### 2011

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

where available

# Special Locality Report 139

Town of Wytheville

Information in this report is included in Report

98

(Wythe 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.

|                              |   | 100                                  | n of VV vtr        | ICVIIIC      |           |         |          | Tru          | ck        |            |        | K            |       | Dir     |       |    |
|------------------------------|---|--------------------------------------|--------------------|--------------|-----------|---------|----------|--------------|-----------|------------|--------|--------------|-------|---------|-------|----|
| Route                        | Jurisdiction                              | Length                               | AADT               | QA           | 4Tire     | Bus     |          |              |           |            | QC     | Factor       | QK    | Factor  | AAWDT | QW |
|                              | From:                                     | V                                    | VCL Wythey         | ville        |           |         | 27 (XI   | , 017 txic   | TTTUI     | Ziiaii     |        | 1 40101      |       | 1 40101 |       |    |
| 11 W Lee Hwy                 | Town of Wythe                             |                                      | 4200               | G            | 97%       | 1%      | 1%       | 1%           | 1%        | 0%         | С      | 0.093        | F     | 0.534   | 4500  | G  |
| •                            | To  |                                      | 24th St            |              |           |         |          |              |           |            |        |              |       |         |       |    |
| 11 W Lee Hwy                 | From:∟<br>Town of Wythe                   | eville 2.03                          | 6100               | G            | 97%       | 1%      | 1%       | 1%           | 1%        | 0%         | F      | 0.096        | F     | 0.512   | 6600  | G  |
| 11) 11 256 11119             | To:                                       |                                      | US 21 Main         | _            | 0170      | 170     |          | 170          | 170       | 070        | •      | 0.000        | •     | 0.012   | 0000  | Ŭ  |
|                              | From:                                     |                                      | 12th St            | Di.          |           |         |          |              |           |            |        |              |       |         |       |    |
| 11 21 Main St                | Town of Wythe                             | eville 0.31                          | 6600               | G            | 97%       | 1%      | 1%       | 1%           | 1%        | 0%         | F      | 0.083        | F     | 0.543   | 7200  | G  |
| $\bigcirc$                   | To:                                       |                                      | 4th St             |              |           |         |          |              |           |            |        |              |       |         |       |    |
| ~~ <u>-</u>                  | From:                                     |                                      | US 21, 4th         |              |           |         |          |              |           |            | _      |              | _     |         |       | _  |
| (11) Main St                 | Town of Wythe                             | eville 0.33                          | 8200               | G            | 97%       | 1%      | 1%       | 1%           | 1%        | 0%         | F      | 0.09         | F     | 0.518   | 9000  | G  |
| <del></del>                  | To:<br>From:                              |                                      | 5th St             |              |           |         |          |              |           |            |        |              |       |         |       |    |
| 11 Main St                   | Town of Wythe                             | eville 0.20                          | 8300               | G            | 98%       | 0%      | 1%       | 1%           | 1%        | 0%         | F      | 0.086        | F     | 0.593   | 9100  | G  |
| <u> </u>                     | To  |                                      | 11th St            |              |           |         |          |              |           |            |        |              |       |         |       |    |
| 11 E Main St                 | Town of Wythe                             | eville 0.50                          | 12000              | G            | 98%       | 0%      | 1%       | 1%           | 1%        | 0%         | С      | 0.089        | F     | 0.508   | 13000 | G  |
|                              |   |                                      |                    |              |           |         |          | .,,          | .,,       |            |        |              | -     |         |       | _  |
| C. F. Main St                | From:                                     | villa 0.70                           | Liberty St<br>9300 | G            | 000/      | 00/     | 10/      | 40/          | 40/       | 00/        | F      | 0.000        | F     | 0.557   | 10000 | G  |
| (11) E Main St               | Town of Wythe                             | eville 0.78                          | 9300               | G            | 98%       | 0%      | 1%       | 1%           | 1%        | 0%         | Г      | 0.088        | Г     | 0.557   | 10000 | G  |
| ~                            | To:<br>From:                              |                                      | 39-3 Lithia        |              |           |         |          |              |           |            |        |              |       |         |       |    |
| {11 } E Main St              | Town of Wytheville (I                     | Maint: 98) 0.08                      | 9300               | N            | 98%       | 0%      | 1%       | 1%           | 1%        | 0%         | Ν      | 0.088        | Ν     | 0.557   | 10000 | Ν  |
| <u> </u>                     | To:                                       | 411C 00011 D/II) /IIC                | I-81               | 2 A / D \ /T | O DT 01 N | IOD     |          |              |           |            |        |              |       |         |       |    |
| 11 11 Ramp to I-81 N at Exi  | it 73 Town of Wytheville (I               | 4US-00011-P(U)/US<br>Maint: 98) 0.27 | -00011-NU/         | 2A(R)/1      |           |         | 11 for ( | directional  | troffic v | olumo o    | ctimat | oc for thi   | c coa | mont    |       |    |
| 11) Ramp to I-81 N at Ex     | Town or wythevine (i                      | IS-00081-N(R)/US                     | 00011 N07          | 2 A (D)/E    |           |         | 11101    | ill ectional | lianic v  | /olullie e | Suma   | .62 101 1111 | s sey | ment.   |       |    |
|                              | From:                                     | 13-00081-N(K)/US                     | I-81               | 2A(K)/I      | KOW KI    | 11      |          |              |           |            |        |              |       |         |       |    |
| (11) $(81)$ $(77)$ $(52)$    | Town of Wytheville (I                     | Maint: 98) 0.96                      | -                  |              |           | See I-8 | 1 for di | rectional t  | raffic vo | olume es   | timate | s for this   | segm  | nent.   |       |    |
|                              | Combined Traffic Estimates for 2 Parallel | Roadways on this Route               | : 49000            | Α            | 74%       | 1%      | 1%       | 1%           | 22%       | 2%         | С      | 0.116        | A     |         | 46000 | Α  |
|                              | То:                                       |                                      | ICL Wythev         |              |           | .,.     |          | .,,          |           | _,,        |        |              |       |         |       |    |
| North                        | From:                                     |                                      | US 11              |              |           |         | ī        |              |           |            |        |              |       |         |       |    |
| Ramp to I-81 N at Exit 73    | Town of Wytheville (I                     | Maint: 98) 0,27                      | NA                 |              |           |         |          |              |           |            |        | NA           |       |         | NA    |    |
|                              | To:                                       |                                      | I-81 N             |              |           |         |          |              |           |            |        |              |       |         |       |    |
| North                        | From:                                     |                                      | US 11              |              |           |         |          |              |           |            |        |              |       |         |       |    |
| 11 Ramp to I-81 S at Exit 73 | Town of Wytheville (I                     | Maint: 98) 0.42                      | NA                 |              |           |         |          |              |           |            |        | NA           |       |         | NA    |    |
| TT Rump to For our Exit 70   | To:                                       | 1.42                                 | I-81 S             |              |           |         |          |              |           |            |        | 14/1         |       |         | 1471  |    |
|                              | Francis                                   |                                      |                    | *11          |           |         |          |              |           |            |        |              |       |         |       |    |
| 721 Grayson St               | Town of Wythe                             |                                      | CL Wythev<br>4400  | Ille G       | 96%       | 0%      | 1%       | 2%           | 1%        | 0%         | С      | 0.090        | F     | 0.675   | 4900  | G  |
| (21) Grayson St              | To:                                       | 0.93                                 | Main St            | G            | 90 /0     | 076     | 1 /0     | 2/0          | 1 /0      | 0 /6       | C      | 0.090        | -     | 0.075   | 4900  | G  |
|                              | From:                                     |                                      | Grayson St         | t            |           |         |          |              |           |            |        |              |       |         |       |    |
| (21) Main St                 | Town of Wythe                             | eville 0.49                          | 6600               | G            | 96%       | 0%      | 1%       | 2%           | 1%        | 0%         | F      | 0.088        | F     | 0.643   | 7200  | G  |
| (21)                         | To:                                       |                                      | W Lee Hwy          |              |           | - / 0   | j~       | _,,          | . , •     | - / 0      | ,      | 2.300        | -     | 2.3.0   | 00    | _  |
|                              | From:                                     |                                      | Lee Hwy; 12        | -            |           |         |          |              |           |            |        |              |       |         |       |    |
| (21) (11) Main St            | Town of Wythe                             | eville 0.31                          | 6600               | G            | 97%       | 1%      | 1%       | 1%           | 1%        | 0%         | F      | 0.083        | F     | 0.543   | 7200  | G  |
| $\bigcirc$                   | To:                                       |                                      | 4th Street         |              |           |         |          |              |           |            |        |              |       |         |       |    |
| ~                            | From:                                     |                                      | US 11 Main         |              |           |         |          |              |           |            |        |              |       |         |       |    |
| (21) 4th St                  | Town of Wythe                             | eville 0.06                          | 6500               | G            | 98%       | 0%      | 1%       | 0%           | 1%        | 0%         | F      | 0.096        | F     | 0.582   | 7100  | G  |
| <b>~</b>                     | To:                                       |                                      | Monroe St          | t            |           |         |          |              |           |            |        |              |       |         |       |    |

| Davita   | المحالية حاليا والمالية  |                       |        | AADT                        |         | 4T:        | D        |              | Tru        | uck        |          | 00          | K              | OK     | Dir    | 4 4 1 A / D T  | 0)4/ |
|--|--|-----------------------|--------|-----------------------------|---------|------------|----------|--------------|------------|------------|----------|-------------|----------------|--------|--------|----------------|------|
| Route  | Jurisdiction   | )                     | .engtn | AADT                        | QA      | 4Tire      | bus      | 2Axle        | 3+Axle     | 1Trail     | 2Trail   | QC          | Factor         | QK     | Factor | AAWDT          | QW   |
| ~~ w ~   | From   |                       |        | Monroe St                   | _       | 000/       | 00/      |              | 00/        | 407        | 201      | _           | 0.004          | _      | 0.540  | 45000          | •    |
| (21) 4th St                                    | Town of Wyth   | neville               | 0.47   | 14000                       | G       | 98%        | 0%       | 1%           | 0%         | 1%         | 0%       | F           | 0.094          | F      | 0.512  | 15000          | G    |
| ~~ · · · · ·                                   | To<br>From   | <u> </u>              |        | W Ridge Rd                  |         |            |          |              |            | 401        |          |             |                |        |        | .=             |      |
| 21 4th St                                      | Town of Wyth   | neville               | 0.40   | 15000                       | G       | 98%        | 0%       | 1%           | 0%         | 1%         | 0%       | С           | 0.089          | F      | 0.503  | 17000          | G    |
| ~~ w. o.                                       | To From  | 20 -                  |        | Tazewell St                 |         | 000/       | 00/      |              | 00/        | 40/        | 00/      |             | 0.000          |        | 0.500  | 40000          |      |
| 21 4th St                                      | Town of Wyth   | neville               | 0.12   | <b>15000</b><br>I-81; US 52 | G       | 98%        | 0%       | 1%           | 0%         | 1%         | 0%       | F           | 0.089          | F      | 0.536  | 16000          | G    |
|  | From   |                       |        |                             |         |            |          |              |            |            |          |             |                |        |        |                |      |
| (52) $(81)$ $(77)$ $(11)$                      | Town of Wytheville   | (Maint: 98)           | 0.93   | US 11                       |         |            | See I-81 | l for dire   | ectional t | traffic vo | olume es | timate      | s for this     | seam   | ent    |                |      |
| [52] <del>81</del> <del>77</del> <del>11</del> | Combined Traffic Estimates for 2 Paralle                       | ,                     |        | 49000                       | Α       | 74%        | 1%       | 1%           | 1%         | 22%        | 2%       | С           | 0.116          | _      |        | 46000          | Α    |
|  | То   | :                     |        | CL Wythevi                  |         | ,0         | .,,      |              | .,0        |            | _,,      |             | 011.10         |        |        | .0000          |      |
| $\sim$ $\sim$ $\sim$                           | From   | (Maria ( 00)          | 4.00   | US 11                       |         |            | 0104     |              | ( )        |            |          | ·           |                |        |        |                |      |
| [52] <del>81</del> <del>77</del>               | Town of Wytheville   |                       | 1.29   | 44000                       |         |            |          |              |            |            |          |             | s for this     | ·      | ient.  | 44.000         | ^    |
|  | Combined Traffic Estimates for 2 Paralle                       | el Roadways on this i | Route: |                             | Α       | 74%        | 1%       | 1%           | 1%         | 22%        | 2%       | ۲           | 0.118          | А      |        | 41000          | Α    |
| $\overline{\bigcirc}$                          | To of NA, the original   | (Maint: 00)           | 4.00   | US 11                       |         |            | C 1 04   | الله ما الله |            |            |          | 4:          |                |        |        |                |      |
| [52] [81]                                      | Town of Wytheville<br>Combined Traffic Estimates for 2 Paralle | ,                     | 1.99   | 27000                       | ь       |            |          |              |            |            |          | timate<br>F | s for this     | ·      | ient.  | 27000          | В    |
|  | Combined Trainic Estimates for 2 Paralli                       | er Roadways on this r |        | 77 Wythevil                 | B<br>le | 80%        | 1%       | 1%           | 1%         | 16%        | 1%       | Г           | 0.100          | Α      |        | 27000          | Ь    |
|  | From   |                       | -      | US 11                       |         |            |          |              |            |            |          |             |                |        |        |                |      |
| (52) (81) Ramp I-81 S Exit 70                  | to US 21; US 58 Town of Wytheville                             |                       | 0.27   |                             |         |            |          | for dire     | ectional   | traffic vo | olume es | timate      | s for this     | segm   | ent.   |                |      |
| $\bigcirc$                                     | To From  | IS-00081-S            | ` ′    | 0081-S070A<br>ntenance Br   |         | RTS 52,    | 2        | _            |            |            |          |             |                |        |        |                |      |
| 52 4th St                                      | Town of Wyth   | neville               | 1.89   | 2400                        | G       | 98%        | 0%       | 0%           | 0%         | 1%         | 0%       | С           | 0.102          | F      | 0.585  | 2600           | G    |
| (32)   | То   |                       | W      | CL Wythevi                  | lle     |            |          |              |            |            |          |             |                |        |        |                |      |
|  | From   | :                     | U      | JS 21; US 5                 | 8       |            |          |              |            |            |          |             |                |        |        |                |      |
| (52) Ramp to I-81 N at Exit 70                 | Town of Wytheville   | (Maint: 98)           | 0.15   | NA                          |         |            |          |              |            |            |          |             | NA             |        |        | NA             |      |
| $\overline{}$                                  | То   |                       |        | I-81 N                      |         |            |          |              |            |            |          |             |                |        |        |                |      |
| ~~~  | From   |                       |        | JS 21; US 5                 | 8       |            |          |              |            |            |          |             |                |        |        |                |      |
| (52) Ramp to I-81 S at Exit 70                 | Town of Wytheville   | (Maint: 98)           | 0.16   | NA                          |         |            |          |              |            |            |          |             | NA             |        |        | NA             |      |
|  | To   | ·                     |        | I-81 S                      |         |            |          |              |            |            |          |             |                |        |        |                |      |
| North South                                    | Town of Middle wills   | (Maint: 09)           |        | CL Wythevi                  |         | 75%        | 10/      | 10/          | 40/        | 240/       | 20/      | _           | 0.430          | ٨      |        | 22000          | ٨    |
| 77 81 (11) (52)                                | Town of Wytheville<br>Combined Traffic Estimates for 2 Paralle | ` ,                   | 0.93   | 24000<br>49000              | A<br>A  | 75%<br>74% | 1%<br>1% | 1%<br>1%     | 1%<br>1%   | 21%<br>22% | 2%<br>2% | C<br>C      | 0.120<br>0.116 | A<br>A |        | 23000<br>46000 | A    |
|  | Combined Trainic Estimates for 2 Paralle                       | er Roadways on this r | Roule. |                             | A       | 74%        | 170      | 1%           | 170        | 22%        | 2%       | C           | 0.116          | А      |        | 46000          | Α    |
| North South                                    | To<br>From   |                       |        | US 11                       |         |            |          |              |            |            |          |             |                |        |        |                |      |
| (77) $(81)$ $(52)$                             | Town of Wytheville   | (Maint: 98)           | 1.29   | 22000                       | Α       | 75%        | 1%       | 1%           | 1%         | 21%        | 2%       | F           | 0.127          | Α      |        | 20000          | Α    |
|  | Combined Traffic Estimates for 2 Paralle                       | el Roadways on this f |        |                             | Α       | 74%        | 1%       | 1%           | 1%         | 22%        | 2%       | F           | 0.118          | Α      |        | 41000          | Α    |
| North  | To<br>From   |                       | I-8    | 81 Wythevil<br>I-81 S       | le      |            |          | _            |            |            |          |             |                |        |        |                |      |
| (77) Ramp I-81 S Exit 72 to I-77               | 7 N at Exit 40 Town of Wytheville                              | (Maint: 98)           | 0.28   | 11000                       | G       | 77%        | 1%       | 1%           | 1%         | 19%        | 1%       | F           | 0.149          | N      |        | 9500           | G    |
|  | Combined Traffic Estimates for 2 Paralle                       |                       |        |                             | G       | 78%        | 1%       | 1%           | 1%         | 19%        | 1%       | F           | NA             |        |        | 18000          | G    |
|  | То   | :                     |        | I-77 N                      |         |            |          |              |            |            |          |             |                |        |        |                |      |
|  |  |                       |        |                             |         |            |          |              |            |            |          |             |                |        |        |                |      |

### Virginia Department of Transportation Traffic Engineering Division 2011

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

|                 |                             |  | 1000                       | II OI VV VIII          | CVIIIC        |       |      |       | T=     | ol.   |        |    | V      |    | Dir           |       |    |
|-----------------|-----------------------------|--|----------------------------|------------------------|---------------|-------|------|-------|--------|-------|--------|----|--------|----|---------------|-------|----|
|                 | Route                       | Jurisdictio                              | n Length                   | AADT                   | QA            | 4Tire | Bus  | 2010  |        | ck    |        | QC | K      | QK | Dir<br>Factor | AAWDT | QW |
| North           |                             | From:                                    | T                          | 81 Wythevil            | 11.           |       |      | ZAXIE | 3+Axle | TITAL | ZTrali |    | Factor |    | Factor        |       |    |
| North 77        |                             | Town of Wytheville                       |                            | 13000                  | A             | 77%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | 0.149  | Α  |               | 11000 | Α  |
|                 |                             | Combined Traffic Estimates for 2 Paralle |                            |                        | A             | 78%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | 0.135  | Α  |               | 23000 | A  |
|                 |                             | Combined Hamic Estimates for 2 Farance   |                            |                        |               | 7070  | 1 /0 | 1 /0  | 1 /0   | 1970  | 1 /0   |    | 0.133  | ^  |               | 23000 | ^  |
| North           |                             | lo:<br>From:                             | Pe                         | ppers Ferry            | Rd            |       |      |       |        |       |        |    |        |    |               |       |    |
| (77)            |                             | Town of Wytheville                       | (Maint: 98) 0.23           | 12000                  | G             | 77%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | 0.099  | F  |               | 11000 | G  |
| $\bigcirc$      |                             | Combined Traffic Estimates for 2 Paralle | el Roadways on this Route: | 25000                  | G             | 78%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | 0.099  | F  |               | 22000 | G  |
|                 |                             | То:                                      | N                          | CL Wythevi             | lle           |       |      |       |        |       |        |    |        |    |               |       |    |
| North           |                             | From:                                    | I-77-N TO                  | PEPPERS I              | FERRY         | Rd    |      |       |        |       |        |    |        |    |               |       |    |
| (77)            | Ramp                        | Town of Wytheville                       | (Maint: 98) 0.13           | NA                     |               |       |      |       |        |       |        |    | NA     |    |               | NA    |    |
| $\overline{}$   |                             | To·                                      | 139-5                      | 258 FROM 1             | RT 77         |       |      |       |        |       |        |    |        |    |               |       |    |
| South           | North                       | From:                                    | N                          | CL Wythevi             | lle           |       |      |       |        |       |        |    |        |    |               |       |    |
| (77)            | (81) (11) (52)              | Town of Wytheville                       | (Maint: 98) 0.96           | 25000                  | Α             | 73%   | 1%   | 1%    | 1%     | 23%   | 2%     | С  | 0.123  | Α  |               | 23000 | Α  |
| $\bigcirc$      | $\bigcirc$                  | Combined Traffic Estimates for 2 Paralle | el Roadways on this Route: | 49000                  | Α             | 74%   | 1%   | 1%    | 1%     | 22%   | 2%     | С  | 0.116  | Α  |               | 46000 | Α  |
|                 |                             | To:                                      |                            | US 11                  |               |       |      |       |        |       |        |    |        |    |               |       |    |
| South           | ~~~                         | Town of Marth avilla                     | (Mainte 00) 0.00           |                        | _             | 700/  | 40/  | 40/   | 40/    | 000/  | 00/    | F  | 0.440  | ^  |               | 04000 |    |
| $\overline{77}$ | 81   52                     | Town of Wytheville                       | ` '                        | 23000                  | Α             | 73%   | 1%   | 1%    | 1%     | 23%   | 2%     | •  | 0.119  | A  |               | 21000 | A  |
|                 |                             | Combined Traffic Estimates for 2 Paralle |                            | 44000<br>81 Wythevil   | <b>A</b>      | 74%   | 1%   | 1%    | 1%     | 22%   | 2%     | F  | 0.118  | Α  |               | 41000 | Α  |
| South           |                             | From:                                    | I-                         | I-81 N                 | ile           |       |      |       |        |       |        |    |        |    |               |       |    |
|                 | Ramp I-77 S Exit 40 to 81 N | N Exit 72 Town of Wytheville             | (Maint: 98) 0.66           | 9600                   | G             | 78%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | 0.139  | Ν  |               | 8500  | G  |
|                 | •                           | Combined Traffic Estimates for 2 Paralle | ` '                        |                        | G             | 78%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | NA     |    |               | 18000 | G  |
|                 |                             | To:                                      | ,                          | I-77 S                 |               |       |      |       |        |       |        |    |        |    |               |       |    |
| South           |                             | From:                                    |                            | 81 Wythevil            |               |       |      |       |        |       |        |    |        |    |               |       |    |
| (77)            |                             | Town of Wytheville                       | ,                          | 13000                  | Α             | 78%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | 0.139  | Α  |               | 12000 | Α  |
| $\smile$        |                             | Combined Traffic Estimates for 2 Paralle |                            |                        | Α             | 78%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | 0.135  | Α  |               | 23000 | Α  |
|                 |                             | To:                                      | N                          | CL Wythevi             | lle           |       |      |       |        |       |        |    |        |    |               |       |    |
| South           |                             | From:                                    |                            | I-77 S                 |               |       |      |       |        |       |        |    |        |    |               |       |    |
| (77)            | Ramp From I-77 S Exit 40 t  | to I-81 S at Exit 72 Town of Wytheville  | (Maint: 98) 0.22           | 2400                   | G             | 78%   | 1%   | 1%    | 1%     | 19%   | 1%     | F  | NA     |    |               | 2100  | G  |
| $\overline{}$   |                             | To:                                      |                            | I-81 S                 |               |       |      |       |        |       |        |    |        |    |               |       |    |
| South           |                             | From:                                    |                            | PEPPERS F              | ERRY          | RD    |      |       |        |       |        |    |        |    |               |       |    |
| (77)            | Ramp                        | Town of Wytheville                       | (Maint: 98) 0.33           | NA                     |               |       |      |       |        |       |        |    | NA     |    |               | NA    |    |
| 0               |                             | To:<br>From:                             | I-77-S0                    | 141B FROM              | RT 77         |       |      | _     |        |       |        |    |        |    |               |       |    |
| South (77)      | Ramp                        | Town of Wytheville                       | (Maint: 98) 0.03           | NA                     |               |       |      |       |        |       |        |    | NA     |    |               | NA    |    |
|                 | ιταιτιρ                     | To:                                      |                            | 258 FROM 1             | RT 77         |       |      |       |        |       |        |    | INA    |    |               | INA   |    |
|                 |                             | From:                                    |                            |                        |               |       |      |       |        |       |        |    |        |    |               |       |    |
| South 77        | Ramp                        | Town of Wytheville                       |                            | )41A FROM<br><b>NA</b> | IKI''//       |       |      |       |        |       |        |    | NA     |    |               | NA    |    |
| (1)             | Ναπρ                        | Town or wythevine                        | ,                          | 258 FROM               | RT 77         |       |      |       |        |       |        |    | INA    |    |               | INA   |    |
|                 |                             | Farmer.                                  |                            |                        |               |       |      |       |        |       |        |    |        |    |               |       |    |
| North<br>(81)   |                             | Town of Wytheville                       |                            | CL Wythevil<br>13000   | G             | 79%   | 1%   | 1%    | 1%     | 17%   | 1%     | F  | NA     |    |               | 13000 | G  |
| (81)            |                             | •  | •                          |                        |               |       |      |       |        |       |        | F  |        |    |               |       |    |
|                 |                             | Combined Traffic Estimates for 2 Paralle | •                          |                        | G<br>ourth St | 80%   | 1%   | 1%    | 1%     | 16%   | 1%     | F  | NA     |    |               | 25000 | G  |
|                 |                             | io:                                      | US 21;                     | US 52, N F             | ourtn St      |       |      |       |        |       |        |    |        |    |               |       |    |

### Virginia Department of Transportation Traffic Engineering Division 2011

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

|                                 |   |               | 1001           | 1 OI VV VII | icvilic |        |     |           |        |        |        |    | 14     |     |          |       |       |
|---------------------------------|---|---------------|----------------|-------------|---------|--------|-----|-----------|--------|--------|--------|----|--------|-----|----------|-------|-------|
| Route                           | Jurisdictio                               | on            | Length         | AADT        | QA      | 4Tire  | Bus |           | Tru    |        |        | QC | _ K    | QK  | Dir<br>– | AAWDT | QW    |
|                                 |   |               |                |             |         |        |     | 2Axle     | 3+Axle | 1Trail | 2Trail |    | Factor |     | Factor   |       |       |
| North                           | From:                                     | (14: ( 22)    |                | 21, N Four  |         | 700/   | 407 | 40/       | 407    | 470/   | 407    | _  | 0.400  |     |          | 45000 | _     |
| 81 [52]                         | Town of Wytheville                        | ,             | 2.27           | 15000       | В       | 79%    | 1%  | 1%        | 1%     | 17%    | 1%     | F  | 0.106  | A   |          | 15000 | В     |
|                                 | Combined Traffic Estimates for 2 Paralle  | el Roadways o | on this Route: | 27000       | В       | 80%    | 1%  | 1%        | 1%     | 16%    | 1%     | F  | 0.100  | Α   |          | 27000 | В     |
| North North                     | To:<br>From:                              |               | I-′            | 77 Wythev   | ille    |        |     |           |        |        |        |    |        |     |          |       |       |
| (81) $(77)$ $(52)$              | Town of Wytheville                        | (Maint: 98)   | 0.82           | 23000       | Α       | 73%    | 1%  | 1%        | 1%     | 23%    | 2%     | F  | 0.119  | Α   |          | 21000 | Α     |
| (1) (1) (32)                    | Combined Traffic Estimates for 2 Paralle  |               |                |             | Α       | 74%    | 1%  | 1%        | 1%     | 22%    | 2%     | F  | 0.118  | Α   |          | 41000 | Α     |
|                                 | To:                                       |               |                | 11, E Mai   |         | ,0     | .,, | Ť         | . , 0  |        | _,,    | •  | 011.10 |     |          |       |       |
| North North                     | From                                      |               |                | E Main St   |         |        |     |           |        |        |        |    |        |     |          |       |       |
| $(81)$ $(77)$ $\{11\}$ $\{52\}$ | Town of Wytheville                        | (Maint: 98)   | 0.96           | 25000       | Α       | 73%    | 1%  | 1%        | 1%     | 23%    | 2%     | С  | 0.123  | Α   |          | 23000 | Α     |
|                                 | Combined Traffic Estimates for 2 Paralle  | el Roadways d |                |             | Α       | 74%    | 1%  | 1%        | 1%     | 22%    | 2%     | С  | 0.116  | Α   |          | 46000 | Α     |
|                                 | To:                                       |               | NO             | CL Wythev   | ille    |        |     |           |        |        |        |    |        |     |          |       |       |
| North                           | From:                                     |               |                | I-81 N      |         |        |     |           |        |        |        |    |        |     |          |       |       |
| (81) Ramp I-81 N Exit 70 to US  | S 21; US 58 Town of Wytheville            | (Maint: 98)   | 0.19           | NA          |         |        |     |           |        |        |        |    | NA     |     |          | NA    |       |
| $\overline{}$                   | To:                                       |               | Ţ              | JS 21; US 5 | 58      |        |     |           |        |        |        |    |        |     |          |       |       |
| North                           | From:                                     |               |                | I-81 N      |         |        |     |           |        |        |        |    |        |     |          |       |       |
| (81) Ramp From I-81 N Exit 72   | 2 to I-77 N at Exit 40 Town of Wytheville | (Maint: 98)   | 0.54           | 2500        | G       | 77%    | 1%  | 1%        | 1%     | 19%    | 1%     | F  | NA     |     |          | 2100  | G     |
|                                 | To:                                       |               |                | I-77 N      |         |        |     |           |        |        |        |    |        |     |          |       |       |
| North                           | From:                                     |               |                | I-81 N      |         |        |     |           |        |        |        |    |        |     |          |       |       |
| 81) Ramp I-81 N Exit 73 to U    | S 11 Town of Wytheville                   | (Maint: 98)   | 0.11           | NA          |         |        |     |           |        |        |        |    | NA     |     |          | NA    |       |
|                                 | To  |               |                | US 11       |         |        |     |           |        |        |        |    |        |     |          |       |       |
| South                           | From:                                     |               | SC             | CL Wythev   | ille    |        |     |           |        |        |        |    |        |     |          |       |       |
| ( <del>81</del> )               | Town of Wytheville                        | (Maint: 98)   | 2.71           | 11000       | G       | 82%    | 1%  | 1%        | 1%     | 15%    | 1%     | F  | NA     |     |          | 12000 | G     |
|                                 | Combined Traffic Estimates for 2 Paralle  | el Roadways d | on this Route: | 24000       | G       | 80%    | 1%  | 1%        | 1%     | 16%    | 1%     | F  | NA     |     |          | 25000 | G     |
|                                 | To:                                       |               |                | US 52, N I  |         |        |     |           |        |        |        |    |        |     |          |       |       |
| South                           | From                                      |               |                | 21, N Four  |         |        |     |           |        |        |        | _  |        |     |          |       |       |
| (81) (52)                       | Town of Wytheville                        | ` ,           | 1.99           | 12000       | В       | 82%    | 1%  | 1%        | 1%     | 15%    | 1%     | F  | 0.106  | Α   |          | 12000 | В     |
| $\smile$                        | Combined Traffic Estimates for 2 Paralle  | el Roadways o | on this Route: | 27000       | В       | 80%    | 1%  | 1%        | 1%     | 16%    | 1%     | F  | 0.100  | Α   |          | 27000 | В     |
| South North                     | To:<br>From:                              |               | I-'            | 77 Wythev   | ille    |        |     |           |        |        |        |    |        |     |          |       |       |
| (81) $(77)$ $(52)$              | Town of Wytheville                        | (Maint: 98)   | 1.29           | 22000       | Α       | 75%    | 1%  | 1%        | 1%     | 21%    | 2%     | F  | 0.127  | Α   |          | 20000 | Α     |
| (1) (1) (32)                    | Combined Traffic Estimates for 2 Paralle  | ` ,           |                |             | A       | 74%    | 1%  | 1%        | 1%     | 22%    | 2%     | F  | 0.118  | Α   |          | 41000 | Α     |
|                                 | To:                                       | rtoadways     |                | 11, E Mai   |         | 7 4 70 | 170 | Τĺ        | 170    | 22 /0  | 270    | •  | 0.110  | , , |          | 41000 | , · · |
| South North                     | From:                                     |               |                | E Main St   |         |        |     |           |        |        |        |    |        |     |          |       |       |
| (81) $(77)$ $(11)$ $(52)$       | Town of Wytheville                        | (Maint: 98)   | 0.93           | 24000       | Α       | 75%    | 1%  | 1%        | 1%     | 21%    | 2%     | С  | 0.120  | Α   |          | 23000 | Α     |
|                                 | Combined Traffic Estimates for 2 Paralle  | el Roadways o |                |             | Α       | 74%    | 1%  | <u>1%</u> | 1%     | 22%    | 2%     | С  | 0.116  | Α   |          | 46000 | Α     |
|                                 | To:                                       |               | NO             | CL Wythev   | ille    |        |     |           |        |        |        |    |        |     |          |       |       |
| South                           | From:                                     |               |                | I-81 S      |         |        |     |           |        |        |        |    |        |     |          |       |       |
| (81) (52) Ramp I-81 S Exit 7    | 0 to US 21; US 58 Town of Wytheville      | (Maint: 98)   | 0.27           | NA          |         |        |     |           |        |        |        |    | NA     |     |          | NA    |       |
|                                 | To:                                       |               | U              | JS 21; US 5 | 58      |        |     |           |        |        |        |    |        |     |          |       |       |
| South                           | From:                                     |               |                | I-81 S      |         |        |     |           |        |        |        |    |        |     |          |       |       |
| (81) Ramp I-81 S Exit 73 to US  | S 11 Town of Wytheville                   | (Maint: 98)   | 0.35           | NA          |         |        |     |           |        |        |        |    | NA     |     |          | NA    |       |
| $\overline{}$                   | To:                                       |               |                | US 11       |         |        |     |           |        |        |        |    |        |     |          |       |       |
|                                 |   | 1             |                | 03 11       |         |        |     |           |        |        |        |    |        |     |          |       |       |

|                       |        |                 |          |       |      | TOWITOI                  | vv yti ieviii     | <u> </u> |       |     |             |    |               |       |    |           |
|-----------------------|--------|-----------------|----------|-------|------|--------------------------|-------------------|----------|-------|-----|-------------|----|---------------|-------|----|-----------|
| Route                 | Length | AADT            | QA       | 4Tire | Bus  |                          | Truck<br>3+Axle 1 |          |       | QC  | K<br>Factor | QK | Dir<br>Factor | AAWDT | QW | Year      |
| Town of Wytheville    |        | Fron            | 1        |       |      | Dea                      | d End             |          |       |     | <u> </u>    |    |               |       |    |           |
| (F36)                 | 0.21   | 7               | R        |       |      | Dea                      | u Diu             |          |       |     | NA          |    |               | NA    |    | 11/28/200 |
|                       |        | Tr              |          |       |      | 139-5258 Pe <sub>l</sub> | ppers Ferry       | Rd       |       |     |             |    |               |       |    |           |
| O 5.                  |        | From            |          |       |      | Dea                      | d End             |          |       |     | <u> </u>    |    |               |       |    | 10/01/000 |
| F41 Lithia Rd         | 0.84   | 390 To          | R        |       |      | ED 43 L                  | overs Lane        |          |       |     | NA          |    |               | NA    |    | 10/24/200 |
|                       |        | Fron            | :        |       |      | Connector Fr             |                   | NR       |       |     |             |    |               |       |    |           |
| F42 Factory Outlet Dr | 1.36   | 1500            | R        |       |      | connector 1 1            | om es ii          | T T D    |       |     | NA          |    |               | NA    |    | 11/07/200 |
| $\bigcup$             |        | To              | :        |       |      | ECL W                    | ytheville         |          |       |     |             |    |               |       |    |           |
|                       |        | Fron            | <u> </u> |       |      | FR-41 Lo                 | overs Lane        |          |       |     |             |    |               |       |    |           |
| F43 Lovers Lane       | 0.87   | 2300 To         | R        |       |      | NCL W                    | ytheville         |          |       |     | NA          |    |               | NA    |    | 10/19/200 |
|                       |        | Fron            | :        |       |      |                          | Lithia Rd         |          |       |     |             |    |               |       |    |           |
| F324) Lithia Rd       | 0.48   | 1800            | R        |       |      | 110 111                  | Zitina ika        |          |       |     | NA          |    |               | NA    |    | 10/26/200 |
|                       |        | To              | -        |       |      | US 11, I                 | E Main St         |          |       |     |             |    |               |       |    |           |
| O = 5 .               |        | Fron            | <u> </u> |       |      |                          | N 4th St          | 201      | 201   |     |             | _  |               |       |    |           |
| 1 Fairview Rd         | 1.19   | 930<br>To       | G        | 97%   | 0%   | 1%<br>NCL W              | 2%<br>/ytheville  | 0%       | 0%    | F   | 0.103       | F  | 0.664         | 990   | G  | 2011      |
|                       |        | From            |          |       |      |                          | 2 4th St          |          |       |     |             |    |               |       |    |           |
| 2 Holston Rd          | 1.24   | 2600            | G        | 97%   | 0%   | 1%                       |                   | 0%       | 0%    | F   | 0.097       | F  | 0.570         | 2800  | G  | 2011      |
|                       |        | Tr              |          |       |      | Cov                      | e Rd              |          |       |     |             |    |               |       |    |           |
| O                     |        | From            |          |       |      |                          | Lithia Rd         | 221      |       |     |             | _  |               |       | _  |           |
| 4 Nye Rd              | 0.96   | 1400 To         | G        | 97%   | 0%   | 1%<br>Penners            | 2%<br>Ferry Rd    | 0%       | 0%    | F   | 0.089       | F  | 0.525         | 1500  | G  | 2011      |
|                       |        | From            |          |       |      |                          | /ytheville        |          |       |     |             |    |               |       |    |           |
| 5250) Old Stage Rd    | 1.63   | 1200            | G        | 97%   | 0%   | 1%                       | •                 | 0%       | 0%    | F   | 0.092       | F  | 0.715         | 1300  | G  | 2011      |
|                       |        | Tr              |          |       |      | US 21 G                  | Brayson St        |          |       |     |             |    |               |       |    |           |
| O                     |        | From            | ·        |       |      |                          | nia Rd            |          |       |     |             | _  |               |       |    |           |
| 5252) W Ridge St      | 1.55   | 1100            | G        | 97%   | 0%   | 1%                       |                   | 0%       | 0%    | С   | 0.110       | F  | 0.523         | 1200  | G  | 2011      |
| 5252) W Ridge Rd      | 0.49   | 4000 From       | G        | 97%   | 0%   | 18t                      | th St<br>2%       | 0%       | 0%    | F   | 0.096       | F  | 0.605         | 4400  | G  | 2011      |
| (5252) W Ridge Rd     | 0.49   | <b>4000</b>     | _        | 31 /0 | 070  |                          | 1 4th St          | 0 70     | 0 70  | - ' | 0.030       | '  | 0.003         | 4400  | G  | 2011      |
|                       |        | Fron            | :        |       |      | US 11                    | Main St           |          |       |     |             |    |               |       |    |           |
| 5253) Withers Rd      | 0.25   | 3400            | G        | 98%   | 1%   | 1%                       |                   | 0%       | 0%    | F   | 0.097       | F  | 0.514         | 3700  | G  | 2011      |
| <u> </u>              |        | Fron            |          |       |      |                          | th St<br>ners St  |          |       |     |             |    |               |       |    |           |
| 5253) 11th St         | 0.31   | 2000            | G        | 98%   | 1%   | 1%                       |                   | 0%       | 0%    | С   | 0.109       | F  | 0.553         | 2100  | G  | 2011      |
|                       |        | Te<br>Fron      |          |       |      | US 11                    | Main St           |          |       |     |             |    |               |       |    |           |
| 5253) 11th St         | 0.07   | 7400            | G        | 98%   | 1%   | 1%                       |                   | 0%       | 0%    | F   | 0.094       | F  | 0.525         | 8000  | G  | 2011      |
| <u> </u>              |        | To<br>From      |          |       |      |                          | roe St            |          |       |     |             |    |               |       |    |           |
| 5253 North St         | 0.12   | 2300            | G        | 98%   | 1%   | 1%                       |                   | 0%       | 0%    | F   | 0.104       | F  | 0.539         | 2500  | G  | 2011      |
|                       |        | Fron            |          |       |      |                          | er Rd<br>rth St   |          |       |     |             |    |               |       |    |           |
| 5253) Fisher Rd       | 0.14   | 1500            | G        | 98%   | 1%   | 1%                       |                   | 0%       | 0%    | F   | 0.099       | F  | 0.503         | 1600  | G  | 2011      |
|                       |        | Te              | •        |       |      |                          | ne St             |          |       |     |             |    |               |       |    |           |
| 5255) Cove Rd         | 0.52   | 2900            | G        | 98%   | 0%   | Peppers<br>0%            | Ferry Rd          | Ω9/.     | Ω9/:  | С   | 0.095       | F  | 0.5           | 3000  | G  | 2011      |
| Cove Rd               | 0.52   | <b>4300</b>     |          | 3070  | U-70 |                          |                   | 0%       | 0%    |     | 0.090       | F  | 0.5           | 3000  | G  | 2011      |
| (5255) Cove Rd        | 0.32   | 1200            | G        | 98%   | 0%   | Holst<br>0%              | ton Rd<br>1%      | 0%       | 0%    | F   | 0.093       | F  | 0.523         | 1200  | G  | 2011      |
| (5255) Cove Rd        | 0.02   |                 |          | 3070  |      |                          |                   | 2,0      | - 7.5 | •   |             |    | 0.020         | .200  |    |           |
| 5255) Cove Rd         | 0.29   | <b>720</b> From | G        | 98%   | 0%   | 0%                       | view Dr<br>1%     | 0%       | 0%    | F   | 0.105       | F  | 0.515         | 760   | G  | 2011      |
|                       | -      | To              |          |       |      |                          | ytheville         |          |       |     |             |    |               |       |    |           |
|                       |        | Fron            |          |       |      |                          | th St             |          |       |     |             |    |               |       |    |           |
| (5256) Spring St      | 0.30   | 1400            | G        | 98%   | 0%   | 0%                       |                   | 0%       | 0%    | F   | 0.109       | F  | 0.688         | 1500  | G  | 2011      |
|                       |        | To              | 1        |       |      | 4tl                      | h St              |          |       |     |             |    |               |       |    |           |

|                      |        |                |          |       |      | TOWIT OF VV y          | uleville    |      |    |             |    |               |       |    |      |
|----------------------|--------|----------------|----------|-------|------|------------------------|-------------|------|----|-------------|----|---------------|-------|----|------|
| Route                | Length | AADT           | QA       | 4Tire | Bus  | 2Axle 3+A              |             |      | QC | K<br>Factor | QK | Dir<br>Factor | AAWDT | QW | Year |
| Cown of Wytheville   |        | Fron           | ,i       |       |      | 41.0                   |             |      |    | -           |    |               |       |    |      |
| Spring St            | 0.54   | 1700           | G        | 98%   | 0%   | 4th St                 | 6 0%        | 0%   | F  | 0.1         | F  | 0.624         | 1800  | G  | 2011 |
| Spring St            | 0.01   | Tr             | Ť        | 0070  | 070  | 11th S                 |             | 070  | •  | ٦̈́         | ·  | 0.021         | 1000  | Ū  | 2011 |
|                      |        | Fron           | :        |       |      | Main S                 | t           |      |    |             |    |               |       |    |      |
| Tazewell St          | 0.06   | 1500           | G        | 98%   | 0%   | 0% 19                  |             | 0%   | F  | 0.113       | F  | 0.606         | 1500  | G  | 2011 |
|                      |        | To             | :        |       |      | Monroe                 | St          |      |    |             |    |               |       |    |      |
|                      |        | Fron           | :        |       |      | 12th St U              |             |      |    |             |    |               |       |    |      |
| Monroe St            | 0.31   | 3200           | G        | 98%   | 0%   | 0% 09                  |             | 0%   | F  | 0.095       | F  | 0.558         | 3400  | G  | 2011 |
|                      |        | Fron           |          |       |      | 4th St US<br>US 21 4th |             |      |    | <u> </u>    |    |               |       |    |      |
| Monroe St            | 0.19   | 5600           | G        | 98%   | 0%   | 0% 09                  |             | 0%   | F  | 0.095       | F  | 0.584         | 6000  | G  | 2011 |
|                      |        | To             | :        |       |      | 1st Stre               |             |      |    |             |    |               |       |    |      |
| Manroo Ct            | 0.45   | From           | <u> </u> | 000/  | 00/  | N 1st Str              |             | 00/  |    |             | _  | 0.605         | E000  | 0  | 2011 |
| Monroe St            | 0.15   | 5500 To        | G        | 98%   | 0%   | 0% 09<br>N 5th S       |             | 0%   | F  | 0.092       | F  | 0.605         | 5800  | G  | 2011 |
|                      |        | Fron           | :        |       |      | 5th St                 | t           |      |    |             |    |               |       |    |      |
| Monroe St            | 0.19   | 5500           | G        | 98%   | 0%   | 0% 09                  | 6 1%        | 0%   | F  | 0.090       | F  | 0.604         | 5800  | G  | 2011 |
| $\smile$             |        | Tr<br>Cr       |          |       |      | 11th S                 | :           |      |    |             |    |               |       |    |      |
| Peppers Ferry Rd     | 0.46   | 6800 From      | G        | 98%   | 0%   | 0% 09                  |             | 0%   | С  | 0.092       | F  | 0.513         | 7400  | G  | 2011 |
| $\overline{}$        |        | т.             | -        |       |      | Cove R                 | d           |      |    | <b>—</b> —  |    |               |       |    |      |
| Peppers Ferry Rd     | 0.59   | 5300 From      | G        | 98%   | 0%   | 0% 09                  |             | 0%   | F  | 0.087       | F  | 0.516         | 5600  | G  | 2011 |
|                      |        | То             | _        |       |      | Ramp from              | I-77        |      |    |             |    |               |       |    |      |
| Peppers Ferry Rd     | 0.21   | 3000           | N        | 98%   | 0%   | 0% 09                  |             | 0%   | N  | 0.083       | Ν  | 0.526         | 3200  | Ν  | 2011 |
| · · · · ·            |        | То             | -        |       |      | Ramp to 1              |             |      |    |             |    |               |       |    |      |
| Peppers Ferry Rd     | 0.53   | 3000 From      | G        | 98%   | 0%   | 0% 09                  |             | 0%   | F  | 0.083       | F  | 0.526         | 3200  | G  | 2011 |
| 230) 411444 7        |        | Tr             |          |       |      | ECL Wyth               |             |      |    |             |    |               |       |    |      |
|                      |        | Fron           | :        |       |      | Peppers Fei            | ry Rd       |      |    | Ī           |    |               |       |    |      |
| 5258) Ramp           | 0.29   | NA             |          |       |      |                        |             |      |    | NA          |    |               | NA    |    |      |
| $\mathcal{L}$        |        | To             | :        |       |      | I-77 Sou               | th          |      |    |             |    |               |       |    |      |
| <u> </u>             |        | From           |          |       |      | Peppers Fei            | ry Rd       |      |    |             |    |               |       |    |      |
| <sub>5258</sub> Ramp | 0.18   | NA<br>Tr       |          |       |      | 1 77 N                 | 41.         |      |    | NA          |    |               | NA    |    |      |
|                      |        |                | <u> </u> |       |      | I-77 Nor               |             |      |    |             |    |               |       |    |      |
| 5260) 12th St        | 0.29   | 2300           | G        | 98%   | 0%   | Main St U<br>1% 09     |             | 0%   | F  | 0.100       | F  | 0.542         | 2400  | G  | 2011 |
| 12th St              | 0.29   | <b>2300</b> To |          | 90 /6 | 0 /6 | Union S                |             | 0 /6 |    | 0.100       |    | 0.542         | 2400  | G  | 2011 |
|                      |        | Fron           |          |       |      | 12th S                 |             |      |    |             |    |               |       |    |      |
| 5260) Union St       | 0.30   | 1900           | G        | 98%   | 0%   | 1% 09                  | 6 0%        | 0%   | F  | 0.104       | F  | 0.535         | 2000  | G  | 2011 |
|                      |        | To<br>Fron     |          |       |      | 4th St                 |             |      |    |             |    |               |       |    |      |
| Withers St           | 0.56   | 2700           | G        | 98%   | 0%   | 1% 09                  | 6 0%        | 0%   | С  | 0.095       | F  | 0.558         | 2900  | G  | 2011 |
| <u> </u>             |        | Tr             |          |       |      | 11th S                 |             |      |    |             |    |               |       |    |      |
| <u> </u>             |        | Fron           |          |       |      | Marshall               |             |      |    |             |    |               |       |    |      |
| 5261) 4th St         | 0.31   | 1900           | G        | 94%   | 0%   | 1% 39                  | <b>6</b> 2% | 0%   | F  | 0.105       | F  | 0.506         | 2000  | G  | 2011 |
| <u> </u>             |        | Fron           | :        |       |      | Withers                |             |      |    |             |    |               |       |    |      |
| 5261) 4th St         | 0.30   | 2200           | G        | 94%   | 0%   | 1% 39                  |             | 0%   | F  | 0.097       | F  | 0.567         | 2300  | G  | 2011 |
|                      |        | Tr             |          |       |      | US 11 Ma               |             |      |    |             |    |               |       |    |      |
| Maraball Ct          | 0.04   | From           |          | 040/  | 00/  | 4th St                 |             | 00/  |    | 0.404       | _  | 0.627         | 1400  | C  | 2044 |
| Marshall St          | 0.91   | 1300 To        | G        | 94%   | 0%   | 1% 39<br>Main St U     |             | 0%   | С  | 0.101       | F  | 0.637         | 1400  | G  | 2011 |
|                      |        | From           |          |       |      | US 11 Lee H            |             |      |    |             |    |               |       |    |      |
| 5264) Pine St        | 0.38   | 3900           | G        | 99%   | 0%   | 0% 09                  |             | 0%   | С  | 0.092       | F  | 0.61          | 4100  | G  | 2011 |
| 20-7 - 11-10 51      |        |                |          | 5576  | 370  |                        |             | J 70 |    |             |    |               |       | _  |      |
| 5264) Pine St        | 0.44   | 480 From       | G        | 99%   | 0%   | US 21 4tl              |             | 0%   | F  | 0.109       | F  | 0.532         | 510   | G  | 2011 |
| Pine St              | 0.44   | 40U            |          | JJ /0 | U /0 | Fisher F               |             | U /0 | Г  | 0.109       | r  | 0.332         | 310   | 3  | 2011 |
|                      |        | Fron           | :        |       |      | Franklin S             |             |      |    |             |    |               |       |    |      |
| 10th St              |        | 140            | G        |       |      | 1 IdiiXiiii S          |             |      |    | NA          |    |               | 140   | G  | 2011 |
|                      |        | Te             |          |       |      | Washington             | Street      |      |    |             |    |               |       |    |      |
|                      |        |                |          | _     | _    |                        |             | _    | _  |             |    | _             |       |    |      |

|                  |        |      |    |       |     | TOTAL OF TT YELLOTING        |    |             |    |               |       |    |     |
|------------------|--------|------|----|-------|-----|------------------------------|----|-------------|----|---------------|-------|----|-----|
| Route            | Length | AADT | QA | 4Tire | Bus | Truck<br>2Axle 3+Axle 1Trail | QC | K<br>Factor | QK | Dir<br>Factor | AAWDT | QW | Yea |
| wn of Wytheville |        |      | ā  |       |     |                              |    |             |    |               |       |    |     |
|                  |        | From |    |       |     | Spring St                    |    |             |    |               |       |    |     |
| 16th St          |        | 100  | G  |       |     |                              |    | NA          |    |               | 110   | G  | 201 |
|                  |        | To   |    |       |     | Franklin St                  |    |             |    |               |       |    |     |
|                  |        | From | 1  |       |     | Ridge Street                 |    | 1           |    |               |       |    |     |
| 3rd St           |        | 370  | G  |       |     | <u> </u>                     |    | NA          |    |               | 370   | G  | 201 |
|                  |        | To   | :  |       |     | Reservoir Street             |    |             |    |               |       |    |     |
|                  |        | From | :  |       |     | Washington St                |    |             |    |               |       |    |     |
| Church St        |        | 660  | G  |       |     | -                            |    | 0.143       | F  | 0.5           | 690   | G  | 201 |
|                  |        | To   | :  |       |     | Withers St                   |    |             |    |               |       |    |     |
|                  |        | From | :  |       |     | 11th St                      |    |             |    |               |       |    |     |
| Mountain View Dr |        | 800  | G  |       |     |                              |    | 0.102       | F  | 0.511         | 840   | G  | 201 |
|                  |        | То   | :  |       |     | 13th St                      |    |             |    |               |       |    |     |
|                  |        | From | :  |       |     | 5th St                       |    |             |    |               |       |    |     |
| Spiller St       |        | 140  | G  |       |     |                              |    | NA          |    |               | 140   | G  | 201 |
| ·                |        | То   | :  |       |     | 3rd St                       |    |             |    |               |       |    |     |
|                  |        | From | :  |       |     | US 21                        |    |             |    |               |       |    |     |
| Tazewell St      |        | 2800 | G  |       |     |                              |    | NA          |    |               | 2800  | G  | 201 |
|                  |        | To   | :  |       |     | Umberger St                  |    |             |    |               |       |    |     |