

**2012**

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

where available

**Jurisdiction Report**

**21**

Clarke County  
Town of Berryville  
Town of Boyce

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.

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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

 Interstate Route      Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.

 US Route

 Virginia State Route

 Frontage Road (F precedes frontage route number)

 Secondary Route

### Special Routes

 Bus - Business Route  
 Bypas - Bypass Route  
 Truck - Truck Route  
 ALT - Alternate Route  
 Wye - Wye Route connector

 P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.

 The VDOT Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation  
Traffic Engineering Division  
2012  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                  | Jurisdiction                   | Length                   | AADT  | QA | 4Tire | Bus | Truck |        |        |        | QC | K Factor | QK | Dir Factor | AAWDT | QW |
|------------------------|--------------------------------|--------------------------|-------|----|-------|-----|-------|--------|--------|--------|----|----------|----|------------|-------|----|
|                        |                                |                          |       |    |       |     | 2Axle | 3+Axle | 1Trail | 2Trail |    |          |    |            |       |    |
| 7 Harry Flood Byrd Hwy | Clarke County                  | 3.80                     | 25000 | A  | 95%   | 0%  | 1%    | 0%     | 3%     | 0%     | C  | 0.1      | A  | 0.650      | 26000 | A  |
| 7 Harry Flood Byrd Hwy | Clarke County                  | 1.45                     | 25000 | F  | 95%   | 0%  | 1%    | 0%     | 3%     | 0%     | F  | 0.089    | F  | 0.703      | 26000 | F  |
| 7 Harry Flood Byrd Hwy | Clarke County                  | 1.65                     | 21000 | F  | 95%   | 0%  | 1%    | 0%     | 3%     | 0%     | F  | 0.099    | F  | 0.775      | 23000 | F  |
| 7 Harry Flood Byrd Hwy | Clarke County                  | 4.16                     | 22000 | F  | 97%   | 1%  | 1%    | 0%     | 1%     | 0%     | F  | 0.094    | F  | 0.76       | 25000 | F  |
| 7 Harry Flood Byrd Hwy | Clarke County                  | 2.51                     | 23000 | F  | 97%   | 1%  | 1%    | 0%     | 1%     | 0%     | F  | 0.098    | F  | 0.797      | 26000 | F  |
| 7 Harry Flood Byrd Hwy | Clarke County                  | 2.1-606 River Rd         |       |    |       |     |       |        |        |        |    |          |    |            |       |    |
| 7 Harry Flood Byrd Hwy | Clarke County                  | 2.51                     | 23000 | F  | 97%   | 1%  | 1%    | 0%     | 1%     | 0%     | F  | 0.098    | F  | 0.797      | 26000 | F  |
| 7 Harry Flood Byrd Hwy | Clarke County                  | 2.51                     | 23000 | F  | 97%   | 1%  | 1%    | 0%     | 1%     | 0%     | F  | 0.098    | F  | 0.797      | 26000 | F  |
| 7 West Main St         | Clarke County                  | 0.80                     | 6400  | F  | 98%   | 1%  | 1%    | 0%     | 0%     | 0%     | C  | 0.102    | F  | 0.510      | 6700  | F  |
| 7 West Main St         | Town of Berryville (Maint: 21) | 0.86                     | 6400  | N  | 98%   | 1%  | 1%    | 0%     | 0%     | 0%     | N  | 0.102    | N  | 0.510      | 6700  | N  |
| 7 East Main St         | Town of Berryville (Maint: 21) | 1.12                     | 4300  | F  | 95%   | 0%  | 1%    | 1%     | 2%     | 0%     | C  | 0.093    | F  | 0.603      | 4400  | F  |
| 7 East Main St         | Clarke County                  | 0.27                     | 4300  | N  | 95%   | 0%  | 1%    | 1%     | 2%     | 0%     | N  | 0.093    | N  | 0.603      | 4400  | N  |
| 17 50 John S Mosby Hwy | Clarke County                  | 3.44                     | 13000 | F  | 95%   | 1%  | 1%    | 1%     | 3%     | 0%     | F  | 0.099    | F  | 0.718      | 13000 | F  |
| 17 50 John S Mosby Hwy | Clarke County                  | 2.1-723 East of Millwood |       |    |       |     |       |        |        |        |    |          |    |            |       |    |
| 17 50 Millwood Pike    | Clarke County                  | 1.97                     | 12000 | F  | 95%   | 1%  | 1%    | 1%     | 3%     | 0%     | C  | 0.1      | F  | 0.712      | 13000 | F  |
| 17 50 Millwood Pike    | Clarke County                  | 2.83                     | 12000 | F  | 95%   | 1%  | 1%    | 1%     | 3%     | 0%     | F  | 0.094    | F  | 0.727      | 13000 | F  |
| 17 50 Millwood Pike    | Clarke County                  | 1.67                     | 11000 | F  | 95%   | 1%  | 1%    | 1%     | 3%     | 0%     | F  | 0.094    | F  | 0.701      | 11000 | F  |
| 50 17 Millwood Pike    | Clarke County                  | 1.67                     | 11000 | F  | 95%   | 1%  | 1%    | 1%     | 3%     | 0%     | F  | 0.094    | F  | 0.701      | 11000 | F  |
| 50 17 Millwood Pike    | Clarke County                  | 2.83                     | 12000 | F  | 95%   | 1%  | 1%    | 1%     | 3%     | 0%     | F  | 0.094    | F  | 0.727      | 13000 | F  |
| 50 17 Millwood Pike    | Clarke County                  | 1.97                     | 12000 | F  | 95%   | 1%  | 1%    | 1%     | 3%     | 0%     | C  | 0.1      | F  | 0.712      | 13000 | F  |
| 50 17 John S Mosby Hwy | Clarke County                  | 3.44                     | 13000 | F  | 95%   | 1%  | 1%    | 1%     | 3%     | 0%     | F  | 0.099    | F  | 0.718      | 13000 | F  |
| 50 17 John S Mosby Hwy | Clarke County                  | 2.1-723 East of Millwood |       |    |       |     |       |        |        |        |    |          |    |            |       |    |

Virginia Department of Transportation  
Traffic Engineering Division  
2012  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                         | Jurisdiction                   | Length | AADT  | QA | 4Tire | Bus | Truck |        |        |        | QC | K Factor | QK | Dir Factor | AAWDT | QW |
|-------------------------------|--------------------------------|--------|-------|----|-------|-----|-------|--------|--------|--------|----|----------|----|------------|-------|----|
|                               |                                |        |       |    |       |     | 2Axle | 3+Axle | 1Trail | 2Trail |    |          |    |            |       |    |
| 255 Bishop Meade Rd           | Clarke County                  | 0.79   | 1400  | F  | 98%   | 1%  | 1%    | 0%     | 0%     | 0%     | F  | 0.101    | F  | 0.507      | 1500  | F  |
| 255 Bishop Meade Highway      | Clarke County                  | 3.05   | 1800  | F  | 98%   | 1%  | 1%    | 0%     | 0%     | 0%     | C  | 0.102    | F  | 0.598      | 1900  | F  |
| 340 522 Stonewall Jackson Hwy | Clarke County (Maint: 93)      | 1.79   | 17000 | G  | 85%   | 1%  | 1%    | 2%     | 12%    | 0%     | C  | 0.081    | F  | 0.503      | 17000 | G  |
| 340 Lord Fairfax Hwy          | Clarke County                  | 2.09   | 7100  | F  | 93%   | 0%  | 1%    | 1%     | 5%     | 0%     | C  | 0.1      | F  | 0.717      | 7400  | F  |
| 340 Lord Fairfax Hwy          | Clarke County                  | 1.83   | 7400  | F  | 93%   | 0%  | 1%    | 1%     | 5%     | 0%     | F  | 0.101    | F  | 0.714      | 7700  | F  |
| 340 Lord Fairfax Hwy          | Clarke County                  | 1.19   | 7900  | F  | 92%   | 1%  | 1%    | 1%     | 5%     | 0%     | C  | 0.095    | F  | 0.625      | 8200  | F  |
| 340 Lord Fairfax Hwy          | Town of Boyce (Maint: 21)      | 0.81   | 7900  | N  | 92%   | 1%  | 1%    | 1%     | 5%     | 0%     | N  | 0.095    | N  | 0.625      | 8200  | N  |
| 340 Lord Fairfax Hwy          | Clarke County                  | 2.27   | 7900  | N  | 92%   | 1%  | 1%    | 1%     | 5%     | 0%     | N  | 0.095    | N  | 0.625      | 8200  | N  |
| 340 Lord Fairfax Hwy          | Clarke County                  | 2.99   | 9100  | F  | 92%   | 1%  | 1%    | 1%     | 5%     | 0%     | F  | 0.094    | F  | 0.610      | 9500  | F  |
| 340 S Buckmarsh St            | Town of Berryville (Maint: 21) | 0.51   | 9100  | N  | 92%   | 1%  | 1%    | 1%     | 5%     | 0%     | N  | 0.094    | N  | 0.610      | 9500  | N  |
| 340 N Buckmarsh St            | Town of Berryville (Maint: 21) | 0.45   | 9200  | F  | 92%   | 1%  | 1%    | 1%     | 5%     | 0%     | F  | 0.085    | F  | 0.554      | 9500  | F  |
| 340 Lord Fairfax Highway      | Clarke County                  | 0.24   | 9200  | N  | 92%   | 1%  | 1%    | 1%     | 5%     | 0%     | N  | 0.085    | N  | 0.554      | 9500  | N  |
| 340 Lord Fairfax Hwy          | Clarke County                  | 1.29   | 15000 | F  | 91%   | 1%  | 1%    | 1%     | 7%     | 0%     | F  | 0.086    | F  | 0.541      | 15000 | F  |
| 340 Lord Fairfax Highway      | Clarke County                  | 2.82   | 11000 | A  | 91%   | 1%  | 1%    | 1%     | 7%     | 0%     | C  | 0.099    | A  | 0.509      | 11000 | A  |
| 522 340 Stonewall Jackson Hwy | Clarke County (Maint: 93)      | 1.79   | 17000 | G  | 85%   | 1%  | 1%    | 2%     | 12%    | 0%     | C  | 0.081    | F  | 0.503      | 17000 | G  |
| 522 Stonewall Jackson Hwy     | Clarke County (Maint: 34)      | 0.32   | 14000 | G  | 87%   | 1%  | 1%    | 1%     | 11%    | 0%     | F  | 0.086    | F  | 0.561      | 14000 | G  |
|                               |                                |        |       |    |       |     |       |        |        |        |    |          |    |            |       |    |

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Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                        | Length | AADT | QA    | 4Tire | Bus | Truck |                            |        |        | QC | K Factor | Dir Factor | AAWDT | QW   | Year       |      |
|------------------------------|--------|------|-------|-------|-----|-------|----------------------------|--------|--------|----|----------|------------|-------|------|------------|------|
|                              |        |      |       |       |     | 2Axle | 3+Axle                     | 1Trail | 2Trail |    |          |            |       |      |            |      |
| <b>Clarke County</b>         |        |      |       |       |     |       |                            |        |        |    |          |            |       |      |            |      |
| (F709) Parker Lane           | 0.12   | 60   | R     |       |     | From: | SR 7; 21-606               |        |        |    |          | NA         |       | NA   | 04/11/2012 |      |
|                              |        |      | To:   |       |     |       | Dead End                   |        |        |    |          |            |       |      |            |      |
| (F729) Trapp Hill Rd         | 1.74   | 120  | R     |       |     | From: | SR 7; Bus SR 7             |        |        |    |          | NA         |       | NA   | 05/03/2012 |      |
|                              |        |      | To:   |       |     |       | US 340 Lord Fairfax Hwy    |        |        |    |          |            |       |      |            |      |
| (600) Liberty Hall Lane      | 0.65   | 10   | R     |       |     | From: | Dead End                   |        |        |    |          | NA         |       | NA   | 04/04/2012 |      |
|                              |        |      | To:   |       |     |       | US 50 John S Mosby Hwy     |        |        |    |          |            |       |      |            |      |
| (601) Blue Ridge Mountain Rd | 6.29   | 1000 | F     | 99%   | 1%  | 1%    | 0%                         | 0%     | 0%     | C  | 0.141    | F          | 0.924 | 1100 | F          | 2012 |
|                              |        |      | From: |       |     |       | US 50, Loudoun County Line |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 21-605 Morgans Mill Rd     |        |        |    |          |            |       |      |            |      |
| (601) Blue Ridge Mountain Rd | 1.52   | 1400 | F     | 97%   | 1%  | 1%    | 1%                         | 0%     | 0%     | F  | 0.139    | F          | 0.761 | 1400 | F          | 2012 |
|                              |        |      | From: |       |     |       | 21-650 W, Mount Weather Rd |        |        |    |          |            |       |      |            |      |
| (601) Blue Ridge Mountain Rd | 0.35   | 1500 | F     | 97%   | 1%  | 1%    | 1%                         | 0%     | 0%     | F  | 0.131    | F          | 0.744 | 1500 | F          | 2012 |
|                              |        |      | From: |       |     |       | 21-650 E, Mount Weather Rd |        |        |    |          |            |       |      |            |      |
| (601) Blue Ridge Mountain Rd | 1.76   | 1600 | F     | 97%   | 1%  | 1%    | 1%                         | 0%     | 0%     | F  | 0.128    | F          | 0.734 | 1600 | F          | 2012 |
|                              |        |      | To:   |       |     |       | Loudoun County Line        |        |        |    |          |            |       |      |            |      |
| <b>Loudoun County</b>        |        |      |       |       |     |       |                            |        |        |    |          |            |       |      |            |      |
| (601) Blue Ridge Mountain Rd | 1.12   | 1700 | F     | 97%   | 1%  | 1%    | 1%                         | 0%     | 0%     | C  | 0.125    | F          | 0.706 | 1800 | F          | 2012 |
|                              |        |      | From: |       |     |       | Loudoun County Line        |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | SR 7 Harry F Byrd Hwy      |        |        |    |          |            |       |      |            |      |
| (601) Raven Rocks Rd         | 0.11   | 370  | N     | 94%   | 3%  | 2%    | 0%                         | 0%     | 0%     | N  | 0.11     | N          | 0.667 | 390  | N          | 2012 |
|                              |        |      | From: |       |     |       | Loudoun County Line        |        |        |    |          |            |       |      |            |      |
| <b>Clarke County</b>         |        |      |       |       |     |       |                            |        |        |    |          |            |       |      |            |      |
| (601) Raven Rocks Rd         | 1.20   | 370  | F     | 94%   | 3%  | 2%    | 0%                         | 0%     | 0%     | C  | 0.11     | F          | 0.667 | 390  | F          | 2012 |
|                              |        |      | From: |       |     |       | Loudoun County Line        |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | West Virginia State Line   |        |        |    |          |            |       |      |            |      |
| (602) Wildcat Hollow Rd      | 0.89   | 47   | R     |       |     |       | Dead End                   |        |        |    |          | NA         |       | NA   | 04/04/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 0.89 MN Dead End           |        |        |    |          |            |       |      |            |      |
| (602) Wildcat Hollow Rd      | 1.49   | 550  | R     |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/07/2009 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | US 50 John S Mosby Hwy     |        |        |    |          |            |       |      |            |      |
| (603) Castleman Rd           | 0.10   | 140  | R     |       |     |       | 21-612 Shepherds Mill Rd   |        |        |    |          | NA         |       | NA   | 04/13/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 0.10 ME 21-612             |        |        |    |          |            |       |      |            |      |
| (603) Castleman Rd           | 0.70   | 90   | R     |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/13/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 21-663 Auburn Rd           |        |        |    |          |            |       |      |            |      |
| (603) Castleman Rd           | 1.33   | 100  | R     |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/13/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 1.33 ME 21-663             |        |        |    |          |            |       |      |            |      |
| (603) Castleman Rd           | 1.24   | 170  | R     |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/16/2009 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | SR 7 Harry Flood Byrd Hwy  |        |        |    |          |            |       |      |            |      |
| (604)                        | 1.90   | 60   | R     |       |     |       | 21-605 Morgans Mill Rd     |        |        |    |          | NA         |       | NA   | 04/11/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 21-607 Saw Mill Rd         |        |        |    |          |            |       |      |            |      |
| (604)                        | 3.17   | 170  | R     |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/14/2009 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | SR 7 Harry Flood Byrd Hwy  |        |        |    |          |            |       |      |            |      |
| (604)                        | 0.30   | 40   | R     |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/11/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 21-679 Pine Grove Rd       |        |        |    |          |            |       |      |            |      |
| (605) Morgans Mill Rd        | 0.50   | 30   | R     |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/11/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 21-649 Frogtown Rd         |        |        |    |          |            |       |      |            |      |
| (605) Morgans Mill Rd        | 2.11   | 30   | R     |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/11/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 21-604                     |        |        |    |          |            |       |      |            |      |
| (605) Morgans Mill Rd        |        |      |       |       |     |       |                            |        |        |    |          | NA         |       | NA   | 04/11/2012 |      |
|                              |        |      | From: |       |     |       |                            |        |        |    |          |            |       |      |            |      |
|                              |        |      | To:   |       |     |       | 21-601 Blue Ridge Mtn Rd   |        |        |    |          |            |       |      |            |      |

Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                   | Length | AADT | QA | 4Tire | Bus | Truck |                              |        |        | QC | K Factor | Dir Factor | AAWDT | QW   | Year       |      |
|-------------------------|--------|------|----|-------|-----|-------|------------------------------|--------|--------|----|----------|------------|-------|------|------------|------|
|                         |        |      |    |       |     | 2Axle | 3+Axle                       | 1Trail | 2Trail |    |          |            |       |      |            |      |
| <b>Clarke County</b>    |        |      |    |       |     |       |                              |        |        |    |          |            |       |      |            |      |
| (606)                   | 2.94   | 830  | R  |       |     | From: | US 50 John S Mosby Hwy       |        |        |    |          |            | NA    | NA   | 04/04/2012 |      |
| (606)                   | 1.70   | 60   | R  |       |     | To:   | 21-649 S, Frogtown Rd        |        |        |    |          |            | NA    | NA   | 04/11/2012 |      |
| (606)                   | 0.70   | 270  | R  |       |     | To:   | 1.70 MN 21-649               |        |        |    |          |            | NA    | NA   | 04/11/2012 |      |
| (606)                   | 2.78   | 650  | R  |       |     | To:   | 21-649 N, Frogtown Rd        |        |        |    |          |            | NA    | NA   | 04/14/2009 |      |
| (606) River Rd          | 1.82   | 770  | F  | 98%   | 1%  | 1%    | 0%                           | 0%     | 0%     | C  | 0.105    | F          | 0.75  | 800  | F          | 2012 |
|                         |        |      |    |       |     | From: | SR 7; FR 709                 |        |        |    |          |            |       |      |            |      |
| (607) Saw Mill Rd       | 0.70   | 140  | R  |       |     | From: | 21-604                       |        |        |    |          |            | NA    | NA   | 04/11/2012 |      |
|                         |        |      |    |       |     | To:   | 21-606 River Rd              |        |        |    |          |            |       |      |            |      |
| (608)                   | 3.20   | 160  | R  |       |     | From: | 21-621                       |        |        |    |          |            | NA    | NA   | 04/11/2012 |      |
|                         |        |      |    |       |     | To:   | SR 7 W, Harry Flood Byrd Hwy |        |        |    |          |            |       |      |            |      |
| (608)                   | 1.81   | 570  | R  |       |     | From: | SR 7 E, Harry Flood Byrd Hwy |        |        |    |          |            | NA    | NA   | 04/11/2012 |      |
|                         |        |      |    |       |     | To:   | 21-612 Shepherds Mill Rd     |        |        |    |          |            |       |      |            |      |
| (608)                   | 0.85   | 440  | R  |       |     | From: | 21-609 Cannon Ball Rd        |        |        |    |          |            | NA    | NA   | 04/16/2009 |      |
|                         |        |      |    |       |     | To:   | 21-612 Shepherds Mill Rd     |        |        |    |          |            |       |      |            |      |
| (608)                   | 0.70   | 410  | R  |       |     | From: | 21-663 Auburn Rd             |        |        |    |          |            | NA    | NA   | 04/16/2009 |      |
|                         |        |      |    |       |     | To:   | West Virginia State Line     |        |        |    |          |            |       |      |            |      |
| (609) Cannon Ball Rd    | 0.60   | 45   | R  |       |     | From: | 21-608                       |        |        |    |          |            | NA    | NA   | 04/13/2012 |      |
|                         |        |      |    |       |     | To:   | 21-612 Shepherds Mill Rd     |        |        |    |          |            |       |      |            |      |
| (610) Clifton Rd        | 1.30   | 90   | R  |       |     | From: | US 340 Lord Fairfax Hwy      |        |        |    |          |            | NA    | NA   | 04/16/2009 |      |
|                         |        |      |    |       |     | To:   | 21-641 Lewisville Rd         |        |        |    |          |            |       |      |            |      |
| (611) Summit Point Rd   | 2.87   | 1700 | F  | 98%   | 0%  | 1%    | 0%                           | 0%     | 0%     | C  | 0.126    | F          | 0.812 | 1700 | F          | 2012 |
|                         |        |      |    |       |     | To:   | West Virginia State Line     |        |        |    |          |            |       |      |            |      |
| (612)                   | 1.10   | 660  | R  |       |     | From: | Dead End                     |        |        |    |          |            | NA    | NA   | 04/14/2009 |      |
|                         |        |      |    |       |     | To:   | 1.10 MN Dead End             |        |        |    |          |            |       |      |            |      |
| (612)                   | 0.08   | 660  | R  |       |     | From: | SR 7 E, Harry Flood Byrd Hwy |        |        |    |          |            | NA    | NA   | 04/14/2009 |      |
|                         |        |      |    |       |     | To:   | SR 7 W, Harry Flood Byrd Hwy |        |        |    |          |            |       |      |            |      |
| (612) Shepherds Mill Rd | 2.10   | 1600 | F  | 99%   | 1%  | 0%    | 0%                           | 0%     | 0%     | C  | 0.145    | F          | 0.925 | 1700 | F          | 2012 |
|                         |        |      |    |       |     | To:   | 21-608 Wickliffe Rd          |        |        |    |          |            |       |      |            |      |
| (612) Shepherds Mill Rd | 2.63   | 1500 | F  | 99%   | 1%  | 0%    | 0%                           | 0%     | 0%     | F  | 0.151    | F          | 0.884 | 1500 | F          | 2012 |
|                         |        |      |    |       |     | To:   | US 340 Lord Fairfax Hwy      |        |        |    |          |            |       |      |            |      |
| (613)                   | 0.39   | 180  | R  |       |     | From: | 21-621                       |        |        |    |          |            | NA    | NA   | 04/07/2009 |      |
|                         |        |      |    |       |     | To:   | 21-618 Lockes Mill Rd        |        |        |    |          |            |       |      |            |      |
| (613)                   | 2.07   | 320  | R  |       |     | From: | 21-647 Possum Hollow Lane    |        |        |    |          |            | NA    | NA   | 04/07/2009 |      |
|                         |        |      |    |       |     | To:   | SCL Berryville               |        |        |    |          |            |       |      |            |      |
| (613) Springsbury Rd    | 1.02   | 530  | F  | 98%   | 0%  | 1%    | 0%                           | 0%     | 0%     | C  | 0.102    | F          | 0.586 | 550  | F          | 2012 |



Virginia Department of Transportation  
Traffic Engineering Division

2012  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                | Length | AADT | QA | 4Tire | Bus | Truck |                                     |        |        | QC | K Factor | Dir Factor | AAWDT | QW         | Year |
|----------------------|--------|------|----|-------|-----|-------|-------------------------------------|--------|--------|----|----------|------------|-------|------------|------|
|                      |        |      |    |       |     | 2Axle | 3+Axle                              | 1Trail | 2Trail |    |          |            |       |            |      |
| <b>Clarke County</b> |        |      |    |       |     |       |                                     |        |        |    |          |            |       |            |      |
| (620)                | 1.00   | 380  | R  |       |     | From: | 21-652                              |        |        |    | NA       |            | NA    | 04/09/2009 |      |
| (620)                | 0.20   | 330  | R  |       |     | To:   | US 340 Lord Fairfax Hwy             |        |        |    | NA       |            | NA    | 04/09/2009 |      |
| (620)                | 1.20   | 300  | R  |       |     | From: | 21-617                              |        |        |    | NA       |            | NA    | 04/06/2012 |      |
| (620)                |        |      |    |       |     | To:   | SR 255 Bishop Meade Hwy             |        |        |    |          |            |       |            |      |
| (621)                | 2.20   | 210  | R  |       |     | From: | 21-723 Millwood Rd                  |        |        |    | NA       |            | NA    | 04/04/2012 |      |
| (621)                | 2.00   | 60   | R  |       |     | To:   | 21-651 Clay Hill Rd                 |        |        |    | NA       |            | NA    | 04/11/2012 |      |
| (621)                | 1.30   | 80   | R  |       |     | From: | 21-617                              |        |        |    | NA       |            | NA    | 04/11/2012 |      |
| (621)                | 0.21   | 190  | R  |       |     | To:   | 21-613                              |        |        |    | NA       |            | NA    | 04/11/2012 |      |
| (621)                | 0.29   | 190  | R  |       |     | From: | 0.21 ME 21-613                      |        |        |    | NA       |            | NA    | 04/11/2012 |      |
| (621)                | 0.50   | 170  | R  |       |     | To:   | 0.50 ME 21-613                      |        |        |    | NA       |            | NA    | 04/11/2012 |      |
| (621)                | 2.09   | 120  | R  |       |     | From: | 21-608                              |        |        |    | NA       |            | NA    | 04/11/2012 |      |
| (621)                | 2.31   | 450  | R  |       |     | To:   | 2.09 ME 21-608                      |        |        |    | NA       |            | NA    | 04/11/2012 |      |
| (621)                |        |      |    |       |     | From: | SR 7 Harry Flood Byrd Hwy           |        |        |    |          |            |       |            |      |
| (622)                | 0.05   | 30   | R  |       |     | From: | 21-658 White Post Rd; Sugar Hill Rd |        |        |    | NA       |            | NA    | 04/04/2012 |      |
| (622)                | 1.75   | 47   | R  |       |     | To:   | 0.05 ME 21-658                      |        |        |    | NA       |            | NA    | 04/04/2012 |      |
| (622)                | 0.60   | 90   | R  |       |     | From: | 21-627 Carters Line Rd              |        |        |    | NA       |            | NA    | 04/07/2009 |      |
| (622)                | 0.90   | 60   | R  |       |     | To:   | 21-626 Nelson Rd                    |        |        |    | NA       |            | NA    | 04/04/2012 |      |
| (622)                | 0.60   | 180  | R  |       |     | From: | 21-624 Red Gate Rd                  |        |        |    | NA       |            | NA    | 04/07/2009 |      |
| (622)                | 3.33   | 120  | R  |       |     | To:   | 21-625 EAST                         |        |        |    | NA       |            | NA    | 04/04/2012 |      |
| (622)                |        |      |    |       |     | From: | US 50 John S Mosby Hwy              |        |        |    |          |            |       |            |      |
| (623) Gaylord Rd     | 0.05   | 20   | R  |       |     | From: | US 340 E, Lord Fairfax Hwy          |        |        |    | NA       |            | NA    | 04/13/2012 |      |
| (623) Gaylord Rd     | 0.15   | 10   | R  |       |     | To:   | Dead End; Gap                       |        |        |    | NA       |            | NA    | 04/13/2012 |      |
| (623) Gaylord Rd     |        |      |    |       |     | From: | US 340 W, Lord Fairfax Hwy          |        |        |    |          |            |       |            |      |
| (624) Red Gate Rd    | 2.30   | 310  | R  |       |     | From: | Warren County Line                  |        |        |    | NA       |            | NA    | 04/04/2012 |      |
| (624) Red Gate Rd    | 1.26   | 400  | R  |       |     | To:   | 21-622                              |        |        |    | NA       |            | NA    | 04/04/2012 |      |
| (624) Red Gate Rd    | 0.50   | 590  | R  |       |     | From: | 21-626 Nelson Rd                    |        |        |    | NA       |            | NA    | 04/07/2009 |      |
| (624) Red Gate Rd    |        |      |    |       |     | To:   | US 50 Millwood Pike                 |        |        |    |          |            |       |            |      |
| (625)                | 0.10   | 10   | R  |       |     | From: | Dead End                            |        |        |    | NA       |            | NA    | 04/04/2012 |      |
| (625)                |        |      |    |       |     | To:   | 21-622 WEST                         |        |        |    |          |            |       |            |      |

Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                 | Length | AADT | QA | 4Tire | Bus | Truck |                               |        |        | QC | K Factor | Dir Factor | AAWDT | QW   | Year       |      |
|-----------------------|--------|------|----|-------|-----|-------|-------------------------------|--------|--------|----|----------|------------|-------|------|------------|------|
|                       |        |      |    |       |     | 2Axle | 3+Axle                        | 1Trail | 2Trail |    |          |            |       |      |            |      |
| <b>Clarke County</b>  |        |      |    |       |     |       |                               |        |        |    |          |            |       |      |            |      |
| (625)                 | 1.85   | 190  | R  |       |     | From: | 21-622 EAST                   |        |        |    |          |            |       | NA   | 04/07/2009 |      |
| (625)                 | 0.53   | 60   | R  |       |     | From: | US 50 Millwood Pike           |        |        |    |          |            |       | NA   | 04/04/2012 |      |
|                       |        |      |    |       |     | To:   | 21-723 Millwood Rd            |        |        |    |          |            |       |      |            |      |
| (626) Nelson Rd       | 0.70   | 80   | R  |       |     | From: | 21-622                        |        |        |    |          |            |       | NA   | 04/04/2012 |      |
| (626) Nelson Rd       | 0.90   | 290  | R  |       |     | From: | 21-628 Berry Ferry Rd         |        |        |    |          |            |       | NA   | 04/04/2012 |      |
|                       |        |      |    |       |     | To:   | 21-624 Red Gate Rd            |        |        |    |          |            |       |      |            |      |
| (627) Carters Line Rd | 1.90   | 120  | R  |       |     | From: | 21-622                        |        |        |    |          |            |       | NA   | 04/07/2009 |      |
|                       |        |      |    |       |     | To:   | 21-658 White Post Rd          |        |        |    |          |            |       |      |            |      |
| (628) Berry Ferry Rd  | 0.24   | 660  | R  |       |     | From: | US 340 Lord Fairfax Hwy       |        |        |    |          |            |       | NA   | 04/07/2009 |      |
|                       |        |      |    |       |     | To:   | 21-658 White Post Rd          |        |        |    |          |            |       |      |            |      |
| (628) Berry Ferry Rd  | 2.60   | 250  | R  |       |     | From: | 21-626 Nelson Rd              |        |        |    |          |            |       | NA   | 04/07/2009 |      |
|                       |        |      |    |       |     | To:   |                               |        |        |    |          |            |       |      |            |      |
| (629) Linden Rd       | 0.10   | 90   | R  |       |     | From: | SR 255 Bishop Meade Hwy       |        |        |    |          |            |       | NA   | 04/07/2009 |      |
|                       |        |      |    |       |     | To:   | Dead End                      |        |        |    |          |            |       |      |            |      |
| (630) Iron Rail Rd    | 0.20   | 48   | R  |       |     | From: | Dead End                      |        |        |    |          |            |       | NA   | 04/18/2012 |      |
|                       |        |      |    |       |     | To:   | US 50 Millwood Pike           |        |        |    |          |            |       |      |            |      |
| (631) Page Brook Lane | 0.50   | 110  | R  |       |     | From: | 21-723 Old Winchester Rd      |        |        |    |          |            |       | NA   | 04/09/2009 |      |
|                       |        |      |    |       |     | To:   | Dead End                      |        |        |    |          |            |       |      |            |      |
| (632) Triple J Rd     | 2.35   | 2100 | F  | 98%   | 0%  | 1%    | 1%                            | 1%     | 0%     | C  | 0.125    | F          | 0.731 | 2200 | F          | 2012 |
|                       |        |      |    |       |     | To:   | SR 7 Harry Flood Byrd Hwy     |        |        |    |          |            |       |      |            |      |
| (632) Crums Church Rd | 2.66   | 1800 | F  | 96%   | 2%  | 1%    | 1%                            | 0%     | 0%     | C  | 0.101    | F          | 0.582 | 1900 | F          | 2012 |
|                       |        |      |    |       |     | To:   | 21-639 Allen Rd               |        |        |    |          |            |       |      |            |      |
| (632) Crums Church Rd | 1.56   | 1500 | F  | 96%   | 2%  | 1%    | 1%                            | 0%     | 0%     | F  | 0.100    | F          | 0.575 | 1500 | F          | 2012 |
|                       |        |      |    |       |     | To:   | 21-761 Old Charles Town Rd    |        |        |    |          |            |       |      |            |      |
| (633) Annfield Rd     | 2.30   | 120  | R  |       |     | From: | 21-652                        |        |        |    |          |            |       | NA   | 04/06/2012 |      |
|                       |        |      |    |       |     | To:   | US 340 Lord Fairfax Hwy       |        |        |    |          |            |       |      |            |      |
| (634) Salem Church Rd | 0.58   | 1900 | R  |       |     | From: | 21-655                        |        |        |    |          |            |       | NA   | 04/06/2012 |      |
|                       |        |      |    |       |     | To:   | 21-657 Senseny Rd             |        |        |    |          |            |       |      |            |      |
| (635)                 | 1.15   | 400  | R  |       |     | From: | Dead End                      |        |        |    |          |            |       | NA   | 04/06/2012 |      |
|                       |        |      |    |       |     | To:   | SR 7 Harry Flood Byrd Hwy     |        |        |    |          |            |       |      |            |      |
| (635)                 | 1.50   | 210  | R  |       |     | From: |                               |        |        |    |          |            |       | NA   | 04/16/2009 |      |
|                       |        |      |    |       |     | To:   | 21-660                        |        |        |    |          |            |       |      |            |      |
| (636) Westwood Rd     | 1.50   | 730  | F  | 96%   | 3%  | 0%    | 0%                            | 0%     | 0%     | C  | 0.192    | F          | 0.676 | 760  | F          | 2012 |
|                       |        |      |    |       |     | To:   | Bus SR 7                      |        |        |    |          |            |       |      |            |      |
| (637)                 | 0.15   | 20   | R  |       |     | From: | Dead End                      |        |        |    |          |            |       | NA   | 04/03/2012 |      |
|                       |        |      |    |       |     | To:   | 21-761 E, Old Charles Town Rd |        |        |    |          |            |       |      |            |      |
| (637)                 | 0.30   | 49   | R  |       |     | From: | 21-761 W, Old Charles Town Rd |        |        |    |          |            |       | NA   | 04/18/2012 |      |
|                       |        |      |    |       |     | To:   | Dead End                      |        |        |    |          |            |       |      |            |      |

Virginia Department of Transportation  
Traffic Engineering Division

2012  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                    | Length | AADT | QA | 4Tire | Bus | Truck |        |        |        | QC | K Factor | Dir Factor | AAWDT | QW   | Year |            |
|--------------------------|--------|------|----|-------|-----|-------|--------|--------|--------|----|----------|------------|-------|------|------|------------|
|                          |        |      |    |       |     | 2Axle | 3+Axle | 1Trail | 2Trail |    |          |            |       |      |      |            |
| <b>Clarke County</b>     |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (638) Howellsville Rd    | 3.41   | 2200 | F  | 98%   | 1%  | 0%    | 0%     | 0%     | 0%     | C  | 0.102    | F          | 0.785 | 2300 | F    | 2012       |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (639) Allen Rd           | 2.64   | 180  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/13/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (639) Allen Rd           | 0.80   | 110  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/13/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (639) Allen Rd           | 0.70   | 250  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/13/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (640) Withers Larue Rd   | 2.20   | 320  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/16/2009 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (641) Lewisville Rd      | 1.10   | 330  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/16/2009 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (641) Lewisville Rd      | 0.20   | 300  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/16/2009 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (642) Chrismore Rd       | 1.10   | 360  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/07/2009 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (643) Retreat Rd         | 1.30   | 1200 | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/11/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (644)                    | 1.15   | 45   | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/04/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (644)                    | 2.00   | 80   | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/04/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (644)                    | 0.60   | 370  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/04/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (644)                    | 0.80   | 370  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/07/2009 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (644)                    | 1.30   | 560  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/04/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (644)                    | 1.10   | 350  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/04/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (645) Wrights Mill Rd    | 0.20   | 310  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/18/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (645) Wrights Mill Rd    | 0.90   | 310  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/18/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (645) Wrights Mill Rd    | 0.70   | 170  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/18/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (646) Nations Spring Rd  | 1.10   | 120  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/04/2012 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (647) Possum Hollow Lane | 0.51   | 130  | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/14/2009 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
| (648) Lanham Lane        | 0.08   | 40   | R  |       |     |       |        |        |        |    |          |            |       | NA   |      | 04/14/2009 |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |
|                          |        |      |    |       |     |       |        |        |        |    |          |            |       |      |      |            |

Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                  | Length | AADT | QA | 4Tire | Bus | Truck |                             |                             |        | QC | K Factor | Dir Factor | AAWDT | QW   | Year       |      |
|------------------------|--------|------|----|-------|-----|-------|-----------------------------|-----------------------------|--------|----|----------|------------|-------|------|------------|------|
|                        |        |      |    |       |     | 2Axle | 3+Axle                      | 1Trail                      | 2Trail |    |          |            |       |      |            |      |
| <b>Clarke County</b>   |        |      |    |       |     |       |                             |                             |        |    |          |            |       |      |            |      |
| (649) Frogtown Rd      | 2.00   | 450  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/14/2009 |      |
|                        |        |      |    |       |     | From: | 21-606 SOUTH                |                             |        |    |          |            |       |      |            |      |
| (649) Frogtown Rd      | 1.07   | 460  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/14/2009 |      |
|                        |        |      |    |       |     | To:   | 21-605 Morgans Mill Rd      |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-606 NORTH                |        |    |          |            |       |      |            |      |
| (650) Mount Weather Rd | 0.28   | 10   | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/11/2012 |      |
| (650) Mount Weather Rd | 0.32   | 20   | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/16/2009 |      |
|                        |        |      |    |       |     | To:   | 21-601 N, Blue Ridge Mtn Rd |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-601 MID                  |        |    |          |            |       |      |            |      |
| (651) Clay Hill Rd     | 0.50   | 160  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/07/2009 |      |
| (651) Clay Hill Rd     | 1.00   | 290  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/06/2012 |      |
|                        |        |      |    |       |     | To:   | SR 255 Bishop Meade Hwy     |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-619                      |        |    |          |            |       |      |            |      |
| (652)                  | 1.00   | 190  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/09/2009 |      |
|                        |        |      |    |       |     | To:   | 21-620                      |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-633 Annfield Rd          |        |    |          |            |       |      |            |      |
| (652)                  | 1.40   | 170  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/06/2012 |      |
|                        |        |      |    |       |     | To:   | 21-657 Senseny Rd           |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-632 Crums Church Rd      |        |    |          |            |       |      |            |      |
| (653) Kimble Rd        | 2.00   | 200  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/13/2012 |      |
| (653) Kimble Rd        | 1.40   | 470  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/16/2009 |      |
|                        |        |      |    |       |     | To:   | SR 7 Harry Flood Byrd Hwy   |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-654 Stringtown Rd        |        |    |          |            |       |      |            |      |
| (654) Stringtown Rd    | 1.70   | 170  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/13/2012 |      |
|                        |        |      |    |       |     | To:   | 21-611 Summit Point Rd      |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-644                      |        |    |          |            |       |      |            |      |
| (655)                  | 0.60   | 370  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/06/2012 |      |
|                        |        |      |    |       |     | To:   | 21-723 S, Old Winchester Rd |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-723 N, Old Winchester Rd |        |    |          |            |       |      |            |      |
| (655)                  | 1.20   | 630  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/06/2012 |      |
|                        |        |      |    |       |     | To:   | 21-620                      |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-634 Salem Church Rd      |        |    |          |            |       |      |            |      |
| (655)                  | 1.26   | 760  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/04/2012 |      |
|                        |        |      |    |       |     | To:   | Frederick County Line       |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | 21-659                      |        |    |          |            |       |      |            |      |
| (656) Longmarsh Rd     | 0.80   | 330  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/16/2009 |      |
|                        |        |      |    |       |     | To:   | 21-674 Cather Rd            |                             |        |    |          |            |       |      |            |      |
| (656) Longmarsh Rd     | 1.30   | 370  | R  |       |     |       |                             |                             |        |    |          |            |       | NA   | 04/13/2012 |      |
|                        |        |      |    |       |     | To:   | 21-632 Crums Church Rd      |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | Frederick County Line       |        |    |          |            |       |      |            |      |
| (657) Senseny Rd       | 1.02   | 1900 | F  | 99%   | 0%  | 0%    | 0%                          | 0%                          | 0%     | C  | 0.130    | F          | 0.704 | 1900 | F          | 2012 |
|                        |        |      |    |       |     | To:   | 21-634 Salem Church Rd      |                             |        |    |          |            |       |      |            |      |
| (657) Senseny Rd       | 1.40   | 2800 | F  | 99%   | 0%  | 0%    | 0%                          | 0%                          | 0%     | F  | 0.126    | F          | 0.683 | 2900 | F          | 2012 |
|                        |        |      |    |       |     | To:   | 21-632 Triple J Rd          |                             |        |    |          |            |       |      |            |      |
| (657) Senseny Rd       | 2.70   | 840  | F  | 99%   | 0%  | 0%    | 0%                          | 0%                          | 0%     | F  | 0.120    | F          | 0.701 | 870  | F          | 2012 |
|                        |        |      |    |       |     | To:   | 21-636 Westwood Rd          |                             |        |    |          |            |       |      |            |      |
| (657) Senseny Rd       | 1.20   | 1000 | F  | 99%   | 0%  | 0%    | 0%                          | 0%                          | 0%     | F  | 0.153    | F          | 0.637 | 1100 | F          | 2012 |
|                        |        |      |    |       |     | To:   | US 340 Lord Fairfax Hwy     |                             |        |    |          |            |       |      |            |      |
|                        |        |      |    |       |     | From: |                             | Warren County Line          |        |    |          |            |       |      |            |      |
| (658) Sugar Hill Rd    | 0.49   | 290  | F  | 97%   | 2%  | 0%    | 0%                          | 1%                          | 0%     | F  | 0.132    | F          | 0.577 | 310  | F          | 2012 |
|                        |        |      |    |       |     | To:   | 21-644 S, Stone Bridge Rd   |                             |        |    |          |            |       |      |            |      |

Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                 | Length | AADT | QA  | 4Tire | Bus | Truck |        |        |        | QC                      | K Factor | Dir Factor | AAWDT | QW  | Year |            |
|-----------------------|--------|------|-----|-------|-----|-------|--------|--------|--------|-------------------------|----------|------------|-------|-----|------|------------|
|                       |        |      |     |       |     | 2Axle | 3+Axle | 1Trail | 2Trail |                         |          |            |       |     |      |            |
| <b>Clarke County</b>  |        |      |     |       |     |       |        |        |        |                         |          |            |       |     |      |            |
| (658) Sugar Hill Rd   | 0.10   | 310  | F   | 97%   | 2%  | 0%    | 0%     | 1%     | 0%     | F                       | 0.119    | F          | 0.588 | 320 | F    | 2012       |
| (658) White Post Rd   | 2.40   | 420  | F   | 97%   | 2%  | 0%    | 0%     | 1%     | 0%     | F                       | 0.113    | F          | 0.615 | 440 | F    | 2012       |
| (658) White Post Rd   | 0.40   | 600  | F   | 97%   | 2%  | 0%    | 0%     | 1%     | 0%     | C                       | 0.106    | F          | 0.561 | 620 | F    | 2012       |
| (658) White Post Rd   | 0.25   | 670  | F   | 97%   | 2%  | 0%    | 0%     | 1%     | 0%     | F                       | 0.100    | F          | 0.544 | 690 | F    | 2012       |
| (658) White Post Rd   |        |      | To: |       |     |       |        |        |        | US 340 Lord Fairfax Hwy |          |            |       |     |      |            |
| (659)                 | 1.40   | 160  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (659)                 | 1.00   | 320  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (660)                 | 1.10   | 640  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (660)                 | 1.20   | 170  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (660)                 | 0.22   | 170  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (660)                 | 0.26   | 140  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/16/2009 |
| (660)                 | 0.43   | 40   | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (661) Wadesville Rd   | 1.80   | 320  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/16/2009 |
| (662) Tannery Lane    | 0.07   | 47   | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/25/2012 |
| (663) Auburn Rd       | 1.00   | 60   | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/13/2012 |
| (664) Neil Rd         | 0.30   | 20   | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (665) Trenary Lane    | 0.03   | 150  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (665) Trenary Lane    | 0.17   | 0    | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| <b>Town of Boyce</b>  |        |      |     |       |     |       |        |        |        |                         |          |            |       |     |      |            |
| (666) Virginia Ave    | 0.22   | 110  | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| <b>Clarke County</b>  |        |      |     |       |     |       |        |        |        |                         |          |            |       |     |      |            |
| (667) Old Waterloo Rd | 0.31   | 60   | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (667) Old Waterloo Rd | 0.50   | 90   | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |
| (668) Old Waterloo Rd | 0.31   | 60   | R   |       |     |       |        |        |        |                         | NA       |            | NA    |     | NA   | 04/18/2012 |

Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                     | Length | AADT | QA | 4Tire | Bus | Truck                              |        |        |        | QC | K Factor | Dir Factor | AAWDT | QW | Year       |
|---------------------------|--------|------|----|-------|-----|------------------------------------|--------|--------|--------|----|----------|------------|-------|----|------------|
|                           |        |      |    |       |     | 2Axle                              | 3+Axle | 1Trail | 2Trail |    |          |            |       |    |            |
| <b>Clarke County</b>      |        |      |    |       |     |                                    |        |        |        |    |          |            |       |    |            |
| (669) Highland Corners Rd | 0.06   | 90   | R  |       |     | From: US 340 Lord Fairfax Hwy      |        |        |        |    |          |            |       | NA | 04/18/2012 |
| (669) Highland Corners Rd | 0.18   | 150  | R  |       |     | To: 21-670 Double Tollgate Rd      |        |        |        |    |          |            |       | NA | 04/07/2009 |
| (670) Double Tollgate Rd  | 0.26   | 100  | R  |       |     | From: 21-669 Highland Corners Rd   |        |        |        |    |          |            |       | NA | 04/04/2012 |
|                           |        |      |    |       |     | To: US 340 Lord Fairfax Hwy        |        |        |        |    |          |            |       |    |            |
| <b>Town of Berryville</b> |        |      |    |       |     |                                    |        |        |        |    |          |            |       |    |            |
| (671) Battletown Dr       | 0.37   | 230  | R  |       |     | From: Dead End                     |        |        |        |    |          |            |       | NA | 04/25/2012 |
| (671) Battletown Dr       | 0.08   | 460  | R  |       |     | From: 21-1020 Bel Voi Dr           |        |        |        |    |          |            |       | NA | 04/25/2012 |
|                           |        |      |    |       |     | To: Bus SR 7                       |        |        |        |    |          |            |       |    |            |
| <b>Clarke County</b>      |        |      |    |       |     |                                    |        |        |        |    |          |            |       |    |            |
| (672) Swimley Rd          | 2.98   | 690  | R  |       |     | From: 21-761 Old Charles Town Rd   |        |        |        |    |          |            |       | NA | 04/13/2012 |
| (672) Swimley Rd          | 0.05   | 800  | R  |       |     | From: 21-661 Wadesville Rd         |        |        |        |    |          |            |       | NA | 04/16/2009 |
|                           |        |      |    |       |     | To: Frederick County Line          |        |        |        |    |          |            |       |    |            |
| <b>Town of Berryville</b> |        |      |    |       |     |                                    |        |        |        |    |          |            |       |    |            |
| (673) Blue Ridge St       | 0.11   | 60   | R  |       |     | From: 21-700 Jack Enders Blvd      |        |        |        |    |          |            |       | NA | 04/25/2012 |
|                           |        |      |    |       |     | To: Dead End                       |        |        |        |    |          |            |       |    |            |
| <b>Clarke County</b>      |        |      |    |       |     |                                    |        |        |        |    |          |            |       |    |            |
| (674) Cather Rd           | 0.80   | 200  | R  |       |     | From: 21-660                       |        |        |        |    |          |            |       | NA | 04/16/2009 |
|                           |        |      |    |       |     | To: 21-656 Longmarsh Rd            |        |        |        |    |          |            |       |    |            |
| (675) Garden Rd           | 0.28   | 40   | R  |       |     | From: 21-632 E, Crums Church Rd    |        |        |        |    |          |            |       | NA | 04/13/2012 |
|                           |        |      |    |       |     | To: 21-632 MID                     |        |        |        |    |          |            |       |    |            |
| (675) Garden Rd           | 0.31   | 40   | R  |       |     | From: 21-632 N, Crums Church Rd    |        |        |        |    |          |            |       | NA | 04/16/2009 |
|                           |        |      |    |       |     | To: Dead End                       |        |        |        |    |          |            |       |    |            |
| (676) Donn Lane           | 0.09   | 230  | R  |       |     | From: 21-677 Clarke Lane           |        |        |        |    |          |            |       | NA | 04/09/2009 |
|                           |        |      |    |       |     | To: 21-615 Boom Rd                 |        |        |        |    |          |            |       |    |            |
| (677) Clarke Lane         | 0.20   | 170  | R  |       |     | From: 21-676 Donn Lane             |        |        |        |    |          |            |       | NA | 04/09/2009 |
|                           |        |      |    |       |     | To: Dead End                       |        |        |        |    |          |            |       |    |            |
| (678) Rocky Bank Lane     | 0.13   | 70   | R  |       |     | From: Dead End                     |        |        |        |    |          |            |       | NA | 04/25/2012 |
|                           |        |      |    |       |     | To: SR 255 Bishop Meade Rd         |        |        |        |    |          |            |       |    |            |
| (679) Pine Grove Rd       | 0.80   | 350  | R  |       |     | From: SR 7 W, Harry Flood Byrd Hwy |        |        |        |    |          |            |       | NA | 04/16/2009 |
|                           |        |      |    |       |     | To: 21-604                         |        |        |        |    |          |            |       |    |            |
| (679) Pine Grove Rd       | 0.75   | 230  | R  |       |     | From: SR 7 E, Harry Flood Byrd Hwy |        |        |        |    |          |            |       | NA | 04/11/2012 |
|                           |        |      |    |       |     | To: Dead End                       |        |        |        |    |          |            |       |    |            |
| (680) Smallwood Lane      | 0.34   | 60   | R  |       |     | From: Dead End                     |        |        |        |    |          |            |       | NA | 04/06/2012 |
|                           |        |      |    |       |     | To: 0.34 MW Dead End               |        |        |        |    |          |            |       |    |            |
| (680) Smallwood Lane      | 0.16   | 120  | R  |       |     | From: US 340 Lord Fairfax Hwy      |        |        |        |    |          |            |       | NA | 04/06/2012 |
|                           |        |      |    |       |     | To: Dead End                       |        |        |        |    |          |            |       |    |            |
| (681) Osborne St          | 0.07   | 48   | R  |       |     | From: Dead End                     |        |        |        |    |          |            |       | NA | 04/25/2012 |
|                           |        |      |    |       |     | To: 21-616, N Church St            |        |        |        |    |          |            |       |    |            |



Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                     | Length | AADT | QA  | 4Tire                  | Bus | Truck |                         |        |        | QC | K Factor | Dir Factor | AAWDT | QW | Year       |
|---------------------------|--------|------|-----|------------------------|-----|-------|-------------------------|--------|--------|----|----------|------------|-------|----|------------|
|                           |        |      |     |                        |     | 2Axle | 3+Axle                  | 1Trail | 2Trail |    |          |            |       |    |            |
| <b>Town of Berryville</b> |        |      |     |                        |     |       |                         |        |        |    |          |            |       |    |            |
| (1002) Treadwell St       | 0.07   | 180  | R   |                        |     | From: | 21-1003                 |        |        |    |          | NA         |       | NA | 05/03/2012 |
| (1002) Treadwell St       | 0.03   | 170  | R   |                        |     | From: | 21-1009 Crown St        |        |        |    |          | NA         |       | NA | 05/03/2012 |
|                           |        |      | To: | Dead End               |     |       |                         |        |        |    |          |            |       |    |            |
| (1003)                    | 0.21   | 500  | R   |                        |     | From: | 21-1031                 |        |        |    |          | NA         |       | NA | 04/14/2009 |
| (1003)                    | 0.09   | 210  | R   |                        |     | From: | Bus SR 7                |        |        |    |          | NA         |       | NA | 04/14/2009 |
| (1003)                    | 0.07   | 150  | R   |                        |     | From: | 21-1001 Academy St      |        |        |    |          | NA         |       | NA | 04/14/2009 |
|                           |        |      | To: | 21-1002 Treadwell St   |     |       |                         |        |        |    |          |            |       |    |            |
| (1004) Rice St            | 0.09   | 260  | R   |                        |     | From: | Bus SR 7                |        |        |    |          | NA         |       | NA | 05/03/2012 |
| (1004) Rice St            | 0.08   | 210  | R   |                        |     | From: | 21-1001 Academy St      |        |        |    |          | NA         |       | NA | 04/14/2009 |
| (1004) Rice St            | 0.11   | 120  | R   |                        |     | From: | 21-1002 Treadwell St    |        |        |    |          | NA         |       | NA | 05/03/2012 |
|                           |        |      | To: | 21-1010 Walnut St      |     |       |                         |        |        |    |          |            |       |    |            |
| (1005) Liberty St         | 0.19   | 850  | R   |                        |     | From: | 21-615 Boom Rd          |        |        |    |          | NA         |       | NA | 04/09/2009 |
| (1005) Liberty St         | 0.01   | 2000 | R   |                        |     | From: | 21-1014 S, Page St      |        |        |    |          | NA         |       | NA | 05/03/2012 |
| (1005) Liberty St         | 0.17   | 2100 | R   |                        |     | From: | 21-1014 N, Page St      |        |        |    |          | NA         |       | NA | 04/09/2009 |
|                           |        |      | To: | 21-616, N Church St    |     |       |                         |        |        |    |          |            |       |    |            |
| (1006) Taylor St          | 0.14   | 230  | R   |                        |     | From: | Dead End                |        |        |    |          | NA         |       | NA | 04/09/2009 |
| (1006) Taylor St          | 0.09   | 180  | R   |                        |     | From: | US 340, S Buckmarsh St  |        |        |    |          | NA         |       | NA | 04/09/2009 |
|                           |        |      | To: | US 340, S Buckmarsh St |     |       |                         |        |        |    |          |            |       |    |            |
| (1007) Chalmers Court     | 0.16   | 1400 | R   |                        |     | From: | Dead End                |        |        |    |          | NA         |       | NA | 04/09/2009 |
|                           |        |      | To: | Bus SR 7               |     |       |                         |        |        |    |          |            |       |    |            |
| (1008) Swan Ave           | 0.11   | 120  | R   |                        |     | From: | Dead End                |        |        |    |          | NA         |       | NA | 04/09/2009 |
| (1008) Swan Ave           | 0.15   | 210  | R   |                        |     | From: | 21-1013 Rosemont Circle |        |        |    |          | NA         |       | NA | 04/09/2009 |
| (1008) Swan Ave           | 0.09   | 150  | R   |                        |     | From: | US 340, S Buckmarsh St  |        |        |    |          | NA         |       | NA | 04/09/2009 |
|                           |        |      | To: | 21-616, S Church St    |     |       |                         |        |        |    |          |            |       |    |            |
| (1009) Crown St           | 0.08   | 49   | R   |                        |     | From: | 21-1002 Treadwell St    |        |        |    |          | NA         |       | NA | 05/03/2012 |
|                           |        |      | To: | 21-1010 Walnut St      |     |       |                         |        |        |    |          |            |       |    |            |
| (1010) Walnut St          | 0.03   | 700  | R   |                        |     | From: | US 340, N Buckmarsh St  |        |        |    |          | NA         |       | NA | 04/14/2009 |
| (1010) Walnut St          | 0.20   | 280  | R   |                        |     | From: | 21-1004 Rice St         |        |        |    |          | NA         |       | NA | 04/14/2009 |
| (1010) Walnut St          | 0.12   | 310  | R   |                        |     | From: | 21-1009 Crown St        |        |        |    |          | NA         |       | NA | 04/14/2009 |
|                           |        |      | To: | 21-1024 Dorsey St      |     |       |                         |        |        |    |          |            |       |    |            |
| (1010) Walnut St          | 0.08   | 70   | R   |                        |     | From: | NWCL Berryville         |        |        |    |          | NA         |       | NA | 04/14/2009 |
|                           |        |      | To: |                        |     |       |                         |        |        |    |          |            |       |    |            |

Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                     | Length | AADT | QA | 4Tire | Bus | Truck |        |        |        | QC | K Factor | Dir Factor | AAWDT | QW | Year       |
|---------------------------|--------|------|----|-------|-----|-------|--------|--------|--------|----|----------|------------|-------|----|------------|
|                           |        |      |    |       |     | 2Axle | 3+Axle | 1Trail | 2Trail |    |          |            |       |    |            |
| <b>Clarke County</b>      |        |      |    |       |     |       |        |        |        |    |          |            |       |    |            |
| (1010) Walnut St          | 0.02   | 70   | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/14/2009 |
| <b>Town of Berryville</b> |        |      |    |       |     |       |        |        |        |    |          |            |       |    |            |
| (1011) Crow St            | 0.08   | 1300 | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1012) Byrd Ave           | 0.16   | 200  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1013) Rosemont Circle    | 0.21   | 100  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1014) Page St            | 0.10   | 460  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1014) Page St            | 0.06   | 1700 | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1014) Page St            | 0.05   | 1200 | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1014) Page St            | 0.05   | 810  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1014) Page St            | 0.33   | 450  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 05/02/2012 |
| (1015) West Fairfax St    | 0.06   | 290  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 05/03/2012 |
| (1015) West Fairfax St    | 0.08   | 320  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1016) Rockcroft Dr       | 0.09   | 30   | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 05/04/2012 |
| (1017) Ridge Rd           | 0.05   | 130  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 05/04/2012 |
| (1017) Ridge Rd           | 0.04   | 50   | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/14/2009 |
| (1018) Circle Dr          | 0.05   | 70   | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 05/03/2012 |
| <b>Clarke County</b>      |        |      |    |       |     |       |        |        |        |    |          |            |       |    |            |
| (1019) Al Smith Circle    | 0.47   | 810  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/06/2012 |
| <b>Town of Berryville</b> |        |      |    |       |     |       |        |        |        |    |          |            |       |    |            |
| (1020) Bel Voi Dr         | 0.15   | 190  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 05/03/2012 |
| (1021) Cameron St         | 0.10   | 300  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/09/2009 |
| (1021) Cameron St         | 0.06   | 280  | R  |       |     |       |        |        |        |    | NA       |            | NA    |    | 04/23/2003 |

Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                     | Length | AADT | QA  | 4Tire | Bus | Truck |                             |        |        | QC | K Factor | Dir Factor | AAWDT | QW   | Year       |      |
|---------------------------|--------|------|-----|-------|-----|-------|-----------------------------|--------|--------|----|----------|------------|-------|------|------------|------|
|                           |        |      |     |       |     | 2Axle | 3+Axle                      | 1Trail | 2Trail |    |          |            |       |      |            |      |
| <b>Town of Berryville</b> |        |      |     |       |     |       |                             |        |        |    |          |            |       |      |            |      |
| (1022)                    | 0.04   | 230  | R   |       |     | From: | 21-1021 Cameron St          |        |        |    |          |            |       | NA   | 04/23/2003 |      |
|                           |        |      | To: |       |     |       | 21-1023 Moore Dr            |        |        |    |          |            |       |      |            |      |
| (1023) Moore Dr           | 0.06   | 200  | R   |       |     | From: | Cul-de-Sac                  |        |        |    |          |            |       | NA   | 04/09/2009 |      |
|                           |        |      | To: |       |     |       | 21-1014 Page St             |        |        |    |          |            |       |      |            |      |
| (1023) Moore Dr           | 0.04   | 130  | R   |       |     | From: |                             |        |        |    |          |            |       | NA   | 04/23/2003 |      |
|                           |        |      | To: |       |     |       | 21-1022                     |        |        |    |          |            |       |      |            |      |
| (1024) Dorsey St          | 0.20   | 400  | R   |       |     | From: | Bus SR 7                    |        |        |    |          |            |       | NA   | 04/14/2009 |      |
|                           |        |      | To: |       |     |       | 21-1010 Walnut St           |        |        |    |          |            |       |      |            |      |
| (1025) Academy Court      | 0.05   | 60   | R   |       |     | From: | 21-1001 Academy St          |        |        |    |          |            |       | NA   | 05/03/2012 |      |
|                           |        |      | To: |       |     |       | Cul-de-Sac                  |        |        |    |          |            |       |      |            |      |
| (1026) East Fairfax St    | 0.22   | 240  | R   |       |     | From: | 21-1014 Page St             |        |        |    |          |            |       | NA   | 04/23/2003 |      |
|                           |        |      | To: |       |     |       | 21-615 Boom Rd              |        |        |    |          |            |       |      |            |      |
| (1027) Henderson Court    | 0.21   | 190  | R   |       |     | From: | Cul-de-Sac                  |        |        |    |          |            |       | NA   | 04/09/2009 |      |
|                           |        |      | To: |       |     |       | 21-1006 Taylor St           |        |        |    |          |            |       |      |            |      |
| (1028) Dunlap Dr          | 0.30   | 180  | R   |       |     | From: | Dead End                    |        |        |    |          |            |       | NA   | 04/09/2009 |      |
|                           |        |      | To: |       |     |       | 21-1027 Henderson Court     |        |        |    |          |            |       |      |            |      |
| (1029) .                  | 0.09   | 430  | R   |       |     | From: | 21-616, S Church St         |        |        |    |          |            |       | NA   | 04/25/2012 |      |
|                           |        |      | To: |       |     |       | US 340 Lord Fairfax Hwy     |        |        |    |          |            |       |      |            |      |
| (1029) Hermitage Blvd     | 0.97   | 980  | G   |       |     | From: |                             |        |        |    |          |            |       | 980  | G          | 2012 |
|                           |        |      | To: |       |     |       | SR 7                        |        |        |    |          |            |       |      |            |      |
| (1030) Craigs Run Circle  | 0.12   | 100  | R   |       |     | From: | Cul-de-Sac                  |        |        |    |          |            |       | NA   | 05/02/2012 |      |
|                           |        |      | To: |       |     |       | 21-1028 Dunlap Dr           |        |        |    |          |            |       |      |            |      |
| (1031)                    | 0.36   | 610  | R   |       |     | From: | Dead End                    |        |        |    |          |            |       | NA   | 05/02/2012 |      |
|                           |        |      | To: |       |     |       | 21-1029 Hermitage Blvd      |        |        |    |          |            |       |      |            |      |
| (1031)                    | 0.07   | 420  | R   |       |     | From: |                             |        |        |    |          |            |       | NA   | 05/02/2012 |      |
|                           |        |      | To: |       |     |       | 21-1003                     |        |        |    |          |            |       |      |            |      |
| (1032)                    | 0.05   | 60   | R   |       |     | From: | Cul-de-Sac                  |        |        |    |          |            |       | NA   | 05/01/2012 |      |
|                           |        |      | To: |       |     |       | 21-1029 Hermitage Blvd      |        |        |    |          |            |       |      |            |      |
| (1033)                    | 0.09   | 150  | R   |       |     | From: | 21-1031                     |        |        |    |          |            |       | NA   | 05/02/2012 |      |
|                           |        |      | To: |       |     |       | Cul-de-Sac                  |        |        |    |          |            |       |      |            |      |
| (1034)                    | 0.12   | 100  | R   |       |     | From: | 21-1031                     |        |        |    |          |            |       | NA   | 05/02/2012 |      |
|                           |        |      | To: |       |     |       | Cul-de-Sac                  |        |        |    |          |            |       |      |            |      |
| (1035) Mosby Blvd         | 0.22   | 1200 | G   |       |     | From: | Cul-de-Sac                  |        |        |    |          |            |       | 1200 | G          | 2012 |
|                           |        |      | To: |       |     |       | 21-1041 Jackson Dr; 21-1044 |        |        |    |          |            |       |      |            |      |
| (1035) Mosby Blvd         | 0.47   | 1100 | F   | 98%   | 1%  | 0%    | 0%                          | 0%     | 0%     | C  | 0.115    | F          | 0.599 | 1200 | F          | 2012 |
|                           |        |      | To: |       |     |       | US 340, N Buckmarsh St      |        |        |    |          |            |       |      |            |      |
| (1036) Pickett Court      | 0.05   | 70   | R   |       |     | From: | Cul-de-Sac                  |        |        |    |          |            |       | NA   | 04/24/2012 |      |
|                           |        |      | To: |       |     |       | 21-1035 Mosby Blvd          |        |        |    |          |            |       |      |            |      |
| (1037) Breckinridge Court | 0.09   | 120  | R   |       |     | From: | Cul-de-Sac                  |        |        |    |          |            |       | NA   | 04/28/2003 |      |
|                           |        |      | To: |       |     |       | 21-1035 Mosby Blvd          |        |        |    |          |            |       |      |            |      |

Virginia Department of Transportation  
Traffic Engineering Division

2012

Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                     | Length | AADT | QA | 4Tire | Bus | Truck                      |        |        |        | QC | K Factor | Dir Factor | AAWDT | QW         | Year |
|---------------------------|--------|------|----|-------|-----|----------------------------|--------|--------|--------|----|----------|------------|-------|------------|------|
|                           |        |      |    |       |     | 2Axle                      | 3+Axle | 1Trail | 2Trail |    |          |            |       |            |      |
| <b>Town of Berryville</b> |        |      |    |       |     |                            |        |        |        |    |          |            |       |            |      |
| (1038) Ashby Court        | 0.09   | 120  | R  |       |     | Cul-de-Sac                 |        |        |        |    | NA       |            | NA    | 04/28/2003 |      |
|                           |        |      |    |       |     | From: 21-1035 Mosby Blvd   |        |        |        |    |          |            |       |            |      |
| (1039) Archer Court       | 0.09   | 120  | R  |       |     | Cul-de-Sac                 |        |        |        |    | NA       |            | NA    | 04/28/2003 |      |
|                           |        |      |    |       |     | To: 21-1035 Mosby Blvd     |        |        |        |    |          |            |       |            |      |
| (1040) Stuart Court       | 0.08   | 100  | R  |       |     | Cul-de-Sac                 |        |        |        |    | NA       |            | NA    | 04/28/2003 |      |
|                           |        |      |    |       |     | To: 21-1035 Mosby Blvd     |        |        |        |    |          |            |       |            |      |
| (1041) Jackson Dr         | 0.33   | 1200 | G  |       |     | Bus SR 7                   |        |        |        |    | NA       |            | 1200  | G          | 2012 |
|                           |        |      |    |       |     | To: 21-1035 Mosby Blvd     |        |        |        |    |          |            |       |            |      |
| (1042) Ewell Court        | 0.11   | 110  | R  |       |     | Cul-de-Sac                 |        |        |        |    | NA       |            | NA    | 04/24/2012 |      |
|                           |        |      |    |       |     | To: 21-1041 Jackson Dr     |        |        |        |    |          |            |       |            |      |
| <b>Clarke County</b>      |        |      |    |       |     |                            |        |        |        |    |          |            |       |            |      |
| (1043) Edgar Court        | 0.06   | 60   | R  |       |     | Dead End                   |        |        |        |    | NA       |            | NA    | 04/24/2012 |      |
|                           |        |      |    |       |     | To: 21-1035 Mosby Blvd     |        |        |        |    |          |            |       |            |      |
| (1044)                    | 0.14   | 140  | R  |       |     | 21-1035; 21-1041           |        |        |        |    | NA       |            | NA    | 04/25/2012 |      |
|                           |        |      |    |       |     | To: Cul-de-Sac             |        |        |        |    |          |            |       |            |      |
| (1045)                    | 0.14   | 140  | R  |       |     | 21-1035 Mosby Blvd         |        |        |        |    | NA       |            | NA    | 04/25/2012 |      |
|                           |        |      |    |       |     | To: Cul-de-Sac             |        |        |        |    |          |            |       |            |      |
| (1046)                    | 0.14   | 100  | R  |       |     | 21-1035 Mosby Blvd         |        |        |        |    | NA       |            | NA    | 04/25/2012 |      |
|                           |        |      |    |       |     | To: Cul-de-Sac             |        |        |        |    |          |            |       |            |      |
| (1047)                    | 0.14   | 130  | R  |       |     | Cul-de-Sac                 |        |        |        |    | NA       |            | NA    | 04/25/2012 |      |
|                           |        |      |    |       |     | To: 21-1035 Mosby Blvd     |        |        |        |    |          |            |       |            |      |
| (1048)                    | 0.10   | 70   | R  |       |     | 21-1047                    |        |        |        |    | NA       |            | NA    | 04/25/2012 |      |
|                           |        |      |    |       |     | To: Cul-de-Sac             |        |        |        |    |          |            |       |            |      |
| (1050)                    | 0.14   | 140  | R  |       |     | 21-1031                    |        |        |        |    | NA       |            | NA    | 05/02/2012 |      |
|                           |        |      |    |       |     | To: 21-1029 Hermitage Blvd |        |        |        |    |          |            |       |            |      |
| (1051)                    | 0.13   | 120  | R  |       |     | 21-1031                    |        |        |        |    | NA       |            | NA    | 05/02/2012 |      |
|                           |        |      |    |       |     | To: Cul-de-Sac             |        |        |        |    |          |            |       |            |      |
| (1055)                    | 0.20   | 310  | R  |       |     | 21-1026, East Fairfax St   |        |        |        |    | NA       |            | NA    | 05/02/2012 |      |
|                           |        |      |    |       |     | To: Cul-de-Sac             |        |        |        |    |          |            |       |            |      |
| (1056)                    | 0.23   | 230  | R  |       |     | 21-1026, East Fairfax St   |        |        |        |    | NA       |            | NA    | 05/02/2012 |      |
|                           |        |      |    |       |     | To: Cul-de-Sac             |        |        |        |    |          |            |       |            |      |
| (1058)                    | 0.13   | 150  | R  |       |     | 21-1014 Page St            |        |        |        |    | NA       |            | NA    | 05/02/2012 |      |
|                           |        |      |    |       |     | To: 21-1055                |        |        |        |    |          |            |       |            |      |
| (1059)                    | 0.03   | 0    | R  |       |     | Dead End                   |        |        |        |    | NA       |            | NA    | 05/01/2012 |      |
|                           |        |      |    |       |     | To: 21-1014 Page St        |        |        |        |    |          |            |       |            |      |
| (1065)                    | 0.05   | 50   | R  |       |     | Cul-de-Sac                 |        |        |        |    | NA       |            | NA    | 04/24/2012 |      |
|                           |        |      |    |       |     | To: 21-616, S Church St    |        |        |        |    |          |            |       |            |      |

Virginia Department of Transportation  
Traffic Engineering Division  
2012  
Annual Average Daily Traffic Volume Estimates By Section of Route  
Clarke Maintenance Area

| Route                     | Length | AADT | QA | 4Tire | Bus | Truck                              |        |        |        | QC | K Factor | Dir Factor | AAWDT | QW         | Year |
|---------------------------|--------|------|----|-------|-----|------------------------------------|--------|--------|--------|----|----------|------------|-------|------------|------|
|                           |        |      |    |       |     | 2Axle                              | 3+Axle | 1Trail | 2Trail |    |          |            |       |            |      |
| <b>Town of Berryville</b> |        |      |    |       |     |                                    |        |        |        |    |          |            |       |            |      |
| (1066)                    | 0.04   | 70   | R  |       |     | From: 21-616, S Church St          |        |        |        |    | NA       |            | NA    | 05/03/2012 |      |
|                           |        |      |    |       |     |                                    |        |        |        |    |          |            |       |            |      |
| <b>Clarke County</b>      |        |      |    |       |     |                                    |        |        |        |    |          |            |       |            |      |
| (1070) Vista Lane         | 0.33   | 130  | R  |       |     | From: Dead End                     |        |        |        |    | NA       |            | NA    | 04/07/2009 |      |
|                           |        |      |    |       |     | To: US 340 Lord Fairfax Hwy        |        |        |        |    |          |            |       |            |      |
| (1434)                    | 0.04   | 500  | R  |       |     | From: US 522 Stonewall Jackson Hwy |        |        |        |    | NA       |            | NA    | 04/04/2012 |      |
|                           |        |      |    |       |     | To: Clarke County Line; 34-1434    |        |        |        |    |          |            |       |            |      |
| (9103)                    | 0.08   | 400  | R  |       |     | From: 21-636 Westwood Rd           |        |        |        |    | NA       |            | NA    | 1995       |      |
|                           |        |      |    |       |     | To: D G Cooley Elem School         |        |        |        |    |          |            |       |            |      |
| <b>Town of Berryville</b> |        |      |    |       |     |                                    |        |        |        |    |          |            |       |            |      |
| (9104)                    | 0.06   | 320  | R  |       |     | From: SR 7                         |        |        |        |    | NA       |            | NA    | 1995       |      |
|                           |        |      |    |       |     | To: Berryville High School         |        |        |        |    |          |            |       |            |      |
| <b>Clarke County</b>      |        |      |    |       |     |                                    |        |        |        |    |          |            |       |            |      |
| (9105) Josephine School   | 0.12   | 0    | R  |       |     | From: Josephine School             |        |        |        |    | NA       |            | NA    | 04/04/2012 |      |
|                           |        |      |    |       |     | To: 21-614 Josephine St            |        |        |        |    |          |            |       |            |      |
| (9106)                    | 0.17   | 340  | R  |       |     | From: 21-636 Westwood Rd           |        |        |        |    | NA       |            | NA    | 04/13/2012 |      |
|                           |        |      |    |       |     | To: Clarke Cty High Sch            |        |        |        |    |          |            |       |            |      |
| <b>Town of Boyce</b>      |        |      |    |       |     |                                    |        |        |        |    |          |            |       |            |      |
| (9582)                    | 0.09   | 360  | R  |       |     | From: 21-723, W Main St            |        |        |        |    | NA       |            | NA    | 04/08/2012 |      |
|                           |        |      |    |       |     | To: Boyce School                   |        |        |        |    |          |            |       |            |      |