2011

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

where available

Special Locality Report 221

Town of Gate City

Information in this report is included in Report

84

(Scott 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.

		Town or Gate					Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	SCL Gate C	ity												
(23) (58) (421)	Town of Gate City (Maint: 84)	0.61 27000	N	93%	0%	1%	1%	6%	0%	Ν	0.083	Ν	0.544	27000	Ν
\bigcirc	To: From:	Bus US 23 East of	Gate City			<u> </u>									
(23) (58) (421)	Town of Gate City (Maint: 84)	0.16 12000	Α	93%	0%	1%	1%	6%	0%	С	0.099	Α		12000	Α
	To:	NCL Gate C													
	Town of Gate City (Maint: 84)	SCL Gate C 0.36 12000	ity N	93%	0%	1%	1%	6%	0%	N	0.099	N		12000	N
[23] [58] [421]	Town of Gate City (Maint. 84)	0.36 12000 NCL Gate C		93%	0%	170	170	070	076	IN	0.099	IN		12000	IN
Due Due Due	From:														
Bus Bus Bus (23) (58) (421)	Town of Gate City (Maint: 84)	US 23 South of G 0.23 19000	G G	99%	0%	0%	0%	0%	0%	F	0.091	F	0.562	20000	G
(23) (36) (421)	Town or Gate Only (Mainte Orl)			0070	070		070	070	070	•	0.001	•	0.002	20000	Ŭ
Bus Bus Bus	From:	84-836 Jones	s St												
(23) (58) (421)	Town of Gate City (Maint: 84)	0.47 9700	G	99%	0%	0%	0%	0%	0%	С	0.089	F	0.547	10000	G
Due Due Due	To: From:	SR 71													
Bus Bus Bus (23) (58) (421) W Jackson St	Town of Gate City (Maint: 84)	0.12 7300	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.565	7800	G
(23) (36) (421) ** ** ** ** ** ** ** ** ** ** ** ** **	To:	84-665 Manville Rd; I			070		070	070	070	•	0.007	•	0.000	7000	O
Bus Bus Bus	From:	84-665 Manville Rd													
23 58 421 W Jackson St	Town of Gate City (Maint: 84)	0.15 5200	G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.596	5500	G
	To:	84-763 Fir	St												
Bus Bus Bus 23 58 421 Daniel Boone Rd	Town of Gate City (Maint: 84)	0.84 3600	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.56	3900	G
23) (58) (421) Daniel Boone Rd	10WIT OF CARE City (Maint: 04)			3370	070	070	076	070	070	'	0.007	'	0.50	3300	G
Bus Bus Bus	To: From:	84-762 Starne	es St												
23 58 421 Daniel Boone Rd	Town of Gate City (Maint: 84)	0.80 2900	G	98%	0%	1%	1%	1%	0%	С	0.09	F	0.548	3100	G
\bigcirc	To:	WCL Gate C	City												
~~~ ~~~	From:	NCL Gate C													
{58} {23}{421}	Town of Gate City (Maint: 84)	0.36 <b>12000</b>	N	93%	0%	1%	1%	6%	0%	Ν	0.099	Ν		12000	N
$\bigcirc$	To: From:	SCL Gate C NCL Gate C													
(F) (F) (F)	Town of Gate City (Maint: 84)	0.16 <b>12000</b>	Δ1 <u>1</u>	93%	0%	1%	1%	6%	0%	С	0.099	Α		12000	Α
[58] [23] [421]	Town of Cate Oily (Maint: 04)			3370	070	170	1 70	070	070	O	0.000	^		12000	
$ \sim  \sim  $	From:	Bus US 23 East of 0.61 <b>27000</b>		020/	0%	1%	1%	6%	00/	N	0.083	N	0.544	27000	N
[58] [23] [421]	Town of Gate City (Maint: 84)	0.61 <b>27000</b> SCL Gate C	N Sitsv	93%	0%	1%	1%	0%	0%	IN	0.063	IN	0.544	27000	IN
	From														
Bus Bus Bus (58) (23) (421) Daniel Boone Rd	Town of Gate City (Maint: 84)	CL Gate Ci 0.80 <b>2900</b>	G G	98%	0%	1%	1%	1%	0%	С	0.09	F	0.548	3100	G
[58] [23] [421] Daniel Boone Rd	10WIT OF Gate City (Maint. 84)			90 /6	076	1 /0	1 /0	1 /0	0 /6	C	0.09		0.540	3100	G
Bus Bus Bus	To: From:	84-762													
(58) (23) (421) Daniel Boone Rd	Town of Gate City (Maint: 84)	0.84 <b>3600</b>	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.56	3900	G
$\bigcirc$	To:	84-763				<u> </u>									
Bus Bus Bus	From:			0007	007		007	007	007	_	0.000	_	0.500	FF00	^
58 23 421 W Jackson St	Town of Gate City (Maint: 84)	0.15 <b>5200</b> 84-665	G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.596	5500	G
		84-003													

### Virginia Department of Transportation Traffic Engineering Division 2011

### Annual Average Daily Traffic Volume Estimates By Section of Route Town of Gate City

-						_		Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
Bus Bus Bus	From:		84-665													
58 23 421 W Jackson St	Town of Gate City (Maint: 84)	0.12	7300	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.565	7800	G
Bus Bus Bus	To- From:		SR 71													
(58) (23) (421)	Town of Gate City (Maint: 84)	0.47	9700	G	99%	0%	0%	0%	0%	0%	С	0.089	F	0.547	10000	G
Bus Bus Bus	To: From:		84-836				$\Box$									
(58) (23) (421)	Town of Gate City (Maint: 84)	0.23	19000	G	99%	0%	0%	0%	0%	0%	F	0.091	F	0.562	20000	G
	To:	US 23	South of Ga	ate City												
_	From:		Bus 23 Bus	,												
$\binom{71}{}$ E Jackson St	Town of Gate City (Maint: 84)	0.55	4300	G	97%	0%	1%	1%	2%	0%	F	0.109	F	0.517	4600	G
<u>~</u>	To- From:	84	-904 Jones	St												
(71) E Jackson St	Town of Gate City (Maint: 84)	0.85	7900	G	97%	0%	1%	1%	2%	0%	F	0.091	F	0.568	8500	G
	10:		CL Gate Ci													
	Town of Gate City (Maint: 84)	0.36	CL Gate Ci <b>12000</b>	ity N	93%	0%	1%	1%	6%	0%	N	0.099	N		12000	N
(421) (23) (58)	Town of Gate City (Maint. 84)		CL Gate Ci		93%	0%	176	1 70	070	076	IN	0.099	IN		12000	IN
_	From:		CL Gate Ci													
(421)(23)(58)	Town of Gate City (Maint: 84)	0.16	12000	Α	93%	0%	1%	1%	6%	0%	С	0.099	Α		12000	Α
<del>\$\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{</del>	To: From:	Bus US	23 East of C	Gate City	,											
(421) (23) (58)	Town of Gate City (Maint: 84)	0.61	27000	N	93%	0%	1%	1%	6%	0%	Ν	0.083	Ν	0.544	27000	Ν
	To:	S	CL Gate Ci	ty												
Bus Bus Bus	From:		South of Ga													
[421] [23] [58]	Town of Gate City (Maint: 84)	0.23	19000	G	99%	0%	0%	0%	0%	0%	F	0.091	F	0.562	20000	G
Bus Bus Bus	To: From:		84-836													
(421)(23)(58)	Town of Gate City (Maint: 84)	0.47	9700	G	99%	0%	0%	0%	0%	0%	С	0.089	F	0.547	10000	G
$\bigcirc$	To: From:		SR 71				$\neg$ $\vdash$									
Bus Bus Bus (421) (23) (58) W Jackson St	Town of Gate City (Maint: 84)	0.12	7300	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.565	7800	G
421 23 30	To		84-665													
Bus Bus Bus	From:	0.45			000/	00/		00/	007	00/	_	0.000	_	0.500	5500	0
(421) (23) (58) W Jackson St	Town of Gate City (Maint: 84)	0.15	5200	G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.596	5500	G
Bus Bus Bus	Ta- From:		84-763													
(421) (23) (58) Daniel Boone Rd	Town of Gate City (Maint: 84)	0.84	3600	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.56	3900	G
Bus Bus Bus	To- From:		84-762													
421 (23) 58 Daniel Boone Rd	Town of Gate City (Maint: 84)	0.80	2900	G	98%	0%	1%	1%	1%	0%	С	0.09	F	0.548	3100	G
	To:		L Gate Cit	v												

						I own of C	ate City	/								
Route	Length	AADT	QA	4Tire	Bus	2Axle 3-				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Town of Gate City		Fron	1:			US	22				-					
619	0.21	510	R								NA			NA		01/08/2004
619 Old Nickelsville Rd	0.01	160 From	R			ECL Ga	te City				NA			NA		08/27/2007
619	0.33	1200	R		8	34-793 Old Ni	ckelsville	Rd			NA			NA		01/08/2004
619 849	0.37	2100 From	R			SR 71, E J					NA			NA		01/08/2004
		Fron	<u></u>			NCL Ga										
665 Moccasin Ave	0.04	920	R			Dead					NA			NA		01/08/200
665 Manville Rd	0.15	1700	G	98%	0%	1%		0%	0%	С	0.100	F	0.626	1800	G	2011
(665) Manville Rd	0.25	1800	G	98%	0%	84-813 C 1%		0%	0%	F	0.1	F	0.644	1900	G	2011
665 Manville Rd	0.26	1200	G	99%	0%		0%	0%	0%	С	0.1	F	0.632	1300	G	2011
(19)		Т	):			NCL Ga										
Red Hill Rd	0.29	710	R			NCL Ga					NA			NA		01/08/2004
		Fron				SR 71, E J										
762 84	0.14	<b>240</b>	R			US Dead					NA			NA		01/08/200
		Fron	1:			84-1422 V										
763	0.40	220	R			Bus U					NA			NA		01/08/2004
(763) 843)	0.11	310 From	R								NA			NA		01/08/200
		Fron	1:			84-783 84-765 Cy					+					
764	0.18	140	R			64-703 C	piess st				NA			NA		01/08/200
.84		T	):			84-7	63									
(765)	0.03	90	R			84-7	63				NA			NA		01/08/2004
84		To From	<u></u>			US	23				$\neg$ —					
(765) Cypress St	0.02	30	R			04.5	164				NA			NA		08/15/2007
		Fron	I			84-7 84-7										
766 Rollins St	0.03	30	R								NA			NA		08/15/2007
766 Elm St	0.07	710 From	R			US					NA			NA		08/15/2007
		T	):			84-831										
(767) Woodland St	0.39	660	R			84-1415 Hi	llcrest Dr				NA			NA		08/15/2007
767 Tucker St	0.10	1000 From	R			SR 71, E J					NA NA			NA		08/27/200
<u>04</u>		Т	I			84-768 S	olon St									
768 Solon St	0.13	1500	R			US	23				NA			NA		08/27/2007
		To From	1:			SR 71, E J	ackson St				$\Box$					
768 Solon St	0.62	1500 _т	R			94 770 P	ain T :				NA			NA		08/27/2007
		10	<u></u>			84-768 Be	gın Loop									

							TOWITO	Gale Cil	. У								
Route	Length	AADT	QA	4Tire	В	Bus			k ITrail 21	(	QC F	K actor	QK	Dir Factor	AAWE	T QW	Year
Town of Gate City		From										1					
(769) Bishop St	0.21	1300	R				Bus	US 23				J NA			NA		08/27/200
(769) Bishop St		To					SR 71, I	E Jackson St									
		From					84-665 I	Moccasin St									
(781) Poplar St	0.19	190	R									NA			NA		08/15/200
<u> </u>		To				<u> </u>		Voodland S	l .			<u> </u>					
782) Walnut St	0.24	250	R				De	ad End				J NA			NA		08/15/200
(782) Walnut St	0.24	To					84-767 V	Voodland S	t			1			1471		00/10/200
		From					De	ad End									
783) Fir St	0.10	130	R									NA			NA		08/15/200
64		То					84	1-763									
O		From					S	R 23									
784) Virginia Ave	0.06	140 To	R				04.700	T 11 10				NA			NA		08/13/200
								Highland St				1					
785) Cleveland Ave	0.07	390	R				Bus	US 23				J NA			NA		08/15/200
785 Cleveland Ave	0.07	330	- 11				0.4.=0.					7			IVA		00/13/200
785) Cleveland Ave	0.16	140 From	R				84-782	Walnut St				NA			NA		08/15/200
785 Cleveland Ave	0.10	To					0.4.50	D 1 0:				7			1471		00/10/200
785) Cleveland Ave	0.17	90 From	R				84-781	Poplar St				NA			NA		08/15/200
785 Cleveland Ave	0.17	То					84-819	Chestnut St				1			1471		00/10/200
		From				84	1-619 Old	Nickelsville	e Rd								
Old Nickelsville Rd	0.19	390	R									NA			NA		08/27/200
84		То					SR 71, I	Jackson St									
$\sim$		From					SR 71 W,	E Jackson	St								
796 Gillenwater Loop	0.11	<b>20</b>	R				ECT	G . G:				NA			NA		08/27/200
		From						Gate City				<u> </u>					
798) Highland St	0.48	110	R				De	ad End				J NA			NA		08/13/200
798) Highland St	0.40	То					84-799	Lombard St				1			1471		00/10/200
		From						Highland St									
799 Lombard St	0.07	360	R					•				NA			NA		08/13/200
84		То					Ţ	S 23									
<u> </u>		From					84-814	Sherman St									
813) Cherry St	0.07	90 To	R				04.6653					NA T			NA		08/15/200
		From						Moccasin St				1					
814) Sherman St	0.28	40	R				84-819	Chestnut St				J NA			NA		08/15/200
Sherman St	0.20	To					De	ad End				1			1471		00/10/200
		From						Sherman St									
819 Chestnut St	0.12	140	R									NA			NA		08/13/200
84		To					De	ad End									
$\bigcirc$		From					De	ad End									
Promise St	0.07	40 To	R				04.010	CT				NA			NA		08/13/200
								Chestnut St				<u> </u>					
823) Beech St	0.12	1000	R				84-769	Bishop St				J NA			NA		08/27/200
823 Beech St	0.12	То	11				84-83	5 Jones St				]			11/7		00/21/200
		From						Anderson St				i					
824) Wolfe St	0.37	170	R				2.0001					NA			NA		08/15/200
84		То					84-14	19 Oak St									
		From					84-83	2 Elm St									
831) Elm St	0.04	310	R									NA			NA		08/15/200
<u> </u>		To					84-76	6 Elm St									

							Ji Gale (	,								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Town of Gate City		From	c.			D	ead End				-					
832 Elm St	0.39	160	R				cau Enu				NA			NA		08/15/200
R4		To	·			84-8	31 Elm St									
O		From				84-82	4 Wolfe S	t			<u> </u>					
835 Anderson St	0.22	270	R			D	ead End				NA			NA		08/15/200
		From	:				04 Jones S	t			<u> </u> 					
836 Harry Fry Dr	0.40	2400	R			04-70	54 Jones 5	·			NA			NA		08/27/200
84		To	:			84-889 B	roadwater	Ave								
		From	:			84-8	39 Hill St									
838 Hill St	0.07	<b>40</b>	R			D	1 F 1				NA			NA		08/15/200
		From					ead End									
(839) Hill St	0.05	70	R			84-8	338 Hill St				NA			NA		08/15/200
(839) Hill St	0.00	To	:			84-8	32 Elm St									00/10/200
		From				84-82	24 Wolfe S	t								
842 Sargeant St	0.23	290	R								NA			NA		08/29/200
		To					58 Solon S									
(843) Campbell St	0.06	80	R			84-798	Highland	St			 NA			NA		08/13/200
(843) Campbell St	0.00	To	<u> </u>			84-853	Campbell	St						INA		00/13/200
		From	:				58 Solon S									
844 Bradford St	0.09	440	R								NA			NA		08/27/200
84		To From				Bu	ıs US 23				$\Box$ —					
844) Kane St	0.15	170	R								NA			NA		08/27/200
<u> </u>		To					ead End									
Pichmand St	0.07	From	R			84-798	Highland	St			NIA			NA		08/13/200
(849) Richmond St	0.07	<b>46</b>				D	ead End				NA T			INA		06/13/200
		From					1 Darter S	St.								
850 Franklin St	0.06	70	R								NA			NA		08/13/200
84		To	:			D	ead End									
O		From				8	84-762									
851 Darter St	0.19	120	R			94 950	) Franklin	C+			NA			NA		08/13/200
		From					) Franklin									
(853) Campbell St	0.11	80	R			04-050	Tankini	51			NA			NA		08/13/200
84		To	:			84-843	Campbell	St								
$\sim$		From				84-83	6 Beech S	t								
889 Broadwater Ave	0.19	830	R				24.610				NA			NA		08/27/200
		From	<u> </u>				84-619									
(898) Sharon Dr	0.15	370	R			84-1425	Beverly C	ırcle			 NA			NA		08/29/200
898 Sharon Dr	00	To				84-76	58 Solon S	t								00/20/200
		From	:			Bus U	S 23 Kane	St								
904 Jones St	0.06	11000	G	98%	0%	1%	1%	0%	0%	F	0.104	F	0.524	12000	G	2011
		To	e e				23 Beach S Harry Fry									
904 Jones St	0.24	8800	G	98%	0%	1%	0%	1%	0%	С	0.092	F	0.589	9400	G	2011
84		To	:				E Jackson									
<u> </u>		From	:			SR 71,	E Jackson	St						_		
905 Barker Sub Ave	0.04	420	R				TD 005				NA			NA		08/29/200
		From					SR 906									
906 Lynn Dr	0.07	110	R			D	ead End				 NA			NA		08/29/200
84	0.07	To				84-905 F	arker Sub	Δve						1 1/7		00,20,200

Route	Length	AADT	QA	4Tire	Bus			uck 1Trail	QC F	K actor	QK	Dir Factor	AAWDT	QW	Year
Town of Gate City		Fron	n:			84-905	Barker Sub	Ave		1					
906 Lynn Dr	0.10	60	R			04-703	Darker Suc	Tive		NA			NA		08/29/2007
84		Tr	·				84-619								
O 01 . 15		Fron	:			84-83	6 Harry Fry	Dr		]					
930 Short Dr	80.0	<b>70</b>	R			94.0	31 Cedar A	***		NA T			NA		08/27/2007
		Fron	1							<u> </u>					
(931) Cedar Ave	0.10	50	R			04-03	6 Harry Fry	DI		NA			NA		08/27/2007
(931) Cedar Ave		ъ				94 (	930 Short D	١							
931) Cedar Ave	0.03	40 Fron	R			04*;	230 SHOIT L	71		NA			NA		08/27/2007
9341)		To	):			I	Dead End			1					
		Fron	n:			I	Dead End								
932 Ruth St	0.04	40	R							NA			NA		08/29/2007
•		Tr	·				42 Sargeant								
O === ==		Fron				SR 71	l, E Jackson	n St		]					
(1401) Ellen Dr	0.07	560	R			94 1403	Valley Vi	C4		NA T			NA		08/29/2007
		Fron					8 Valley Vi			1					
(1402) Davidson St	0.07	90	R			SR 71	l, E Jackson	ı St		NA			NA		08/29/2007
(1402) Davidson St	0.07	Т	_			84-1403	8 Valley Vi	ew St		7			14/1		00/20/2001
		Fron	1:				401 Ellen I			Ì					
(1403) Valley View St	0.12	200	R							NA			NA		08/29/2007
84		Te	:			84-140	02 Davidso	n St							
		Fron	n:			SR 71	l, E Jackson	n St							
1404 Arora St	0.06	80	R							NA			NA		08/29/2007
		Tr	h.			I	Dead End			<u> </u>					
O 5:11 5	0.40	Fron				E	Bus US 23								00/40/000
1405 Dillon Dr	0.16	480	R			1	Dead End			NA T			NA		08/13/2007
		Fron								<u> </u>					
(1406) Jay St	0.15	150	R				Dead End			NA			NA		08/13/2007
1406 Jay St	00	Т				84-14	405 Dillon	Dr		1					00, 10, 2001
		Fron	1:			Е	Bus US 23								
Linda St	0.10	80	R							NA			NA		08/13/2007
847		Te	):			84-	1406 Jay S	t							
$\sim$		Fron				84-14	109 Bowen	Dr							
1408 Frances St	0.10	70	R			0.1	1405 7 0			NA			NA		08/13/2007
							1406 Jay S								
(1409) Bowen Dr	0.06	130	R			84-14	108 Frances	St		NA			NA		08/13/2007
Bowen Dr	0.00	т.				84-1	407 Linda	St		1			14/3		00/13/2007
		Fron	1:				906 Lynn D								
(1410) Barbara Rd	0.12	350	R							NA			NA		08/29/2007
84		Tr	o-			I	Dead End								
		Fron				84-665	Moccasin	Ave							
(1411) Water St	0.15	2600	R							NA			NA		08/27/2007
<u> </u>		Te	1				Bus US 23			<u> </u>					
Lina St	0.11	Fron	R			84-	1413 Eva S	it		J NA			NA		07/11/2007
(1412) Una St	0.11	70								INA			INA		07/11/2007
C Une Ct	0.45	Fron				0.11	MN 84-14	13		N/4			NI A		07/44/0007
(1412) Una St	0.15	90 To	R			E	Bus US 23			NA T			NA		07/11/2007
		Fron	1:				Dead End			1					
(1413) Eva St	0.03	80	R				cau Ellu			NA			NA		07/11/2007
84	2.00	To				84-	1412 Una S	St		7					

						I own of Gate City							
Route	Length	AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail 2	CC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Town of Gate Citv		From				84-1412 Una St		-1					
1413) Eva St	0.04	130	R			04-1412 Ulla St		NA			NA		07/11/20
1 849		To	·			Dead End							
		From	:			84-1413 Eva St							
1414	0.10	50	R					NA			NA		07/11/20
<u> </u>		To				Dead End		<u> </u>					
1415) Hillcrest Dr	0.34	150	R			84-767 Woodland St		NA			NA		08/15/20
Hillcrest Dr	0.54	To				Dead End					INA		00/13/20
		From	:			84-785 Cleveland Ave		i					
1416 DHU St	0.05	30	R					NA			NA		08/15/20
84		To	:			Dead End							
		From	:			84-781 Poplar St							
Monte Vista Dr	0.04	100	R					NA			NA		08/15/20
<u> </u>		To				Dead End							
O 1 0	2.24	From	<u> </u>			SR 71, E Jackson St							00/00/00
1419 Oak St	0.04	450	R			84-824 Wolfe St		NA			NA		08/29/20
_		From				84-1401 Ellen Dr							
1420) Massey Dr	0.07	120	R			84-1401 Ellen Dr		NA			NA		08/29/20
Massey Dr	0.01	u				04 1401 G G					10.		00/20/20
1420) Massey Dr	0.06	20 From	R			84-1421 Cross St		NA			NA		08/29/20
Massey Dr	0.00	To	Ė			84-1402 Davidson St		Ti'			10.		00/20/20
		From	:			84-1420 Massey Dr							
(1421) Cross St	Cross St 0.05	90 Tr	R					NA			NA		08/29/20
84		To				84-1403 Valley View St							
		From	:			Dead End							
1422 Vanzant Dr	0.02	760	R					NA			NA		08/15/20
		To				84-763							
∧ ∧	0.00	From	<u> </u>			Dead End							00/00/00
Anita Ave	80.0	<b>90</b>	R			84-1410 Barbara Rd		NA			NA		08/29/20
		From											
1424) Embar St	0.12	90	R			Dead End		NA			NA		08/29/20
Embar St	02	To				84-1410 Barbara Rd		Ti.					00,20,20
		From				84-898 Sharon Dr							
1425 Beverly Circle	0.19	220	R					NA			NA		08/29/20
84		To	:			Dead End							
		From	:			SR 71, E Jackson St							
1427 Ravine St	0.24	210	R					NA			NA		08/15/20
		To				Dead End							
1428) Cedar Ave	0.13	50	R			Dead End		NA			NA		08/27/20
1428 Cedar Ave	0.13	<b>30</b>				84-836; 84-931					INA		00/21/20
		From	:			84-836 Harry Fry Dr		1					
9380) Broadwater Ave	0.15	1000	R			04-030 Hairy Fry Di		NA			NA		08/27/20
9380) Broadwater Ave	<u> </u>	To	_			Scott Co Voc School							
9380) Broadwater Ave	0.11	1000	R			Source vec School		NA		_	NA		08/27/20
9380 Broadwater Ave		To	_			Dead End							
		From	:			84-904 Jones St							
9763	0.15	1600	R					NA			NA		08/29/20
04/		To				Gate City High Sch							
		From				Shoemaker Elem Sch							
9839 Bishop St	0.12	1100	R					NA			NA		08/27/20
<u> </u>		To				84-769 Bishop St							