

## 2013 Morgantown Monongalia MPO Traffic Count Report

July, 2013

Prepared by Jing Zhang

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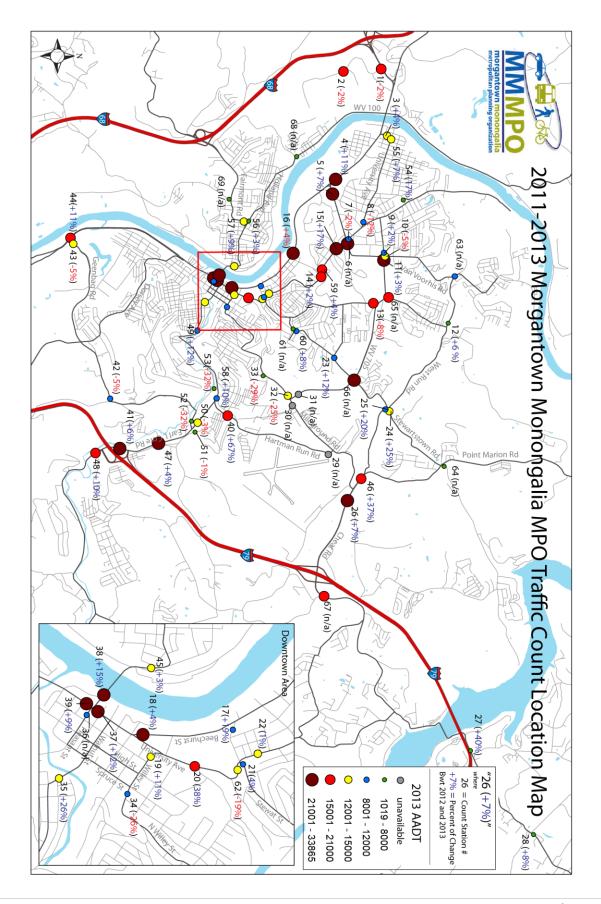
## Introduction

The 2013 Morgantown Monongalia MPO Traffic Count Report is a comprehensive listing of vehicular traffic counts collected for the MPO on an ongoing basis. The most recent count were collected on April 10 and 11, 2013 in the Morgantown Monongalia metropolitan area.

The count data is collected specifically for the MPO and housed on the WV DOT-Division of Highways Traffic Server operated in cooperation with the Transmetric. In an effort to provide this book with the most comprehensive data available, MPO staff has illustrated each traffic count location with an aerial photograph from Google Map® and calculated the peak hour traffic percentage of daily volume for each traffic count location.

This book is intended to inform the public on traffic volumes, traffic patterns, and other traffic related issues in the greater Morgantown metropolitan area. It could also be used for analyzing traffic movement, monitoring regional development, justifying highway legislation, and other purposes.

The Morgantown Monongalia MPO does not make any representation of the accuracy of this data. Users agree to hold harmless the Morgantown Monongalia MPO, including its officers and employees, from any and all liabilities, claims, debts, damages, or actions of any kind arising from the use of this count data.





	Station ID	Ν	/lap ID		Road			Desc	cription	Coordinate	City
	3114001		1	Univ	ersity Towno	ent	er Blvd	South of C	Chaplin Hill Rd	Lat: 39.656800 Lon: -80.00330	Granville
							450				
	25000 -	2369	8			val)	400	s	outhbound	117	
						nter	350	<u> </u>	Northbound	1	<u> </u>
	20000 -		1601	20		min interval	300	T	otal 🏑		i N
13)			1693	38 16	5606				/	. 1	1
-20	15000 -			Н		) e	250		الم إن	<b>₩</b>	1
11-						lur	200			<u> </u>	NA !
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AADT (20112013)						Traffic Volume (15	100			100 - W	M/1
A	5000 -					2013 T			*W		<u>h</u>
	0 -							350.00			· Wi
	0 -	201:	1 201	2 2	013	April 10,	0	rvirvirvirvi	ւմ ւմ ւմ ւմ ։ 	15 45 15 15	ம் ம் ம் 
		201	201	2 2	013	Apı		0:15 1:45 3:15 4:45	6:15 7:45 9:15 10:45	12:15 13:45 15:15 16:45 18:15	19:45 21:15 22:45
<u> </u>										1	
A	ADT <sup>(1)</sup>	APR Ch	ange	Split	% Trucks	LC	OS <sup>(2)</sup>	AM Pea		PM Pea	
			_			<u> </u>		Time	% of traffic	Time	% of traffic
	16,606	-2%	6	36%	N/A		С	10:45-11:45	7.02	17:15-18:15	8.97

- -- Emmett Dr. splits northbound traffic to Star City and Morgantown.
- -- High traffic volume in 2011 was partly resulted from the construction of a new apartment complex on behind of Hollywood Movie Theater.
  - 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station II	)	M	lap ID			Road					D	esc	ript	tion			Coc	rdir	nat	e		Ci	ty
	3114002	2		2		Unive	ersity Towr	icen	ter D	r	Sou	uth o	f M	oun	taine	eer Dr		Lat: 3 Lon: -					Grai	nville
	18000								450	Т														
			1577	7 1	6209		15916	al)	400	$\perp$				- Sc	uth	bound	l							
	16000	+						Traffic Volume (15 min interval)	400					<b>–</b> No	orth	bound	ł			. 5				
	14000	$\perp$						int	350	+									1.5	4	1,1	<u> </u>		
	12000							min	300	+				. 10	tal		₩;	J~^^	<i>i</i> *		7	4		
113	12000	T						15	250							'	7					1		
2013)	10000	+						ne (	250	T												1	<u> </u>	
	8000	$\perp$						olun	200	+						-/-	_		<b>A A</b>				+	
(20								c Ve	150	+						<u> </u>	MA	M	W		W	Ŋ	i	
AADT (2011	6000	$\top$						raffi	400									•				A	V	
AA	4000	+			_			3 T	100	T				۸	\ <u>\</u>	<b>N</b>							4	
	2000	$\perp$						2013	50	+					M	_							H	
											•													
	0	+				- 1		April 10,		0:15	1:45	3:15	4:45	6:15	7:45	9:15	15	45	15	<del>ქ</del>	15	45	15	45
			2013	1 2	2012		2013	Α		0	÷	33	4	9:	Ä	9:15 10:45	12:15	13:45	15:15	16:45	18:	19:45	21:15	22:45
H				-		-						AM I	202	k H	our		1		PM	Do	ak	Но	ır	
Α	ADT <sup>(1)</sup>	AP	R Cha	ange	Spl	it	% Trucks	LC	)S <sup>(2)</sup>		Tin		Ca			raffic		Tii	ne	1 0	_			affic
1	5,916		-1.89	%	499	%	N/A		В	10		11:4	5	,0	6.9		1	7:15		15	Ť		3.79	
<u> </u>	,							<u> </u>																

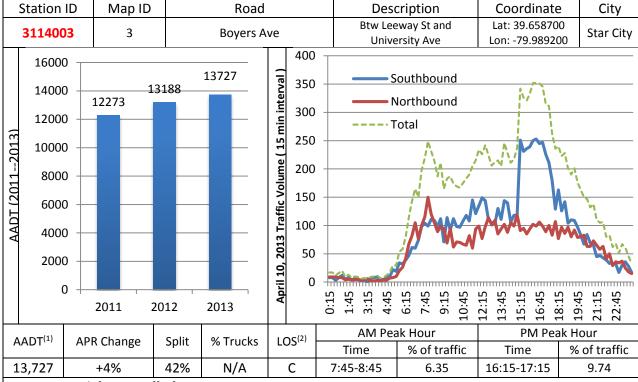
<sup>--</sup> Traffic volume of station 3114002 should be generally consistent with that of station 3114001 before 2013.

<sup>--</sup> Difference in traffic volume between the two stations is expected after 2013 due to a new apartment complex built at Domain Dr.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.

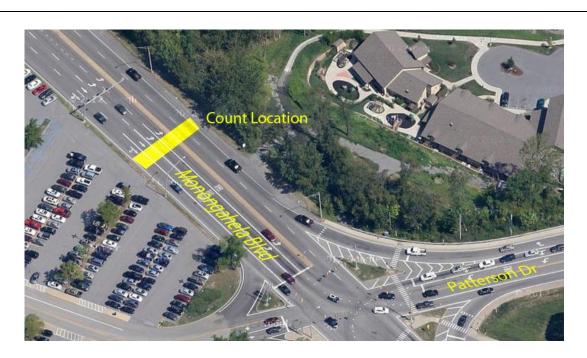


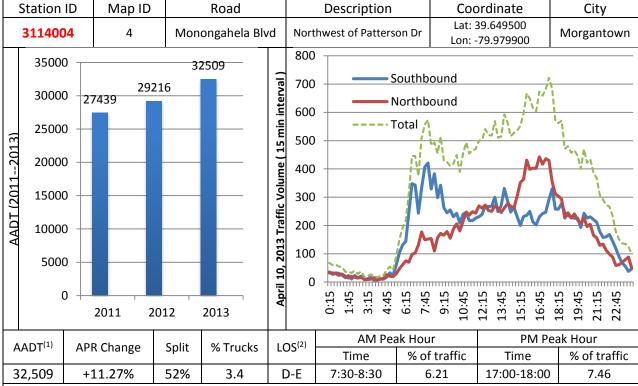


- -- Dominating left-turn traffic from University Ave.
- -- Morning peak hours begin around 6:00 AM.

1) 2013 traffic data is collected on April 10 and April 11.

2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- AADT of this location is very close to 32,600, the threshold number to LOS E, as an urban principal arterial in non-CBD areas.
- -- Traffic volume is expected to increase due to the development of this region.
  - 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



S	tation	ID	Map ID		Road				Des	cription	Coordinate	City
	311400	5	5		Patterson	Dr				of US 19 / ngahela Blvd	Lat: 39.64903 Lon: -79.97828	
	40000	) —		•			800	Т				
	35000	32	2873	33	3336	val)	700	+		Southbound	110	
				121		inter	600	1		Northbound	111	
<u>~</u>	30000	)				15 min interval	500			Total	1 18	
2013	25000	$\vdash$									٨.	
11-	20000	) <del> </del>	-			lume	400	+		Λ.	· /m	714
AADT (20112013)	15000	, 📙				2013 Traffic Volume (	300	+		11 30.00	MM	
ADT						Traff	200	+		HAMA		<b>5</b> W51
A	10000	) 🕇				013	100	1		<i>[]</i>		450
	5000	)							فكعما	P		W
	(	, 🏳				April 10,	U	0:15 =	1:45 3:15 4:45	6:15 7:45 9:15 0:45	15 45 15	45 15 45
			2011	2012	2013			Ö	3: 1: 3:	6:15 7:45 9:15 10:45	12:15 13:45 15:15 16:45	19:45 19:45 21:15 22:45
Δ.	ADT <sup>(1)</sup>	ΛDI	R Change	Split	% Trucks	10	OS <sup>(2)</sup>		AM Pe	ak Hour	PM Pea	ık Hour
				·			J3 <sup></sup>		Time	% of traffic	Time	% of traffic
33	3,336	+	7.12%	52%	1.9		E	7	7:30-8:30	6.57	15:30-16:30	7.75

- -- As a principal arterial, traffic volume at this location is expected to increase due to the development of greater Morgantown Area.
- -- Traffic pattern of this station is similar to that of the station 3114004.
  - 1) 2013 traffic data is collected on April 10 and April 11.

2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



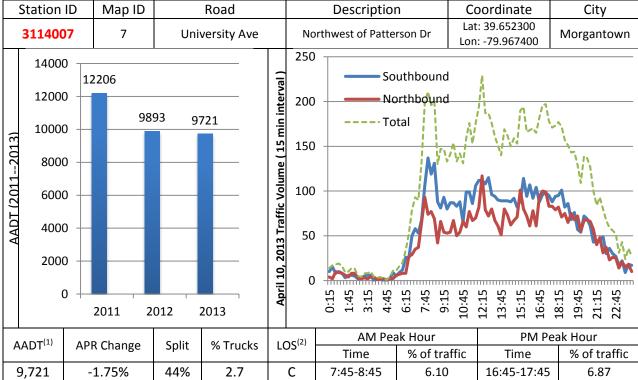
	Station ID	Map ID		Road		Description	n C	Coordinate	City
	3114006	6	Van	Voorhis Rd	No	ortheast of Univers Patterson Dr		nt: 39.651700 n: -79.966400	Morgantown
AADT (20112013)	50000 45000 40000 35000 30000 25000 20000 15000 10000 5000		012	2013	April 10, 2013 Traffic Volume ( 15 min interval )	2013 Data Una		_	
Δ	ADT <sup>(1)</sup> AP	R Change	Split	% Trucks	LOS <sup>(2)</sup>	AM Pea	ak Hour		eak Hour
	AI AI	it change	Spire	70 11 UCKS	103	Time	% of traffic	Time	% of traffic
	6,286 -3	36.40%	70%	2.1	B	10:30-11:30	6.33	15:30-16:30	7.63

2013 Data Unavailable. Site being recounted.

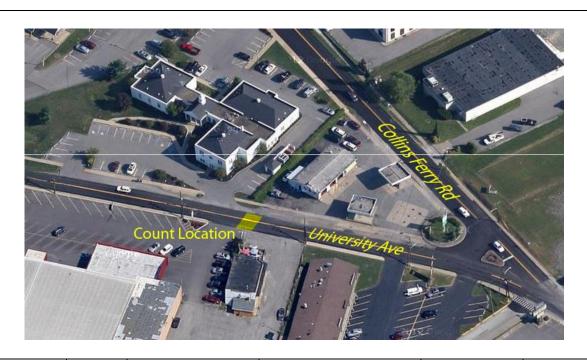
1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- AADT in 2012 and 2013 shows a consistency in traffic volume at this location.
- -- Unlike station 3114004, this station shows the highest hourly volume during afternoon peak hours.
  - 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station II	D	Map ID		Road				Desc	cript	ion			C	oord	inat	e		С	ity	
	3114008	3	8	Univ	ersity Ave		Nor	thw	est of	f Colli	ns F	erry I	Rd		:: 39.6 :: -79.			М	orga	ntc	own
AADT (20112013)	14000 12000 10000 8000 6000 4000 2000				2013	April 10, 2013 Traffic Volume (15 min interval)	250 200 150 100 50			3:15	Tot	6:15	\$1.50 \$1.50	10:45	12:15						22:45
Α	ADT <sup>(1)</sup>	OT <sup>(1)</sup> APR Change Split % Truck		% Trucks	LC	OS <sup>(2)</sup>				Pea	k Hou		:c: _				eak			tt: -	
<u> </u>									Tin		_		f traf		<u> </u>	Tim			% of		
	3,572		2.39%	35%	N/A	<u> </u>	C		7:45-				5.90			30-1				.47	

<sup>--</sup> Traffic splits between northbound and southbound by 35% and 65%, separately. Changes May be resulting from people using different routes to and from the area. This will be verified with future counts.

1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station I	ID	Map ID		Road				Desc	cript	ion	)		Coordin	nate	(	City	
	311400	9	9	Bur	roughs St		٧	Vest	of Va	an Vo	oorh	nis Rd		at: 39.65 n: -79.96		Mor	ganto	own
	12000			369 10!	588	val )	250	T			Sou	uthbo	und	à	si i			
	10000	)   9	702	Н		min interval	200	+			No Tot	rthbo :al	und		78.7	M		
-2013)	8000	) <del> </del>	Н	Н		15	150	+				<u> </u>	* **; _/	<u> </u>	•	<del>\</del>		
AADT (20112013)	6000	6000				c Volum	100	+				<u>;</u>	Add	WA	M		1	
AADT	4000	)	Н	Н		2013 Traffic Volume (	50	+					<b>,</b> ,,//				AV.	
	2000	) +	П	П		April 10, 20	0					J						W
	0	2011 2012 2013			2013	Apri		0:15	1:45	3:15	4:45	6:15	9:15	12:15 13:45	15:15 16:45	18:15 19:45	21:15	22:45
Δ	ADT <sup>(1)</sup>	ADT <sup>(1)</sup> APR Change Split % True		% Trucks	10	OS <sup>(2)</sup>			AM I	Pea	k Hou	ır		PM Pe	eak Ho			
Ľ	IAD I	731 1	Change		/o iiucks				Tin	ne		% o	ftraffic	T	ïme	% (	of tra	ffic
1	0,588		2.12%	52%	N/A		)-E		7:45-				5.99		0-16:30	-	7.74	

<sup>--</sup> AADT of this location is very close to 10,600, the threshold number to LOS E, as an urban minor arterial in non-CBD areas.

<sup>--</sup> This route is commonly used as a short cut through star city to I-79.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID	Map ID		Road			Description	1	Coordinate	City
	3114010	10	Van	Voorhis Rd		ı	North of Burroug	hs St	Lat: 39.658600 Lon: -79.963400	Morgantown
AADT (20112013)	18000 16000 14000 12000 10000	155	510	683  2013	April 10, 2013 Traffic Volume (15 min interval)	350 300 250 200 150 100 50	Soil No	uthbound rthbound tal		18:15 19:45 21:15 22:45
	ADT <sup>(1)</sup> AP						AM Pea	ık Hour	PM Pe	eak Hour
	AL AL	it change	Split	70 11 UCK3		OS <sup>(2)</sup>	Time	% of traff	ic Time	% of traffic
1	•	-5.33%	54%	N/A		E	8:30-9:30	5.98	17:00-18:00	l .

<sup>--</sup> AADT of this location more than 1,000 above 13,600, the threshold number of LOS E, as an urban minor arterial in non-CBD areas.

<sup>--</sup> Daily traffic pattern shows a characteristic of student commute.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID	Map ID		Road			[	Desc	cript	ion		C	oordin	ate		Cit	У
	3114011	11	Chest	nut Ridge Ro	1	E	ast	of Va	n Vo	orhi	Rd		t: 39.65 ı: -79.96		N	lorgan	town
20112013)	40000 35000 30000 25000 20000	36728		8865	Traffic Volume (15 min interval )	800 700 600 500 400 300			<b>→</b> [		boun	nd	.: -/9.96	51900	14		
YAADT (2011	15000 10000 5000	2011	2012	2013	April 10, 2013 Traffic	200 100 0	0:15	1:45	3:15	4:45	7:45	9:15	12:15	15:15	18:15	19:45	22:45
Α	ADT <sup>(1)</sup>	DT <sup>(1)</sup> APR Change Split % Truc				OS <sup>(2)</sup>			AM F	eak						Hour	
								Tin			% of	traffic		ime	_	% of t	rattic
3	3,865	+3.08%	52%	N/A		E			9:30			5.98		0-18:0		7.5	57

<sup>--</sup> AADT of this location more than 2,000 above 32,600, the threshold number of LOS E, as an urban principal arterial in non-CBD areas.

<sup>--</sup> Afternoon peak hours starts from 12:00 and ends at 18:00.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



9	Station ID	Map ID		Road			Description	n	Co	oordinate	City
	3114012	12	We	est Run Rd			West of Riddle	Ave		: 39.668400 : -79.948600	Mon County
AADT (20112013)	5000 4000 3000 2000 1000	2011 20	9	2013	April 10, 2013 Traffic Volume (15 min interval)	180 160 140 120 100 80 60 40 20		estbound stbound sal	10:45	12:15 13:45 15:15	18:15 19:45 21:15 22:45
A	ADT <sup>(1)</sup> API	R Change	Split	% Trucks	LC	)S <sup>(2)</sup>		ak Hour % of tra	offic		eak Hour
	5,837 +	5.68%	49%	N/A		В	Time 7:45-8:45	7.42		Time 16:45-17:45	% of traffic 8.72

- -- This road is categorized as urban minor arterial, of which the threshold for LOS C is 8,500 in non-CBD area.
- $\boldsymbol{\text{--}}$  49% of split shows balanced directional traffic flow for each day.
  - 1) 2013 traffic data is collected on April 10 and April 11.
    - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station II	D Map ID		Road			Description	ı	Coc	ordinate	City
	3114013	13	Wil	lowdale Rd		Sou	ith of Chestnut R	idge Rd		39.656000 -79.953100	Mon County
AADT (20112013)	18000 16000 14000 12000 10000 8000 6000 4000 2000	8757		2013	April 10, 2013 Traffic Volume ( 15 min interval )	400 350 300 250 200 150 100 50	Nor	6:15 7:45 7:45 9:15	10:45	13:45 15:15 16:45 18:15	19:45 21:15 22:45
Α	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	LC	OS <sup>(2)</sup>	AM Pea				ak Hour
			•				Time	% of traf		Time	% of traffic
_1	5,026	-7.87%	49%	N/A		E	7:45-8:45	7.48		16:45-17:45	8.26

<sup>--</sup> Three elements may be responsible for the high traffic volume at this station: 1) hospital, 2) apartments on the east side of Willowdale Dr, and 3) traffic to downtown.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID	Map ID		Road			Description	1	Co	ordinate	City
	3114014	14	Uni	versity Ave			Southeast of 8 <sup>th</sup>	St		39.647300 -79.958800	Morgantown
AADT (20112013)	18000 16000 14000 12000 10000 8000 6000 4000 2000	8757		026—	April 10, 2013 Traffic Volume (15 min interval )	400 350 300 250 200 150 100 50	Tota	6:15 7:45 9:15	10:45	13:45 15:15 16:45	19:45 21:15 22:45
A	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	LC	OS <sup>(2)</sup>	AM Pea			PM Pe	ak Hour
			-				Time	% of traf	fic	Time	% of traffic
_ 1	6,322	+2.48%	49%	N/A		D	8:00-9:00	5.87		17:00-18:00	8.00

- -- Traffic Volume of this station was increased steadily from 2011 2013.
- -- This location links the Evansdale area and downtown.
  - 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



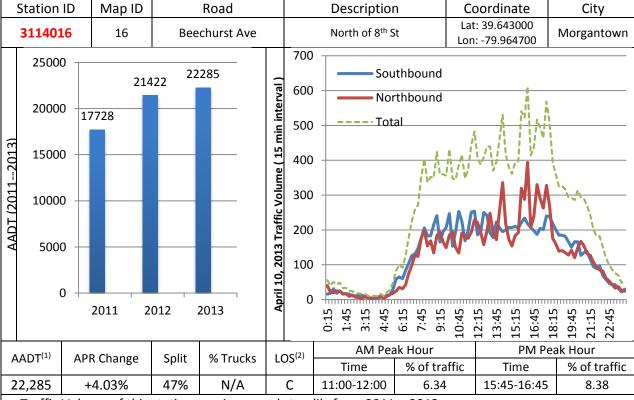
9	Station ID	Map ID		Road			Description	า	Coordinate	City
	3114015	15	Univ	ersity Ave		Sout	heast of Medica Dr	l Center	Lat: 39.650000 Lon: -79.965000	Morgantown
AADT (20112013)	25000 -	17283	21:	322	April 10, 2013 Traffic Volume ( 15 min interval )	450 400 350 300 250 200 150 100 50	Sou Nor Total	thbound	Lon: -79.965000	
		2011 2012 2013		2013	A		0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45 12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
Δ	ADT <sup>(1)</sup> A	DT <sup>(1)</sup> APR Change Split % Trucl		% Trucks	10	OS <sup>(2)</sup>	AM Pea	ık Hour	PM Pe	eak Hour
	AD1 A	i it change	Spiit	/U ITUCKS		,,	Time	% of traff	ic Time	% of traffic
		+17.26%	57%	N/A		E	11:00-12:00	5.48	16:45-17:45	7.05

 $<sup>\</sup>mbox{--}$  Pedestrian traffic at this location should be considered.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- Traffic Volume of this station was increased steadily from 2011 2013.
- -- This location links the Evansdale area and downtown area.
  - 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



9	Station ID Map ID Road						Description	า	Co	oordinate	City
	3114017	17	Ca	ampus Dr			Northeast of US	19		: 39.637300 : -79.937100	Morgantown
AADT (20112013)	9000 - 8000 - 7000 - 6000 - 4000 - 3000 - 2000 - 1000 - 0	2011 20	36	2013	April 10, 2013 Traffic Volume ( 15 min interval )	200 180 160 140 120 100 80 60 40 20		6:15 7:45 9:15	10:45	12:15 13:45 15:15 16:45	19:45 21:15 22:45
A	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	LC	)S <sup>(2)</sup>	AM Pea			PM Pe	ak Hour
			•				Time	% of tra	ttic	Time	% of traffic
8	3359	+18.81%	45%	N/A		В	7:45-8:45	6.11		13:45-14:45	6.90

<sup>--</sup> Peak hours of this station ends at around 19:00, which is later than that of other stations.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID Map ID Ro			Road			Description	า	Co	oordinate	City	
	311401	8	18	Bee	churst Ave			North of Fayette	e St		: 39.632300 : -79.956800	Morgantown
	30000	Τ				1)	600	Sou	ıthbound			
	25000		231 1731	194 24	091	min interval	500	Nor	thbound			4
13)	20000		_	15 min i	400	Tot	al ///	M	17V/ V			
AADT (20112013)	15000	+	Н	Н	_	_	300				• NY	1 1
NDT (20	10000	+	Н	Н		Traffic Volume	200		M	<b>W</b>	<del>\</del>	1-61
A/	5000	Ш	Н	Н			100	Vice of			•	W.
	0 -		2011 2012 2013		April	0	0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45	
Α	ADT <sup>(1)</sup>	API	R Change	Split	% Trucks	LC	)S <sup>(2)</sup>	AM Pea				eak Hour
				-				Time	% of tra		Time	% of traffic
2	4,091	+	3.86%	47%	N/A		С	7:45-8:45	6.24		17:30-18:30	7.34

<sup>--</sup> This station consists of three southbound lanes and one northbound lane. In order to calculate its LOS, it is classified as an urban principal Arterial with undivided 4-lane in non-CBD area.

<sup>--</sup>Increasing volume may be due to increasing capacity from the intersection reconfiguration in 2011.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.

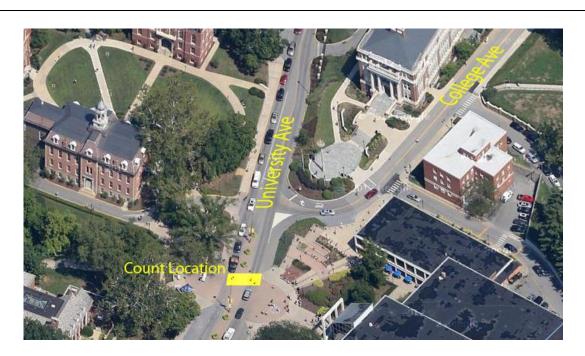


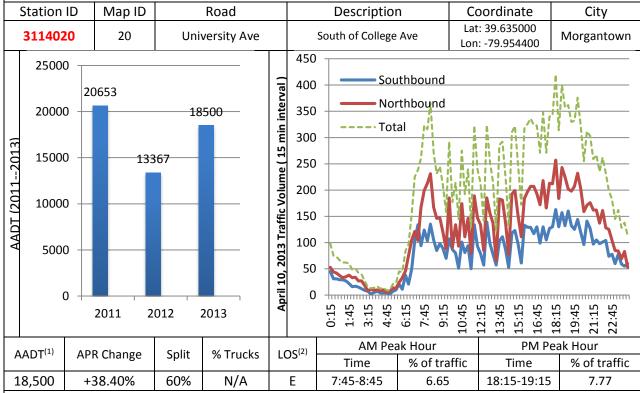
	Station	ID	Map ID		Road			Description	า	C	oordinate	City
	311401	.9	19	V	Villey St		No	ortheast of Chest	tnut St		: 39.632800 : -79.955000	Morgantown
	16000 14000	14	1350	13	213	val)	300	Sou	thbound			•
	12000		119	914	_	min interval	250	Tot	thbound al		130	
AADT (20112013)	10000	o	Н	Н	$\vdash$	(15	200		(Na)	AAA.	N. A.	
711	8000			Н		2013 Traffic Volume	150			7		<b>₩</b>
)T (2(	6000	) <del> </del>	Н	Н		affic V	100		<b>!</b> \	<b>~</b>	MMV !	MA VI
AAL	4000	) <del> </del>	Н	Н		13 Tr	50		MAI	W	W	
	2000	) 	Н	Н		_	30	William !	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	V.	1 ' 1	•
	(		2011 2	012 2	2013	April 10,	0	0:15 1:45 3:15 4:45	6:15 7:45 9:15	0	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
Δ	ADT <sup>(1)</sup>	ΔΡΙ	R Change	Split	% Trucks	10	)S <sup>(2)</sup>	AM Pea			PM Pe	ak Hour
	יוטה	Arī	Change	Spiit	/0 11 UCKS		,,,	Time	% of tra	ffic	Time	% of traffic
-	3,213		10.90%	61%	N/A		E .	7:30-8:30	6.64		17:45-18:45	6.88

<sup>--</sup> The impact of pedestrian traffic should be considered at this location, especially during school sessions.

1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- The impact of pedestrian traffic should be considered at this location, especially during school sessions.
- -- 2012 Data may have been impacted by construction on adjacent streets.

1) 2013 traffic data is collected on April 10 and April 11.

2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.

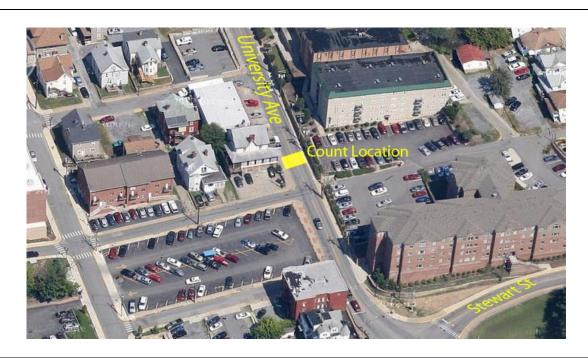


	Station ID	Map ID		Road			Description	n C	oordinate	City
	3114021	21	St	ewart St		E	ast of University	Ι ΔΝΑ	t: 39.638000 n: -79.954300	Morgantown
AADT (20112013)	12000 - 10000 - 8000 - 6000 - 4000 - 2000 -		66	2013	April 10, 2013 Traffic Volume (15 min interval )	200 180 160 140 120 80 60 40 20 0	0:15 1:45 3:15 4:45	6:15 7:45 9:15 10:45	1	18:15 19:45 21:15 22:45
Α	ADT <sup>(1)</sup> A	PR Change	Split	% Trucks	LOS	S <sup>(2)</sup>	AM Pea			ak Hour
							Time	% of traffic	Time	% of traffic
	3911	+4.03%	34%	N/A	(	50	7:45-8:45	7.30	17:15-18:15	7.28

<sup>--</sup> Traffic on this station remains consistent around 150 per hour until 20:00.

υ 1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID Map ID				Road			Description	n	Č	oordinate	City
	311402	2	22	Univ	ersity Ave			South of 2end	St		: 39.638400 : -79.955200	Morgantown
	14000	12	13: 2560	105 13	184	)	300	Sou	ıthbound			
	12000	)	-	Н	-	min interval	250		rthbound			AS A
13)	10000	10000					200	Tot	al	ابر		11.0
2013)		8000 — — — — — —			me ( 15	150		117	V		111	
2011	6000				$\vdash$	Traffic Volume (			ľΛ	· 		NA \
AADT (2011	4000	4000		-	Traffi	100			W	MMAM	W	
A	2000		Н	Н	$\vdash$	April 10, 2013	50	Wa	<b>//</b> ''	•	•	4
	(		2011 2	2012 2	2013	Apri	0	0:15 1:45 3:15 4:45	6:15	10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
Δ	ADT <sup>(1)</sup>	ΔPI	R Change	Split	% Trucks	10	OS <sup>(2)</sup>		ak Hour			eak Hour
				· ·				Time	% of tra	ffic	Time	% of traffic
1	3,184	+	0.06%	50%	N/A		E	11:00-12:00	5.51		17:45-18:15	7.04

<sup>--</sup> Traffic volume remains consistent around 350 vehicles per hour from 7:00 to 20:00.

1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



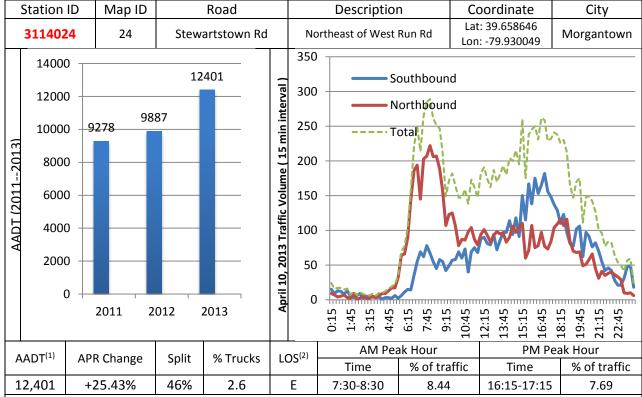
ounty
<u> </u>
1 h
W
7
raffic
l1

<sup>--</sup> No discernible traffic volume change during morning peak hours.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



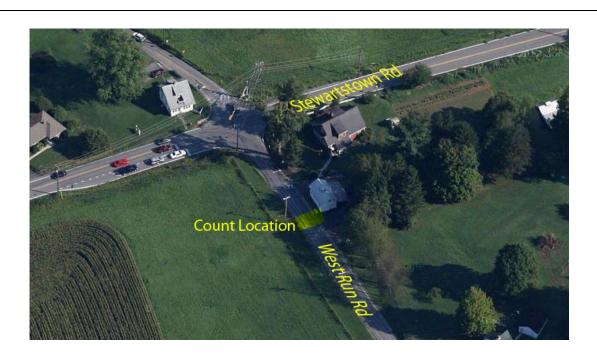


<sup>--</sup> LOS at this station during afternoon peak hours could be F.

<sup>--</sup> Impact of WV 705 construction should be considered.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID Map ID Road				Road				Desc	riptio	n	C	oordinate		City
	3114025		25	We	est Run Rd		Soi	uthe		Stewa Rd	artstow		t: 39.657300 n: -79.929900		Morgantown
	12000	Τ		40	4.07	al)	300	) <sub> </sub>	_		/estbo	und			
	10000	-			107	interva	250	)			astbou	nd	A.	4.	
113)	8000	8000 7691				15 min interval	200	+		- Т	otal	4		<u>{</u>	
AADT (20112013)	6000		Н	H	Traffic Volume (	150	)				A VII	1/1-1-1	A	Poly	
DT (2	4000		Ш	_	raffic \	100	+				W		K	Single	
AA	2000	$\parallel$	Н	Н	H	, 2013	50		Vâ.	No.	N.	WW	WOOLIN		W. W.
	2011 2012		012	2013	April 10	C	0.17	1:45	3:15	6:15	9:15	12:15 13:45 15:15	16:45	19:45 21:15 22:45	
Δ	AADT <sup>(1)</sup> APR Change Split % Trucks		% Trucks	10	OS <sup>(2)</sup>		A	M Pe	ak Ho	ır	PM	l Pea	ak Hour		
							,,,		Tim	e	% o	f traffic	Time		% of traffic
1	0,107		20.80%	53%	N/A		E		7:45-8	3:45		6.25	17:00-18:	00	9.15

- -- LOS at this station during afternoon peak hours could be F.
- -- The increase of AADT could be caused by WV 705 construction.
- -- Daily traffic pattern shows a characteristic of student commuting.
  - 1) 2013 traffic data is collected on April 10 and April 11.
    - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID Map ID Road			Road			Des	criptio	n	Co	oordinate	City
	3114026	26	С	heat Rd		Ş	outh of	Old Che	at Rd		:: 39.651853 :: -79.910593	Mon County
	30000 —				)	700			Southbo	und		
	25000 -2	255 3665	562 259	988	terval	600	-		Northbo			
			ш		min interval )	500	-		Total			
2013	20000			e (15 i	400				. 8 4	N A	1	
211	15000		Н	$\vdash$	olume'	300	-		$\Lambda$	1_13"		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
AADT (20112013)	10000		ш	_	Traffic Volume (15	200			$\bot$	<b>1</b>	ASAL MAR	W.
AA	5000		ш		2013 Tı	100			<i>] `</i> `	244		M
	3000		ш		April 10, 2	0		تخص				<b>W</b>
	0 +	2011 2	012 2	2013	Apri		0:15	3:15 4:45	6:15	9:15 10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
^	ADT <sup>(1)</sup> AP	R Change	Split	% Trucks	10	)S <sup>(2)</sup>		AM Pe	ak Hour		PM Pe	eak Hour
	ADI AP	n Change	Spiit	/0 ITUCKS	LC	J3: /	Tir	ne	% of tr	affic	Time	% of traffic
2	5,988	+1.67%	49%	4.5		В	7:15-	8:15	7.8	2	16:45-17:45	8.45

- -- The highest traffic volume appears around 7:00 in the morning.
- -- Increase of AADT may be caused by rapid residential development in Cheat Lake area and related to the closure of cheat lake bridge.
  - 1) 2013 traffic data is collected on April 10 and April 11.
    - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID Map ID Road			Road				Descrip	tior	า	Co	oordinate		City
	3114027	27	C	Cheat Rd		No	rth	of Count	ty Ro	ute 88	l l	:: 39.672700 : -79.854700		Morgantown
AADT (20112013)	16000 14000 12000 10000 8000 6000 4000 2000	31	60	424	April 10, 2013 Traffic Volume (15 min interval )	140 120 100 80 60 40 20		1:45		Southb Northb Total	oound		10:45	19:45 22:45
		2011 2	012	2013 						ak Hour	1	ı		k Hour
Α	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	LC	)S <sup>(2)</sup>		Time	1 00		traffic	Time	1 00	% of traffic
	1424	+39.98%	51%	N/A		В	8	3:00-9:0	0	7.	.33	17:00-18:	00	8.70

- -- A closer exam is needed to explain the exceptional high traffic volume in 2011.
- -- The impact of cheat lake closure should be considered.
  - υ 1) 2013 traffic data is collected on April 10 and April 11.
    - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.

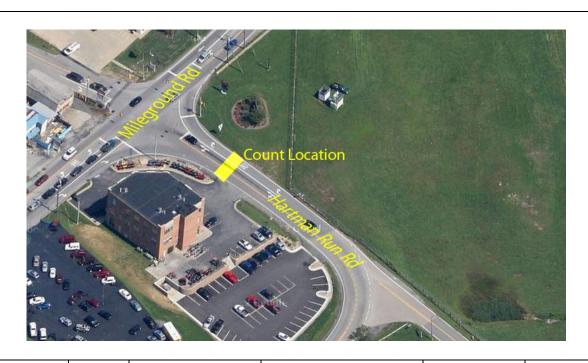


	Station I	D	Map ID		Road			De	escrip	tior	1	C	ordin	ate	City
	311402	8	28	Fair	rchance Rd		No	orth of	Count	y Ro	ute 69		: 39.679 : -79.84		Mon County
	14000					1)	140	T			Southl	ound		1 2	
	12000	11	.791			min interval	120	+	_		North	ound			
3)	10000	$\mathbb{H}$	-				100	+			Total		<u> </u>	3	14
2013)	8000	$\mathbb{H}$				ne (15	80	+				\h\	1/31	14.	110
2011	6000	$\perp$	49	70 5:	338	Traffic Volume (	60	+			<b>N</b>	V ',	, ' ' A, A	<del>MW</del>	
AADT (2011	4000	Ш	ш	$\square$	_	Traffic	40	+			#_		M	רעין	<b>1</b>
A	2000	Ш	ш	ш		, 2013	20	+		, K	<u> </u>	'			W
	0			Щ		April 10,	0	2	S S	2	п 		т го 		
	J		2011 2	012	2013	Ā		0:15	1:45 3:15	4:45	6:15 7:45	9:15 10:45	12:15 13:45	15:15 16:45	18:15 19:45 21:15 22:45
٨	ADT <sup>(1)</sup>	ΛDE	R Change	Split	% Trucks	10	OS <sup>(2)</sup>		AM	Pea	k Hou	r		PM Pe	ak Hour
A	ייומאו	APT	Change	Spiit	/0 ITUCKS		<i>)</i> 3		Гime		% of	traffic	Ti	ime	% of traffic
ļ	5338	+	8.42%	49%	N/A		В	7:4	5-8:4	5	7	.44	17:00	0-18:00	8.47

<sup>--</sup> The high AADT volume of this station in 2011 is consistent with that of station 3114027, which is located 1.2 mile south of this station.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



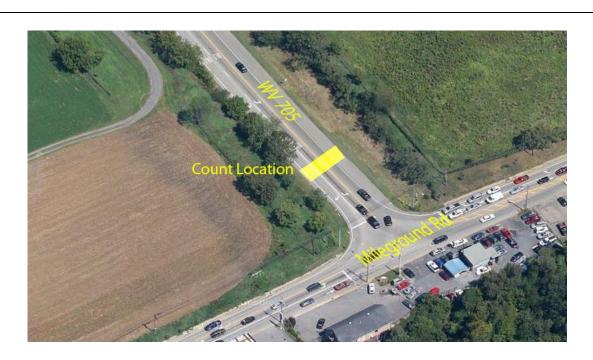
S	tation ID	Map ID		Road			Description	n	Coordinate	City
3	3114029	29	Hartı	man Run Rd		Sou	theast of Milegro	ound Rd	Lat: 39.64970 Lon: -79.921203	Mon County
AADT (20112013)	10000 9000 8000 7000 6000 5000 4000 3000 2000 1000	91:		0	<b>2012</b> Daily Traffic Volume	400 350 300 250 200 150 50	— April 10 / We — April 11 / Thu  80 80 80 80 80 80 80 80 80 80 80 80 80 8	6:00 7:00 8:00 9:00 9:00		
AA	ADT <sup>(1)</sup> AP	R Change	Split	% Trucks	LC	)S <sup>(2)</sup>		ak Hour	+	eak Hour
						_	Time	% of traffi	+	% of traffic
_	,114 +	-6.62%	53%	N/A		С	N/A	N/A	N/A	N/A

- -- 2012 traffic data was presented.
- -- No traffic count was conducted at this station in 2013, due to WV 705 construction.
  - 1) 2012 AADT data was used.
- 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



,	Station II	D	Map ID		Road			Description	n C	oordinate	City
	3114030	)	30	Mile	eground Rd			East of WV 70	15	t: 39.642573 n: -79.931634	Mon County
AADT (20112013)	25000 20000 15000 10000 5000		819		0 2013	<b>2012</b> Daily Traffic Volume	1000 900 800 700 600 500 400 300 200 100	April 10 / Wed April 11 / Thu  April 11 / Thu  00 00 00 00 00 00 00 00 00 00 00 00 00		12:00 13:00 14:00 15:00 16:00 17:00	18:00 19:00 20:00 21:00 22:00 23:00
	ADT <sup>(1)</sup>	ΛDI	R Change	Split	% Trucks	10	OS <sup>(2)</sup>	AM Pea	ak Hour	PM Pe	ak Hour
	ועח	AFT	Change	Jhiir	70 11 UCKS		,,	Time	% of traffic	Time	% of traffic
2	2,141		+6.35	49	N/A		E	N/A	N/A	N/A	N/A

- -- 2012 traffic data was presented.
- -- No traffic count was conducted at this station in 2013, due to WV 705 construction.
  - 1) 2012 AADT data was used.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



Station ID		Map ID	ip ID Road			Description			Coordinate	City			
3114031			31	31 WV 705			North of Mileground			Lat: 39.642678 Lon: -79.932881	Morgantown		
	30000	) <sub> </sub>	26	942		1200	—April 10 / Wed						
	25000	22	591									1000	
013)	20000	,	Н			Volum	800						
AADT (20112013)	15000	)	Н		Daily Traffic Volume		600						
ADT (2	10000	) <del> </del>	Н				400						
A	5000	) <del> </del>	$\vdash$			2012	200						
	0						0	0					
	2011 2012 2013							0:00 1:00 3:00 3:00 4:00 6:00 6:00 10:00 11:00 11:00 11:00 11:00 11:00 11:00 11:00 11:00 11:00 11:00 11:00 11:00 11:00					
Δ/	ADT <sup>(1)</sup>	ΛDI	Change	Split	% Trucks	10	)S <sup>(2)</sup>	AM Peak Hour		PM Peak Hour			
AADI		APR Change					,,	Time	% of traf	ic Time	% of traffic		
_	26,942		9.26%	52%	N/A		D	N/A	N/A	N/A	N/A		

- -- 2012 traffic data was presented.
- -- No traffic count was conducted at this station in 2013, due to WV 705 construction.
- 1) 2012 AADT data was used.
- 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID		Map ID	Road			Description			C	oordinate	City		
3114032			32	Mile		South of WV 705				:: 39.641500 :: -79.933700	Morgantown			
	18000 165			35				Southbound						
AADT (20112013)	16000		1077			erval	250	Northbound						
	14000	00		12452		min interval			Γotal					
	12000	· +	-	Н	, i		200							
	10000	+	-			_	150		j Iz	T A	·	V1		
	8000	+	$\blacksquare$		_	Traffic Volume	130			/\	NM			
)T (2	6000	, <del> </del>			_	affic	100		—N		XA A	M 'i		
AA	4000	, <del>   </del>			_	2013 Tr	F0		- 1/	11 W	1101	To be		
	2000	, <del>   </del>	-		_	April 10, 20			3	VV		W		
	0	, 🏻					0	0						
	2011 2012 2013					Ā		0:15 1:45 3:15	4:45 6:15	7:45 9:15 10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45		
AADT <sup>(1)</sup>		APR Change		Split	% Trucks	: 11	OS <sup>(2)</sup>	AM	AM Peak Hour		PM Peak Hour			
	AADI		Change	Split	/0 ITUCKS		LUJ	Time	% (	of traffic	Time	% of traffic		
1	12,452		-24.69% 43%		N/A	С		7:45-8:45	7:45-8:45 7.49		16:30-17:30	7.77		

<sup>--</sup> The impact of WV 705 construction should be considered in evaluating the traffic in 2013.

1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



S	Station ID	Map ID		Road			Description	n	Co	oordinate	City
	3114033	33	Ch	arles Ave			Southeast of US	119		: 39.637400 : -79.937600	Morgantown
AADT (20112013)	1600 — 1400 — 1200 — 800 — 400 — 200 — 0	73 144	10	013	April 10, 2013 Traffic Volume (15 min interval )	35 30 25 20 15 10 5	0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45		19:45 21:15 22:45
A	AADT <sup>(1)</sup> APR Change Split % True				LC	)S <sup>(2)</sup>		ak Hour % of tra	offic		eak Hour % of traffic
	010	20.20/	F10/	NI/A		n	Time			Time	+
-	.,019 -2	29.36%	51%	N/A	<u> </u>	В	7:45-8:45	7.22		14:15-15:15	l .

<sup>--</sup> The impact of WV 705 construction should be considered in evaluating the traffic in 2013.

1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID	Map ID		Road				Descri	ptio	า	C	oordinate		City
	3114034	34	V	Villey St		١	Vort	theast o	f Spru	ıce St		t: 39.631500 n: -79.95230		Morgantown
AADT (20112013)	18000 — 16000 — 14000 — 12000 —	15	400	1404 2013	April 10, 2013 Traffic Volume (15 min interval)	300 250 200 150 100 50			Sou No	ıthbou	nd nd	1: -79.95230	0   W	19:45 21:15 22:45
-					(0)				ak Hou	7			ak Hour	
1	AADT <sup>(1)</sup> AF	PR Change	Split	% Trucks	LC	OS <sup>(2)</sup>		Time			traffic	Time		% of traffic
1	11,404 -	25.95%	36%	N/A		С	1:	1:00-12	2:00	5	.55	17:00-18	3:00	8.01

- -- No morning peak hours appear at this station.
- -- Afternoon peak hours begin at around 5:00 PM, which is earlier than usual.
- -- Traffic count may be impacted by WV 705 construction.

1) 2013 traffic data is collected on April 10 and April 11.

2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.

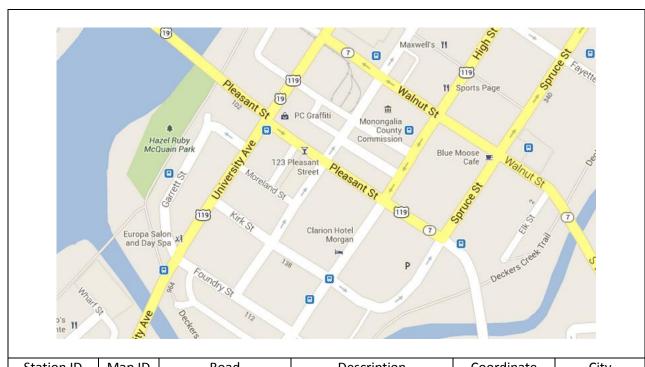


	Station I	D	Map ID		Road				Descri	otion	1	Co	ordinate		City
	311403	5	35	W	/alnut St		N	North	of Bro	ckway	/ Ave		: 39.627500 : -79.953200		Morgantown
	14000 12000 10000	1:	1431	527	3234—	in interval )	300	0			stbound tbound		x	i,	
(20112013)	8000					Traffic Volume (15 min interval)	150 100	0				\ <u>`</u>	MW.	M	1100
AADT	4000 — 2000 — 0 —		2011	2012	2012	April 10, 2013 Traffi	50		1:45	3:15 4:45	6:15	9:15	2:15 3:45 5:15	16:45	19:45 22:45 22:45
Δ	ADT <sup>(1)</sup>	API	2011 R Change	2012 Split	2013 % Trucks	LC	)S <sup>(2)</sup>		AN		k Hour	1	PM		k Hour
1	3,234	2	5.71%	64%	N/A		С		Time :00-9:0	J	% of tr 7.4		Time 17:15-18:	15	% of traffic 7.36

<sup>--</sup> This location is classified as urban principal arterial in Central Business District.

υ 1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station II	D	Map ID		Road		Description	n	Coordinate	City
	3114036	5	36	Pl	easant St	S	outheast of Univer	sity Ave	Lat: 39.625911 Lon: -79.958156	Morgantown
	12000	Т		1	1136	=				
	10000	_				min interval )				
2013)	AADT (2011-2013) - 0000 - 0008		865		H	(15 min i				
115	201126			• • • • • • • • • • • • • • • • • • • •		olume			a Unavailable	
AADT (20	4000		42	168		13 Traffic Volume (15	L	ocation be	ing recounted	
	2000		2011	2012	2013	April 10, 2013				
	(1)					/2	AM Pea	ak Hour	PM P	eak Hour
Α	ADT <sup>(1)</sup>	API	R Change	Split	% Trucks	LOS <sup>(2</sup>	Time	% of traf		% of traffic
1	1,136	+1	49.25%	East	N/A	D	N/A	N/A	N/A	N/A

<sup>--</sup> Inconsistencies among the description of station location, coordinate, and actual traffic data are detected. The precise location of this station should be reviewed and decided, and a recount is advised.

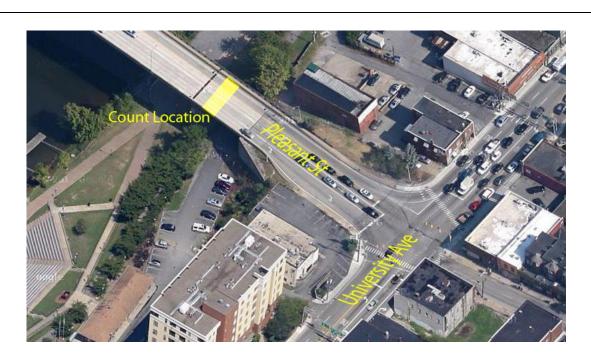
1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



9	Station	ID	Map ID		Road				Desc	ript	ion			Coc	rdin	ate		(	City	
	311403	<b>37</b>	37	Uni	versity Ave		Z	orth	neast	of Pl	easa	nt St			39.630 79.95			Morg	gant	own
	30000	) —					600	Т												
				2	6135	al)					Sout	thbou	nd				-1			
	25000	$0 \downarrow_{\frac{1}{2}}$	2775 23	3315		terv	500	+			Nor	thbou	nd			.!~	1,	<u> </u>		
						min interval )	400				Tota	al (	/1	, ^	-4	Ÿ		<u>Yi</u>		
013)	20000	)				15 n	400					į	W.	Ų,	įų	N	八	17		
AADT (20112013)	15000	o 📙				me (	300	+				1		. A	N	<b>Y</b>		<del>h i</del>	_	
201						Traffic Volume							4.2	٧V	M			4	Ì	
DT (	10000	) 				raffic	200	+				N/V	W	•					/;	
AA	5000	,				2013 T	100				į		4	<b>√</b> \	~	~	<b>V</b>	~~		
	5000	, <u> </u>							ila		ij	N .							7	44
	(	, 🏻				April 10,	0													ппппп
			2011	2012	2013	AĘ		0:15	1:45	3:15	4:45	6:15 7:45	9:15	12:15	13:45	15:15	16:45	18:15 19:45	21:15	22:45
							]					k Hou		<del>  [</del>	1			ak Ho		7
A	ADT <sup>(1)</sup>	API	R Change	Split	% Trucks	LC	OS <sup>(2)</sup>		Tim				traffic	:	Ti	me		1	of tra	affic
2	6,135	+ <u>′</u>	12.10%	34%	N/A		E	7	7:30-	8:30	)	6	.78		7:30	)-8:3	30		7.68	3

- -- 34% split could be caused by the configuration of lanes at this location.
- -- Morning peak hours show it highest traffic volume.
- 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



S	Station ID	)	Map ID		Road			Description	n	Co	oordinate	City
	3114038	}	38	PI	easant St			Westover Brid	ge		: 39.630100 : -79.959000	Morgantown
	25000	Τ			3041	( Je	600		ıthbound			<u> </u>
	20000	19	9679 2	0034		terva	500	Nor	rthbound			
13)	15000					(15 min interval	400	Tot	al	· A	<u> </u>	<u> </u>
AADT (20112013)		0000				300		<b>/</b> /\	/v,,,	A	1	
ADT (2					2013 Traffic Volume	200			4			
A	5000	П					100					THE STATE OF THE S
	0	+-	2011	2012	2013	April 10,	0	0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15	18:15 19:45 21:15 22:45
A	ADT <sup>(1)</sup>	API	R Change	Split	% Trucks	LC	OS <sup>(2)</sup>	AM Pea				Peak Hour
								Time	% of tra		Time	% of traffic
2:	3,041	+.	15.01%	57%	N/A		D	7:30-8:30	7.31		17:15-18:1	5 7.66

<sup>--</sup> This location is classified as an urban principal arterial in Central Business District.

 <sup>2013</sup> traffic data is collected on April 10 and April 11.
 Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



S	Station	ID	Map ID		Road				Desc	cripti	ion			C	oordi	nate	a)		City	
	311403	9	39	Uni	versity Ave		So	utł	า of W	estov	er B	ridge	е		t: 39.6 t: -79.9			Mor	gant	own
	30000	_					600	T												
	25000	23	3817	2	3494—	rval)	500				out						1			
	25000	,		1639	3494	inte						i	und				1			
3)	20000	, <del> </del>				5 min	400	+		<u>∙T</u>	otal		W		ñλ	<u> </u>		$\overline{}$		
AADT (20112013)	15000					Traffic Volume (15 min interval	300					<u>/</u>		المر	V			JA.		
2011						Volu							4.				M	Ι, Ι	A	
DI (	10000	+				raffic	200	+					V	\ <u>\</u>	AV	M	M	M.	7	
AA	5000	,				2013 T	100											V VQ	M.	<u>\</u>
												J							7	1
	0	) +	2011	2012	2013	April 10,	0		11111111111111111111111111111111111111											
			2011	2012	2015	,		5	1:45	3:15	4:45	6: IS	9:15	10:45	12:15 13:45	15:15	16:45	18:15 19:45	21:15	22:45
Δ.	ADT <sup>(1)</sup>	ΔDI	R Change	Split	% Trucks	10	OS <sup>(2)</sup>			AM F	Peak	Но	ur			Р	M Pe	ak Ho	ur	
A	ADI.	AFI	it Change	Split	/0 ITUCKS		<i>,</i> 5. ,		Tin	ne		% c	of tra	ffic		Time	9	%	of tra	affic
23	3,494	+	8.57%	48%	N/A		D		7:30-	8:30			7.49		17:0	00-1	8:00		8.33	3

- -- This location is classified as an urban principal arterial in Central Business District.
- -- Traffic pattern and volume of this station is consistent with that of nearby stations.
- 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station ID	Map ID		Road			Description	n	Co	ordinate	City
	3114040	40	Hartı	man Run Rd		N	orth of Richwoo	d Ave		39.631800 -79.929100	Morgantown
	 18000 -	I				400					
	16000 -		1	5679	al)	350	Sou	ıthbound		. // / /	
	14000 -				15 min interval		Nor	rthbound		A il di	
					nin ir	300	Tot	al 🚜	A	IN LUNCH	
2013)	12000 -	9917	240		15 n	250		1	114	A A A A	<u></u>
	10000 -	93	349		me (	200		$-\Lambda$			1
AADT (2011	8000 -				Volu			الم	4		h
T (2	6000 -				affic	150				,	7
AAD	4000 -				2013 Traffic Volume (	100		if N.		~~~~	- Ni
	2000 -					50		The M	W	. 44 40.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	0 -				April 10,	0	and so	<b>y</b>			AN .
	O	2011 2	2012	2013	Apr	0	15 45 45 45 45 45 45 45 45 45 45 45 45 45	6:15 7:45 9:15	45	15 45 15	15 = 45 = 45 = 45 = 45 = 45 = 45
							0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
Δ	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	10	OS <sup>(2)</sup>	AM Pea	ak Hour		PM Pe	ak Hour
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	w w change	Spire	70 11 UCR3		,,	Time	% of tra	ffic	Time	% of traffic
1	5,679	+67.71%	30%	N/A	<u> </u>	D	8:00-9:00	7.63		16:45-17:45	7.76

<sup>--</sup> The Impact of WV 705 construction should be considered in explaining the dramatic AADT change in 2013.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



,	Station	ID	Map ID		Road			Description	า	Co	oordinate	City
	311404	11	41	Ea	rl Core Rd		Btw	n EB & WB Ramp	s of I-68		: 39.614507 : -79.921698	Morgantown
	25000		NE 25 21	087	2225	) ( le	600		thbound			
	20000		)525		_	min interval	500	— Nor	thbound		- /4	
3)							400	Tota	al			
12013)	15000	) +				ume ( 15	300		<b>-</b> /\^}	1	MAN <sup>®</sup>	Aiv.
AADT (2011	10000	) <del> </del>		н		ffic Vol	200		1/4	, , , , , , , , , , , , , , , , , , ,		Marie I
AAD	5000		Н			April 10, 2013 Traffic Volume					NAMO.	Maria Maria
	(		2011	2012	2013	Apri	0	0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
Δ	ADT <sup>(1)</sup>	ΔΡΙ	R Change	Split	% Trucks	10	OS <sup>(2)</sup>	AM Pea			PM F	eak Hour
				-				Time	% of tra	iffic	Time	% of traffic
2	2,225	+	5.93%	48%	6.9		В	7:30-8:30	7.10	)	16:45-17:4	8.56

<sup>--</sup> Stead increase of AADT of this location shows an increase of commute between Morgantown and surrounding area.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

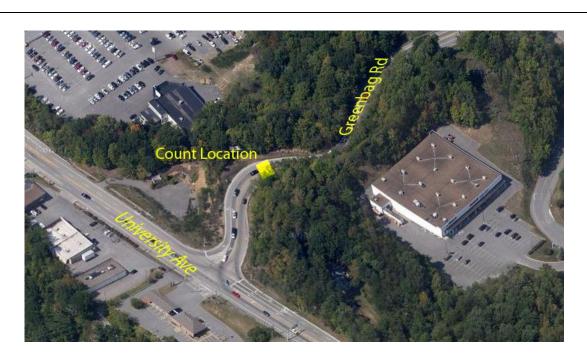
<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station	ID	Map ID		Road			Description	า	Co	ordinate	(	City
	311404	12	42	Gre	eenbag Rd		Wes	t of Lower Aaro	ns Creek		39.611900 -79.932800	Mon	County
	12000	) 1	1248 <sub>11</sub>	1092	0512	)	300	500	ıthbound		1	<u> </u>	
	10000	o				min interval	250		rthbound				
13)	8000	o				15 min ir	200	Tot	al	A	A CAN		
AADT (20112013)	6000	o		Н		_	150		/ 11		buri	A. Y.	
DT (20	4000	o		Н		Traffic Volume	100		M	- M	harly	<b>h</b>	4
AA	2000	o		Н		2013	50			M.		16	
	(	o <del> </del>	2011	2012	2013	April 10,	0	0:15 1:45 3:15 4:45	6:15 7:45 9:15	0:45	12:15 13:45 15:15	18:15 19:45	21:15
	A D <b>T</b> (1)	4.5	D. Cl	6 10	0/ <b>T</b>		26(2)	AM Pea	ak Hour			Peak Ho	
	ADT <sup>(1)</sup>	AP	R Change	Split	% Trucks	L(	OS <sup>(2)</sup>	Time	% of tra	ffic	Time	_	of traffic
1	.0,512	_	5.23%	49%	N/A		С	7:30-8:30	7.14		17:00-18:0	00	9.12

<sup>--</sup> The highest traffic volume appears during afternoon peak hours, which begin around 15:00.

 <sup>2013</sup> traffic data is collected on April 10 and April 11.
 Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station	ID	Map ID		Road			Description	C	oordinate	City
	311404	3	43	Gre	eenbag Rd			North of US 119		:: 39.606600 :: -79.965700	Mon County
	16000	) —	1/	4 <b>7</b> 19 .			450				
	14000			1	4119	al)	400	Southboun	1	1	
	14000	17	2789			terva	350	Northboun	<u></u>	i	
	12000	) +				in in		Total		Ali	
13)	10000	, 📙				L5 m	300	NA.		2 / 1	
2013)	9000					2013 Traffic Volume (15 min interval)	250		۸ ۸	W. al.	
111.	8000	' ∏				olun	200		-1:	/\~\#	
AADT (2011	6000	) +				fic V	150	į.	ኑ'		N.
ADJ	4000	, 📙				Traf		10.0	MA	MMM	<b>h</b> . "
A	2000					2013	100	# # W	WV		M.
	2000	' ∏					50	<b>1</b>			THE STATE OF THE S
	C	) +				April 10,	0	- Alexander			
			2011	2012	2013	7		0:15 1:45 3:15 4:45 6:15 7:45	9:15 10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
_	ADT <sup>(1)</sup>	ΛDI	R Change	Split	% Trucks	10	OS <sup>(2)</sup>	AM Peak Hour		i e	eak Hour
				· ·		L	J3· /	Time % of t	affic	Time	% of traffic
1	4,119	-	4.80%	50%	N/A		D	7:30-8:30 7.6	9	17:00-18:00	9.81

<sup>--</sup> APR change of this station is consistent with that of station 3114042, which is 2.1 mile north of the road.

υ 1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.

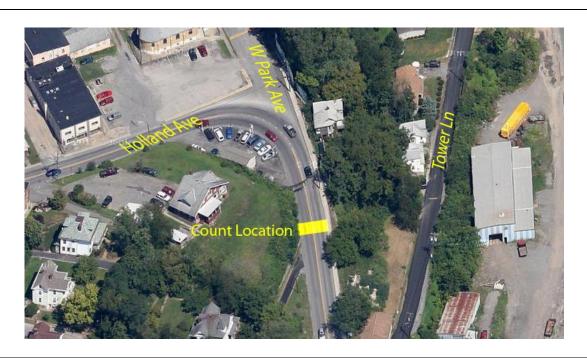


9	Station I	D	Map ID		Road				Descriptio	n	Co	oordinate	City
	311404	4	44	Uni	versity Ave		ı	Noi	rth of Greenb	ag Rd		t: 39.60563 : -79.967628	Mon County
	25000	_					600	Τ					
						al)			Sou	uthbound		1	
	20000	15	3359 <sub>1</sub>		9924	min interval	500	' †	— No	rthbound		11	
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7983		in in	400		Tot	al 🔨			
13)	15000					15 m	400	†		l Va			
2013)	13000					$\overline{}$	300					1-11 / A	
	10000					Traffic Volume	300				10-1V	, MA	14
. (20	10000	П				fic V	200			_/\^\			1
AADT (2011						Traf				JA	س ما	MILL	<b>\</b>
A	5000	$\forall$				2013	100	,		<u> </u>		W-V-	MO,
													Mi-1
	0	$\perp$				April 10	0			<del></del>			····
			2011	2012	2013	٨		7	0:15 1:45 3:15 4:45	6:15 7:45 9:15	0:45	12:15 13:45 15:15	18:15 19:45 21:15 22:45
	Т				1			_			10	<del></del>	
A	ADT <sup>(1)</sup>	API	R Change	Split	% Trucks	LO	OS <sup>(2)</sup>			ak Hour	cc: -		eak Hour
11	0.024		10.700/	400/	4.0		D		Time	% of tra		Time	% of traffic
1.	9,924	+.	L0.79%	49%	4.0		В		7:30-8:30	7.98	)	17:00-18:00	8.49

<sup>--</sup> The AADT increase of this station is consistent with that of station 3114039, which is 1.8 mile north of the road.

υ 1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.

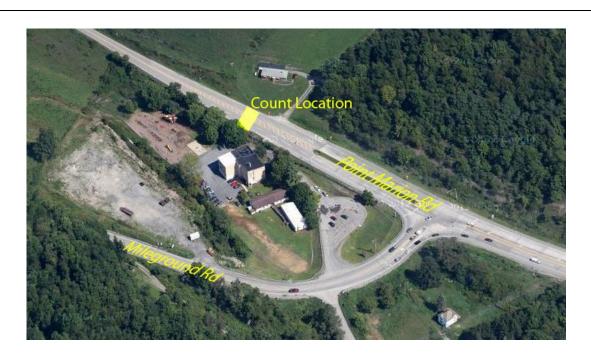


	Station I	ID	Map ID	)	Road				Descrip	tion			Co	ordina	ate	Cit	У
	311404	5	45	Но	olland Ave			Sou	ıth of W F	ark /	Ave			: 39.633 : -79.96		Westo	over
	16000	114	4497 1	1 14359	4827		400	T									
	14000	, 📙				rval)	350	+			thbo				Ä		
	12000	,	_			n inte	300	+		Nort Tota	thbo	und				<u> </u>	
13)	10000	,				(15 min interval)	250	+		TOLO			iv	1 / W	7	<u> </u>	
120	8000	,	_			nme (	200	+			į	$\frac{\gamma \lambda_{ij}}{\gamma \gamma_{ij}}$	N	•	. ^	<u> </u>	
(201	AADT (2011-2013) - 0000 - 0000 - 0000		_			2013 Traffic Volume	150	+				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>	2001	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1 1/4	
ADT	4000	,	_			Traff	100	+			ارز		W		<u> </u>	M	
٩	2000	,					50	1		1		<b>V</b> ''				d	A.L.
	0	, 🏻				April 10,	0		أنسب	الأن	<b>N</b>						191
			2011	2012	2013	Ap	Ū	0:15	1:45 3:15	4:45	6:15	9:15	10:45	12:15 13:45	15:15 16:45	18:15 19:45 21:15	22:45
_	ADT <sup>(1)</sup>	ΛD	R Change	Split	% Trucks	10	OS <sup>(2)</sup>		AM	Pea	k Ho	ur				eak Hour	
	ADI.	AP	i Change	Shiit	/0 ITUCKS		,		Time		% o	of traff	ic	Tiı	me	% of t	raffic
1	4,827	+	3.26%	51%	4.6		С	11	1:00-12:0	00		6.06		17:00	-18:00	8.3	18

<sup>--</sup> The AADT increase of this station in 2013 is consistent with that of station 3114039 and 3114044, which are on University Ave across the river.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station	ID	Map ID		Road				Desc	cript	ion			С	oord	inat	e		City	/
	311404	6	46	Poin	t Marion Rd		N	ort	h of N	⁄lilegr	oun	d Rd			t: 39.6 ı: -79.		-	Мо	rgan	town
	25000	) —					600	T												
						rval)	500	1				hbo								
	20000	+		1	9069	min interval				<u> </u>	Vort	hbo	und				11	1		
2						min	400	+		·T	ota	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					/ 1	<u> </u>		
2013)	15000	12	13 2966	900		(15						į	٦							
11						lume	300	+				A	÷		1	<u>'</u>	- 64			
(20%	AADT (2011 10000 -					Traffic Volume	200					$\Lambda$	ر ا	100	- 4 -	~		) k	4.	
TO						raffi	200	1				11	14				N	1	, , ,	
A	5000	) <del> </del>				2013	100	1					1	\A	4				4	
							200				Ż	7							A	4-1
	C	)				April 10,	0		11111111	1111111	111111									
			2011	2012	2013	A		7	1:45	3:15	4:45	6:15 7:45	9:15	0:45	2:15	15:15	16:45	18:15	19:45 21:15	22:45
										AM F				Ŧ				eak F		2.
Α	ADT <sup>(1)</sup>	API	R Change	Split	% Trucks	LC	OS <sup>(2)</sup>		Tin		Car		f tra	ffic		Tim			of tr	raffic
1	9,069	+3	37.18%	50%	4.3		E		7:15-	8:15			8.12		16:		7:45		9.1	

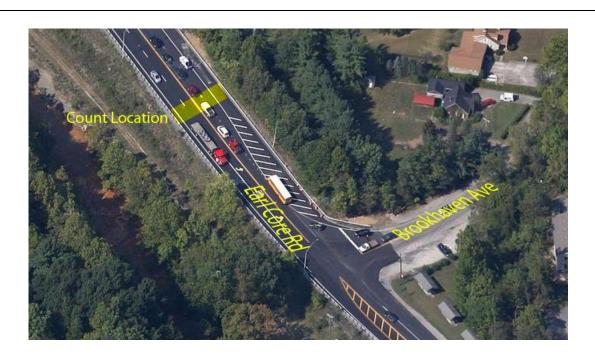
<sup>--</sup> The impact of WV 705 construction should be considered in explaining the 37.18% change of APR.

 <sup>2013</sup> traffic data is collected on April 10 and April 11.
 Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station I	D	Map ID		Road			Description	า	Co	ordinate	)	City
	3114047	7	47	Ear	l L Core Rd		Btwr	n Eljadid St & Stu	rgiss Ave		39.620222 n: -79.9230		Morgantown
	25000		22	2381	3178	)	600		ıthbound				
	20000				_	min interval	500		rthbound		./	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
13)	15000					15 min i	400	Tot	al		19 had		
112013)	13000					lume (1	300		· / / /	1	i V	᠕	Vi.
AADT (2011	10000					affic Vo	200		1/1/	h /	MARKE	W	
AAD	5000					2013 Traffic Volume (	100		1/4	M			My in
	0		0			April 10,	0	لتسينا	~				
			2011	2012	2013	Ap	Ü	0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15	16:45	16:15 19:45 21:15 22:45
Δ	ADT <sup>(1)</sup>	ΛDE	R Change	Split	% Trucks	10	OS <sup>(2)</sup>	AM Pea	ak Hour		PI	И Реа	ak Hour
	701·	Ar r	Change	Spiit	70 HUCKS		,,,	Time	% of tra	ıffic	Time		% of traffic
2	3,178	+	3.56%	51%	5.9		E	7:30-8:30	6.96	1	17:00-18	3:00	8.36

- -- The highest traffic volume appears during morning peak hours.
- -- No traffic count data available at this station in 2011.
  - 1) 2013 traffic data is collected on April 10 and April 11.
    - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



5	Station II	)	Map ID		Road			Description	า	Co	ordinate	City
	3114048	3	48	Ear	l L Core Rd		No	orth of Brookhav	ven Rd		: 39.609496 : -79.920892	Morgantown
	25000						500					
	23000			2	0921	val)	450	Sou	ithbound		<u></u>	<u> </u>
	20000	-	18	3998		ıter	400	Noi	rthbound			
						min interval )	350	Tot	al			
2013)	15000	-				15	300		1 1	4	<i>y y y y y y y y y y</i>	1
12						Traffic Volume (	250		M	\ <u> </u>		1
201	10000 10000 5000					Vol	200		17.			<del>\                                    </del>
) I						affic	150		<i>!</i> / <b>Y</b>	4	MALON	MM!
AAD	5000					3 Tra	100		1 M	V	• V	
	3000					2013						MIL
	_	(	)			10,	50	Sau S	1			- Alv
	0	+	011	2012	2012	April 10,	0	10 10 10 10				
		2	011	2012	2013	'		0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15	18:15 19:45 21:15 22:45
Δ.	ADT <sup>(1)</sup>	ΛDP	Change	Split	% Trucks	10	OS <sup>(2)</sup>	AM Pea	ak Hour		PM P	eak Hour
A	ADI '	AFN	Change	Spiit	/0 ITUCKS		,,,	Time	% of tra	ffic	Time	% of traffic
20	0,921	+10	0.12%	49%	9.2		В	7:30-8:30	6.90		17:00-18:00	8.14

- -- 9.2% of truck of this station is higher than that of other stations in the area.
- -- No traffic count data is available at this station in 2011.
- ມ 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station	ID	Map ID		Road			Description	1	Co	oordinate	City
	311404	9	49	Bro	okway Ave		Ea	ast of Pennsylvan	ia Ave		: 39.626598 : -79.947044	Morgantown
	12000	) —					250	T				
	10000				0074	min interval )	200		thbound		4	
	10000	<b>'</b>	90	030		inte	200	Noi	thbound		1 / A	`
3)	8000	) <del> </del>		_				Tot	al		NW V	
1201	6000	) <del> </del>				ume ( 15	150		·/ \	***	A 14	NA.
AADT (20112013)	4000			H	$\vdash$	2013 Traffic Volume	100			My		
1	2000	) <del> </del>		_		013	50		11/1	1		
	(	, 📙	0			April 10, 2	0	Limes				
		, ,	2011	2012	2013	Apr	0	0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
_	ADT <sup>(1)</sup>	ΛDI	Change	Coli+	0/ Trucks	1.0	OS <sup>(2)</sup>	AM Pea	ak Hour		PM Pe	ak Hour
<i>F</i>	ADI'-	API	R Change	Split	% Trucks	LC	J3 <sup>-</sup> ′	Time	% of tra	ffic	Time	% of traffic
1	.0,074	+1	11.56%	56%	6.1		В	8:00-9:00	6.53		16:45-17:45	7.77
	No trof	fic co	unt data i	c availab	lo at this st	+:	on in	2011			•	•

<sup>--</sup> No traffic count data is available at this station in 2011.

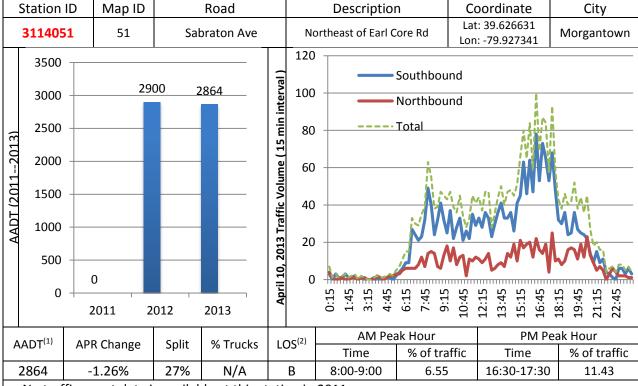
 <sup>2013</sup> traffic data is collected on April 10 and April 11.
 Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station I	D Map ID		Road			-	Desc	ript	ior	1		С	oordi	nate	ڍ		С	ity	
	311405		Ea	ırl Core Rd		ı					g Rd		La	t: 39.6 n: -79.9	2663	1	М			own
AADT (20112013)	16000 14000 12000 10000	1.	- -024	.4646	10, 2013 Traffic Volume (15 min interval )	350 300 250 200 150 100 50				We	stbo tbou			n: -79.9	)2734	41		Orga		
	0	•	2012	2013	April 10,	U	0:15	1:45	3:15	4:45	6:15	7:45	9:15	12:15	15:15	16:45	18:15	19:45	21:15	22:45
Δ	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	10	OS <sup>(2)</sup>			AM I	Pea	k Ho	ur			PI	M Pe	eak	Hou	ır	
	ושהו	Al It Change	Spire	/U ITUCKS		,,		Tin	ne		% (	of tr	raffic	ļ .	Time	į	,	% of	ftra	affic
1	4,646	-2.58%	43%	N/A		С	8	:00-	9:00			6.5	0	16:3	30-17	7:30	1	7	7.28	3

- -- No traffic count data is available at this station in 2011.
- -- Precise location of this station needs to be further confirmed.
- -- Higher traffic volume appears during the noon at this station in 2013.
  - 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- No traffic count data is available at this station in 2011.
- -- This location is classified as an urban collector in non-CBD area.
  - 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



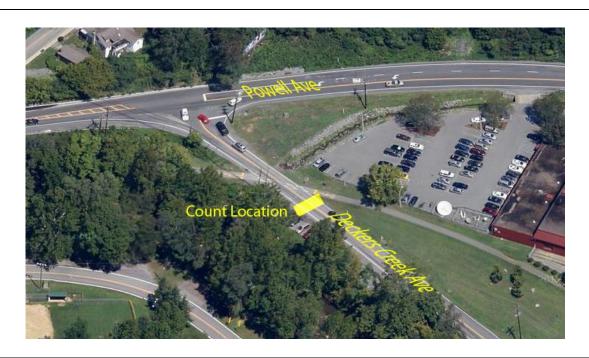
9	Station	ID	Map ID		Road				Des	cript	ion	)		(	coord	inate	e		City	/
	311405	2	52	Deck	ers Creek Ro	I	So	uth	west	of Ea	rl C	ore F	₹d		it: 39.6 n: -79.			Мо	rgan	town
	9000						200	Т												
	8000		8:	149		(la	180	+			_	Sout	hbo	und						
						ıter	160	+			<del></del>	Vort	hbo	und						
	7000	+				min interval	140	+				Tota	ii.				-			
113)	6000	+		Ţ	5534	15 n	120	+					1			^	\ <u></u>			
2013	5000	-		_	100	+					1					1				
011	4000					/olu	80	+				_	H		<u>} :</u>	<del>,</del>				
AADT (2011	3000					Traffic Volume	60	+				N	•	44.	iv y	,,	M	13/	<u>\</u>	
AD						3 Tra	40	+				1		W.	M	<b>Y</b> "		YhA	AV	•
	2000					2013	20						M		W,	<u> </u>		7	W.	
	1000	10					0	Ň	id	A-0/		<u>~</u>								M
	0	+				April 10,	Ü	0.15	1:45	3:15	4:45	6:15	7:45	9:15 .0:45	:15	15	45	15	15	45
		20	011	2012	2013	1		Ċ	i ii	33.	4	9:		9:15 10:45	12:15	15:15	16:45	18:15	21:15	22:45
٨	ADT <sup>(1)</sup>	ΛDD	Change	Split	% Trucks	10	OS <sup>(2)</sup>			AM I	Pea	k Ho	our			Р	M Pe	ak H	our	
A	יוטוי	AFN	Cilalige	Spiit	70 HUCKS		<i>.</i>		Tin	ne		%	of t	raffic		Time	9	%	of tr	affic
_	,534		2.08%	40%	N/A	1	B		7:30-	8:30			9.9	7	16:	45-1	7:45		8.4	8

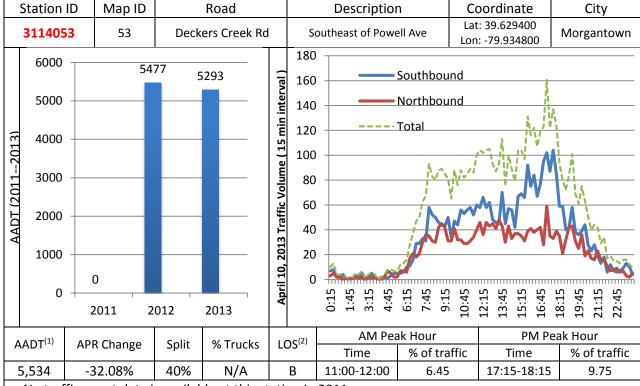
<sup>--</sup> No traffic count data is available at this station in 2011.

<sup>--</sup> This -32.08% APR Change may be a result of AADT decrease at the station 3114042 and/or the small base number of the traffic volume at this station.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- No traffic count data is available at this station in 2011.
- -- Consistent traffic volume from 8:00 to 17:00 may be a result of DMV traffic.
  - υ 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



S	Station	ID	Map ID		Road				Desc	ripti	on			C	oord	inat	te		Cit	У	
	311405	4	54	A	Aspen Rd		Btw	n C	ollins	Ferry	& v	Veste	ern		t: 39.6 า: -79.			М	orgai	ntowr	า
AADT (20112013)	4500 4000 3500 3000 2500 2000 1500 1000 500		33	3226	3879	April 10, 2013 Traffic Volume (15 min interval)	140 120 100 80 60 40 20				- S	Signature (1.12)	hbou	and and		975.15			•		-
			011 2	2012	2013			_						. 10	7 7					, ,	
A	4DT <sup>(1)</sup>	APF	R Change	Split	% Trucks	LC	)S <sup>(2)</sup>			AM P	eal							_	Hour		
									Tin		_			affic	-	Tim		_		raffic	
3	,879	+1	6.64%	53%	N/A	<u></u>	В	20	8:00-	9:00			9.22	2	16:	45-1	17:45	5	9.	96	

- -- No traffic count data is available at this station in 2011.
- -- This station monitors the inter-community traffic between Star City and Suncrest Community.
  - 1) 2013 traffic data is collected on April 10 and April 11.
- 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



-	Station	D Map ID	)	Road				Desc	cript	ion			Coor	dina	te		C	ity	
	311405	5 55	Uni	iversity Ave		В	twn	Boye	ers &	Plea	sant		at: 39 on: -79				Sta	r Cit	ty
	14000			.3180		400	Т												
			.2337		val)	350	1	•		<b>-</b> W	/estb	ound							
	12000				nter			•		<b>—</b> E	astbo	und			11				
	10000				min interval )	300	+	•		- T	otal				<del>pv v</del> J				
2013)					15 r	250	+						/\			1			
2(	8000				me (	200	1					1		,/\j	M	it			
011	6000				nlo/	150										١.			
AADT (2011	0000				Traffic Volume	150	Ť				<i>'' '</i>	1	M	M	•	V,		1	
AD.	4000				Tra	100	+				<u>:</u>	W	<b>~</b> ~	W	M	₩	M.	1	
٩	2000				2013	50	+			_	$\mu$	• •						A.	
	2000	0			10,	_		4		H									20
	0	"			April	ľ	0:15 =	1:45	3:15	4:45	6:15 7:45	9:15	15	3:45	6:45	15	45	15	45
		2011	2012	2013	1		Ö	ij	3:	4	6:	9:15	12:15	13:	16:45	18:15	19:45	21:15	22:45
Δ	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	10	OS <sup>(2)</sup>			AM I	Peal	k Hou	r			PM F	Peak	Ηοι	ır	
						,,		Tin	ne		% of	traffic	_	Tin	_		% o	ftra	ıffic
1	3,180	+6.83%	43%	N/A		D	7	7:45-	8:45		$\epsilon$	5.33	16	5:30-	17:3	0	Ç	9.47	'

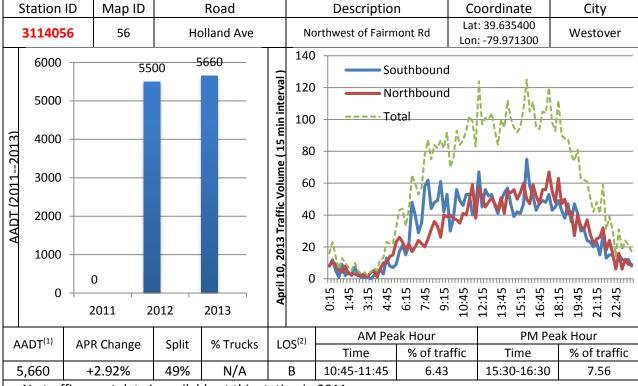
<sup>--</sup> No traffic count data is available at this station in 2011.

<sup>--</sup> The traffic volume and daily traffic pattern of this station are consistent with those of station 3114003, which is less than 0.1 mile south on Boyers Ave.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- No traffic count data is available at this station in 2011.
- -- The highest traffic volume appears during afternoon peak hours.
  - 1) 2013 traffic data is collected on April 10 and April 11.
- 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station	ID	Map ID		Road				Description	า	Co	oordinate	City
	311405	7	57	Fa	irmont Rd		So	uth	west of Fairm	ont Rd		:: 39.633400 :: -79.971300	Westover
	14000	) <u> </u>	4.3		3009	)	350	T	So	uthbound	<u> </u>		
	12000	)	12	150		terva	300	+	No	orthbound	ŀ		
	10000	,				min interval	250	+	To	tal	4/	W/ /W	1
-2013)	8000					15	200	+		(2)	AI'	· · · · · · · · · · · · · · · · · · ·	1
1						Traffic Volume (	150	+		- / 13	V V	A AM	177
AADT (2011	6000	) —				ffic V	100	1			M		Man
AAD	4000					2013 Tra	50			-1	M		W
	2000	+				_		_	المعدد المعلم	X			MA
	C	) <del> </del>	0			April 10,	0	0:15 =	3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15	18:15 19:45 21:15 22:45
	_		2011	2012	2013				0 4 6 4	9 7 6	10	13 13 15 16 16 16 16 16 16	18 19 21 22 22
Λ	ADT <sup>(1)</sup>	ΔΡ	R Change	Split	% Trucks	10	)S <sup>(2)</sup>		AM Pea	ak Hour		PM P	eak Hour
	(AD)	7.	it Change	Spire	70 11 UCKS		,,		Time	% of tra	iffic	Time	% of traffic
1	3,099		-7.81%	53%	N/A	<u> </u>	В		1:00-12:00	6.52		16:45-17:45	8.33

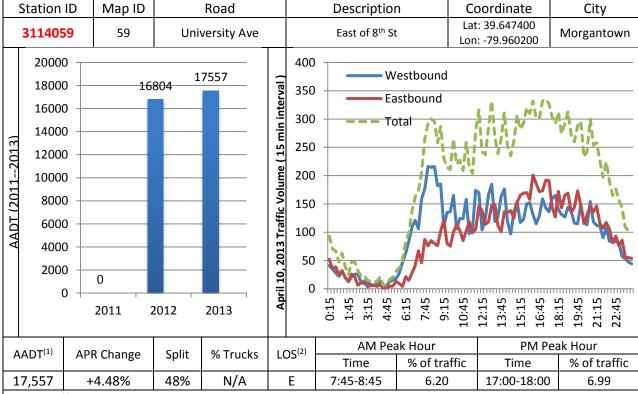
- -- No traffic count data is available at this station in 2011.
- -- The Daily traffic pattern of this station is similar with that of station 3114056 located at northeast of the intersection.
  - 1) 2013 traffic data is collected on April 10 and April 11.
    - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station I	ID	Map ID		Road				Descr	riptio	on		С	oordir	nate		(	City	
	311405	8	58	Ear	rl L Core Rd		Nort	hea	ast of H	lartm	an Ru	n Ro	1 1	t: 39.62 n: -79.93			Mor	gant	own
	14000	T			1652	1	300	Τ			Vestk	ou	nd						
	12000	+	10	)578	.1652	nterva	250	+			astb	oun	d	t .		N.			
3)	10000					15 min interval )	200	+		- T	otal	1	<b>A</b>		101-	4 V			
12013)	8000	+				)	150	+					1 / viv		-	14	in A		
(201	6000	+				ic Volu	100						m	M	M		1	1	
AADT (2011	4000	+				2013 Traffic Volume						<b>\</b>	<b>,</b> W	\w\	M	VV	W	X.	
	2000	+	0				50		-		1							1	
	0	, <del> </del>	0			April 10,	0			10 10		10						10	
			2011	2012	2013	A		0.15	1:45	3:15	6:15	7:45	9:15 10:45	12:15 13:45	15:15	16:45	19:45	21:15	22:45
_	ADT <sup>(1)</sup>	ΔDI	R Change	Split	% Trucks	10	)S <sup>(2)</sup>		А	M Pe	eak H	our			PN	1 Pea	ık Ho	ur	
	MDI.	API	i Change	Spiit	70 HUCKS		,		Tim	e	%	of	traffic	Т	ïme		% (	of tra	affic
1	1,652	+1	10.15%	41%	N/A		С		7:45-8	3:45		6.	80	17:0	0-18	00		7.89	)

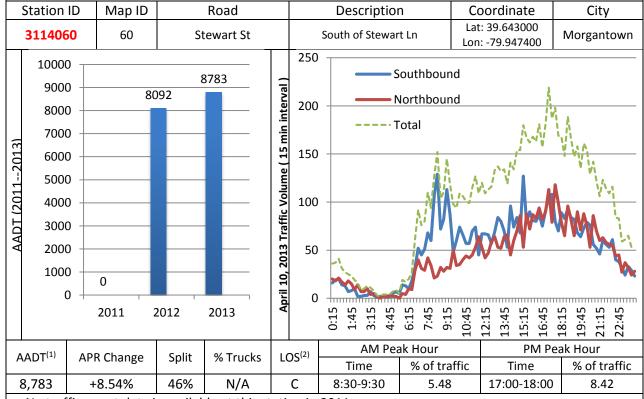
- -- No traffic count data is available at this station in 2011.
- -- The highest traffic volume appears during the noon and lasts until 16:00.
- 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- No traffic count data is available at this station in 2011.
- -- The highest traffic volume appears between 15:00 and 17:00.
- 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- No traffic count data is available at this station in 2011.
- -- The highest traffic volume appears during afternoon peak hours.
- 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station I	D Map ID		Road		Description	n	Coordinate	City
	311406	<b>1</b> 61	St	ewart St	!	Btwn Hoffman Av Protzman St		Lat: 39.642700 Lon: -79.947600	Morgantown
	14000	12	560		al )				
	12000				interv				
13)	10000				Traffic Volume (15 min interval)				
AADT (20112013)	8000				lume (		2013 Dat	a unavailable	
T (20)	6000				ffic Vo	Lo	ocation Be	eing Recounted	
AAD	4000				2013 Tra				
	2000	0							
	0	_			April 10,				
		2011	2012	2013					
۸	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	LOS <sup>(2)</sup>	AM Pea	ak Hour	PM	Peak Hour
	ולטו	At it change	Spiit	/0 11 UCKS	103	Time	% of traf	fic Time	% of traffic
	1,920	-84.79%	West	N/A	В	N/A	N/A	N/A	N/A

## -- A recount at this station is recommended.

1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station I	D Map ID		Road				Des	crip	tior	1		(	Cool	rdin	ate	!		Cit	У
	3114062	62	Uni	versity Ave		S	out	heast	of S	tew	art S	St			9.637 9.95			М	rgar	itown
AADT (20112013)	18000 16000 14000 12000 10000 8000 6000 4000 2000	1	2012	2313	April 10, 2013 Traffic Volume (15 min interval)	150 100 50		1:45	3:15	-	East	bou	und	M	W)			18:15	19:45	22:45
Δ	ADT <sup>(1)</sup>	APR Change	Split	% Trucks	LC	OS <sup>(2)</sup>			AM	Pea									lour	
			· -					Tir			%		raffic			me		_		raffic
1	2,313	-19.32%	51%	N/A		D		7:45-	8:45	5		5.7	72	1	.8:00	)-19	9:00		6.	79

<sup>--</sup> The impact of pedestrian traffic on this location should be considered in evaluating the traffic condition of this location.

<sup>1) 2013</sup> traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station I	ID N	/lap ID		Road				Desc	ript	ion			Co	ordi	nate	e		City	
	311406	3	63	Van	Voorhis Rd		ı	Nor	th of \	Nest	Rur	n Rd			: 39.6 : -79.9			Mo	n Coi	unty
	10000	1		g	9266		250	Τ					•							
	9000	·				val)					Sou	uthbo	ound							
	8000					inter	200	' +	_		No	rthbo	ound					h L		
3)	7000					min interval					Tot	al 🕌	<u> </u>			A				
013	6000					(15	150	+				'n	1				M	71	^	
AADT (20112013)	5000					2013 Traffic Volume						,	L'i		/\		]~\	۱ .	, yi	
(202	4000					c Vo	100	+				J		11/11/	V			h	A	
ADT	3000					Fraffi						ľ	7	la a .	A . A	N	$\mathcal{N}$	W	1	
A	2000	+				013	50	+				╆	<u> </u>	7		A—		- 4/	M.	1-1
	1000	0		0					<b>k</b>			<b>\</b> ^	7	<b>V</b> '						M
	0	+		1		April 10,	0		111111111		111111	11111111		1111111			ппппп			
		20	11	2012	2013	A		0:15	1:45	3:15	4:45	6:15	9:15	10:45	12:15 13:45	15:15	16:45	18:15 19:45	21:15	22:45
^	ADT <sup>(1)</sup>	APR C	hange	Split	% Trucks	10	OS <sup>(2)</sup>		ļ	AM F	Peal	κ Ηοι	ır			Р	M Pe	ak Ho	our	
	MADI\'/	APN	nange	Spiit	/0 ITUCKS	LC	J3· /		Tim	ie		% o	f traf	fic		Time	9	%	of tr	affic
	9,266	N/	/A	49%	N/A	<u> </u>	C		7:30-8	3:30			7.08		16:4	45-1	7:45		9.44	4

- -- This is a new station created in 2013. The AADT data for 2011 and 2012 is not available.
- -- Afternoon peak hours show the highest traffic volume, especially around 16:00 and 17:00.
- u 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



S	Station	ID	Map ID		Road			[	Desc	cript	tior	1		C	oo	rdina	ite		(	City	
3	311406	4	64	C	anyon Rd		Nor	hea	st of	Poin	it M	ario	n Rd			9.668 '9.917			Mon	Cou	unty
	4000						100	Т													
	3500			3	3421	(al)	90	+	_		So	uthl	bou	nd				<i>l</i> 1			
						nter	80	+	_		• No	orthl	bou	nd							
	3000	+				min interval	70	+			• To	tal									
013	2500	+				15 n	60	+				, cai	'A'					111	A II		
AADT (20112013)	2000	_				me (	50	+				<u>;</u>	И.		1	1		A	1, 4		
201	1500					Traffic Volume	40	+				-{	_	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		1/1/		W	1,1,1	4	
DT (						raffic	30	+				+		Air v	γ' • • • • • • • • • • • • • • • • • • •		$\mathbb{W}_{+}$	A	M	A:	
AA	1000					2013 T	20	+					M	Air	W	W	W	YY	M.	$\prod_{i=1}^{n}$	
	500	+						1					J''	V	V				V	W	4
	0		) (	0		April 10,	0		1		کے	ہر									W
		2	2011 2	2012	2013	Ap		0:15	1:45	3:15	4:42	6:15	7:45	9:15 10:45	12:15	13:45	15:15	18:15	19:45	21:15	22:45
Δ.	4DT <sup>(1)</sup>	ΔDI	R Change	Split	% Trucks	10	OS <sup>(2)</sup>			AM	Pea	k Ho	our				PM			ur	
A	יוטר	AFI	Change	Spiit	/0 ITUCKS		<i>J</i> .5. /		Tin	ne		%	of t	raffic		Tir	ne		% (	of tra	affic
-	,424		N/A	51%	N/A		В		':45-	8:45			8.7		1	7:15	18:1	5		8.84	1

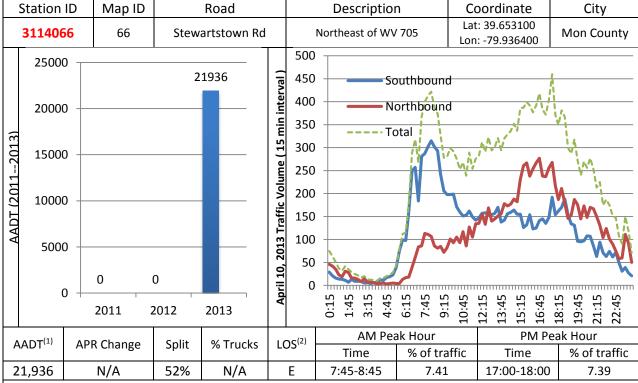
- -- This is a new station created in 2013. The AADT data for 2011 and 2012 is not available.
- -- The highest traffic volume appears during afternoon peak hours.
- 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



9	Station ID	Map ID		Road			Description	Co	ordinate	City
	3114065	65	Pir	neview Dr			North of WV 705		: 39.658700 : -79.954400	Mon County
AADT (20112013)	20000 - 18000 - 16000 - 14000 - 12000 - 8000 - 6000 - 4000 - 2000 -	0 2011	0 2012	2013	April 10, 2013 Traffic Volume (15 min interval )	500 450 400 350 300 250 200 150 100 50	Southboun  Northboun  1:45 4:45 6:15 7:45 7:45	d d		18:15 19:45 21:15 22:45
	ADT <sup>(1)</sup>	NDD Change	Colit	0/ Trucks		)S <sup>(2)</sup>	AM Peak Hour	<del>-</del>		ak Hour
A	AUI -/ /	APR Change	Split	% Trucks	LC	J3`-'	Time % of tra	affic	Time	% of traffic
3	,424	N/A	51%	N/A		В	8:00-9:00 7.49	)	6:45-7:45	8.61

- -- This is a new station created in 2013. The AADT data for 2011 and 2012 is not available.
- -- The highest traffic volume appears during afternoon peak hours.
  - 1) 2013 traffic data is collected on April 10 and April 11.
    - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



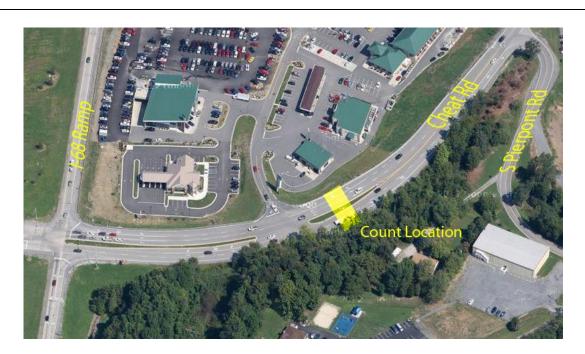


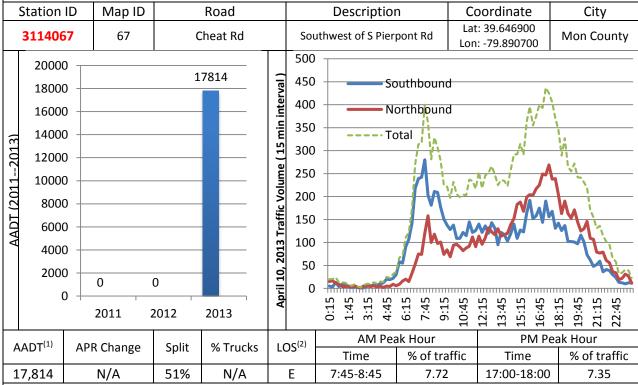
- -- This is a new station created in 2013. The AADT data for 2011 and 2012 is not available.
- -- The highest traffic volume appears during afternoon peak hours.
- -- The daily traffic patterns during the two days are largely consistent.

2) Calculation of

1) 2013 traffic data is collected on April 10 and April 11.

2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.





- -- This is a new station created in 2013. The AADT data for 2011 and 2012 is not available.
- -- The highest traffic volume appears during afternoon peak hours.
- -- The daily traffic patterns during the two days are largely consistent.
  - 1) 2013 traffic data is collected on April 10 and April 11.
  - 2) Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



	Station	ID	Map ID		Road			Description	า	C	oordinate	City
	311406	8	68	Du	nkard Ave		N	orth of Dents Ru	n Blvd		: 39.643300 : -79.984800	Granville
	6000	_		•			140	T				
	0000			5	228	val)	120	Sc	outhbound	t	Į.	
	5000	+				min interval		N	orthbound	b		
3	4000						100	To	otal	٨.	A LINE	
201	4000					(15	80			A W		1/71
11	3000	-				lume	60			NI S		
AADT (20112013)						Traffic Volume (15	00			1	1 MAMPA	13-4
ADT	2000					Traf	40					
A	1000	_			_	2013	20	<i>i i i i i i i i i i</i>	WYY	V	'	<b>'W</b>
			) (	)		April 10,	0	No. 10				WW
	0	+	ı			Apri	0	.15 .45 .45	5 5 S	. <del>.</del>	:15 :45 :45	:15 :45 :15
		2	2011 2	012	2013			0:15 1:45 3:15 4:45	6:15 7:45 9:15	10:45	12:15 13:45 15:15 16:45	18:15 19:45 21:15 22:45
_	ADT <sup>(1)</sup>	ΛDI	R Change	Split	% Trucks	10	OS <sup>(2)</sup>	AM Pea	ak Hour		PM Pe	ak Hour
	ADI.	AFT	Change	Split	70 TTUCKS	L	,,	Time	% of tra	ffic	Time	% of traffic
Ĺ	5,228		N/A	50%	N/A		В	11:00-12:00	6.60		15:30-16:30	8.20

<sup>--</sup> This is a new station created in 2013. The AADT data for 2011 and 2012 is not available.

1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.



9	Station	ID	Map ID		Road			D	escrip	tior	1	Co	oordinate		City	<i>'</i>
	311406	9	69	D	upont Rd			South	of Fair	mon	nt Rd		: 39.631500 : -79.976200		Westo	ver
	6000						160	$\top$								
	5000			4	1783	min interval )	140	+			uthbou					
						n in	120	+		– No	orthbou	nd		1		
013)	4000					15	100	-		- To	tal	1	1 /11	1		
112	3000	_				lume	80	+			A	/				
AADT (20112013)	2000					Traffic Volume (	60 40								WĄ	
A	1000				_	2013	20	-				KIM	Jadon A	4	M	
	0	(	) (	ס		April 10,	0							1111111	<del></del>	**
	0	2	2011 2	2012	2013	Ap		0:15	1:45 3:15	4:45	6:15 7:45	9:15 10:45	12:15 13:45 15:15	18:15	19:45 21:15	22:45
Δ	ADT <sup>(1)</sup>	ΔΡΙ	R Change	Split	% Trucks	10	)S <sup>(2)</sup>		AM	Pea	k Hour		PM	Peak	Hour	
		AL 1		-					Time		% of 1	traffic	Time		% of tr	affic
4	1,783		N/A	49%	N/A		В	8:	00-9:0	0	9.	62	16:45-17:4	15	9.8	7

<sup>--</sup> This is a new station created in 2013. The AADT data for 2011 and 2012 is not available.

1) 2013 traffic data is collected on April 10 and April 11.

<sup>2)</sup> Calculation of the Level of Service (LOS) is based on the generalized AADT table for roadway capacity developed from 2000 Highway capacity Manual.

Comparison Table of traffic volume between 2011 and 2013

MAPID	AAI	OT Volume by	Year	
(Count				Percent of Change
Location)	Y2011	Y2012	Y2013	between 2012 and 2013
1	23698	16938	16606	-2%
2	<b>1577</b> 7	16209	15916	-2%
3	<b>122</b> 73	<b>131</b> 88	13727	4%
4	27439	29216	32509	11%
5	32873	31121	33336	7%
6*	43715	41328	26286	-36%
7	12206	9893	9721	-2%
8	11817	9784	8572	-12%
9	9702	10369	10588	2%
10	14535	<b>1551</b> 0	14683	-5%
		32854		
11	36728		33865	3%
12	5830	6459	6837	6%
13	8757	1631 <sub>0</sub>	1502 <sub>6</sub>	-8%
14	15432	<b>1597</b> 7	16373	2%
15	17283	18184	21322	17%
16	17728	21422	22285	4%
17	<b>68</b> 06	<b>70</b> 36	<b>83</b> 59	19%
18	21731	23194	24091	4%
19	14350	119 <mark>14</mark>	13213	11%
20	20653	<b>133</b> 67	18500	38%
21	10278	8566	8911	4%
22	12560	13105	13184	1%
23	9931	10024	11237	12%
24	9278	9887	12401	25%
25	<mark>76</mark> 91	<mark>83</mark> 67	<u>101</u> 07	21%
26	23665	25562	<b>2</b> 5988	2%
27	14871	<b>3</b> 160	<b>4</b> 424	40%
28	11791	4970	<b>5</b> 338	7%
29**	<b>85</b> 76	9114	0	N/A
30**	20819	22141	0	N/A
31**	22591	26942	0	N/A
	15677		12452	-25%
32		16535		
33	1573	1443	1019	-29%
34	<b>125</b> 85	15400	<b>114</b> 04	-26%
35	114 <mark>31</mark>	<b>10</b> 527	<b>1323</b> 4	26%
36*	<b>78</b> 65	<b>4</b> 468	<b>111</b> 36	149%
37	22775	23315	26135	12%
38	19679	20034	23041	15%
39	23817	21639	23494	9%
40	9917	9249	15679	70%
41	20525	21087	22225	5%
42			10512	
	11248	11092		-5%
43	12789	<b>1471</b> 9	1411 <mark>9</mark>	-4%
44	18359	17983	19924	11%
45	<b>1449</b> 7	14359	14827	3%
46	<b>1296</b> 6	<b>139</b> 00	19069	37%
47	0	22381	23178	4%
48	0	18998	20921	10%
49	0	<mark>90</mark> 30	10074	12%
50	0	15034	14646	-3%
51	0	2900	2864	-1%
52	0	81 <mark>49</mark>	<b>5</b> 534	-32%
53	0	5477	5293	-32%
-				
54	0	3326	3879	17%
55	0	123 <mark>37</mark>	13180	7%
56	0	<u>5</u> 500	<b>56</b> 60	3%
57	0	<b>121</b> 50	<b>1300</b> 9	7%
58	0	<b>10</b> 578	<b>116</b> 52	10%
59	0	16840	17557	4%
60	0	<mark>80</mark> 92	<b>878</b> 3	9%
61*	0	12560	1902	-85%
62	0	15245	12313	-19%
	0		9226	N/A
63		0	100	
64	0	0	3421	N/A
65	0	0	18411	N/A
66	0	0	21936	N/A
67	0	0	17814	N/A
68	0	0	<b>5</b> 228	N/A
69	0	0	<mark>4</mark> 783	N/A
*Recount	at this station	is needed		
			705 construction	n
		CO VV V		

## Comparison Table of 2013 Traffic Count Data

Station ID	Мар	AADT	APR	Split	LOS	AM Peak I	Hour	PM Peak H	lour
Station ib	ID	AADI	Change	Spiit	LUS	Time	% of traffic	Time	% of traffic
3114001	1	16,606	-2%	36%	С	10:45-11:45	7.02	17:15-18:15	8.97
3114002	2	15,916	-1.8%	49%	В	10:45-11:45	6.94	17:15-18:15	8.79
3114003	3	13,727	+4%	42%	С	7:45-8:45	6.35	16:15-17:15	9.74
3114004	4	32,509	+11.27%	52%	D-E	7:30-8:30	6.21	17:00-18:00	7.46
3114005	5	33,336	+7.12%	52%	Е	7:30-8:30	6.57	15:30-16:30	7.75
3114006	6	26,286	-36.40%	70%	В	10:30-11:30	6.33	15:30-16:30	7.63
3114007	7	9,721	-1.75%	44%	С	7:45-8:45	6.10	16:45-17:45	6.87
3114008	8	8,572	-12.39%	35%	С	7:45-8:45	5.90	15:30-16:30	7.47
3114009	9	10,588	+2.12%	52%	D-E	7:45-8:45	5.99	15:30-16:30	7.74
3114010	10	14,683	-5.33%	54%	Ε	8:30-9:30	5.98	17:00-18:00	7.57
3114011	11	33,865	+3.08%	52%	Е	8:30-9:30	5.98	17:00-18:00	7.57
3114012	12	6,837	+5.68%	49%	В	7:45-8:45	7.42	16:45-17:45	8.72
3114013	13	15,026	-7.87%	49%	Е	7:45-8:45	7.48	16:45-17:45	8.26
3114014	14	16,322	+2.48%	49%	D	8:00-9:00	5.87	17:00-18:00	8.00
3114015	15	21,322	+17.26%	57%	Е	11:00-12:00	5.48	16:45-17:45	7.05
3114016	16	22,285	+4.03%	47%	С	11:00-12:00	6.34	15:45-16:45	8.38
3114017	17	8,359	+18.81%	45%	В	7:45-8:45	6.11	13:45-14:45	6.90
3114018	18	24,091	+3.86%	47%	С	7:45-8:45	6.24	17:30-18:30	7.34
3114019	19	13,213	+10.90%	61%	Е	7:30-8:30	6.64	17:45-18:45	6.88
3114020	20	18,500	+38.40%	60%	Ε	7:45-8:45	6.65	18:15-19:15	7.77
3114021	21	8,911	+4.03%	34%	С	7:45-8:45	7.30	17:15-18:15	7.28
3114022	22	13,184	+0.06%	50%	Ε	11:00-12:00	5.51	17:45-18:15	7.04
3114023	23	11,237	+12.09%	48%	С	11:00-12:00	4.62	17:00-18:00	9.11
3114024	24	12,401	+25.43%	46%	Ε	7:30-8:30	8.44	16:15-17:15	7.69
3114025	25	10,107	+20.80%	53%	Е	7:45-8:45	6.25	17:00-18:00	9.15
3114026	26	25,988	+1.67%	49%	В	7:15-8:15	7.82	16:45-17:45	8.45
3114027	27	4,424	+39.98%	51%	В	8:00-9:00	7.33	17:00-18:00	8.70
3114028	28	5,338	+8.42%	49%	В	7:45-8:45	7.44	17:00-18:00	8.47
3114029	29	9,114	+6.62%	53%	С	N/A	N/A	N/A	N/A
3114030	30	22,141	+6.35	49%	Е	N/A	N/A	N/A	N/A
3114031	31	26,942	+19.26%	52%	D	N/A	N/A	N/A	N/A
3114032	32	12,452	-24.69%	43%	С	7:45-8:45	7.49	16:30-17:30	7.77
3114033	33	1,019	-29.36%	51%	В	7:45-8:45	7.22	14:15-15:15	8.49
3114034	34	11,404	-25.95%	36%	С	11:00-12:00	5.55	17:00-18:00	8.01
3114035	35	13,234	-25.71%	64%	С	8:00-9:00	7.47	17:15-18:15	7.36
3114036	36	11,136	+149.2%	East	D	N/A	N/A	N/A	N/A
3114037	37	26,135	+12.10%	34%	Е	7:30-8:30	6.78	7:30-8:30	7.68
3114038	38	23,041	+15.01%	57%	D	7:30-8:30	7.31	17:15-18:15	7.66
3114039	39	23,494	+8.57%	48%	D	7:30-8:30	7.49	17:00-18:00	8.33
3114040	40	15,679	+67.71%	30%	D	8:00-9:00	7.63	16:45-17:45	7.76

Station ID	Map	AADT	APR	Split	LOS	AM Peak I	Hour	PM Peak H	our
Station ib	ID	AADI	Change	Spire	LU3	Time	% of traffic	Time	% of traffic
3114041	41	22,225	+5.93%	48%	В	7:30-8:30	7.10	16:45-17:45	8.56
3114042	42	10,512	-5.23%	49%	С	7:30-8:30	7.14	17:00-18:00	9.12
3114043	43	14,119	-4.80%	50%	D	7:30-8:30	7.69	17:00-18:00	9.81
3114044	44	19,924	+10.79%	49%	В	7:30-8:30	7.98	17:00-18:00	8.49
3114045	45	14,827	+3.26%	51%	С	11:00-12:00	6.06	17:00-18:00	8.18
3114046	46	19,069	+37.18%	50%	Е	7:15-8:15	8.12	16:45-17:45	9.16
3114047	47	23,178	+3.56%	51%	Е	7:30-8:30	6.96	17:00-18:00	8.36
3114048	48	20,921	+10.12%	49%	В	7:30-8:30	6.90	17:00-18:00	8.14
3114049	49	10,074	+11.56%	56%	В	8:00-9:00	6.53	16:45-17:45	7.77
3114050	50	14,646	-2.58%	43%	С	8:00-9:00	6.50	16:30-17:30	7.28
3114051	51	2,864	-1.26%	27%	В	8:00-9:00	6.55	16:30-17:30	11.43
3114052	52	5,534	-32.08%	40%	В	7:30-8:30	9.97	16:45-17:45	8.48
3114053	53	5,534	-32.08%	40%	В	11:00-12:00	6.45	17:15-18:15	9.75
3114054	54	3,879	+16.64%	53%	В	8:00-9:00	9.22	16:45-17:45	9.96
3114055	55	13,180	+6.83%	43%	D	7:45-8:45	6.33	16:30-17:30	9.47
3114056	56	13,180	+6.83%	43%	D	10:45-11:45	6.43	15:30-16:30	7.56
3114057	57	13,099	+7.81%	53%	В	11:00-12:00	6.52	16:45-17:45	8.33
3114058	58	11,652	+10.15%	41%	С	7:45-8:45	6.80	17:00-18:00	7.89
3114059	59	17,557	+4.48%	48%	Е	7:45-8:45	6.20	17:00-18:00	6.99
3114060	60	8,783	+8.54%	46%	С	8:30-9:30	5.48	17:00-18:00	8.42
3114061	61	1,920	-84.79%	West	В	N/A	N/A	N/A	N/A
3114062	62	12,313	-19.32%	51%	D	7:45-8:45	5.72	18:00-19:00	6.79
3114063	63	9,266	N/A	49%	С	7:30-8:30	7.08	16:45-17:45	9.44
3114064	64	3,424	N/A	51%	В	7:45-8:45	8.78	17:15-18:15	8.84
3114065	65	3,424	N/A	51%	В	8:00-9:00	7.49	6:45-7:45	8.61
3114066	66	21,936	N/A	52%	Е	7:45-8:45	7.41	17:00-18:00	7.39
3114067	67	17,814	N/A	51%	E	7:45-8:45	7.72	17:00-18:00	7.35
3114068	68	5,228	N/A	50%	В	11:00-12:00	6.60	15:30-16:30	8.20
3114069	69	4,783	N/A	49%	В	8:00-9:00	9.62	16:45-17:45	9.87