22:00				TERE.				
Prices Fork Rd	0.58	26000	G	98%	0%	1%	1%	0%	0%	F	0.089	F	0.562	29000	G	2005
<u> </u>		Te:			100		S 460	-CORTA	8-11	-					~	
Airport Rd	0.37	2300	G	99%	0%	1%	hgate Dr 0%	0%	0%	С	0.115	F	0.541	2500	G	2005
,153) / PO / / / /	0.01	To:			103/330		n Street	INTERACTIO	100000		1000	500	Vector May	5496/250 1404 - C-55		#
	<u> </u>	Front					Blacksburg				J	956	110000000	5752557	12501	50000000
Glade Rd	1.55	1200	G	99%	0%	0%	0%	0%	0%	С	0.094	F	0.728	1400	G	2005
		Franc			1 2 2		wood Dr	***	201	34				0700	_	2005
Glade Rd	0.46	2400	G	98%	0%	1%	1%	0%	0%	С	0.093	F	0.676	2700	G	2005
O Clede Bd	0.00	From:	_	000/	00/		ole Dr 1%	0%	0%	F	0.09	F	0.676	5200	G	2005
Glade Rd	0.33	4700 ™	G	98%	0%	1% Universi	ty City Blvo		076	F	7	T.S.	0.070	3200	G	2000
		Fram:					ain St							*****	W., 17-22	
Roanoke St	0.49	5700	G	97%	0%	2%	0%	0%	0%	С	0.094	F	0.544	6200	G	2005
<u> </u>		To:		Wester			ven St noke St		41-14-7		_		anne in a	nen -	-	
Owen St	0.11	4500	G	97%	0%	3%	0%	0%	0%	С	0.106	F	0.59	4900	G	2005
		To:	Contract.				ling Ave									
Harding Ave	0.11	5600	G	97%	0%	3%	ven St 0%	0%	0%	С	0.102	F	0.624	6200	G	2005
Harding Ave	9644			21.79	39.69		ork Dr	57.460	9873555 HELLI I KOOO		HAMING IN				500	
Harding Ave	0.66	5100	G	97%	0%	3%	0%	0%	0%	F	0.098	F	0.574	5500	G	2005
	>2005556	Ter					Blacksburg							tilltean		
	\$1500	From:					Fork Rd	001	C 01			line.	A	40055		0000
3159 Tom's Creek Rd	0.96	11000 To:	G	99%	1%	0%	0%	0%	0%	С	0.085	F	0.551	12000	G	2005
	PROME	From:					S 460			77-11				-w_,_71-3		_
Mt Tabor Rd	0.92	3100	F	99%	0%	1%	S 460 0%	0%	0%	С	0.101	F	0.648	3400	F	2005
	0000	Ta;					Blacksburg			-1-	232		_			

Virginia Department of Transportation Traffic Engineering Division 2005 Annual Average Daily Traffic Volume Estimates By Section of Route

Town	of R	lacksburg	

								-		_	727					
Route	Length	AADT	QA	4Tire	Bus			ıck	99925 1201	QC	K	QK	Dir	AAWDT	QW	Year
Modic	Longin	,	1			2Axle	3+Axle	1Trail	2Trail		Factor		Factor			
Cown of Blacksburg		From:		16	_	-	8US 460		_	-					100	
C Clay Ct	0.61	1800	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.656	1900	G	2005
3165 E Clay St	0.01	To:		30 70	070		Gap Term		070							
	7/15	Frem	-				anoke St	mus								
3165) Patrick Henry Drive	0.79	5900	G	98%	0%	1%	0%	0%	0%	С	0.117	F	0.510	6400	G	2005
	10000000	To:				C	BUS 460					1872				
3165) Patrick Henry Drive	0.83	11000	G	98%	0%	1%	0%	0%	0%	F	0.091	F	0.504	12000	G	2005
3165) Patrick Henry Drive	0.00	To:					s Creek Rd									
		From:	F		crell -		son Drive				T I			1		
Apperson Drive		190	G		-	2,44					0.124	F	0.617	190	G	2005
r-ppoison 51110		To:				Hard	ing Avenue									
		Etnes	-		177E	Cour	try Club Di					7.11.11		300		
Draper Rd		570	G		-						0.172	F		630	G	2005
Diapor No		To			000	A	irport Rd		212							
response to the contract of th		From			de en	Pre	ston Ave	10			- 1	56% A				
Edgewood Lane		290	G								0.102	F	0.607	290	G	2005
Logottood Lane		To				SI	Draper Rd		Wie-H							
		From		Hurry	-	Cour	try Club D	r				_	- 0			
Hillcrest Dr		100	G								0.128	F		110	G	2005
		To:		* "		Sı	ınrise Dr	<u>.</u>								
		From	Γ			C	hurch St						W	2277		
Jackson Street		4100	G								0.121	F	0.522	4500	G	2005
		To		22.00			Penn St		100							
		From				G	les Road			-					5/4	~
Lucas Drive		380	G								0.123	F	0.532	380	G	2005
		Te				Tu	mer Street									
		From				K	elsey Dr						111	1000		
McBride Dr		590	G					-100-	2111		0.099	F		650	G	2005
		To				В	urrus Dr			2						-
		From				E	Broce Dr	N. 170-1					977			90
Progress St		3400	G								0.089	F		3700	G	2005
######################################		To	_	0.7		W	atson Ave									

Virginia Department of Transportation Traffic Engineering Division 2005 Annual Average Daily Traffic Volume Estimates By Section of Route Town of Blacksburg

		10001	VII DI DIACKSDUIU	nin												
Route	Jurisdiction	Length	AADT	8	4Tire	Bus	2Axle	3+A	Truck	il 2Trail	≕ I ΩC	Factor	- 읒	Dir	OF AAWDT	WD TO
	From		US 460				Ę		3	- 1			- 1		1	. Î
412) Flices Folk Rd	own or blacksburg	3 70.1		6	98%	0%]	0%	0%	0%	C	0.093	7	0.59	9 29000	G
412) Prices Fork Rd	Town of Blacksburg	9 0.28	17000	G	98%	0%	┚╬┞	0%	0%	0%	71	0.086	71	0.56	5 19000	0
460	Town of Blacksburg (Maint: 60)	0.40	[4]	G	90%	1%	1%	1%	7%	1%	П	NA			12000	0 0
460)	Town of Blacksburg (Maint: 60)	ω	13000		90%	1%] ;;	1%	7%	1%	c	0.099	П	0.698	14000	0 1
460	Town of Blacksburg (Maint: 60)	2	4		94%	0%] ₃	1%	3%	0%	c	0.1	m	0.525	5 34000	6
460)	Town of Blacksburg (Maint: 60)	0.72	32000 SCL Blacksburg	G	90%	1%		1%	7%	1%	n	0.094	71	0.616	6 33000	0 6
Bus 460 Main St	Town of Blacksburg	9 1.01	US 460 4200	G	98%	0%	*_	1%	0%	0%	c	0.098	π	0.673	3 4600	6
8us 460 Main St	Town of Blacksburg	0.87	7400	ח	98%	0%	1%	0%	0%	0%	c	0.102	Ti	0.652	2 8100	ī
Bus 460 Main St	Town of Blacksburg	0.44	Patrick Henry Dr 12000	G	98%	0%	1%	0%	0%	0%	П	0.093	חר	0.596	3000	0
Bus 460 Main St	Town of Blacksburg	g 0.26		G	98%	0%] 🕺 📙	0%	0%	0%	п	0.09	71	0.582	16000	٥ ۵
Bus 460 Main St	Town of Blacksburg	g 0.17		G	98%	1%]	0%	0%	0%	C	0.085	π	0.565	5 19000	6
Bus (460) Main St	Town of Blacksburg	g 0.53	. 3	ြ	98%	0%]	0%	0%	0%	C	0.083	TI	0.572	72 19000	٥ ۵
Bus 460 Main St	Town of Blacksburg	g 0.19	2	۵	98%	0%] ;	0%	0%	0%	п	0.086	- G3	0.575	75 18000	6 G
Bus 460 Main St	Town of Blacksburg	g 0.53	28	G	98%	0%	│ _┇ ┞	0%	0%	0%	n n	0.087	7	0.516	16 20000	ช ด
460 Main St	Town of Blacksburg	9 1.00	18000	G	98%	0%] ; [0%	0%	0%	7	0.088	F	0.522	22 19000	0 G
460 Main St	Town of Blacksburg		8		98%	0%	□ ¹ % L	0%	0%	0%	0	0.092	2 F	0.510	10 21000	0 G

Virginia Department of Transportation Traffic Engineering Division 2005 Annual Average Daily Traffic Volume Estimates By Section of Route Town of Blacksburg

									-			Sunos	US 450, ECL Blacksburg	03 400	(1)	
G	21000	0.510	ח	0.092	C	0%	0%	0%	%	0%	98%		19000	1.33	Town of Blacksburg	460 Main St
									4				Ellett Rd	2.40	Francisco	Bus
									1							(
G	19000	0.522	Ţ	0.088	'n	0%	0%	0%	1%	0%	98%	G	18000	1.00	Town of Blacksburg	460 Main St
									H				Upland Rd		T _{to} Franc	Bus
9	20000	0.516	IJ	0.087	ग	0%	0%	0%	1%	0%	98%	G	18000	0.53	Town of Blacksburg	460 Main St
									1				Clay St		Front	Bus
(3)	2075838	4		2000					- K	60		L				{ \frac{1}{2}
ഒ	18000	0.575	ц	0.086	п	%	0%	0%	3	%0	98%	o	16000	0.19	Town of Blacksburg	Aso Main St
									H				Roanoke St	×	The France	0.5
G	19000	0.572	ा <u>ग</u> ्	0.083	С	0%	0%	0%	1%	0%	98%	6	18000	0.53	Town of Blacksburg	(460) Main St
									1			651	Prices Fork Rd	Pn	Tan:	Bus
G	19000	0.565	П	0.085	C	0%	0%	0%	*	1%	98%	G	17000	0.17	Town of Blacksburg	(460) Main St
									4				Progress 5t		Paune	Bus
G	16000	0.582	Ŧ	60.0	7	0%	0%	0%	% ا	0%	98%	G	14000	0.26	l own of Blacksburg	460 Main St
					É				-			1	ICT STORE		Front	Bus
G	13000	0.596	П	0.093	TI	0%	0%	0%	1%	0%	98%	G	12000	0.44	Town of Blacksburg	(460) Main St
									4				Patrick Henry Dr	Patr	Franci	Bus
П	8100	0.652	т	0.102	C	0%	0%	0%	1%	0%	98%	П	7400	0.87	Town of Blacksburg	(460) Main St
									T				Mount Tabor Rd	Moi	Tu.	Bus
G	4600	0.673	TI	0.098	C	0%	0%	1%	1%	0%	98%	G	4200	1.01	Town of Blacksburg	460 Main St
													US 460		From	Bus
									۲		П		SCL Blacksburg	SCI	**************************************	
ଜ	33000	0.616	ਸ	0.094	וד	1%	7%	1%	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1%	90%	9	32000	0.72	Town of Blacksburg (Maint: 60)	460
ଜ	34000	0.525	π	0.1	C	0%	3%	1%	ا% ا	0%	94%		97 32000 G	2.97	Town of Blacksburg (Maint: 60)	460)
									T			Rd	Prices Fork	SR 412	Tat. France	
7	14000	0.698	п	0.099	0	1%	7%	1%	*T	1%	90%	П	13000	3.30	Town of Blacksburg (Maint: 60)	460)
G	12000			¥	m	1%	7%	1%	*L	1%	90%	ရ	0 12000	0.40	Town of Blacksburg (Maint: 60)	460
												575k	Blacksburg	NC	Front	
									۲			-	Main St		Tec	
G	19000	0.56	П	0.086	щ	0%	0%	0%	1%	0%	98%	9	17000	0.28	Town of Blacksburg	(412) Prices Fork Rd
									T				ıs Creek Rd	Ton	The Front	
ଜ	29000	0.59	π	0.093	C	0%	0%	0%	1%	0%	98%	6	27000	1.07	Town of Blacksburg	(412) Prices Fork Rd
							- 1						US 460		Franci	
QW	AAWDT (Dir	- 8	Factor	გ	2Trail	rai	3+Axle 17	2Axle	Bus 2	4Tire I	8	AADT	Length	Jurisdiction	Route
												DING	own of Blacksburg	LIMO I		

Virginia Department of Transportation Traffic Engineering Division 2005 Annual Average Daily Traffic Volume Estimates By Section of Route Town of Blacksburg

	N YOU			711			DIGONOL									2000
Route	Length	AADT	QA	4Tire	Bus	2Axle	Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Town of Blacksburg		From:		-	-	· C	SUS 460									-
3165) E Clay St	0.61	1800	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.656	1900	G	2005
3,03, 2, 3,0,	250 (1000)	To:		7332			i Gap Term		- Mico					1951012		
15/10/1975 3974 3975 3975 3975 3975 3975 3975 3975 3975		From:					anoke St		MINE CONTRACT				C STILL VICE			
3165) Patrick Henry Drive	0.79	5900	G	98%	0%	1%	0%	0%	0%	C	0.117	F	0.510	6400	G	2005
		To-			122	C	SUS 460					0.00				
3165) Patrick Henry Drive	0.83	11000	G	98%	0%	1%	0%	0%	0%	F	0.091	F	0.504	12000	G	2005
		To:		1175		Tom	s Creek Rd									
		Franc		-30-3111		Ma	son Drive						=100	16. 0		0005003
Apperson Drive		190	G								0.124	F	0.617	190	G	2005
N/ 0	1100	To:	į.			Hard	ing Avenue		- Sizeifi.			_				
		Fram:	9 215		215 25	Coun	try Club Di	r					72	0000		- COLUMN TO A COLU
Draper Rd		570	G								0.172	F		630	G	2005
Need With the comment		To:	Lang.			Ai	rport Rd									
TOWN WITH SMITHER STORY		From:				Pre	ston Ave	S				11000		5000	-0	25.50-7674
Edgewood Lane		290	G								0.102	F	0.607	290	G	2005
		Tex				SE	raper Rd									
The same of the sa		From				Coun	try Club Di		-10	1801-		- 1.2		0,700,00	30	ostran
. Hillcrest Dr		100	G					1100			0.128	F		110	G	2005
		Ter				Su	nrise Dr									
	347-185-3	From		37.000		CI	nurch St	121	11 = 2					Pay		*******
Jackson Street		4100	G								0.121	F	0.522	4500	G	2005
		Tot				F	enn St									
		From:				Gi	es Road				49 - 1493				3	31550N
Lucas Drive		380	G								0.123	F	0.532	380	G	2005
		To:		1100		Tun	ner Street	uncusara.								
		From:			=155	Ke	lsey Dr					0			8	905; M 750834
McBride Dr		590	G								0.099	F		650	G	2005
	V-025	Ter				B	urus Dr	QC RU	22 - SAID			4-50-				
	6:	Frons				В	roce Dr	£						75.00	8	785585
Progress St		3400	G								0.089	F		3700	G	2005
	122	To			188	Wa	tson Ave					04-		- BV		

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

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

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

QC: Quality of Classification Data:

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

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

QK: Quality of the Peak Hour estimate:

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

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

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

QW: Quality of AAWDT:

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

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

Route Shield Legend

Route Systems

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

Special Routes

Bus - Business Route
Bypas - Bypass Route
Truck - Truck Route
ALT - Alternate Route
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.