

2017

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

where available

Jurisdiction Report

79

Richmond County
Town of Warsaw

Prepared By

**Virginia Department of Transportation
Traffic Engineering Division**

In Cooperation With

**U.S. Department of Transportation
Federal Highway Administration**

Virginia Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a “Combined Traffic Estimates for Parallel Roadways on this Route” or “Combined Traffic” identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate “NA” for not available.

VDOT’s traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating “NA” for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate “NA” for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

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

Length: Length of the traffic segment in miles.

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

QA: Quality of AADT:

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

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

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

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

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

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

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

QC: Quality of Classification Data:

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

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

QK: Quality of the K Factor estimate:

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

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

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

QW: Quality of AAWDT:

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

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

Route Shield Legend

Route Systems

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






Special Routes

- Bus
 Bus - Business Route
Bypass - Bypass Route
Truck - Truck Route
- ALT
 ALT - Alternate Route
Wve - Wve Route connector
-  P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
-  The VDOT Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation
Traffic Engineering Division
2017
Annual Average Daily Traffic Volume Estimates By Section of Route
Richmond Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
3 Kings Hwy	From: Westmoreland County Line Richmond County	0.15	4900	G	94%	1%	1%	1%	3%	0%	F	0.09	0.505	5000	G	
3 Historyland Hwy	To: SR 203 Oldhams Rd From: Richmond County	1.46	6300	G	94%	1%	1%	1%	3%	0%	C	0.091	0.532	6400	G	
3 Historyland Hwy	To: 79-653 Sanfords Lane From: Richmond County	0.79	6300	N	94%	1%	1%	1%	3%	0%	N	0.091	0.532	6400	N	
3 Historyland Hwy	To: NCL Warsaw From: Town of Warsaw (Maint: 79)	0.20	6300	N	94%	1%	1%	1%	3%	0%	N	0.091	0.532	6400	N	
3 Historyland Hwy	To: Bus SR 3 Main St From: Richmond County	1.23	2800	G	94%	1%	1%	1%	3%	0%	F	0.091	0.532	2800	G	
3 Historyland Hwy	To: US 360, SR 3 Bus Richmond Rd From: Town of Warsaw (Maint: 79)	0.11	7300	G	95%	1%	1%	1%	3%	0%	F	0.087	0.595	7400	G	
3 Historyland Hwy	To: SCL Warsaw From: Richmond County	2.37	5500	F	95%	1%	1%	1%	3%	0%	F	0.091	0.665	5500	F	
3 Historyland Hwy	To: 79-620 Richmond Hill Rd From: Richmond County	3.83	5000	F	95%	1%	1%	1%	3%	0%	F	0.084	0.523	5000	F	
3 Historyland Hwy	To: 79-642 Sharps Rd From: Richmond County	3.07	3700	G	95%	1%	1%	1%	3%	0%	F	0.087	0.569	3700	G	
3 Historyland Hwy	To: 79-692, N Farnham Church Rd From: Richmond County	2.37	3600	G	95%	1%	1%	1%	3%	0%	F	0.093	0.502	3600	G	
3 Historyland Hwy	To: 79-608 Farnham Creek Rd From: Richmond County	2.70	3100	G	95%	1%	1%	1%	3%	0%	F	0.093	0.518	3100	G	
Bus 3 Main St	To: Lancaster County Line From: SR 3 Historyland Hwy Town of Warsaw (Maint: 79)	0.77	14000	N	95%	0%	1%	1%	3%	0%	N	0.087	0.661	15000	N	
Bus 3 360 Richmond Rd	To: US 360 Richmond Rd From: US 360; Main St Town of Warsaw (Maint: 79)	0.78	14000	G	95%	0%	1%	1%	3%	0%	F	0.087	0.661	15000	G	
203 Oldhams Rd	To: SR 3 Historyland Hwy From: Richmond County	0.40	2400	G	79%	1%	1%	1%	18%	0%	F	0.081	0.685	2500	G	
360 Richmond Rd	To: Westmoreland County Line From: Essex County Line Richmond County	3.98	14000	G	95%	0%	1%	1%	3%	0%	F	0.085	0.587	15000	G	
360 Richmond Rd	To: 79-624 W; Newland Rd From: 79-624 W, Newland Rd Richmond County	0.40	14000	A	95%	0%	1%	1%	3%	0%	C	0.100	0.558	14000	A	
360 Richmond Rd	To: WCL Warsaw From: Town of Warsaw (Maint: 79)	2.02	14000	N	95%	0%	1%	1%	3%	0%	N	0.100	0.558	14000	N	
	To: W SR 3 Bus															

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							2Axle	3+Axle	1Trail	2Trail						
Bus   Richmond Rd	From: _____ To: _____ Town of Warsaw (Maint: 79)	0.78	14000	G	95%	0%	1%	1%	3%	0%	F	0.087	0.661	15000	G	
 Richmond Rd	From: _____ To: _____ Town of Warsaw (Maint: 79)	0.37	8400	G	95%	0%	1%	1%	3%	0%	F	0.111	0.573	8500	G	
 Richmond Rd	From: _____ To: _____ Richmond County	4.59	8400	N	95%	0%	1%	1%	3%	0%	N	0.111	0.573	8500	N	
 Richmond Rd	From: _____ To: _____ Richmond County	2.97	5900	G	95%	0%	1%	1%	3%	0%	F	0.090	0.618	5900	G	

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
(F815) Recycling Rd	0.09	450	R								NA			NA		07/10/2013
(600) Ridge Rd	3.16	460	G	93%	0%	1%	1%	5%	0%	F	0.12		0.554	470	G	2017
(600) Ridge Rd	2.23	520	G	93%	0%	1%	1%	5%	0%	F	0.122		0.563	520	G	2017
(600) Ridge Rd	0.26	550	G	93%	0%	1%	1%	5%	0%	C	0.123		0.535	560	G	2017
(601) Maon Rd	2.90	220	R								NA			NA		07/09/2013
(602) Box & Gourd Lane	1.64	150	R								NA			NA		07/09/2013
(602) Box & Gourd Lane	0.03	280	R								NA			NA		07/09/2013
(602) Cedar Grove Rd	0.11	150	R								NA			NA		07/09/2013
(602) Cedar Grove Rd	1.10	400	R								NA			NA		07/09/2013
(602) Cedar Grove Rd	3.00	130	R								NA			NA		07/09/2013
(603) Quinton Oak Lane	3.00	49	R								NA			NA		07/09/2013
(604) Preachers Rest Rd	0.60	10	R								NA			NA		07/09/2013
(605) Edge Hill Rd	1.20	40	R								NA			NA		05/31/2016
(605) Edge Hill Rd	0.50	20	R								NA			NA		03/23/2016
(606) Simonson Rd	1.33	200	R								NA			NA		05/31/2016
(606) Simonson Rd	1.75	430	G	91%	0%	1%	2%	6%	0%	C	0.099		0.522	430	G	2017
(607) Union Mill Rd	0.90	180	R								NA			NA		05/31/2016
(607) Canal Rd	3.25	700	G	98%	0%	1%	0%	1%	0%	F	0.103		0.544	710	G	2017
(607) Canal Rd	1.65	770	G	98%	0%	1%	0%	1%	0%	F	0.106		0.567	780	G	2017
(607) Canal Rd	0.50	450	G	98%	0%	1%	0%	1%	0%	C	0.131		0.533	450	G	2017
(608) Farnham Creek Rd	1.03	140	G	97%	1%	1%	1%	1%	0%	F	0.12		0.556	140	G	2017

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
608 Farnham Creek Rd	0.08	290	G	97%	1%	1%	1%	1%	0%	F	0.096		0.525	290	G	2017
608 Farnham Creek Rd	3.37	190	G	97%	1%	1%	1%	1%	0%	F	0.136		0.607	190	G	2017
608 Farnham Creek Rd	0.90	750	G	97%	1%	1%	1%	1%	0%	C	0.1		0.506	760	G	2017
609 Mothershead Neck Rd	1.35	80	R									NA		NA		07/09/2013
610 Laurel Grove Rd	0.65	120	R									NA		NA		05/31/2016
610 Laurel Grove Rd	0.30	20	R									NA		NA		03/23/2016
610 Ivondale Rd	0.45	10	R									NA		NA		03/23/2016
610 Ivondale Rd	0.75	130	R									NA		NA		05/31/2016
611 Conley Pond Rd	1.50	90	R									NA		NA		07/09/2013
612 Oakland Rd	1.30	200	R									NA		NA		07/09/2013
612 Oakland Rd	3.30	170	R									NA		NA		07/09/2013
613 Calvary Church Rd	2.50	140	R									NA		NA		07/09/2013
613 Calvary Church Rd	0.80	150	R									NA		NA		07/09/2013
614 Suggets Point Rd	0.07	40	R									NA		NA		07/09/2013
614 Suggets Point Rd	2.20	100	R									NA		NA		07/09/2013
614 Beaver Dam Rd	2.17	110	R									NA		NA		07/09/2013
614 Folly Neck Rd	1.84	370	R									NA		NA		07/09/2013
614 Folly Neck Rd	0.70	470	G	98%	1%	0%	1%	0%	0%	C	0.098		0.689	480	G	2017
614 Boswell Rd	0.23	60	R									NA		NA		07/09/2013
614 Boswell Rd	1.25	70	R									NA		NA		07/09/2013
615 Folly Neck Rd	1.40	70	R									NA		NA		05/31/2016
616 Luttrellville Lane	3.90	100	R									NA		NA		07/09/2013

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
(617) Normans Corner Rd	0.80	690	G	98%	0%	1%	0%	0%	0%	C	0.094		0.565	700	G	2017
(618) Fallin Town Rd	1.00	340	R								NA			NA		07/31/2013
(619) Mulberry Rd	3.10	370	G	99%	1%	0%	0%	0%	0%	C	0.086		0.546	380	G	2017
(619) Mulberry Rd	1.42	390	G	99%	1%	0%	0%	0%	0%	F	0.1		0.537	400	G	2017
(619) Rich Neck Rd	2.80	530	G	99%	1%	0%	0%	0%	0%	F	0.098		0.582	530	G	2017
(620) Fallin Town Rd	0.15	60	R								NA			NA		07/10/2013
(620) Richmond Hill Rd	2.30	300	R								NA			NA		07/09/2013
(620) Threeway Rd	2.79	740	R								NA			NA		07/31/2013
(621) Chestnut Hill Rd	1.80	950	R								NA			NA		07/09/2013
(621) Menokin Rd	2.88	530	R								NA			NA		07/09/2013
(621) Piney Grove Rd	0.10	620	R								NA			NA		09/10/2013
(622) Carters Wharf Rd	1.30	40	R								NA			NA		06/08/2016
(622) Carters Wharf Rd	0.70	60	R								NA			NA		06/08/2016
(622) Snyder Rd	2.10	160	R								NA			NA		06/08/2016
(622) Snyder Rd	0.20	270	G	98%	0%	1%	0%	1%	0%	F	0.109		0.528	280	G	2017
(622) Snyder Rd	0.70	570	G	98%	0%	1%	0%	1%	0%	C	0.096		0.583	580	G	2017
(623) Finchs Hill Rd	1.28	420	R								NA			NA		07/09/2013
(624) Sabine Hall Rd	1.20	70	R								NA			NA		06/08/2016
Town of Warsaw																
(624) Sabine Hall Rd	0.10	70	N								NA			NA		06/08/2016
Richmond County																
(624) Newland Rd	0.20	2800	G	96%	0%	1%	1%	2%	0%	F	0.089		0.556	2800	G	2017
(624) Newland Rd	0.80	2300	G	96%	0%	1%	1%	2%	0%	C	0.09		0.561	2400	G	2017

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
624	Newland Rd	1.10	1600	G	96%	0%	1%	1%	2%	0%	F	0.091	0.585	1700	G	2017
624	Newland Rd	3.27	1400	G	96%	0%	1%	1%	2%	0%	F	0.094	0.543	1400	G	2017
624	Newland Rd	3.21	1100	G	96%	0%	1%	1%	2%	0%	F	0.086	0.593	1200	G	2017
624	Newland Rd	0.90	1100	G	96%	0%	1%	1%	2%	0%	F	0.09	0.593	1100	G	2017
624	Newland Rd	4.56	790	G	96%	0%	1%	1%	2%	0%	F	0.089	0.529	800	G	2017
625	Cliffs Rd	0.65	10	R								NA		NA		06/08/2016
626	Arnold Lane	0.31	100	R								NA		NA		07/09/2013
627	Drinking Swamp Rd	2.14	240	R								NA		NA		07/31/2013
627	Drinking Swamp Rd	0.06	350	R								NA		NA		07/31/2013
628	Cole Hill Lane	0.70	130	R								NA		NA		06/02/2016
629	Bells Dr	0.17	220	R								NA		NA		07/31/2013
629	Bells Dr	0.26	110	R								NA		NA		07/31/2013
630	Wellfords Wharf Rd	1.25	90	R								NA		NA		07/09/2013
630	Wellfords Wharf Rd	1.41	270	G	98%	0%	1%	0%	1%	0%	C	0.11	0.548	280	G	2017
630	Wellfords Wharf Rd	1.69	720	G	98%	0%	1%	0%	1%	0%	F	0.114	0.568	720	G	2017
631	Fox Hunters Hill Rd	1.30	250	R								NA		NA		06/02/2016
632	Islington Rd	1.79	80	R								NA		NA		06/02/2016
632	Islington Rd	0.07	250	R								NA		NA		06/02/2016
632	Islington Rd	0.78	540	R								NA		NA		07/09/2013
633	Scates Rd	2.51	40	R								NA		NA		07/09/2013
634	Naylors Beach Rd	0.55	120	R								NA		NA		06/08/2016

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
(634) Naylor's Beach Rd	4.06	410	G	95%	0%	1%	1%	3%	0%	C	0.088	0.561	420	G	2017	
(635) Grove Mount Rd	1.41	160	R								NA		NA		07/09/2013	
(636) Strangeway Rd	1.70	180	R								NA		NA		07/09/2013	
(636) Strangeway Rd	0.32	370	R								NA		NA		07/09/2013	
(636) Havelock Rd	2.00	80	R								NA		NA		07/09/2013	
(637) Kinderhook Pike	0.70	150	R								NA		NA		07/09/2013	
(637) County Bridge Rd	1.50	320	R								NA		NA		07/09/2013	
(637) Piney Grove Rd	2.44	760	R								NA		NA		07/09/2013	
(637) Piney Grove Rd	1.50	270	R								NA		NA		07/09/2013	
(638) Jones Creek Rd	3.00	250	R								NA		NA		07/09/2013	
(638) Oak Row Rd	1.40	310	G	98%	0%	0%	0%	1%	0%	C	0.123	0.514	310	G	2017	
(638) Oak Row Rd	1.30	320	G	98%	0%	0%	0%	1%	0%	F	0.109	0.507	330	G	2017	
(638) China Hill Rd	2.10	150	R								NA		NA		07/09/2013	
(639) Mozingo Rd	0.45	60	R								NA		NA		07/09/2013	
(640) Sandys Lane	2.50	100	R								NA		NA		07/09/2013	
(641) Husseys Creek Rd	1.10	110	R								NA		NA		07/09/2013	
(642) Sharps Rd	0.04	10	R								NA		NA		03/23/2016	
(642) Sharps Rd	0.01	70	R								NA		NA		05/31/2016	
(642) Sharps Rd	1.10	260	R								NA		NA		05/31/2016	
(642) Sharps Rd	1.10	270	G	99%	0%	0%	1%	0%	0%	F	0.108	0.533	270	G	2017	
(642) Sharps Rd	0.70	400	G	99%	0%	0%	1%	0%	0%	F	0.12	0.525	410	G	2017	

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Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
(642) Sharps Rd	2.28	460	G	99%	0%	0%	1%	0%	0%	C	0.101		0.529	470	G	2017
						From: 79-614 Beaver Dam Rd; Suggets Point Rd										
(642) Sharps Rd	0.90	600	G	99%	0%	0%	1%	0%	0%	F	0.100		0.571	610	G	2017
						From: 79-651 Forest Rd										
						To: SR 3 History Land Hwy										
(643) The Hook Rd	1.16	160	R									NA		NA		05/31/2016
						From: 79-614 Folly Neck Rd										
						To: Dead End										
(644) Sells Lane	0.46	100	R									NA		NA		07/09/2013
						From: Dead End										
						To: 79-656 Bryants Town Rd										
(645) Crookhorn Rd	0.70	60	R									NA		NA		07/09/2013
						From: Dead End										
						To: Westmoreland County Line										
(646) Millpond Rd	0.55	140	R									NA		NA		07/09/2013
						From: US 360 Richmond Rd										
(646) Millpond Rd	0.99	130	R									NA		NA		07/09/2013
						From: 0.55 MN US 360										
						To: 79-621 Chestnut Hill Rd										
(647) Hales Point Rd	0.80	150	R									NA		NA		05/31/2016
						From: Dead End										
(647) Hales Point Rd	0.90	200	R									NA		NA		05/31/2016
						From: 79-648 Oakley Lane										
(647) Hales Point Rd	2.40	350	R									NA		NA		05/31/2016
						From: 79-610 Laurel Grove Rd										
						To: 79-608 Farnham Creek Rd										
(648) Oakley Lane	0.70	40	R									NA		NA		05/31/2016
						From: 79-647 Hales Point Rd										
						To: Dead End										
Town of Warsaw																
(649) Meadowbrook Rd	0.26	150	R									NA		NA		07/09/2013
						From: US 360 W, Richmond Rd										
						To: US 360 E, Richmond Rd										
Richmond County																
(650) Barnfield Rd	0.90	600	R									NA		NA		07/09/2013
						From: Dead End										
						To: 79-619 Rich Neck Rd										
(651) Forest Rd	0.20	60	R									NA		NA		07/30/2013
						From: 79-614 Beaver Dam Rd										
(651) Forest Rd	1.92	80	R									NA		NA		07/30/2013
						From: 0.20 MN 79-614										
						To: 79-642 Sharps Rd										
(652) Waterview Rd	0.53	40	R									NA		NA		07/09/2013
						From: Dead End										
(652) Waterview Rd	1.07	100	R									NA		NA		07/09/2013
						From: 79-683 Bowens Lane										
						To: 79-636 Strangeway Rd										
(653) Sanfords Lane	0.45	80	R									NA		NA		07/09/2013
						From: SR 3 History Land Hwy										
(653) Sanfords Lane	0.45	50	R									NA		NA		07/09/2013
						From: 79-667 Sunnyside Lane										
						To: Dead End										
(654) Dunaway Lane	1.30	20	R									NA		NA		07/30/2013
						From: Dead End										
						To: 79-600 Ridge Rd										

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
(655) Riverdale Rd	1.25	60	R								NA		NA			05/31/2016
(656) Bryants Town Rd	0.63	80	R								NA		NA			07/30/2013
(656) Bryants Town Rd	0.57	240	R								NA		NA			07/30/2013
(657) Little Florida Rd	0.90	100	R								NA		NA			05/31/2016
(658) Murphys Place	0.52	50	R								NA		NA			06/02/2016
(659) Spring Hill Rd	0.50	20	R								NA		NA			07/30/2013
(660) Cobham Park Lane	0.35	50	R								NA		NA			03/23/2016
(660) Cobham Park Lane	0.15	110	R								NA		NA			06/02/2016
(661) Totuskey Church Rd	1.90	380	R								NA		NA			07/30/2013
(661) Totuskey Church Rd	0.08	10	R								NA		NA			07/30/2013
(662) Withers Lane	0.70	230	R								NA		NA			07/31/2013
(663) Thompsonstown Rd	1.00	46	R								NA		NA			06/02/2016
(664) Emmanuel Church Rd	0.45	30	R								NA		NA			03/23/2016
(665) Milden Lane	0.10	40	R								NA		NA			03/23/2016
(666)	0.06	10	R								NA		NA			07/31/2013
(667) Sunnyside Lane	0.64	10	R								NA		NA			07/31/2013
(668) Village Lane	0.15	100	R								NA		NA			06/02/2016
(669) Headley Lane	0.05	30	R								NA		NA			03/23/2016
(670) Scott Town Rd	0.65	160	R								NA		NA			06/02/2016

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
(671) Thrift Rd	0.45	30	R								NA			NA		07/31/2013
(672) River View Rd	0.35	50	R								NA			NA		03/23/2016
(673) Lanier Rd	0.84	120	R								NA			NA		05/31/2016
(674) Kellys Lane	0.40	80	R								NA			NA		07/31/2013
(675) Elliots Dr	0.61	20	R								NA			NA		06/08/2016
(676) Reisingers Rd	0.98	70	R								NA			NA		06/08/2016
(677) Moores Mill Rd	0.30	30	R								NA			NA		03/23/2016
(678) Pea Ridge Lane	0.67	40	R								NA			NA		07/10/2013
(678) Pea Ridge Lane	0.13	50	R								NA			NA		07/10/2013
(679) Silas Dr	0.35	40	R								NA			NA		03/23/2016
(680) Smith Lane	0.40	130	R								NA			NA		03/23/2016
(681) Front St	0.40	120	R								NA			NA		03/23/2016
(682) Farnham Landing	0.09	10	R								NA			NA		03/23/2016
(683) Bowens Lane	0.38	30	R								NA			NA		03/23/2016
(684) Blues Lane	0.55	40	R								NA			NA		07/30/2013
(685) Parish Rd	0.35	80	R								NA			NA		06/08/2016
(686) Pocahontas Dr	0.08	170	R								NA			NA		06/02/2016
(686) Pocahontas Dr	0.07	220	R								NA			NA		06/02/2016
(687) Old Treasure Rd	0.12	290	R								NA			NA		05/31/2016

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
(688) Lambs Lane	0.20	40	R								NA			NA		03/23/2016
(689) Bunker Hill Rd	0.19	50	R								NA			NA		03/23/2016
Town of Warsaw																
(690) Menokin Rd	0.20	740	G	98%	1%	0%	1%	1%	0%	F	0.105		0.576	760	G	2017
Richmond County																
(690) Menokin Rd	2.64	560	G	98%	1%	0%	1%	1%	0%	C	0.094		0.518	570	G	2017
(690) Menokin Rd	2.49	820	G	97%	1%	1%	0%	1%	0%	C	0.124		0.7	820	G	2017
(690) Menokin Rd	1.50	660	G	98%	0%	1%	0%	2%	0%	C	0.114		0.644	660	G	2017
(690) Menokin Rd	0.50	600	G	99%	0%	0%	0%	0%	0%	C	0.122		0.513	600	G	2017
(691) Northernmost Rd	0.85	20	R								NA			NA		07/30/2013
(692) N Farnham Church Rd	0.40	760	R								NA			NA		07/30/2013
(692) N Farnham Church Rd	0.22	580	G	97%	1%	0%	1%	0%	0%	C	0.083		0.56	590	G	2017
(693) Carter Town Rd	0.30	140	R								NA			NA		03/23/2016
(694) Burnt House Rd	0.19	20	R								NA			NA		07/30/2013
(695) Church Lane	0.15	230	R								NA			NA		07/30/2013
(696) Heaggans Rd	0.19	20	R								NA			NA		03/23/2016
(697) Indianfield Rd	0.66	130	R								NA			NA		06/02/2016
(697) Indianfield Rd	0.76	60	R								NA			NA		07/30/2013
(698) Gravel Pit Rd	0.36	50	R								NA			NA		03/23/2016
(699) Scott Town Rd	0.13	60	R								NA			NA		03/23/2016
Town of Warsaw																
(700) Selftown Rd	0.13	230	R								NA			NA		07/10/2013

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
700	Selftown Rd	0.20	170	R								NA		NA		09/11/2001
701	Hard Bargain Lane	0.70	70	R								NA		NA		07/30/2013
702	Poplar Court	0.17	30	R								NA		NA		03/23/2016
703	Rose Hill Dr	0.15	180	R								NA		NA		07/30/2013
704	Rose Hill Dr	0.38	60	R								NA		NA		07/30/2013
705	Woodyard Rd	0.04	48	R								NA		NA		07/30/2013
707	Creek View Lane	0.22	60	R								NA		NA		03/23/2016
708	Cedar Point Rd	0.38	50	R								NA		NA		03/23/2016
709	Wellfords Wharf Rd	0.19	80	R								NA		NA		06/02/2016
710	Indian Banks Rd	0.42	100	R								NA		NA		07/30/2013
720	Bamboo Lane	0.20	30	R								NA		NA		09/10/2013
Town of Warsaw																
1000	Harris Ave	0.25	70	R								NA		NA		07/10/2013
1001	Hamilton Blvd	0.75	400	G	96%	0%	3%	1%	1%	0%	C	0.128		410	G	2017
1002	Belleville Lane	0.23	230	R								NA		NA		07/10/2013
1003	St Johns St	0.23	770	R								NA		NA		07/10/2013
1004	Court Circle	0.17	320	R								NA		NA		07/10/2013
1004	Court Circle	0.13	180	R								NA		NA		06/15/2016
1005	Lakeside Dr	0.18	70	R								NA		NA		06/15/2016
1005	Lakeside Dr	0.17	46	R								NA		NA		06/15/2016

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						2Axle	3+Axle	1Trail	2Trail							
Town of Warsaw																
1005 Lakeside Dr	0.08	80	R			From 79-1020 Ivy Lane					NA			NA		06/15/2016
						To 79-690 Menokin Rd										
1006 Ridgeway Rd	0.08	260	R			From 79-1012 Sunset Lane					NA			NA		07/10/2013
						To 79-1005 Lakeside Dr										
1006 Ridgeway Rd	0.10	390	R			From SR 3					NA			NA		07/10/2013
						To US 360 Richmond Rd										
1007 Sabine Hall Rd	0.13	460	R			From US 360 Richmond Rd					NA			NA		07/10/2013
						To Dead End										
1008 Pine St	0.19	100	R			From US 360 Richmond Rd					NA			NA		07/10/2013
						To 79-1002 Belleville Lane										
1009 Washington Ave	0.09	130	R			From 79-1028 Level Blvd					NA			NA		06/15/2016
						To 79-1014 S, E Monroe Ave										
1009 Washington Ave	0.02	180	R			From 79-1014 N, W Monroe Ave					NA			NA		06/15/2016
						To 79-1014 N, W Monroe Ave										
1009 Washington Ave	0.06	220	R			From 79-1010 S, E Jefferson Ave					NA			NA		06/15/2016
						To 79-1010 S, E Jefferson Ave										
1009 Washington Ave	0.03	260	R			From 79-1010 N, W Jefferson Ave					NA			NA		06/15/2016
						To 79-1010 N, W Jefferson Ave										
1009 Washington Ave	0.05	300	R			From US 360 Richmond Rd					NA			NA		07/10/2013
						To US 360 Richmond Rd										
1010 W Jefferson Ave	0.06	49	R			From WCL Warsaw					NA			NA		06/15/2016
						To 79-1011 Madison Ave										
1010 W Jefferson Ave	0.09	170	R			From 79-1009 Washington Ave					NA			NA		06/15/2016
						To 79-1009 S, Washington Ave										
1010 E Jefferson Ave	0.14	48	R			From 79-1018 Memorial Dr					NA			NA		06/15/2016
						To 79-1018 Memorial Dr										
1011 Madison Ave	0.09	60	R			From 79-1014 W Monroe Ave					NA			NA		06/15/2016
						To 79-1010 W Jefferson Ave										
1012 Sunset Lane	0.11	40	R			From Dead End					NA			NA		03/23/2016
						To 79-1005 Lakeside Dr										
1012 Sunset Lane	0.08	120	R			From 79-1006 Ridgeway Rd					NA			NA		06/15/2016
						To 79-1006 Ridgeway Rd										
1012 Sunset Lane	0.28	60	R			From Dead End					NA			NA		03/23/2016
						To Dead End										
1013 Jones Lane	0.18	260	R			From US 360 Richmond Rd					NA			NA		07/10/2013
						To Dead End										
1014 W Monroe Ave	0.04	10	R			From WCL Warsaw					NA			NA		06/15/2016
						To 79-1011 Madison Ave										
1014 W Monroe Ave	0.09	70	R			From 79-1009 Washington Ave					NA			NA		06/15/2016
						To 79-1009 Washington Ave										
1014 E Monroe Ave	0.15	30	R			From 79-1018 Memorial Dr					NA			NA		06/15/2016
						To 79-1018 Memorial Dr										

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						2Axle	3+Axle	1Trail	2Trail							
Town of Warsaw																
(1015) Wallace St	0.23	90	R			Cul-de-Sac					NA			NA		07/10/2013
(1015) Wallace St	0.33	450	R			0.23 MN Cul-de-Sac					NA			NA		07/10/2013
(1015) Wallace St	0.09	640	R			79-1036 Campus Dr					NA			NA		06/15/2016
(1015) Wallace St						US 360 Richmond Rd										
(1016) Morgan Lane	0.41	360	R			79-1017 West Morgan Lane					NA			NA		06/08/2016
(1016) Morgan Lane						US 360 Richmond Rd										
(1017) West Morgan Lane	0.04	20	R			Dead End					NA			NA		03/23/2016
(1017) Morgan Lane	0.07	160	R			79-1016 Morgan Lane					NA			NA		06/08/2016
(1017) Morgan Lane	0.10	40	R			79-1023 Quail Trail					NA			NA		03/23/2016
(1017) Morgan Lane						Dead End										
(1018) Memorial Dr	0.05	48	R			SCL Warsaw					NA			NA		06/15/2016
(1018) Memorial Dr	0.10	90	R			79-1014 E Monroe Ave					NA			NA		06/15/2016
(1018) Memorial Dr	0.08	160	R			79-1010 E Jefferson Ave					NA			NA		06/15/2016
(1018) Memorial Dr						79-649 Meadowbrook Rd										
(1019) Gordon Lane	0.15	70	R			US 360 Richmond Rd					NA			NA		06/08/2016
(1019) Gordon Lane						Dead End										
(1020) Ivy Lane	0.12	30	R			79-1005 Lakeside Dr					NA			NA		06/15/2016
(1020) Ivy Lane						NCL Warsaw										
(1021) Maple St	0.15	690	R			79-1022 Walnut St					NA			NA		06/08/2016
(1021) Maple St						US 360 Richmond Rd										
(1022) Walnut St	0.18	1500	R			SR 3 Historyland Hwy					NA			NA		06/08/2016
(1022) Walnut St	0.04	1600	R			79-1021 Maple St					NA			NA		06/08/2016
(1022) Walnut St						Dead End										
(1022) Walnut St						Dead End										
(1023) Quail Trail	0.16	50	R			79-1017 West Morgan Lane					NA			NA		03/23/2016
(1023) Quail Trail						Dead End										
(1027) Sturman Lane	0.15	40	R			Dead End					NA			NA		03/23/2016
(1027) Sturman Lane						79-649 Meadowbrook Rd										
(1027) Sturman Lane						Dead End										
(1028) Level Blvd	0.13	60	R			79-1029 Georgia Ave					NA			NA		06/15/2016
(1028) Level Blvd	0.02	20	R			79-1009 Washington Ave					NA			NA		03/23/2016
(1028) Level Blvd						Dead End										
Richmond County																
(1029) Georgia Ave	0.09	20	R			Dead End					NA			NA		03/23/2016
(1029) Georgia Ave						79-1028 Level Blvd										

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						2Axle	3+Axle	1Trail	2Trail							
Town of Warsaw																
(1033) Lee Ave	0.17	90	R								NA		NA			06/08/2016
(1033) Lee Ave	0.09	70	R								NA		NA			03/23/2016
(1034) Jackson Court	0.05	20	R								NA		NA			03/23/2016
(1035) College Ave	0.07	410	R								NA		NA			07/10/2013
(1035) College Ave	0.22	280	R								NA		NA			07/10/2013
(1035) College Ave	0.04	10	R								NA		NA			07/31/2013
(1036) Campus Dr	0.04	410	R								NA		NA			06/15/2016
(1037) Atkinson Dr	0.18	110	R								NA		NA			06/08/2016
(1037) Atkinson Dr	0.02	60	R								NA		NA			03/23/2016
(1038) Freedom Way	0.16	70	R								NA		NA			03/23/2016
(1038) Freedom Way	0.05	30	R								NA		NA			03/23/2016
Richmond County																
(1040) Lyell Dr	0.05	20	R								NA		NA			03/23/2016
(1041) Hinson Rd	0.12	40	R								NA		NA			03/23/2016
(1044) Estate Lane	0.18	90	R								NA		NA			07/10/2013
(1047) Meadowview Lane	0.13	150	R								NA		NA			07/10/2013
(1050)	0.05	80	N								NA		NA			09/17/2013
(1053) Shoreline Dr	0.60	40	R								NA		NA			07/10/2013
(1060) Schoolhouse Rd	0.14	70	R								NA		NA			06/02/2016
(1061) North Bend Rd	0.06	20	R								NA		NA			03/23/2016
(1061) North Bend Rd	0.11	40	R								NA		NA			03/23/2016

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						2Axle	3+Axle	1Trail	2Trail							
Richmond County																
(1101) Red Wing Lane	0.15	70	R								NA			NA		06/02/2016
(1102) Powhatan Trail	0.07	8	R								NA			NA		06/02/2016
(1110) Settlers Landing Rd	0.20	110	R								NA			NA		03/23/2016
(1111) Waterside Dr	0.29	60	R								NA			NA		03/23/2016
(9350)	0.12	260	R								NA			NA		05/02/2007
(9838) Rappahannock High School	0.15	260	R								NA			NA		05/02/2007