



**City of Lee's Summit  
Department: Public Works/Engineering Division  
Memorandum**

<b>To:</b>	Marion Baker, Applicant
<b>From:</b>	Mark Green, PE, PTOE, Staff Engineer
<b>Date:</b>	July 11, 2017
<b>Re:</b>	<b>Neighborhood Traffic Safety Program – NE Georgian Drive (between Woods Chapel Rd and Tara Dr.)</b>

Public Works has completed a traffic study to address the neighborhood traffic concerns shared by residents along NE Georgian Drive (between Woods Chapel Rd and Tara Dr). The scope of this study was based on the application and comments received from the neighborhood meeting held on Wednesday, February 15, 2017. NE Georgian Drive was studied with a focus on speeding vehicles and adjacent neighborhood traffic. Public Works collected the following data to complete the traffic study:

- Street classification and speed limit,
- Travel speed,
- Traffic volume,
- Crash records, and
- Field review of local conditions such as road width, sidewalks, sight distance, vicinity of parks and schools, residential density, and pedestrian attractions/generators.

***Roadway and Area Characteristics***

NE Georgian Drive is a residential collector street with a 25 mph speed limit and 32 feet of roadway width. There are no areas of limited sight distance at intersecting streets. Sidewalk is available along both sides of the street within the study area (except for 250 feet between Woods Chapel Dr and Georgian Ct, where no homes are located) and there are no shared-use paths or walking trails in the area. NE Georgian Drive is not a part of the City's "Greenway" master plan but is an identified route on the Bicycle Transportation Plan having Wide Curb Lanes. There is a Home Owner's Association pool house at the east end of the impact area, which can be a pedestrian generator/attraction within 500 feet of the study area. The study area consists exclusively of single family residences.

Properties north of the impact area are in development, with much of it being built up over the last 10 years, and nearing final capacity. Current capacity between these two neighborhoods is at 90% with less than 30 more homes that could be constructed or currently being constructed. In 2008 this area serviced roughly 170 homes and by 2012 was servicing nearly 210 homes. Currently, over 265 homes are built up in the area and new connections to surrounding neighborhoods are in the process of being constructed. In 2018, a Capital Improvement Project will begin construction to connect Gateway Dr (intersected by Georgian Dr. to the north of the impact area) with Delta School Road, which will give additional access out of the Dalton's Ridge subdivision to the southwest. Currently, Gateway Drive is being built north of Dalton's Ridge to connect with Bowlin Road, which connects to I-470. These additional access points out of the area will likely reduce the volume of traffic along Georgian Drive in the future. Dalton's Ridge and Park Ridge subdivisions

are connected neighborhoods via Dalton's Ridge Drive and are continuing to grow into final development. Park Ridge residents, generally, do not use Georgian Drive as a main ingress/egress point.

### ***Crash Data***

Staff reviewed the crash data within the study area for the past three years (January 1, 2014 thru December 31, 2016). There were two (2) crashes that were reported within the impact area during this period. One crash occurred as a vehicle was driving too fast for snow conditions hit a slick patch and struck a parked vehicle; the other crash was a rear end at the intersection of Woods Chapel and was due to inattention. Neither crash will be considered for this study as neither would be potentially correctable by program initiatives.

### ***Traffic Analysis***

Traffic volume and travel speeds were recorded April 11 - 19, 2017, one full week including one weekend. Bi-directional data was collected for several different locations along the study areas and in locations that were discussed with residents during the 1<sup>st</sup> neighborhood meeting. The results are summarized below:

<b>Location</b>	<b>85<sup>th</sup> Percentile Speed (mph)</b>	<b>Daily Traffic Volume</b>	<b>Location Score Rating</b>
Georgian Drive – South of Georgian Court	31	2080	49
Georgian Drive – South of Piedmont Drive	33	2016	55
Georgian Drive – South of Georgian Place	31	1575	47

The 85<sup>th</sup> Percentile Speed is that speed at which 85% of the vehicles are traveling at or below and is the industry-accepted standard for evaluating speeds on roadways. All travel speeds less than 15 mph were not factored into the calculation of the 85<sup>th</sup> percentile speed or average speed; such speeds likely represent vehicular traffic near a driveway destination/origin or a bicycle, etc. If these low travel speeds were factored, the 85<sup>th</sup> percentile speed may be lower. Residential collector streets are generally designed to accommodate up to 3,000 vehicles per day depending on street width, pavement design and local accessibility. The data collected indicates that the volumes recorded on NE Georgian Drive are well within the normal range expected on a residential collector street. Directional speeds are consistent with the roadway profile with speeds leaving the area at a higher speed than the normal range expected for a 25 mph roadway. Directional speed distribution is also consistent with the 2012 traffic data collected for this area.

Observation and resident comments during the traffic counter period indicate a higher amount of traffic may have been present, with contractors, crews and large vehicles and trailers performing property repairs and clean up caused by recent storms that hit the area. Also, data was collected north of Tara Dr (outside of the impact area) due to roadway characteristics that prevented it from being placed within the impact area. The data collected north of Tara Dr will be used for comparison to previous traffic studies in that area and for coordination with law enforcement focusing efforts. Staff observation is that traffic volumes have consistently increased and current numbers are in alignment with neighborhood growth, but minimal additional traffic may have contributed to slightly higher traffic volumes during the count period.

### ***Project Rating***

Based on the data collected and traffic analysis, the following average project rating was assigned:

<b>Location</b>	<b>Project Rating Score</b>
NE Georgian Drive (between Woods Chapel Road and Tara Drive)	50

A project must score at least 50 points to be considered for engineered treatments (traffic calming). A score above 50 does not mean an engineered treatment is the only solution, best solution or recommended solution. Any action must be fully supported by the residents within the impact area and funding any physical measure must also be approved by City Council.

The following table compares previous traffic data and project ratings in this location to the current data:

<b>Location</b>	<b>85<sup>th</sup> Percentile Speed (mph)</b>	<b>Daily Traffic Volume</b>	<b>Location Score Rating</b>
(2008) Georgian Drive – Woods Chapel to Gateway Dr	29	1644	31
(2012) Georgian Drive – Woods Chapel to Tara Dr	31	1624	39
(2017) Georgian Drive – Woods Chapel to Tara Dr	32	1890	50

### ***Recommendations***

Staff does not support engineered treatments or traffic calming along NE Georgian Drive between Woods Chapel Road and Tara Drive, which scored a project rating of 50. Staff recommends additional enforcement and education to address homeowner concerns and to encourage safe driving practices. This study and supporting traffic data may be used to focus and improve enforcement strategies in the area. The Savannah Ridge and Daltons Ridge HOA's could provide internal material to encourage safe driving practices along Georgian Drive to assist in educating residents of the speed they are driving in the neighborhood. Based on the data collected, speeds observed, and discussion with residents the issue remains with local resident trips and could be greatly improved by education.

Future roadway connections are being constructed and residents of Dalton's Ridge will be able to access Delta School Road and Lakewood Way via Gateway Drive to the south; or Bowlin Road to the north via Gateway Drive and Jamestown Drive. These two additional access points to the subdivision will reduce the use of Georgian Drive for many residents that currently have no shorter alternative routes.

This location may be reconsidered in the Neighborhood Traffic Safety Program after 24 months, assuming another application is submitted.

### ***Next Steps***

A neighborhood meeting will be scheduled (if desired) to discuss the results of the traffic study, staff's recommendations, and the Neighborhood Traffic Safety Program. Staff can assist with coordination of enforcement and/or education improvement strategies.

Please feel free to contact us with any questions. If you would like additional information about the program, please visit the City's website and follow this link to the Neighborhood Traffic Safety Program: <http://www.cityofls.net/Public-Works/Traffic-Transit/Neighborhood-traffic-safety-program.aspx>

**Attachments:**

- Score Rating Sheet
- Map of Impact Area
- Traffic Data Sheets
  - Speed Studies
  - Traffic Counts
  - Traffic Speeds



# CITY OF LEE'S SUMMIT

## PUBLIC WORKS DEPARTMENT

Engineering Division

220 SE Green Street

Lee's Summit, MO 64063

### NEIGHBORHOOD TRAFFIC SAFETY STUDY PROJECT RATING

6/5/2017	Date				
Georgian Drive	Street Name				
Between Woods Chapel Rd & Tara Dr	Location				
Collector <input checked="" type="radio"/>	Local <input type="radio"/>	Residential Street Classification			
<table border="1"><tr><td>25</td></tr><tr><td>32</td></tr><tr><td>1890</td></tr></table>		25	32	1890	Posted Speed Limit (mph)
25					
32					
1890					
		85% Speed (mph)			
Check Yes <input checked="" type="checkbox"/>		Two-Way ADT			
		Bicycle Route			
<table border="1"><tr><td>50</td></tr><tr><td>SCORE</td></tr></table>			50	SCORE	
50					
SCORE					
<input type="radio"/> Neither Side <input type="radio"/> One Side <input checked="" type="radio"/> Both Sides Sidewalk or Multi-Use Path Adjacent to Street					
No. Disabling Injury Collisions	<input type="text"/> 0	Number of Preventable Non-Injury Collisions within 1000' in 3 Year Period			
Elementry or Middle School	<input type="checkbox"/> 1	Number of Accessible Schools, Churches, Parks, and Community Centers located within 500'			
<table border="1"><tr><td>112</td></tr><tr><td>Number of Dwelling Units Within Impact Area</td></tr></table>			112	Number of Dwelling Units Within Impact Area	
112					
Number of Dwelling Units Within Impact Area					

Table 1-1 Local Street Rating Criteria		
Criteria	Score	Basis
Speed	0	4 pts for each mph that the 85th percentile speed is over the posted speed limit [(85th percentile speed – posted speed limit) x 4 pts]
Volume	0	1 pt for every 50 vehicles of daily traffic [ADT/50]
Pedestrian Routes/Bikeways	0	10 pts if no continuous sidewalk on either side of the street and 5 pts if the street is a signed bicycle route.
Traffic Collisions	0	3 pts for each preventable collision in a three year period within 1000' of the project area along the subject street segment (10 pts if a disabling injury collision).
Pedestrian Generators	0	3 pts for every school, park, community center, or church located within 1000' of the project area (10 pts if elementary or middle school).
Total Points	0	

Table 1-2 Residential Collector Street Rating Criteria		
Criteria	Score	Basis
Speed	27	4 pts for each mph that the 85th percentile speed is over the posted speed limit [(85th percentile speed – posted speed limit) x 4 pts]
Volume	13	1 pt for every 150 vehicles of daily traffic [ADT/150]
Pedestrian Routes/Bikeways	5	15 pts if no continuous sidewalk on either side of the street or 5 pts if there is only sidewalk on one side of the street. And 5 pts if the street is a signed bicycle route.
Traffic Collisions	0	2 pts for each preventable collision in a three year period within 1000' of the project area along the subject street segment (8 pts if a disabling injury collision).
Pedestrian Generators	3	3 pts for every school, park, community center, or church located within 500' of the project area (10 pts if elementary or middle school).
Residential Density	2	1 pt for every 50 dwelling units within the impact area.
Total Points	50	



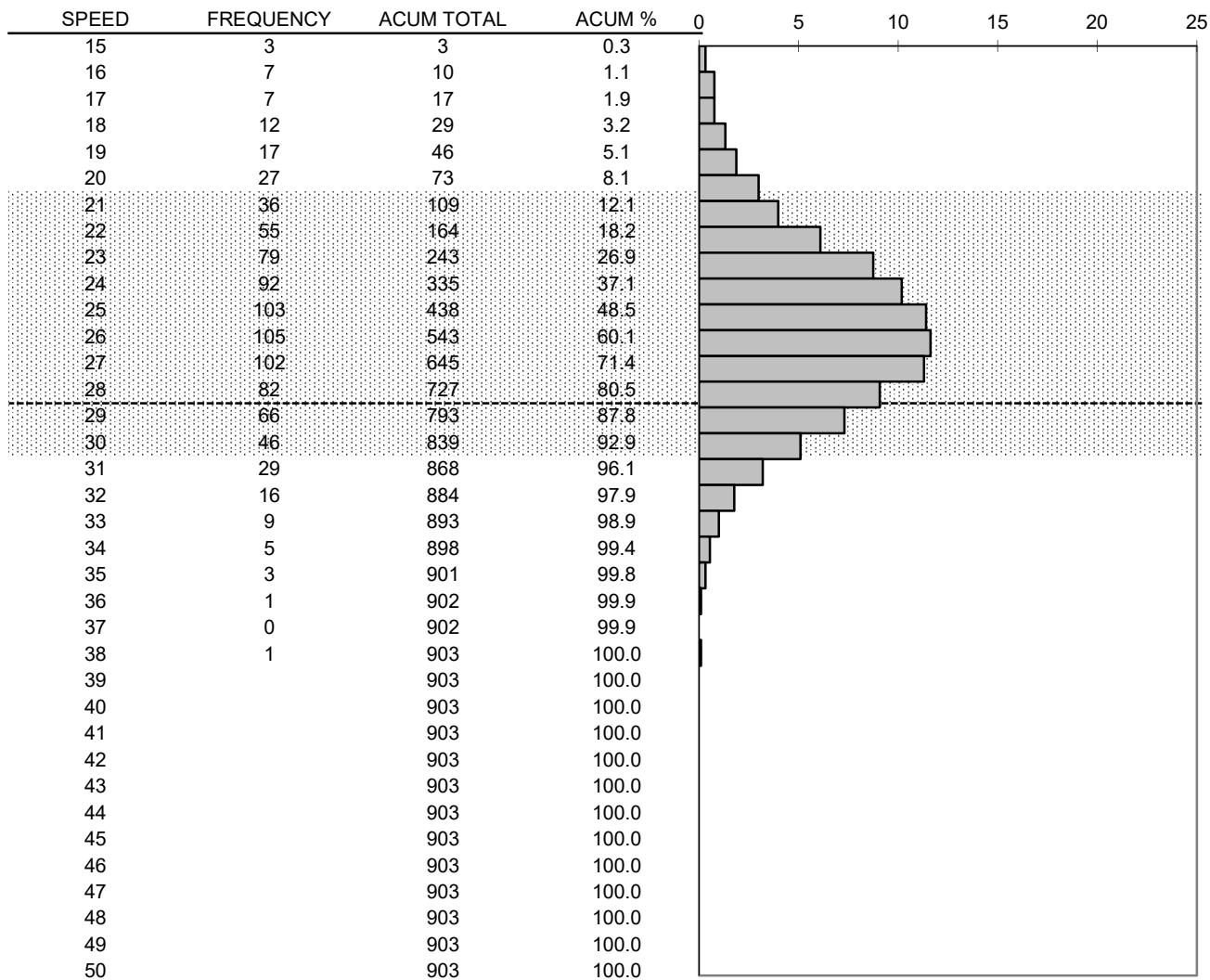
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: 04/11/2017

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: NB

LOCATION: Georgian west of Georgian Ct  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 25.5

50th PERCENTILE = 25.1

85th PERCENTILE = 28.6

90th PERCENTILE = 29.4

95th PERCENTILE = 30.7

PACE = 21 - 30

VEHICLES IN PACE = 766

% IN PACE = 84.8

% BELOW PACE = 8.1

% ABOVE PACE = 7.1

SAMPLE VARIANCE = 12.4978159

STANDARD DEVIATION = 3.535225

RANGE 1\*S = 75.74751

RANGE 2\*S = 96.01329

RANGE 3\*S = 99.88926

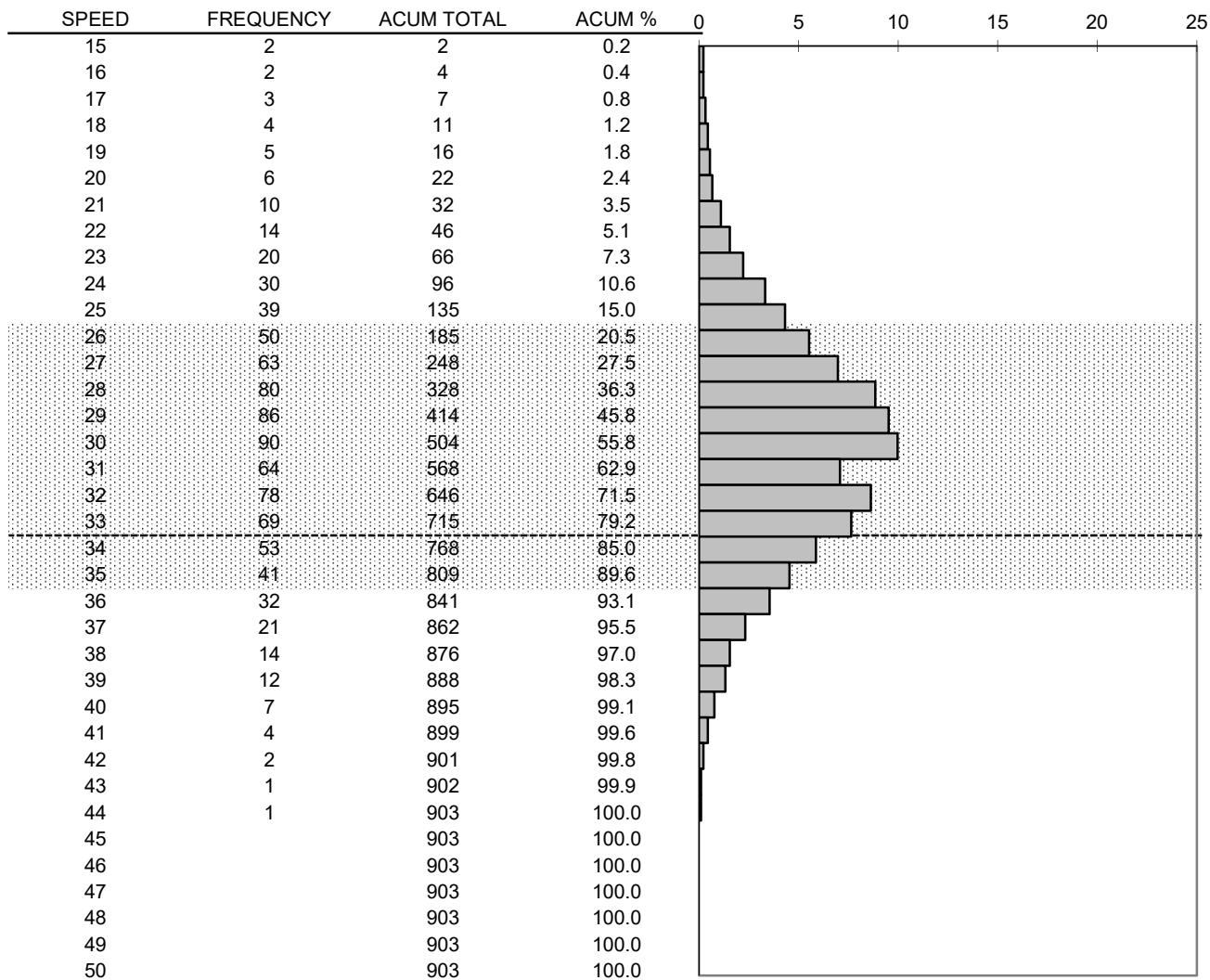
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: 04/11/2017

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: SB

LOCATION: Georgian west of Georgian Ct  
 TIME START:  
 TIME END:

**PERCENTAGE BREAKDOWN**



AVERAGE SPEED = 30.

50th PERCENTILE = 29.4

85th PERCENTILE = 34.

90th PERCENTILE = 35.1

95th PERCENTILE = 36.8

PACE = 26 - 35

VEHICLES IN PACE = 674

% IN PACE = 74.6

% BELOW PACE = 15.

% ABOVE PACE = 10.4

SAMPLE VARIANCE = 20.3967362

STANDARD DEVIATION = 4.5162746

RANGE 1\*S = 74.4186

RANGE 2\*S = 94.57364

RANGE 3\*S = 99.66778

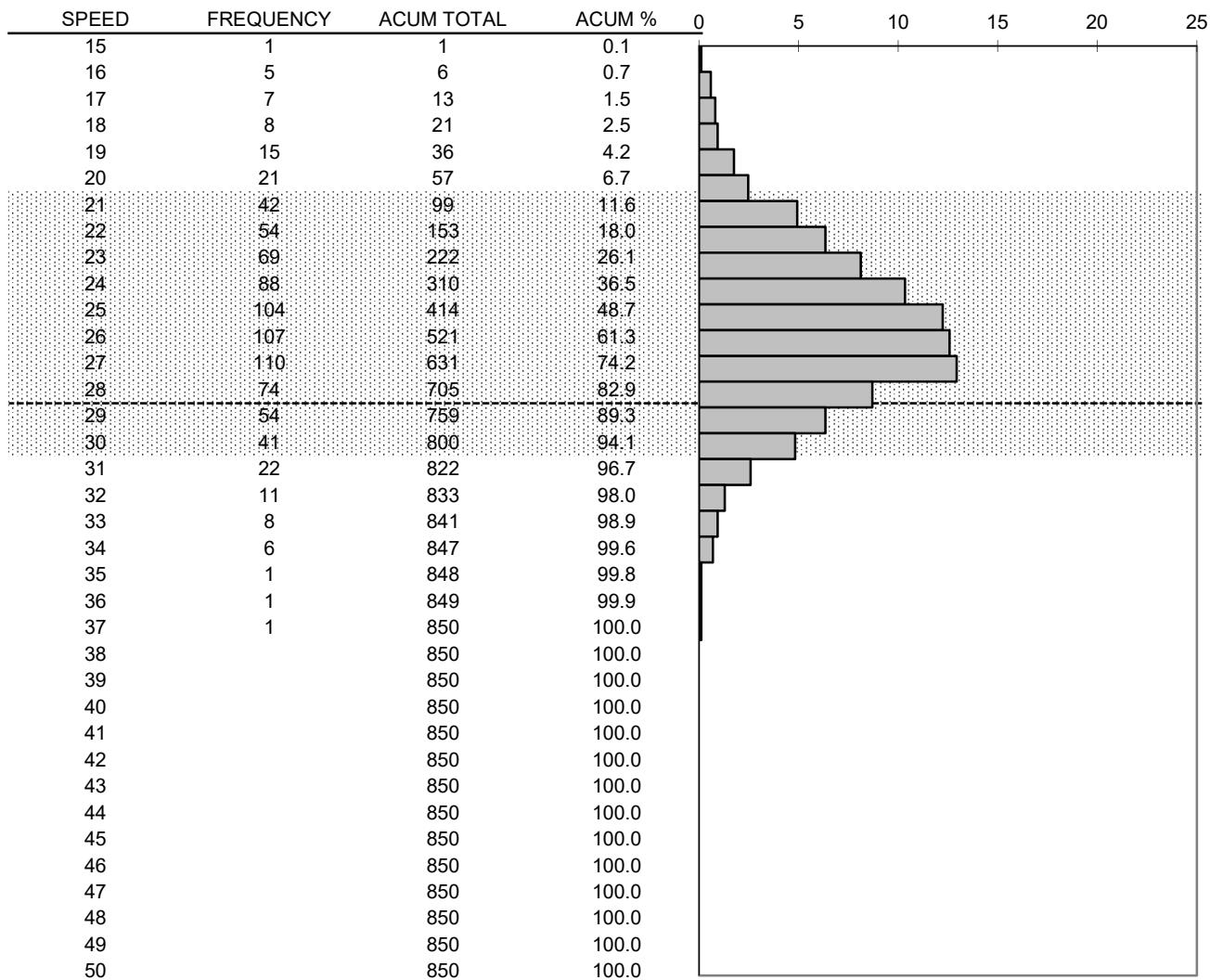
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekend

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: NB

LOCATION: Georgian west of Georgian Ct  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 25.5

50th PERCENTILE = 25.1

85th PERCENTILE = 28.3

90th PERCENTILE = 29.1

95th PERCENTILE = 30.3

PACE = 21 - 30

VEHICLES IN PACE = 743

% IN PACE = 87.4

% BELOW PACE = 6.7

% ABOVE PACE = 5.9

SAMPLE VARIANCE = 11.2229696

STANDARD DEVIATION = 3.3500701

RANGE 1\*S = 71.29411

RANGE 2\*S = 95.52941

RANGE 3\*S = 99.7647

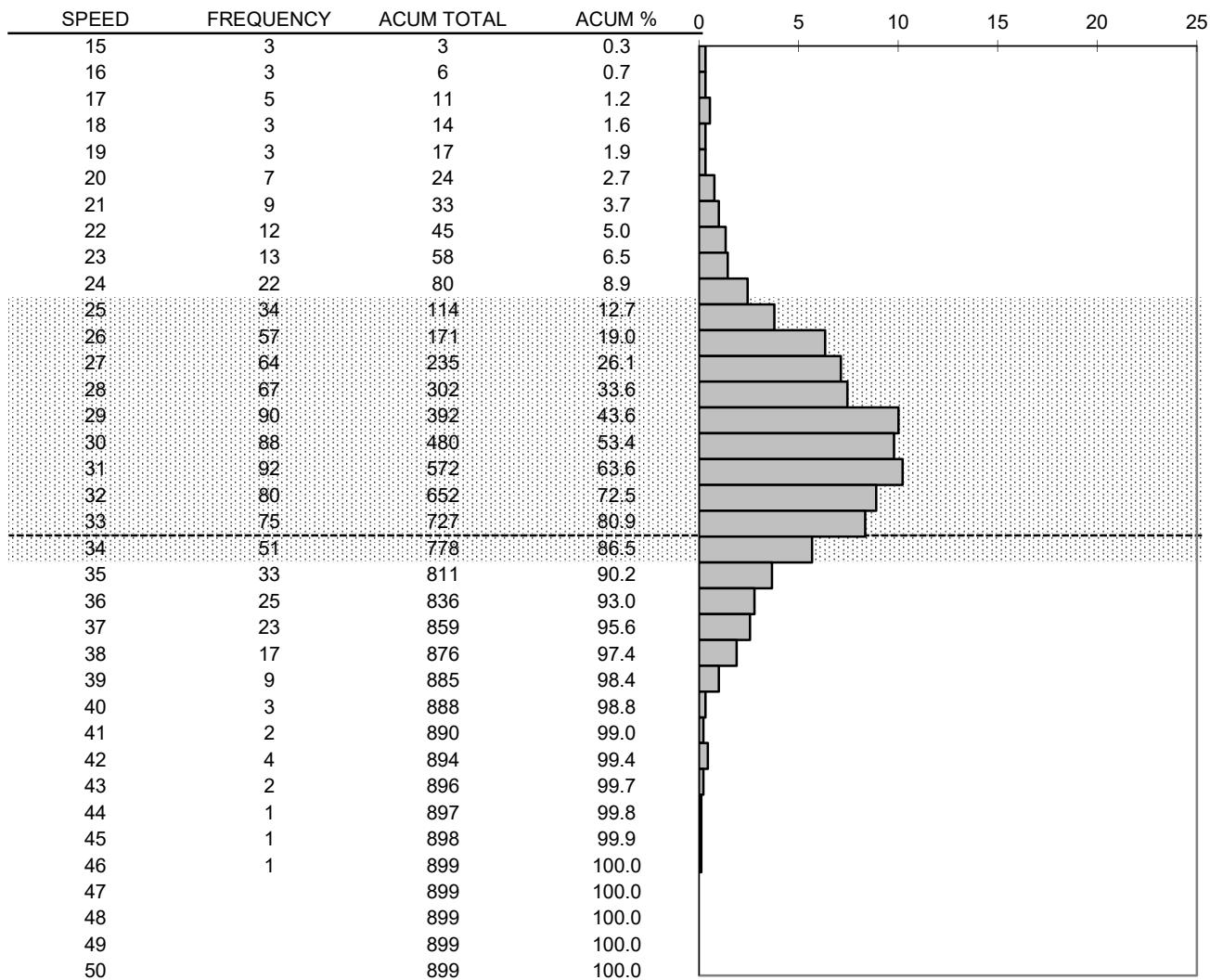
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekend

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: SB

LOCATION: Georgian west of Georgian Ct  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 30.

50th PERCENTILE = 29.7

85th PERCENTILE = 33.7

90th PERCENTILE = 34.9

95th PERCENTILE = 36.8

PACE = 25 - 34

VEHICLES IN PACE = 698

% IN PACE = 77.6

% BELOW PACE = 8.9

% ABOVE PACE = 13.5

SAMPLE VARIANCE = 19.9646105

STANDARD DEVIATION = 4.4681775

RANGE 1\*S = 73.85985

RANGE 2\*S = 94.77197

RANGE 3\*S = 98.99889

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

Start Time	10-Apr-17		11-Apr-17		12-Apr-17		13-Apr-17		14-Apr-17		Weekday Average		15-Apr-17		16-Apr-17	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	*	*	5	1	7	1	8	3	7	2	13	5	13	8
01:00	*	*	*	*	0	0	0	0	2	1	1	0	5	4	10	8
02:00	*	*	*	*	1	1	3	0	3	2	2	1	0	0	2	0
03:00	*	*	*	*	2	0	1	0	4	3	2	1	4	2	1	0
04:00	*	*	*	*	2	12	3	8	2	6	2	9	2	2	0	1
05:00	*	*	*	*	5	23	7	27	5	19	6	23	1	8	2	5
06:00	*	*	*	*	16	75	15	85	5	43	12	68	7	21	1	13
07:00	*	*	*	*	45	125	34	103	19	72	33	100	16	34	12	15
08:00	*	*	*	*	41	94	44	94	35	68	40	85	28	57	16	36
09:00	*	*	*	*	50	70	45	58	37	82	44	70	52	75	25	50
10:00	*	*	46	54	39	41	36	54	55	101	44	62	68	104	42	64
11:00	*	*	53	66	56	50	35	58	78	76	56	62	60	69	61	52
12:00 PM	*	*	56	50	67	71	56	72	70	83	62	69	91	83	79	43
01:00	*	*	57	50	47	44	63	51	73	66	60	53	63	68	57	51
02:00	*	*	83	52	83	67	97	69	78	79	85	67	76	67	47	54
03:00	*	*	82	80	90	78	73	79	95	58	85	74	78	63	60	65
04:00	*	*	120	77	110	81	125	69	96	70	113	74	72	72	82	78
05:00	*	*	105	84	125	78	108	81	99	87	109	82	61	71	63	69
06:00	*	*	112	66	97	73	96	81	82	87	97	77	60	57	55	65
07:00	*	*	77	36	80	46	85	66	72	43	78	48	70	47	50	49
08:00	*	*	78	32	64	30	65	40	56	29	66	33	49	41	37	44
09:00	*	*	28	18	25	14	47	25	36	24	34	20	34	34	19	12
10:00	*	*	14	8	25	14	34	20	35	23	27	16	43	24	8	7
11:00	*	*	7	3	13	3	25	6	26	12	18	6	20	14	6	5
Total Day	0	0	918	676	1088	1091	1104	1147	1071	1137	1083	1102	973	1022	748	794
AM Peak Vol.	-	-	11:00	11:00	11:00	07:00	09:00	07:00	11:00	10:00	11:00	07:00	10:00	10:00	11:00	10:00
PM Peak Vol.	-	-	16:00	17:00	17:00	16:00	16:00	17:00	17:00	17:00	16:00	17:00	12:00	12:00	16:00	16:00
	-	-	120	84	125	81	125	81	99	87	113	82	91	83	82	78

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

Start Time	17-Apr-17		18-Apr-17		19-Apr-17		20-Apr-17		21-Apr-17		Weekday Average		22-Apr-17		23-Apr-17	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	1	0	1	0	4	0	*	*	*	*	2	0	*	*	*	*
01:00	1	0	2	0	1	1	*	*	*	*	1	0	*	*	*	*
02:00	1	0	1	1	2	0	*	*	*	*	1	0	*	*	*	*
03:00	1	1	3	2	1	0	*	*	*	*	2	1	*	*	*	*
04:00	3	12	0	11	3	9	*	*	*	*	2	11	*	*	*	*
05:00	2	32	4	26	4	33	*	*	*	*	3	30	*	*	*	*
06:00	20	76	13	83	11	77	*	*	*	*	15	79	*	*	*	*
07:00	42	126	36	122	32	102	*	*	*	*	37	117	*	*	*	*
08:00	41	99	45	89	43	88	*	*	*	*	43	92	*	*	*	*
09:00	45	73	55	69	53	74	*	*	*	*	51	72	*	*	*	*
10:00	48	63	56	57	*	*	*	*	*	*	52	60	*	*	*	*
11:00	49	44	52	63	*	*	*	*	*	*	50	54	*	*	*	*
12:00 PM	58	61	65	54	*	*	*	*	*	*	62	58	*	*	*	*
01:00	52	64	44	54	*	*	*	*	*	*	48	59	*	*	*	*
02:00	82	62	81	53	*	*	*	*	*	*	82	58	*	*	*	*
03:00	92	87	85	69	*	*	*	*	*	*	88	78	*	*	*	*
04:00	101	69	102	64	*	*	*	*	*	*	102	66	*	*	*	*
05:00	132	75	117	70	*	*	*	*	*	*	124	72	*	*	*	*
06:00	96	57	96	87	*	*	*	*	*	*	96	72	*	*	*	*
07:00	78	53	80	41	*	*	*	*	*	*	79	47	*	*	*	*
08:00	64	32	68	34	*	*	*	*	*	*	66	33	*	*	*	*
09:00	34	19	42	11	*	*	*	*	*	*	38	15	*	*	*	*
10:00	11	4	22	14	*	*	*	*	*	*	16	9	*	*	*	*
11:00	7	3	15	6	*	*	*	*	*	*	11	4	*	*	*	*
Total Day	1061	1112	1085	1080	154	384	0	0	0	0	1071	1087	0	0	0	0
	2173		2165		538		0	0	0	0	2158		0	0	0	0
AM Peak Vol.	11:00	07:00	10:00	07:00	09:00	07:00	-	-	-	-	10:00	07:00	-	-	-	-
	49	126	56	122	53	102	-	-	-	-	52	117	-	-	-	-
PM Peak Vol.	17:00	15:00	17:00	18:00	-	-	-	-	-	-	17:00	15:00	-	-	-	-
	132	87	117	87	-	-	-	-	-	-	124	78	-	-	-	-

Comb. Total	2173	3759	2717	2251	2208	4343	1995	1542
ADT	ADT 2,080	AADT 2,080						

**City of Lee's Summit**

220 SE Green St

Lee's Summit, MO 64063

## **Neighborhood Traffic Safety Program**

Site Code: GeGe041117

Station ID:

## Georgian Drive

## North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/12/17	35	40	45	50	55	60	65	70	75	80	85	90	95	999	5	29-38	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
03:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
04:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
05:00	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	29-38	1
06:00	16	0	0	0	0	0	0	0	0	0	0	0	0	0	16	1-10	5
07:00	45	0	0	0	0	0	0	0	0	0	0	0	0	0	45	1-10	13
08:00	41	0	0	0	0	0	0	0	0	0	0	0	0	0	41	1-10	12
09:00	50	0	0	0	0	0	0	0	0	0	0	0	0	0	50	26-35	14
10:00	39	0	0	0	0	0	0	0	0	0	0	0	0	0	39	26-35	11
11:00	55	1	0	0	0	0	0	0	0	0	0	0	0	0	56	1-10	16
12 PM	67	0	0	0	0	0	0	0	0	0	0	0	0	0	67	26-35	19
13:00	47	0	0	0	0	0	0	0	0	0	0	0	0	0	47	26-35	13
14:00	83	0	0	0	0	0	0	0	0	0	0	0	0	0	83	1-10	24
15:00	90	0	0	0	0	0	0	0	0	0	0	0	0	0	90	1-10	26
16:00	110	0	0	0	0	0	0	0	0	0	0	0	0	0	110	26-35	31
17:00	125	0	0	0	0	0	0	0	0	0	0	0	0	0	125	1-10	36
18:00	97	0	0	0	0	0	0	0	0	0	0	0	0	0	97	1-10	28
19:00	80	0	0	0	0	0	0	0	0	0	0	0	0	0	80	1-10	23
20:00	63	1	0	0	0	0	0	0	0	0	0	0	0	0	64	26-35	18
21:00	25	0	0	0	0	0	0	0	0	0	0	0	0	0	25	26-35	7
22:00	25	0	0	0	0	0	0	0	0	0	0	0	0	0	25	26-35	7
23:00	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13	1-10	4
Total	1086	2	0	0	0	0	0	0	0	0	0	0	0	0	1088		
Percent	99.8%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	11:00	11:00													11:00		
	55	1													56		
PM Peak Vol.	17:00	20:00													17:00		
	125	1													125		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/13/17	35	40	45	50	55	60	65	70	75	80	85	90	95	999			
01:00	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	26-35	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	*	1
04:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
05:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	*	1
06:00	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	26-35	2
07:00	15	0	0	0	0	0	0	0	0	0	0	0	0	0	15	26-35	4
08:00	34	0	0	0	0	0	0	0	0	0	0	0	0	0	34	1-10	10
09:00	44	0	0	0	0	0	0	0	0	0	0	0	0	0	44	1-10	13
10:00	45	0	0	0	0	0	0	0	0	0	0	0	0	0	45	1-10	13
11:00	36	0	0	0	0	0	0	0	0	0	0	0	0	0	36	26-35	10
12 PM	35	0	0	0	0	0	0	0	0	0	0	0	0	0	35	1-10	10
13:00	56	0	0	0	0	0	0	0	0	0	0	0	0	0	56	26-35	16
14:00	63	0	0	0	0	0	0	0	0	0	0	0	0	0	63	26-35	18
15:00	97	0	0	0	0	0	0	0	0	0	0	0	0	0	97	1-10	28
16:00	73	0	0	0	0	0	0	0	0	0	0	0	0	0	73	1-10	21
17:00	125	0	0	0	0	0	0	0	0	0	0	0	0	0	125	1-10	36
18:00	106	2	0	0	0	0	0	0	0	0	0	0	0	0	108	26-35	30
19:00	96	0	0	0	0	0	0	0	0	0	0	0	0	0	96	26-35	27
20:00	85	0	0	0	0	0	0	0	0	0	0	0	0	0	85	26-35	24
21:00	65	0	0	0	0	0	0	0	0	0	0	0	0	0	65	1-10	19
22:00	47	0	0	0	0	0	0	0	0	0	0	0	0	0	47	26-35	13
23:00	34	0	0	0	0	0	0	0	0	0	0	0	0	0	34	1-10	10
Total	1101	3	0	0	0	0	0	0	0	0	0	0	0	0	1104		
Percent	99.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	09:00														09:00		
	45														45		
PM Peak Vol.	16:00	17:00													16:00		
	125	2													125		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace	
04/14/17	35	40	45	50	55	60	65	70	75	80	85	90	95	999		8	27-36	2
01:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1	
02:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	*	1	
03:00	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	35-44	1	
04:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1	
05:00	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	29-38	1	
06:00	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	29-38	1	
07:00	19	0	0	0	0	0	0	0	0	0	0	0	0	0	19	26-35	5	
08:00	35	0	0	0	0	0	0	0	0	0	0	0	0	0	35	1-10	10	
09:00	36	1	0	0	0	0	0	0	0	0	0	0	0	0	37	26-35	10	
10:00	55	0	0	0	0	0	0	0	0	0	0	0	0	0	55	1-10	16	
11:00	78	0	0	0	0	0	0	0	0	0	0	0	0	0	78	26-35	22	
12 PM	70	0	0	0	0	0	0	0	0	0	0	0	0	0	70	1-10	20	
13:00	73	0	0	0	0	0	0	0	0	0	0	0	0	0	73	1-10	21	
14:00	78	0	0	0	0	0	0	0	0	0	0	0	0	0	78	26-35	22	
15:00	95	0	0	0	0	0	0	0	0	0	0	0	0	0	95	26-35	27	
16:00	96	0	0	0	0	0	0	0	0	0	0	0	0	0	96	26-35	27	
17:00	99	0	0	0	0	0	0	0	0	0	0	0	0	0	99	26-35	28	
18:00	81	1	0	0	0	0	0	0	0	0	0	0	0	0	82	26-35	23	
19:00	72	0	0	0	0	0	0	0	0	0	0	0	0	0	72	1-10	21	
20:00	56	0	0	0	0	0	0	0	0	0	0	0	0	0	56	26-35	16	
21:00	36	0	0	0	0	0	0	0	0	0	0	0	0	0	36	26-35	10	
22:00	35	0	0	0	0	0	0	0	0	0	0	0	0	0	35	1-10	10	
23:00	25	1	0	0	0	0	0	0	0	0	0	0	0	0	26	26-35	7	
Total	1067	4	0	0	0	0	0	0	0	0	0	0	0	0	1071			
Percent	99.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
AM Peak Vol.	11:00	03:00													11:00			
	78	1													78			
PM Peak Vol.	17:00	18:00													17:00			
	99	1													99			

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/15/17	35	40	45	50	55	60	65	70	75	80	85	90	95	999			
01:00	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13	1-10	4
02:00	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	29-38	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	27-36	1
05:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
06:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
07:00	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	26-35	2
08:00	16	0	0	0	0	0	0	0	0	0	0	0	0	0	16	1-10	5
09:00	28	0	0	0	0	0	0	0	0	0	0	0	0	0	28	26-35	8
10:00	52	0	0	0	0	0	0	0	0	0	0	0	0	0	52	1-10	15
11:00	67	1	0	0	0	0	0	0	0	0	0	0	0	0	68	26-35	19
12 PM	59	1	0	0	0	0	0	0	0	0	0	0	0	0	60	1-10	17
13:00	91	0	0	0	0	0	0	0	0	0	0	0	0	0	91	26-35	26
14:00	63	0	0	0	0	0	0	0	0	0	0	0	0	0	63	26-35	18
15:00	76	0	0	0	0	0	0	0	0	0	0	0	0	0	76	1-10	22
16:00	78	0	0	0	0	0	0	0	0	0	0	0	0	0	78	26-35	22
17:00	72	0	0	0	0	0	0	0	0	0	0	0	0	0	72	1-10	21
18:00	61	0	0	0	0	0	0	0	0	0	0	0	0	0	61	26-35	17
19:00	59	1	0	0	0	0	0	0	0	0	0	0	0	0	60	1-10	17
20:00	70	0	0	0	0	0	0	0	0	0	0	0	0	0	70	1-10	20
21:00	49	0	0	0	0	0	0	0	0	0	0	0	0	0	49	1-10	14
22:00	34	0	0	0	0	0	0	0	0	0	0	0	0	0	34	1-10	10
23:00	43	0	0	0	0	0	0	0	0	0	0	0	0	0	43	26-35	12
Total	20	0	0	0	0	0	0	0	0	0	0	0	0	0	20	1-10	6
Percent	970	3	0	0	0	0	0	0	0	0	0	0	0	0	973		
AM Peak Vol.	10:00	10:00													10:00		
	67	1													68		
PM Peak Vol.	12:00	18:00													12:00		
	91	1													91		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/16/17	35	13	0	0	0	0	0	0	0	0	0	0	0	0	13	1-10	4
01:00	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	*	3
02:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
03:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
06:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
07:00	12	0	0	0	0	0	0	0	0	0	0	0	0	0	12	27-36	3
08:00	16	0	0	0	0	0	0	0	0	0	0	0	0	0	16	1-10	5
09:00	25	0	0	0	0	0	0	0	0	0	0	0	0	0	25	26-35	7
10:00	42	0	0	0	0	0	0	0	0	0	0	0	0	0	42	1-10	12
11:00	<b>61</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>61</b>	26-35	17
12 PM	79	0	0	0	0	0	0	0	0	0	0	0	0	0	79	1-10	23
13:00	57	0	0	0	0	0	0	0	0	0	0	0	0	0	57	26-35	16
14:00	47	0	0	0	0	0	0	0	0	0	0	0	0	0	47	26-35	13
15:00	60	0	0	0	0	0	0	0	0	0	0	0	0	0	60	26-35	17
16:00	<b>82</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>82</b>	26-35	23
17:00	63	0	0	0	0	0	0	0	0	0	0	0	0	0	63	26-35	18
18:00	55	0	0	0	0	0	0	0	0	0	0	0	0	0	55	1-10	16
19:00	50	0	0	0	0	0	0	0	0	0	0	0	0	0	50	26-35	14
20:00	37	0	0	0	0	0	0	0	0	0	0	0	0	0	37	1-10	11
21:00	19	0	0	0	0	0	0	0	0	0	0	0	0	0	19	26-35	5
22:00	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8	27-36	2
23:00	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	*	2
Total	748	0	0	0	0	0	0	0	0	0	0	0	0	0	748		
Percent	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	11:00														11:00		
	61														61		
PM Peak Vol.	16:00														16:00		
	82														82		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/17/17	35	40	45	50	55	60	65	70	75	80	85	90	95	999			*
01:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
02:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
03:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
04:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	*	1
05:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
06:00	20	0	0	0	0	0	0	0	0	0	0	0	0	0	20	1-10	6
07:00	41	1	0	0	0	0	0	0	0	0	0	0	0	0	42	1-10	12
08:00	41	0	0	0	0	0	0	0	0	0	0	0	0	0	41	1-10	12
09:00	45	0	0	0	0	0	0	0	0	0	0	0	0	0	45	1-10	13
10:00	48	0	0	0	0	0	0	0	0	0	0	0	0	0	48	1-10	14
11:00	49	0	0	0	0	0	0	0	0	0	0	0	0	0	49	1-10	14
12 PM	57	1	0	0	0	0	0	0	0	0	0	0	0	0	58	26-35	16
13:00	51	1	0	0	0	0	0	0	0	0	0	0	0	0	52	1-10	15
14:00	82	0	0	0	0	0	0	0	0	0	0	0	0	0	82	26-35	23
15:00	92	0	0	0	0	0	0	0	0	0	0	0	0	0	92	26-35	26
16:00	101	0	0	0	0	0	0	0	0	0	0	0	0	0	101	1-10	29
17:00	132	0	0	0	0	0	0	0	0	0	0	0	0	0	132	1-10	38
18:00	96	0	0	0	0	0	0	0	0	0	0	0	0	0	96	26-35	27
19:00	78	0	0	0	0	0	0	0	0	0	0	0	0	0	78	26-35	22
20:00	64	0	0	0	0	0	0	0	0	0	0	0	0	0	64	26-35	18
21:00	34	0	0	0	0	0	0	0	0	0	0	0	0	0	34	1-10	10
22:00	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11	26-35	3
23:00	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	26-35	2
Total	1058	3	0	0	0	0	0	0	0	0	0	0	0	0	1061		
Percent	99.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	11:00	07:00													11:00		
	49	1													49		
PM Peak Vol.	17:00	12:00													17:00		
	132	1													132		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/18/17	35	40	45	50	55	60	65	70	75	80	85	90	95	999			*
01:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
02:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		1
03:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
04:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3		1
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
06:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	27-36	1
07:00	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13	1-10	4
08:00	36	0	0	0	0	0	0	0	0	0	0	0	0	0	36	26-35	10
09:00	45	0	0	0	0	0	0	0	0	0	0	0	0	0	45	1-10	13
10:00	55	0	0	0	0	0	0	0	0	0	0	0	0	0	55	1-10	16
11:00	56	0	0	0	0	0	0	0	0	0	0	0	0	0	56	26-35	16
12 PM	52	0	0	0	0	0	0	0	0	0	0	0	0	0	52	1-10	15
13:00	65	0	0	0	0	0	0	0	0	0	0	0	0	0	65	1-10	19
14:00	44	0	0	0	0	0	0	0	0	0	0	0	0	0	44	1-10	13
15:00	81	0	0	0	0	0	0	0	0	0	0	0	0	0	81	26-35	23
16:00	85	0	0	0	0	0	0	0	0	0	0	0	0	0	85	26-35	24
17:00	101	1	0	0	0	0	0	0	0	0	0	0	0	0	102	1-10	29
18:00	117	0	0	0	0	0	0	0	0	0	0	0	0	0	117	26-35	33
19:00	96	0	0	0	0	0	0	0	0	0	0	0	0	0	96	26-35	27
20:00	80	0	0	0	0	0	0	0	0	0	0	0	0	0	80	1-10	23
21:00	68	0	0	0	0	0	0	0	0	0	0	0	0	0	68	26-35	19
22:00	42	0	0	0	0	0	0	0	0	0	0	0	0	0	42	1-10	12
23:00	22	0	0	0	0	0	0	0	0	0	0	0	0	0	22	26-35	6
Total	1084	1	0	0	0	0	0	0	0	0	0	0	0	0	1085		
Percent	99.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	10:00														10:00		
	56														56		
PM Peak Vol.	17:00	16:00													17:00		
	117	1													117		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

NB

	Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/19/17	35	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	27-36	1
01:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
02:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
03:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
04:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	*	1
05:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	27-36	1
06:00	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	26-35	3
07:00	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	26-35	9
08:00	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	26-35	12
09:00	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	26-35	15
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	154	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154		
Percent	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	09:00															09:00		
PM Peak Vol.	53															53		
Total Percent	8186	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8202	
	99.8%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		

15th Percentile : 5 MPH  
 50th Percentile : 17 MPH  
 85th Percentile : 29 MPH  
 95th Percentile : 33 MPH

Stats      10 MPH Pace Speed : 1-10 MPH  
 Number in Pace : 2339  
 Percent in Pace : 28.5%  
 Number of Vehicles > 55 MPH : 0  
 Percent of Vehicles > 55 MPH : 0.0%  
 Mean Speed(Average) : 18 MPH

**City of Lee's Summit**

220 SE Green St  
Lee's Summit, MO 64063

## **Neighborhood Traffic Safety Program**

Page 10

Site Code: GeGe041117

Station ID:

Georgian Drive

## North of Georgian Circle

itude: 0' 0.0000 Undefined

SB

Start Time	1 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 90	91 95	96 999	Total	Pace Speed	Number in Pace
04/11/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	52	2	0	0	0	0	0	0	0	0	0	0	0	0	54	1-10	15
11:00	<b>61</b>	<b>4</b>	<b>1</b>	0	0	0	0	0	0	0	0	0	0	0	<b>66</b>	26-35	17
12 PM	49	1	0	0	0	0	0	0	0	0	0	0	0	0	50	1-10	14
13:00	45	4	1	0	0	0	0	0	0	0	0	0	0	0	50	1-10	13
14:00	46	6	0	0	0	0	0	0	0	0	0	0	0	0	52	27-36	13
15:00	65	<b>15</b>	0	0	0	0	0	0	0	0	0	0	0	0	80	31-40	24
16:00	62	15	0	0	0	0	0	0	0	0	0	0	0	0	77	31-40	24
17:00	<b>77</b>	5	1	<b>1</b>	0	0	0	0	0	0	0	0	0	0	<b>84</b>	26-35	22
18:00	57	7	<b>2</b>	0	0	0	0	0	0	0	0	0	0	0	66	27-36	16
19:00	35	1	0	0	0	0	0	0	0	0	0	0	0	0	36	1-10	10
20:00	30	2	0	0	0	0	0	0	0	0	0	0	0	0	32	1-10	9
21:00	15	3	0	0	0	0	0	0	0	0	0	0	0	0	18	31-40	5
22:00	7	1	0	0	0	0	0	0	0	0	0	0	0	0	8	31-40	2
23:00	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	35-44	1
Total	603	67	5	1	0	0	0	0	0	0	0	0	0	0	676		
Percent	89.2%	9.9%	0.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	11:00 61	11:00 4	11:00 1													11:00 66	
PM Peak Vol.	17:00 77	15:00 15	18:00 2	17:00 1												17:00 84	

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/12/17 00:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	39-48	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	10	2	0	0	0	0	0	0	0	0	0	0	0	0	12	32-41	3
05:00	18	5	0	0	0	0	0	0	0	0	0	0	0	0	23	31-40	8
06:00	67	7	1	0	0	0	0	0	0	0	0	0	0	0	75	26-35	19
07:00	115	9	1	0	0	0	0	0	0	0	0	0	0	0	125	1-10	33
08:00	85	9	0	0	0	0	0	0	0	0	0	0	0	0	94	26-35	24
09:00	57	12	1	0	0	0	0	0	0	0	0	0	0	0	70	31-40	20
10:00	37	4	0	0	0	0	0	0	0	0	0	0	0	0	41	1-10	11
11:00	48	2	0	0	0	0	0	0	0	0	0	0	0	0	50	1-10	14
12 PM	66	5	0	0	0	0	0	0	0	0	0	0	0	0	71	1-10	19
13:00	39	5	0	0	0	0	0	0	0	0	0	0	0	0	44	27-36	11
14:00	61	5	1	0	0	0	0	0	0	0	0	0	0	0	67	26-35	17
15:00	67	9	2	0	0	0	0	0	0	0	0	0	0	0	78	27-36	19
16:00	74	7	0	0	0	0	0	0	0	0	0	0	0	0	81	26-35	21
17:00	65	13	0	0	0	0	0	0	0	0	0	0	0	0	78	31-40	22
18:00	71	2	0	0	0	0	0	0	0	0	0	0	0	0	73	26-35	20
19:00	42	2	2	0	0	0	0	0	0	0	0	0	0	0	46	1-10	12
20:00	26	4	0	0	0	0	0	0	0	0	0	0	0	0	30	28-37	8
21:00	13	1	0	0	0	0	0	0	0	0	0	0	0	0	14	1-10	4
22:00	12	2	0	0	0	0	0	0	0	0	0	0	0	0	14	28-37	4
23:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	*	1
Total	977	105	8	1	0	0	0	0	0	0	0	0	0	0	1091		
Percent	89.6%	9.6%	0.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	07:00 115	09:00 12	06:00 1	00:00 1												07:00 125	
PM Peak Vol.	16:00 74	17:00 13	15:00 2													16:00 81	

**City of Lee's Summit**

220 SE Green St  
Lee's Summit, MO 64063

## **Neighborhood Traffic Safety Program**

Page 12

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

SB																Pace Speed	Number in Pace
Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total		
04/13/17	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	6	2	0	0	0	0	0	0	0	0	0	0	0	0	8	30-39	3
05:00	23	3	1	0	0	0	0	0	0	0	0	0	0	0	27	1-10	7
06:00	72	10	3	0	0	0	0	0	0	0	0	0	0	0	85	1-10	21
07:00	96	5	2	0	0	0	0	0	0	0	0	0	0	0	103	26-35	27
08:00	87	6	1	0	0	0	0	0	0	0	0	0	0	0	94	1-10	25
09:00	52	6	0	0	0	0	0	0	0	0	0	0	0	0	58	1-10	15
10:00	51	3	0	0	0	0	0	0	0	0	0	0	0	0	54	1-10	15
11:00	57	1	0	0	0	0	0	0	0	0	0	0	0	0	58	26-35	16
12 PM	68	4	0	0	0	0	0	0	0	0	0	0	0	0	72	26-35	19
13:00	44	7	0	0	0	0	0	0	0	0	0	0	0	0	51	31-40	13
14:00	66	3	0	0	0	0	0	0	0	0	0	0	0	0	69	1-10	19
15:00	72	7	0	0	0	0	0	0	0	0	0	0	0	0	79	1-10	21
16:00	60	7	2	0	0	0	0	0	0	0	0	0	0	0	69	26-35	17
17:00	70	9	2	0	0	0	0	0	0	0	0	0	0	0	81	1-10	20
18:00	75	5	1	0	0	0	0	0	0	0	0	0	0	0	81	26-35	21
19:00	62	4	0	0	0	0	0	0	0	0	0	0	0	0	66	1-10	18
20:00	37	3	0	0	0	0	0	0	0	0	0	0	0	0	40	1-10	11
21:00	23	2	0	0	0	0	0	0	0	0	0	0	0	0	25	1-10	7
22:00	17	3	0	0	0	0	0	0	0	0	0	0	0	0	20	31-40	5
23:00	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	*	2
Total	1045	90	12	0	0	0	0	0	0	0	0	0	0	0	1147		
Percent	91.1%	7.8%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	07:00 96	06:00 10	06:00 3													07:00 103	
PM Peak Vol.	18:00 75	17:00 9	16:00 2													17:00 81	

**City of Lee's Summit**

220 SE Green St  
Lee's Summit, MO 64063

## **Neighborhood Traffic Safety Program**

Page 13

Site Code: GeGe041117

Station ID:

Georgian Drive

## North of Georgian Circle

Latitude: 0' 0.0000 Undefined

SB																Pace	Number in Pace
Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Speed	*
04/14/17	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3		1
01:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
02:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		1
03:00	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	34-43	2
04:00	5	1	0	0	0	0	0	0	0	0	0	0	0	0	6	28-37	2
05:00	17	2	0	0	0	0	0	0	0	0	0	0	0	0	19	1-10	5
06:00	37	5	1	0	0	0	0	0	0	0	0	0	0	0	43	1-10	11
07:00	66	6	0	0	0	0	0	0	0	0	0	0	0	0	72	1-10	19
08:00	61	5	2	0	0	0	0	0	0	0	0	0	0	0	68	26-35	17
09:00	72	9	1	0	0	0	0	0	0	0	0	0	0	0	82	1-10	21
10:00	92	9	0	0	0	0	0	0	0	0	0	0	0	0	101	26-35	26
11:00	71	5	0	0	0	0	0	0	0	0	0	0	0	0	76	26-35	20
12 PM	77	6	0	0	0	0	0	0	0	0	0	0	0	0	83	26-35	22
13:00	60	5	1	0	0	0	0	0	0	0	0	0	0	0	66	26-35	17
14:00	72	7	0	0	0	0	0	0	0	0	0	0	0	0	79	1-10	21
15:00	49	9	0	0	0	0	0	0	0	0	0	0	0	0	58	30-39	16
16:00	65	5	0	0	0	0	0	0	0	0	0	0	0	0	70	1-10	19
17:00	80	5	2	0	0	0	0	0	0	0	0	0	0	0	87	1-10	23
18:00	80	6	1	0	0	0	0	0	0	0	0	0	0	0	87	1-10	23
19:00	40	2	1	0	0	0	0	0	0	0	0	0	0	0	43	26-35	11
20:00	25	4	0	0	0	0	0	0	0	0	0	0	0	0	29	31-40	8
21:00	19	5	0	0	0	0	0	0	0	0	0	0	0	0	24	31-40	8
22:00	22	0	1	0	0	0	0	0	0	0	0	0	0	0	23	26-35	6
23:00	11	1	0	0	0	0	0	0	0	0	0	0	0	0	12	27-36	3
Total	1028	98	11	0	0	0	0	0	0	0	0	0	0	0	1137		
Percent	90.4%	8.6%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	10:00 92	09:00 9	08:00 2													10:00 101	
PM Peak Vol.	17:00 80	15:00 9	17:00 2													17:00 87	

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 14

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/15/17	35	40	45	50	55	60	65	70	75	80	85	90	95	999	5	29-38	1
01:00	5	0	0	0	0	0	0	0	0	0	0	0	0	0	4	27-36	1
02:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	1
04:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
05:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	35-44	1
06:00	7	1	0	0	0	0	0	0	0	0	0	0	0	0	8	31-40	2
07:00	18	3	0	0	0	0	0	0	0	0	0	0	0	0	21	31-40	6
08:00	31	3	0	0	0	0	0	0	0	0	0	0	0	0	34	1-10	9
09:00	48	8	1	0	0	0	0	0	0	0	0	0	0	0	57	30-39	15
10:00	62	12	1	0	0	0	0	0	0	0	0	0	0	0	75	31-40	21
11:00	99	4	1	0	0	0	0	0	0	0	0	0	0	0	104	26-35	28
12 PM	66	3	0	0	0	0	0	0	0	0	0	0	0	0	69	1-10	19
13:00	76	6	1	0	0	0	0	0	0	0	0	0	0	0	83	1-10	22
14:00	66	2	0	0	0	0	0	0	0	0	0	0	0	0	68	1-10	19
15:00	59	7	0	0	0	0	0	0	0	0	0	0	0	0	67	1-10	17
16:00	56	6	0	1	0	0	0	0	0	0	0	0	0	0	63	26-35	16
17:00	63	7	2	0	0	0	0	0	0	0	0	0	0	0	72	1-10	18
18:00	61	8	2	0	0	0	0	0	0	0	0	0	0	0	71	28-37	17
19:00	47	10	0	0	0	0	0	0	0	0	0	0	0	0	57	31-40	17
20:00	46	1	0	0	0	0	0	0	0	0	0	0	0	0	47	26-35	13
21:00	35	6	0	0	0	0	0	0	0	0	0	0	0	0	41	29-38	11
22:00	30	4	0	0	0	0	0	0	0	0	0	0	0	0	34	1-10	9
23:00	21	2	1	0	0	0	0	0	0	0	0	0	0	0	24	1-10	6
Total	916	96	9	1	0	0	0	0	0	0	0	0	0	0	14	1-10	4
Percent	89.6%	9.4%	0.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1022		
AM Peak Vol.	10:00	09:00	08:00												10:00		
	99	12	1												104		
PM Peak Vol.	12:00	18:00	16:00	15:00											12:00		
	76	10	2	1											83		

**City of Lee's Summit**

220 SE Green St  
Lee's Summit, MO 64063

# **Neighborhood Traffic Safety Program**

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 16

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/17/17 00:00	35	40	45	50	55	60	65	70	75	80	85	90	95	999	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
04:00	11	1	0	0	0	0	0	0	0	0	0	0	0	0	12	27-36	3
05:00	30	2	0	0	0	0	0	0	0	0	0	0	0	0	32	1-10	9
06:00	65	10	1	0	0	0	0	0	0	0	0	0	0	0	76	31-40	19
07:00	116	8	2	0	0	0	0	0	0	0	0	0	0	0	126	26-35	33
08:00	91	8	0	0	0	0	0	0	0	0	0	0	0	0	99	26-35	26
09:00	66	7	0	0	0	0	0	0	0	0	0	0	0	0	73	1-10	19
10:00	53	9	0	1	0	0	0	0	0	0	0	0	0	0	63	31-40	17
11:00	38	6	0	0	0	0	0	0	0	0	0	0	0	0	44	31-40	11
12 PM	57	4	0	0	0	0	0	0	0	0	0	0	0	0	61	26-35	16
13:00	57	6	1	0	0	0	0	0	0	0	0	0	0	0	64	26-35	16
14:00	57	4	1	0	0	0	0	0	0	0	0	0	0	0	62	26-35	16
15:00	80	6	0	1	0	0	0	0	0	0	0	0	0	0	87	1-10	23
16:00	64	4	1	0	0	0	0	0	0	0	0	0	0	0	69	26-35	18
17:00	69	5	1	0	0	0	0	0	0	0	0	0	0	0	75	1-10	20
18:00	46	9	2	0	0	0	0	0	0	0	0	0	0	0	57	31-40	16
19:00	50	3	0	0	0	0	0	0	0	0	0	0	0	0	53	26-35	14
20:00	31	1	0	0	0	0	0	0	0	0	0	0	0	0	32	1-10	9
21:00	17	2	0	0	0	0	0	0	0	0	0	0	0	0	19	1-10	5
22:00	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	35-44	1
23:00	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	35-44	1
Total	1004	97	9	2	0	0	0	0	0	0	0	0	0	0	1112		
Percent	90.3%	8.7%	0.8%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	07:00	06:00	07:00	10:00											07:00		
	116	10	2	1											126		
PM Peak Vol.	15:00	18:00	18:00	15:00											15:00		
	80	9	2	1											87		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/18/17	35	40	45	50	55	60	65	70	75	80	85	90	95	999	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	29-38	1
03:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	1
04:00	8	3	0	0	0	0	0	0	0	0	0	0	0	0	11	31-40	4
05:00	22	4	0	0	0	0	0	0	0	0	0	0	0	0	26	31-40	7
06:00	71	11	1	0	0	0	0	0	0	0	0	0	0	0	83	31-40	21
07:00	<b>107</b>	<b>13</b>	<b>2</b>	0	0	0	0	0	0	0	0	0	0	0	<b>122</b>	1-10	31
08:00	76	12	1	0	0	0	0	0	0	0	0	0	0	0	89	30-39	23
09:00	60	9	0	0	0	0	0	0	0	0	0	0	0	0	69	31-40	18
10:00	54	3	0	0	0	0	0	0	0	0	0	0	0	0	57	26-35	15
11:00	57	4	2	0	0	0	0	0	0	0	0	0	0	0	63	26-35	16
12 PM	53	1	0	0	0	0	0	0	0	0	0	0	0	0	54	26-35	15
13:00	47	7	0	0	0	0	0	0	0	0	0	0	0	0	54	28-37	14
14:00	47	5	1	0	0	0	0	0	0	0	0	0	0	0	53	27-36	13
15:00	57	<b>10</b>	<b>2</b>	0	0	0	0	0	0	0	0	0	0	0	69	31-40	18
16:00	54	10	0	0	0	0	0	0	0	0	0	0	0	0	64	31-40	18
17:00	60	10	0	0	0	0	0	0	0	0	0	0	0	0	70	31-40	19
18:00	<b>82</b>	5	0	0	0	0	0	0	0	0	0	0	0	0	<b>87</b>	26-35	23
19:00	41	0	0	0	0	0	0	0	0	0	0	0	0	0	41	1-10	12
20:00	33	0	1	0	0	0	0	0	0	0	0	0	0	0	34	26-35	9
21:00	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11	26-35	3
22:00	13	0	1	0	0	0	0	0	0	0	0	0	0	0	14	1-10	4
23:00	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	*	2
Total	961	108	11	0	0	0	0	0	0	0	0	0	0	0	1080		
Percent	89.0%	10.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	07:00	07:00	07:00												07:00		
	107	13	2												122		
PM Peak Vol.	18:00	15:00	15:00												18:00		
	82	10	2												87		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117

Station ID:

Georgian Drive

North of Georgian Circle

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	36	41	46	51	56	61	66	71	76	81	86	91	96	Total	Pace Speed	Number in Pace
04/19/17 03:55	35	40	45	50	55	60	65	70	75	80	85	90	95	999	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35-44	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	7	2	0	0	0	0	0	0	0	0	0	0	0	0	9	31-40	3
05:00	30	3	0	0	0	0	0	0	0	0	0	0	0	0	33	1-10	9
06:00	68	8	1	0	0	0	0	0	0	0	0	0	0	0	77	27-36	19
07:00	100	2	0	0	0	0	0	0	0	0	0	0	0	0	102	1-10	29
08:00	74	14	0	0	0	0	0	0	0	0	0	0	0	0	88	31-40	25
09:00	71	3	0	0	0	0	0	0	0	0	0	0	0	0	74	26-35	20
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	351	32	1	0	0	0	0	0	0	0	0	0	0	0	384		
Percent	91.4%	8.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
AM Peak Vol.	07:00	08:00	06:00													07:00	
PM Peak Vol.	100	14	1													102	
Total	7614	749	74	5	0	0	1	0	0	0	0	0	0	0	0	8443	
Percent	90.2%	8.9%	0.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		

15th Percentile : 5 MPH

50th Percentile : 19 MPH

85th Percentile : 32 MPH

95th Percentile : 37 MPH

Stats

10 MPH Pace Speed : 26-35 MPH

Number in Pace : 2175

Percent in Pace : 25.8%

Number of Vehicles > 55 MPH : 1

Percent of Vehicles > 55 MPH : 0.0%

Mean Speed(Average) : 20 MPH

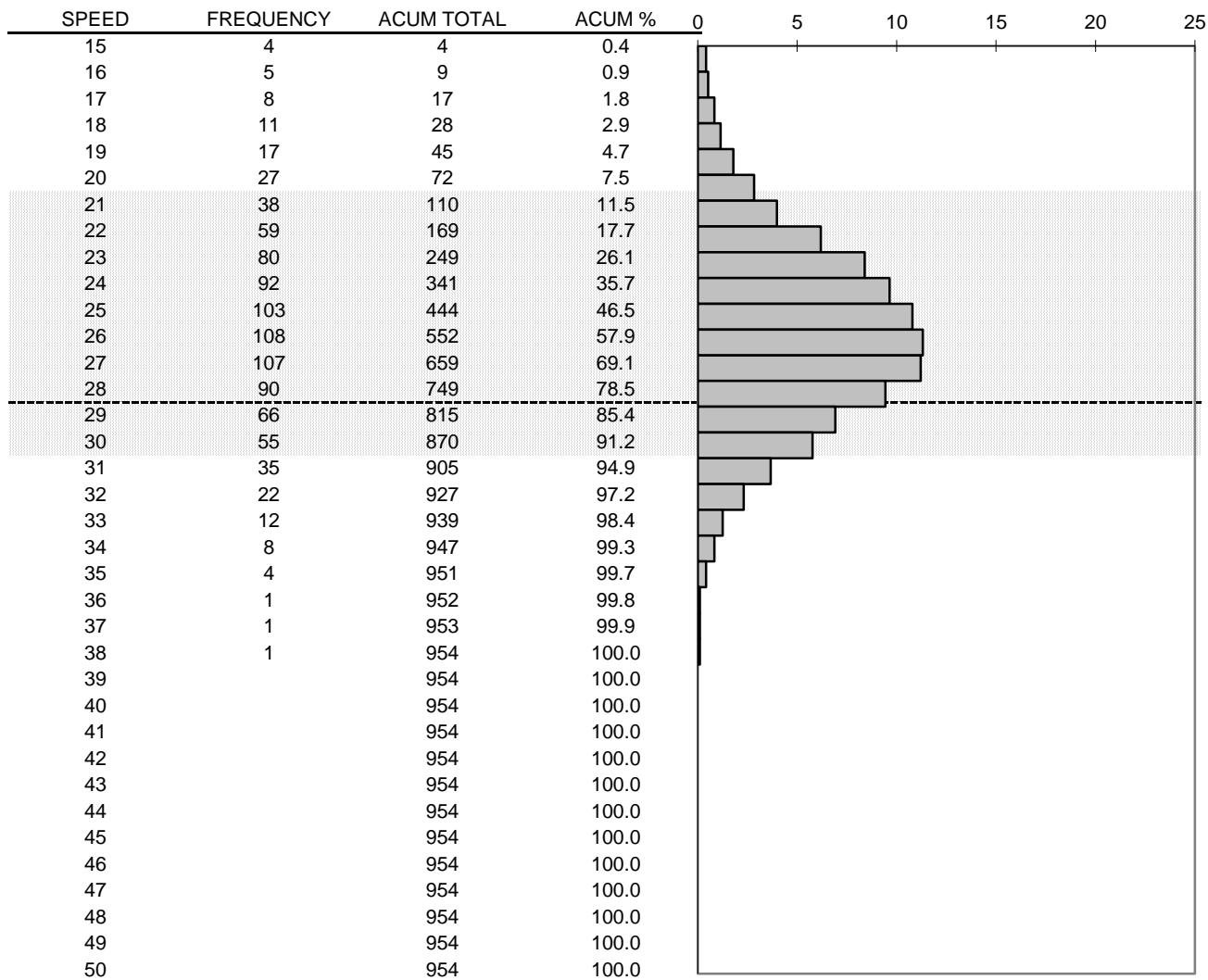
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekday

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: NB

LOCATION: Georgian south of Piedmont  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 25.7

50th PERCENTILE = 25.3

85th PERCENTILE = 28.9

90th PERCENTILE = 29.8

95th PERCENTILE = 31.1

PACE = 21 - 30

VEHICLES IN PACE = 798

% IN PACE = 83.6

% BELOW PACE = 7.5

% ABOVE PACE = 8.8

SAMPLE VARIANCE = 13.1717571

STANDARD DEVIATION = 3.6292915

RANGE 1\*S = 73.89937

RANGE 2\*S = 95.38784

RANGE 3\*S = 99.79036

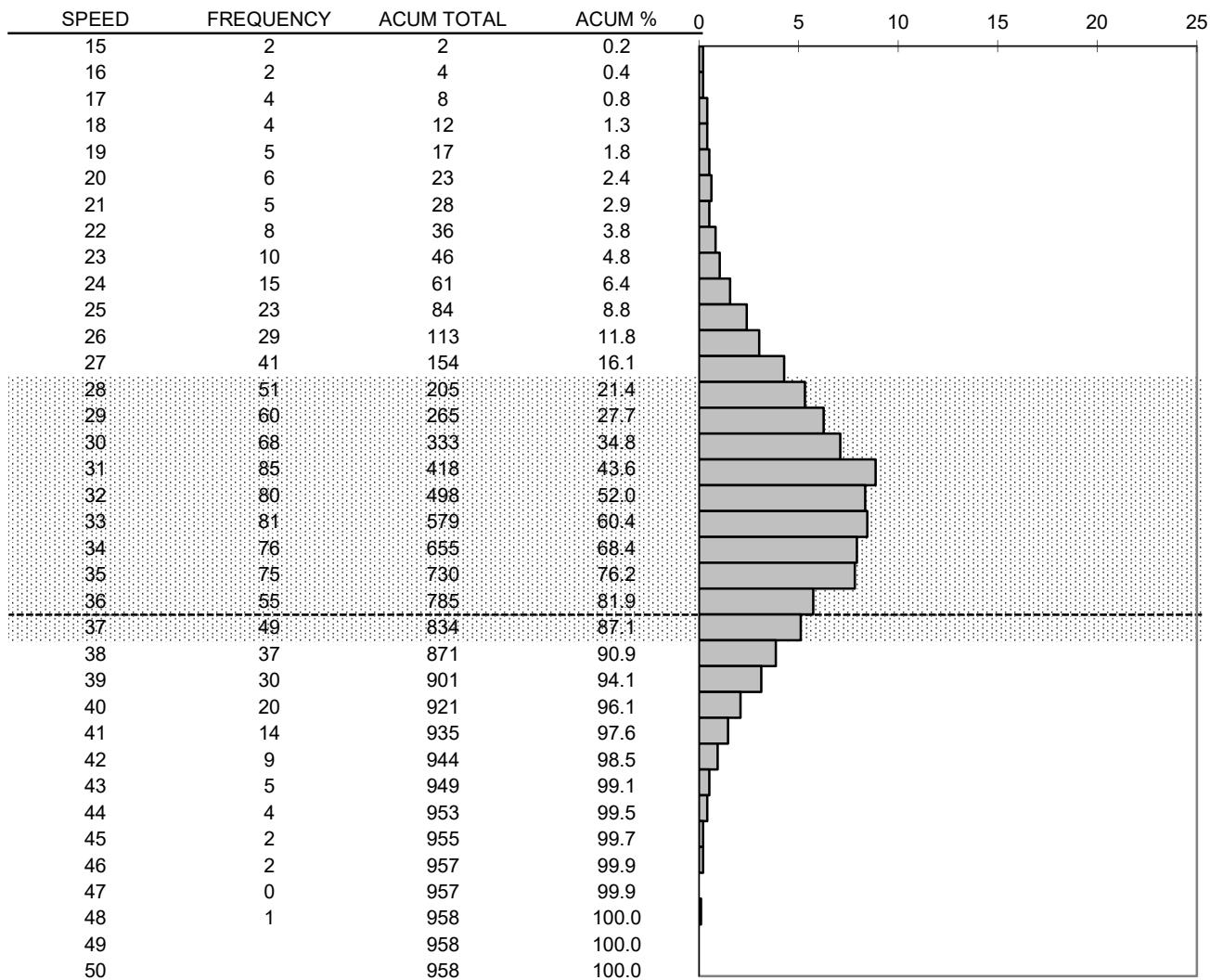
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: weekday

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: SB

LOCATION: Georgian south of Piedmont  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 32.1

PACE = 28 - 37

SAMPLE VARIANCE = 25.0841999

50th PERCENTILE = 31.8

VEHICLES IN PACE = 680

STANDARD DEVIATION = 5.0084129

85th PERCENTILE = 36.6

% IN PACE = 71.

RANGE 1\*S = 75.26096

90th PERCENTILE = 37.8

% BELOW PACE = 16.1

RANGE 2\*S = 95.61586

95th PERCENTILE = 39.5

% ABOVE PACE = 12.9

RANGE 3\*S = 99.47808

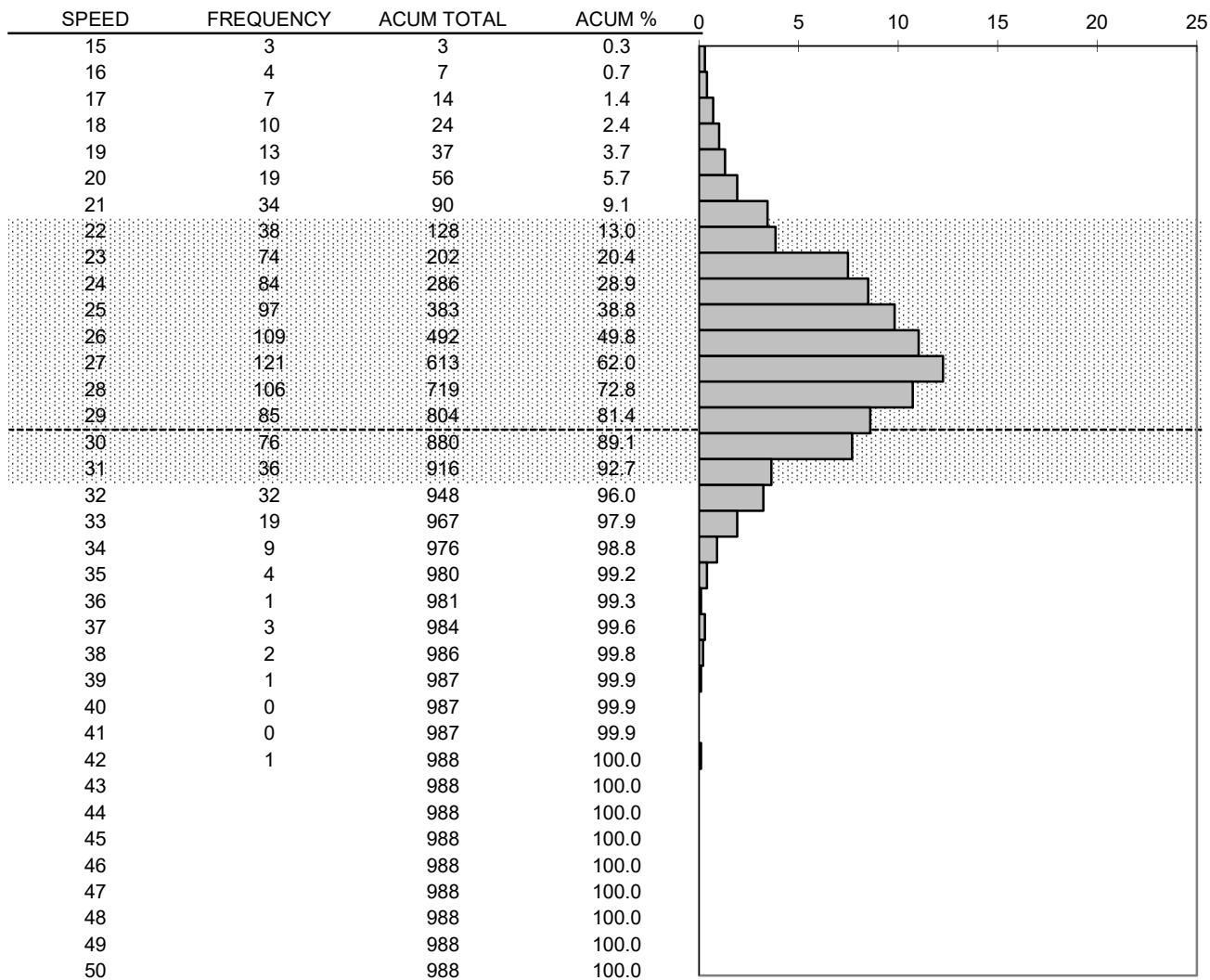
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekend

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: NB

LOCATION: Georgian south of Piedmont  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 26.4

50th PERCENTILE = 26.

85th PERCENTILE = 29.5

90th PERCENTILE = 30.3

95th PERCENTILE = 31.7

PACE = 22 - 31

VEHICLES IN PACE = 826

% IN PACE = 83.6

% BELOW PACE = 9.1

% ABOVE PACE = 7.3

SAMPLE VARIANCE = 13.4687814

STANDARD DEVIATION = 3.6699838

RANGE 1\*S = 76.11336

RANGE 2\*S = 95.44534

RANGE 3\*S = 99.59514

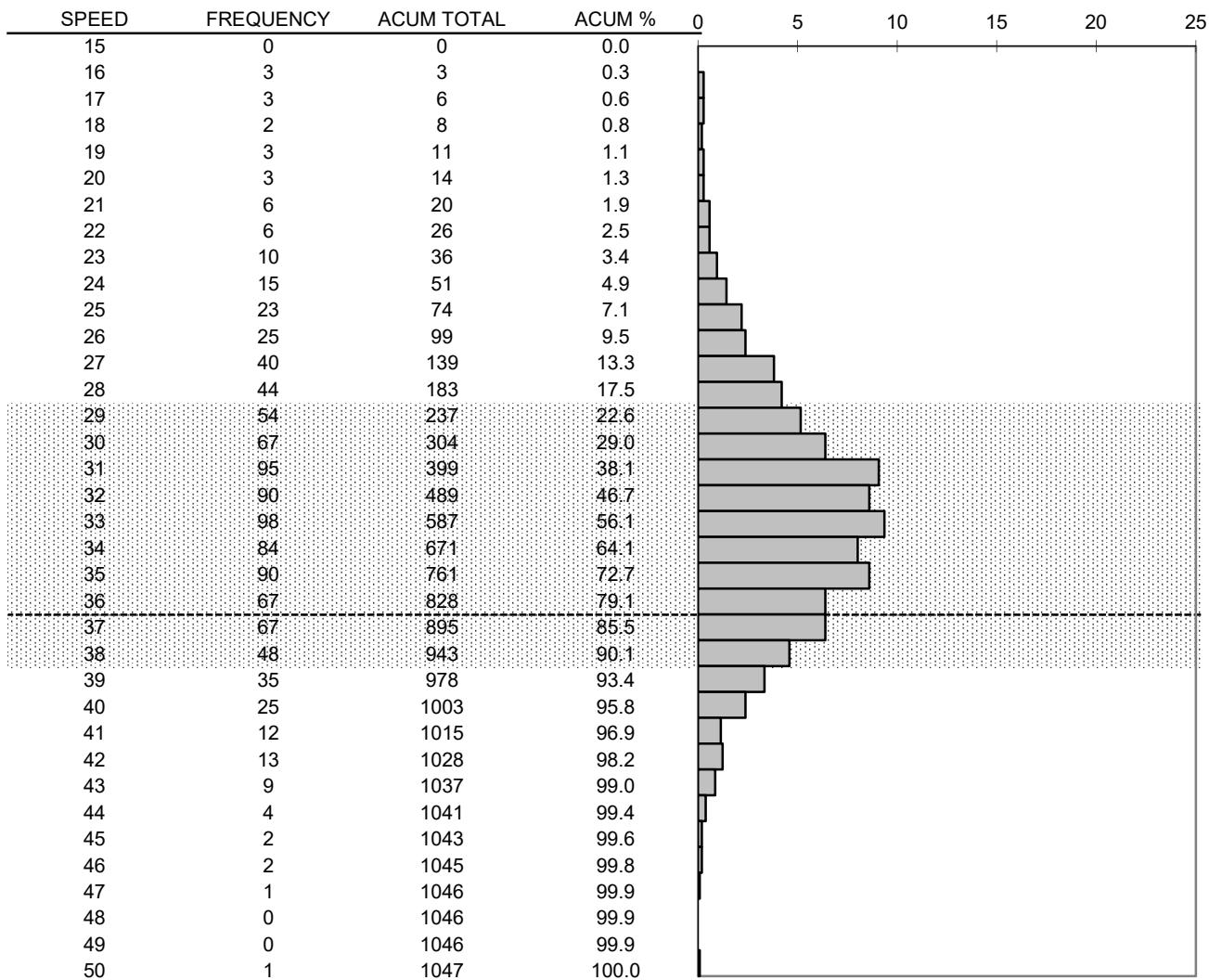
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekend

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: SB

LOCATION: Georgian south of Piedmont  
 TIME START:  
 TIME END:

**PERCENTAGE BREAKDOWN**



AVERAGE SPEED = 32.7

PACE = 29 - 38

SAMPLE VARIANCE = 23.1218249

50th PERCENTILE = 32.4

VEHICLES IN PACE = 760

STANDARD DEVIATION = 4.8085159

85th PERCENTILE = 36.9

% IN PACE = 72.6

RANGE 1\*S = 72.20631

90th PERCENTILE = 38.

% BELOW PACE = 17.5

RANGE 2\*S = 95.702

95th PERCENTILE = 39.7

% ABOVE PACE = 9.9

RANGE 3\*S = 99.33142

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

Start Time	10-Apr-17		11-Apr-17		12-Apr-17		13-Apr-17		14-Apr-17		Weekday Average		15-Apr-17		16-Apr-17	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	*	*	4	1	7	1	7	3	6	2	11	5	13	8
01:00	*	*	*	*	0	0	0	0	2	1	1	0	5	4	8	8
02:00	*	*	*	*	1	1	3	0	3	2	2	1	0	0	2	0
03:00	*	*	*	*	2	0	1	0	4	3	2	1	4	2	1	0
04:00	*	*	*	*	2	12	3	8	2	5	2	8	2	2	0	1
05:00	*	*	*	*	5	22	7	25	4	18	5	22	1	8	2	5
06:00	*	*	*	*	14	73	15	81	6	40	12	65	7	19	1	12
07:00	*	*	*	*	47	120	33	99	19	66	33	95	15	35	11	15
08:00	*	*	*	*	39	94	42	87	35	66	39	82	27	52	17	34
09:00	*	*	*	*	51	63	44	61	37	83	44	69	50	70	24	46
10:00	*	*	*	*	39	40	36	52	55	96	43	63	69	104	37	61
11:00	*	*	51	63	56	51	33	57	76	76	54	62	56	69	55	49
12:00 PM	*	*	55	50	68	68	53	65	69	83	61	66	89	84	78	40
01:00	*	*	54	44	43	42	58	48	69	64	56	50	66	67	55	50
02:00	*	*	79	47	81	66	95	62	78	79	83	64	73	63	45	52
03:00	*	*	80	79	89	81	73	78	93	55	84	73	75	62	57	65
04:00	*	*	115	76	105	79	121	66	94	69	109	72	72	70	83	76
05:00	*	*	104	82	118	79	102	77	96	85	105	81	60	70	58	67
06:00	*	*	111	67	92	69	89	78	80	80	93	74	59	53	53	61
07:00	*	*	72	36	73	45	84	65	71	45	75	48	69	48	49	44
08:00	*	*	76	31	60	27	63	41	53	30	63	32	49	41	33	39
09:00	*	*	26	17	25	14	46	25	38	24	34	20	32	34	18	12
10:00	*	*	13	8	28	15	34	17	36	25	28	16	43	24	8	8
11:00	*	*	5	3	12	3	25	6	26	12	17	6	20	14	5	5
Total Day	0	0	841	603	1054	1065	1067	1099	1053	1110	1051	1072	954	1000	713	758
AM Peak Vol.	-	-	11:00	11:00	11:00	07:00	09:00	07:00	11:00	10:00	11:00	07:00	10:00	10:00	11:00	10:00
PM Peak Vol.	-	-	16:00	17:00	17:00	15:00	16:00	15:00	17:00	17:00	16:00	17:00	12:00	12:00	16:00	16:00

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GePi041117  
 Station ID:  
 Georgian Drive  
 South of Piedmont Drive  
 Latitude: 0' 0.0000 Undefined

Start Time	17-Apr-17		18-Apr-17		19-Apr-17		20-Apr-17		21-Apr-17		Weekday Average		22-Apr-17		23-Apr-17	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	1	0	1	0	4	0	*	*	*	*	2	0	*	*	*	*
01:00	1	0	2	0	1	1	*	*	*	*	1	0	*	*	*	*
02:00	1	0	1	1	2	0	*	*	*	*	1	0	*	*	*	*
03:00	1	1	3	2	1	0	*	*	*	*	2	1	*	*	*	*
04:00	3	11	0	11	3	10	*	*	*	*	2	11	*	*	*	*
05:00	2	31	4	24	5	28	*	*	*	*	4	28	*	*	*	*
06:00	20	75	15	88	10	77	*	*	*	*	15	80	*	*	*	*
07:00	40	119	37	114	29	97	*	*	*	*	35	110	*	*	*	*
08:00	42	96	46	85	41	87	*	*	*	*	43	89	*	*	*	*
09:00	46	69	53	67	51	73	*	*	*	*	50	70	*	*	*	*
10:00	45	63	53	54	24	34	*	*	*	*	41	50	*	*	*	*
11:00	48	42	54	62	*	*	*	*	*	*	51	52	*	*	*	*
12:00 PM	59	59	62	56	*	*	*	*	*	*	60	58	*	*	*	*
01:00	49	62	43	48	*	*	*	*	*	*	46	55	*	*	*	*
02:00	80	59	83	54	*	*	*	*	*	*	82	56	*	*	*	*
03:00	91	81	82	66	*	*	*	*	*	*	86	74	*	*	*	*
04:00	97	71	98	62	*	*	*	*	*	*	98	66	*	*	*	*
05:00	124	70	119	69	*	*	*	*	*	*	122	70	*	*	*	*
06:00	97	55	92	83	*	*	*	*	*	*	94	69	*	*	*	*
07:00	76	52	74	40	*	*	*	*	*	*	75	46	*	*	*	*
08:00	64	32	68	33	*	*	*	*	*	*	66	32	*	*	*	*
09:00	32	19	39	9	*	*	*	*	*	*	36	14	*	*	*	*
10:00	10	4	20	14	*	*	*	*	*	*	15	9	*	*	*	*
11:00	7	3	15	7	*	*	*	*	*	*	11	5	*	*	*	*
Total Day	1036	1074	1064	1049	171	407	0	0	0	0	1038	1045	0	0	0	0
	2110	2113	578				0	0	0	0	2083		0	0	0	
AM Peak Vol.	11:00	07:00	11:00	07:00	09:00	07:00	-	-	-	-	11:00	07:00	-	-	-	-
	48	119	54	114	51	97	-	-	-	-	51	110	-	-	-	-
PM Peak Vol.	17:00	15:00	17:00	18:00	-	-	-	-	-	-	17:00	15:00	-	-	-	-
	124	81	119	83	-	-	-	-	-	-	122	74	-	-	-	-

Comb. Total	2110	3557	2697	2166	2163	4206	1954	1471
ADT	ADT 2,016	AADT 2,016						

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/11/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	1	1	18	28	3	0	0	0	0	0	0	0	0	51	21-30	46	
12 PM	0	4	15	23	13	0	0	0	0	0	0	0	0	55	21-30	38	
13:00	2	2	21	26	3	0	0	0	0	0	0	0	0	54	21-30	47	
14:00	1	5	29	41	3	0	0	0	0	0	0	0	0	79	21-30	70	
15:00	3	7	25	38	6	0	1	0	0	0	0	0	0	80	21-30	63	
16:00	0	2	49	51	13	0	0	0	0	0	0	0	0	115	21-30	100	
17:00	9	5	31	50	8	1	0	0	0	0	0	0	0	104	21-30	81	
18:00	0	8	42	53	8	0	0	0	0	0	0	0	0	111	21-30	95	
19:00	0	9	34	28	1	0	0	0	0	0	0	0	0	72	21-30	62	
20:00	2	7	32	34	1	0	0	0	0	0	0	0	0	76	21-30	66	
21:00	1	2	10	13	0	0	0	0	0	0	0	0	0	26	21-30	23	
22:00	1	0	6	6	0	0	0	0	0	0	0	0	0	13	21-30	12	
23:00	0	1	3	1	0	0	0	0	0	0	0	0	0	5	21-30	4	
Total	20	53	315	392	59	1	1	0	0	0	0	0	0	841			
Percent	2.4%	6.3%	37.5%	46.6%	7.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	11:00	11:00	11:00	11:00	11:00									11:00			
	1	1	18	28	3									51			
PM Peak Vol.	17:00	19:00	16:00	18:00	12:00	17:00	15:00							16:00			
	9	9	49	53	13	1	1							115			

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/12/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	14-23	2
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	19-28	1
04:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	20-29	2
05:00	1	1	0	2	1	0	0	0	0	0	0	0	0	0	5	26-35	3
06:00	0	1	7	1	5	0	0	0	0	0	0	0	0	0	14	17-26	8
07:00	5	6	20	14	2	0	0	0	0	0	0	0	0	0	47	21-30	34
08:00	0	5	20	13	1	0	0	0	0	0	0	0	0	0	39	21-30	33
09:00	4	5	21	17	4	0	0	0	0	0	0	0	0	0	51	21-30	38
10:00	4	9	15	11	0	0	0	0	0	0	0	0	0	0	39	20-29	26
11:00	5	12	16	20	3	0	0	0	0	0	0	0	0	0	56	21-30	36
12 PM	2	9	31	21	5	0	0	0	0	0	0	0	0	0	68	21-30	52
13:00	1	1	25	15	1	0	0	0	0	0	0	0	0	0	43	21-30	40
14:00	1	2	26	41	10	1	0	0	0	0	0	0	0	0	81	21-30	67
15:00	1	4	39	30	15	0	0	0	0	0	0	0	0	0	89	21-30	69
16:00	6	8	35	52	4	0	0	0	0	0	0	0	0	0	105	21-30	87
17:00	1	9	54	50	4	0	0	0	0	0	0	0	0	0	118	21-30	104
18:00	0	7	39	41	5	0	0	0	0	0	0	0	0	0	92	21-30	80
19:00	1	8	32	29	3	0	0	0	0	0	0	0	0	0	73	21-30	61
20:00	0	4	19	34	3	0	0	0	0	0	0	0	0	0	60	21-30	53
21:00	0	2	7	14	2	0	0	0	0	0	0	0	0	0	25	21-30	21
22:00	4	1	8	14	1	0	0	0	0	0	0	0	0	0	28	21-30	22
23:00	0	1	8	3	0	0	0	0	0	0	0	0	0	0	12	20-29	11
Total	36	96	423	428	70	1	0	0	0	0	0	0	0	0	1054		
Percent	3.4%	9.1%	40.1%	40.6%	6.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	07:00	11:00	09:00	11:00	06:00										11:00		
	5	12	21	20	5										56		
PM Peak Vol.	16:00	12:00	17:00	16:00	15:00	14:00									17:00		
	6	9	54	52	15	1									118		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/13/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999	7	21-30	7
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	21-30	3
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
04:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3	25-34	3
05:00	1	0	3	2	1	0	0	0	0	0	0	0	0	0	7	21-30	5
06:00	1	0	7	5	2	0	0	0	0	0	0	0	0	0	15	21-30	12
07:00	1	1	20	10	1	0	0	0	0	0	0	0	0	0	33	21-30	30
08:00	5	3	16	15	3	0	0	0	0	0	0	0	0	0	42	21-30	31
09:00	2	7	18	14	3	0	0	0	0	0	0	0	0	0	44	21-30	32
10:00	6	4	16	7	3	0	0	0	0	0	0	0	0	0	36	21-30	23
11:00	1	2	13	14	3	0	0	0	0	0	0	0	0	0	33	21-30	27
12 PM	2	5	18	24	4	0	0	0	0	0	0	0	0	0	53	21-30	42
13:00	4	3	24	24	2	1	0	0	0	0	0	0	0	0	58	21-30	48
14:00	4	4	30	46	10	1	0	0	0	0	0	0	0	0	95	21-30	76
15:00	0	2	23	37	11	0	0	0	0	0	0	0	0	0	73	21-30	60
16:00	3	4	44	52	18	0	0	0	0	0	0	0	0	0	121	21-30	96
17:00	6	1	30	55	9	1	0	0	0	0	0	0	0	0	102	21-30	85
18:00	0	6	39	38	6	0	0	0	0	0	0	0	0	0	89	21-30	77
19:00	4	5	48	20	7	0	0	0	0	0	0	0	0	0	84	21-30	68
20:00	1	3	31	25	3	0	0	0	0	0	0	0	0	0	63	21-30	56
21:00	3	2	21	18	1	1	0	0	0	0	0	0	0	0	46	21-30	39
22:00	1	3	14	16	0	0	0	0	0	0	0	0	0	0	34	21-30	30
23:00	0	2	12	6	4	1	0	0	0	0	0	0	0	0	25	21-30	18
Total	45	57	429	438	93	5	0	0	0	0	0	0	0	0	1067		
Percent	4.2%	5.3%	40.2%	41.0%	8.7%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	10:00	09:00	07:00	08:00	08:00										09:00		
	6	7	20	15	3										44		
PM Peak Vol.	17:00	18:00	19:00	17:00	16:00	13:00									16:00		
	6	6	48	55	18	1									121		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/14/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999	7	21-30	6
01:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	20-29	2
02:00	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3	20-29	3
03:00	0	0	2	1	0	1	0	0	0	0	0	0	0	0	4	19-28	3
04:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	24-33	2
05:00	0	1	1	2	0	0	0	0	0	0	0	0	0	0	4	19-28	3
06:00	1	0	3	1	1	0	0	0	0	0	0	0	0	0	6	21-30	4
07:00	0	0	9	8	2	0	0	0	0	0	0	0	0	0	19	21-30	17
08:00	1	2	13	15	4	0	0	0	0	0	0	0	0	0	35	21-30	28
09:00	0	3	15	15	3	1	0	0	0	0	0	0	0	0	37	21-30	30
10:00	0	6	17	25	6	1	0	0	0	0	0	0	0	0	55	21-30	42
11:00	1	5	29	34	7	0	0	0	0	0	0	0	0	0	76	21-30	63
12 PM	1	3	27	34	4	0	0	0	0	0	0	0	0	0	69	21-30	61
13:00	3	4	18	36	7	1	0	0	0	0	0	0	0	0	69	21-30	54
14:00	1	8	19	38	12	0	0	0	0	0	0	0	0	0	78	21-30	57
15:00	4	2	30	49	8	0	0	0	0	0	0	0	0	0	93	21-30	79
16:00	3	4	25	50	12	0	0	0	0	0	0	0	0	0	94	21-30	75
17:00	4	3	20	55	14	0	0	0	0	0	0	0	0	0	96	21-30	75
18:00	4	5	21	37	12	1	0	0	0	0	0	0	0	0	80	21-30	58
19:00	0	7	25	34	5	0	0	0	0	0	0	0	0	0	71	21-30	59
20:00	0	5	26	19	3	0	0	0	0	0	0	0	0	0	53	21-30	45
21:00	2	2	17	15	2	0	0	0	0	0	0	0	0	0	38	21-30	32
22:00	1	4	13	14	4	0	0	0	0	0	0	0	0	0	36	21-30	27
23:00	1	2	9	10	3	0	1	0	0	0	0	0	0	0	26	21-30	19
Total	27	66	343	500	111	5	1	0	0	0	0	0	0	0	1053		
Percent	2.6%	6.3%	32.6%	47.5%	10.5%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	06:00	10:00	11:00	11:00	11:00	03:00									11:00		
PM Peak Vol.	15:00	14:00	15:00	17:00	17:00	13:00	23:00								17:00		
				55	14	1									96		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/15/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
01:00	0	1	1	3	0	0	0	0	0	0	0	0	0	0	11	21-30	9
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	20-29	4
03:00	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	*	1
05:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
06:00	0	0	3	4	0	0	0	0	0	0	0	0	0	0	7	21-30	7
07:00	0	1	6	6	2	0	0	0	0	0	0	0	0	0	15	21-30	12
08:00	1	0	12	11	3	0	0	0	0	0	0	0	0	0	27	21-30	23
09:00	1	4	8	26	11	0	0	0	0	0	0	0	0	0	50	26-35	37
10:00	4	1	17	39	7	1	0	0	0	0	0	0	0	0	69	21-30	56
11:00	0	1	12	35	8	0	0	0	0	0	0	0	0	0	56	21-30	47
12 PM	5	3	26	48	7	0	0	0	0	0	0	0	0	0	89	21-30	74
13:00	3	2	26	33	2	0	0	0	0	0	0	0	0	0	66	21-30	59
14:00	1	1	27	38	6	0	0	0	0	0	0	0	0	0	73	21-30	65
15:00	2	3	19	42	6	3	0	0	0	0	0	0	0	0	75	21-30	61
16:00	2	2	21	35	12	0	0	0	0	0	0	0	0	0	72	21-30	56
17:00	0	3	12	37	8	0	0	0	0	0	0	0	0	0	60	21-30	49
18:00	1	2	19	32	3	2	0	0	0	0	0	0	0	0	59	21-30	51
19:00	0	7	29	28	5	0	0	0	0	0	0	0	0	0	69	21-30	57
20:00	0	2	21	22	4	0	0	0	0	0	0	0	0	0	49	21-30	43
21:00	0	1	16	14	1	0	0	0	0	0	0	0	0	0	32	21-30	30
22:00	1	1	18	22	1	0	0	0	0	0	0	0	0	0	43	21-30	40
23:00	0	1	9	8	2	0	0	0	0	0	0	0	0	0	20	21-30	17
Total	22	37	309	491	89	6	0	0	0	0	0	0	0	0	954		
Percent	2.3%	3.9%	32.4%	51.5%	9.3%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	10:00	09:00	10:00	10:00	09:00	10:00									10:00		
	4	4	17	39	11	1									69		
PM Peak Vol.	12:00	19:00	19:00	12:00	16:00	15:00									12:00		
	5	7	29	48	12	3									89		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Pace	Number in Pace	
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Speed	
04/16/17	1	1	8	1	2	0	0	0	0	0	0	0	0	0	13	20-29	9
01:00	0	0	3	5	0	0	0	0	0	0	0	0	0	0	8	21-30	8
02:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	20-29	2
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	*	1
06:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
07:00	1	3	0	6	1	0	0	0	0	0	0	0	0	0	11	24-33	7
08:00	0	0	6	10	0	1	0	0	0	0	0	0	0	0	17	21-30	16
09:00	2	2	10	10	0	0	0	0	0	0	0	0	0	0	24	21-30	20
10:00	0	7	13	16	1	0	0	0	0	0	0	0	0	0	37	21-30	29
11:00	2	8	23	21	1	0	0	0	0	0	0	0	0	0	55	21-30	44
12 PM	1	3	32	38	4	0	0	0	0	0	0	0	0	0	78	21-30	70
13:00	0	3	22	27	3	0	0	0	0	0	0	0	0	0	55	21-30	49
14:00	3	2	17	17	6	0	0	0	0	0	0	0	0	0	45	21-30	34
15:00	2	2	26	19	8	0	0	0	0	0	0	0	0	0	57	21-30	45
16:00	6	3	36	36	2	0	0	0	0	0	0	0	0	0	83	21-30	72
17:00	1	7	28	21	1	0	0	0	0	0	0	0	0	0	58	21-30	49
18:00	2	6	20	23	2	0	0	0	0	0	0	0	0	0	53	21-30	43
19:00	1	2	22	18	5	1	0	0	0	0	0	0	0	0	49	21-30	40
20:00	1	0	13	19	0	0	0	0	0	0	0	0	0	0	33	21-30	32
21:00	0	0	7	11	0	0	0	0	0	0	0	0	0	0	18	21-30	18
22:00	0	0	5	3	0	0	0	0	0	0	0	0	0	0	8	21-30	8
23:00	0	0	4	0	1	0	0	0	0	0	0	0	0	0	5	21-30	4
Total	24	50	296	303	38	2	0	0	0	0	0	0	0	0	713		
Percent	3.4%	7.0%	41.5%	42.5%	5.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	09:00	11:00	11:00	11:00	00:00	08:00									11:00		
	2	8	23	21	2	1									55		
PM Peak Vol.	16:00	17:00	16:00	12:00	15:00	19:00									16:00		
	6	7	36	38	8	1									83		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/17/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
01:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
04:00	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	19-28	3
05:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	19-28	2
06:00	1	1	11	7	0	0	0	0	0	0	0	0	0	0	20	21-30	18
07:00	0	2	12	21	4	1	0	0	0	0	0	0	0	0	40	21-30	33
08:00	0	4	16	20	2	0	0	0	0	0	0	0	0	0	42	21-30	36
09:00	1	0	19	22	4	0	0	0	0	0	0	0	0	0	46	21-30	41
10:00	2	6	16	15	6	0	0	0	0	0	0	0	0	0	45	21-30	31
11:00	0	3	12	27	6	0	0	0	0	0	0	0	0	0	48	21-30	39
12 PM	5	2	14	27	11	0	0	0	0	0	0	0	0	0	59	21-30	41
13:00	0	2	19	23	4	1	0	0	0	0	0	0	0	0	49	21-30	42
14:00	3	2	20	38	16	1	0	0	0	0	0	0	0	0	80	21-30	58
15:00	6	8	36	33	8	0	0	0	0	0	0	0	0	0	91	21-30	69
16:00	2	8	37	44	6	0	0	0	0	0	0	0	0	0	97	21-30	81
17:00	2	9	37	60	14	2	0	0	0	0	0	0	0	0	124	21-30	97
18:00	5	4	22	47	17	2	0	0	0	0	0	0	0	0	97	21-30	69
19:00	0	2	27	36	11	0	0	0	0	0	0	0	0	0	76	21-30	63
20:00	3	5	23	27	6	0	0	0	0	0	0	0	0	0	64	21-30	50
21:00	0	1	12	18	1	0	0	0	0	0	0	0	0	0	32	21-30	30
22:00	0	0	5	4	1	0	0	0	0	0	0	0	0	0	10	21-30	9
23:00	0	1	1	3	2	0	0	0	0	0	0	0	0	0	7	24-33	5
Total	30	60	343	477	119	7	0	0	0	0	0	0	0	0	1036		
Percent	2.9%	5.8%	33.1%	46.0%	11.5%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	10:00	10:00	09:00	11:00	10:00	07:00									11:00		
	2	6	19	27	6	1									48		
PM Peak Vol.	15:00	17:00	16:00	17:00	18:00	17:00									17:00		
	6	9	37	60	17	2									124		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/18/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
01:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
03:00	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3	19-28	2
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4	20-29	4
06:00	2	0	7	2	4	0	0	0	0	0	0	0	0	0	15	20-29	9
07:00	2	1	11	19	4	0	0	0	0	0	0	0	0	0	37	21-30	30
08:00	2	0	14	25	5	0	0	0	0	0	0	0	0	0	46	21-30	39
09:00	2	3	23	22	3	0	0	0	0	0	0	0	0	0	53	21-30	45
10:00	4	4	22	19	4	0	0	0	0	0	0	0	0	0	53	21-30	41
11:00	4	6	25	18	1	0	0	0	0	0	0	0	0	0	54	21-30	43
12 PM	4	9	22	22	5	0	0	0	0	0	0	0	0	0	62	21-30	44
13:00	4	7	17	14	1	0	0	0	0	0	0	0	0	0	43	21-30	31
14:00	5	11	31	31	5	0	0	0	0	0	0	0	0	0	83	21-30	62
15:00	1	7	31	34	9	0	0	0	0	0	0	0	0	0	82	21-30	65
16:00	2	6	43	43	4	0	0	0	0	0	0	0	0	0	98	21-30	86
17:00	11	5	38	53	12	0	0	0	0	0	0	0	0	0	119	21-30	91
18:00	7	11	39	29	6	0	0	0	0	0	0	0	0	0	92	21-30	68
19:00	1	2	26	41	3	1	0	0	0	0	0	0	0	0	74	21-30	67
20:00	1	6	29	29	3	0	0	0	0	0	0	0	0	0	68	21-30	58
21:00	0	1	15	21	2	0	0	0	0	0	0	0	0	0	39	21-30	36
22:00	1	0	10	8	1	0	0	0	0	0	0	0	0	0	20	21-30	18
23:00	3	1	6	5	0	0	0	0	0	0	0	0	0	0	15	21-30	11
Total	56	80	416	438	73	1	0	0	0	0	0	0	0	0	1064		
Percent	5.3%	7.5%	39.1%	41.2%	6.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	10:00	11:00	11:00	08:00	08:00										11:00		
	4	6	25	25	5										54		
PM Peak Vol.	17:00	14:00	16:00	17:00	17:00	19:00									17:00		
	11	11	43	53	12	1									119		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Pace Speed	Number in Pace	
04/19/17 00:00	0	0	3	1	0	0	0	0	0	0	0	0	0	0	4	19-28	4
01:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
02:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	14-23	2
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
04:00	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	21-30	3
05:00	1	1	1	2	0	0	0	0	0	0	0	0	0	0	5	19-28	3
06:00	1	3	4	1	1	0	0	0	0	0	0	0	0	0	10	16-25	7
07:00	0	3	13	12	1	0	0	0	0	0	0	0	0	0	29	21-30	25
08:00	3	11	16	10	1	0	0	0	0	0	0	0	0	0	41	16-25	27
09:00	3	5	27	13	3	0	0	0	0	0	0	0	0	0	51	21-30	40
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Total	8	24	66	43	6	0	0	0	0	0	0	0	0	0	147		
Percent	5.4%	16.3%	44.9%	29.3%	4.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
AM Peak Vol.	08:00	08:00	09:00	09:00	09:00										09:00		
PM Peak Vol.															51		
Total	268	523	2940	3510	658	28	2	0	0	0	0	0	0	0	0	7929	
Percent	3.4%	6.6%	37.1%	44.3%	8.3%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		

15th Percentile : 20 MPH

50th Percentile : 25 MPH

85th Percentile : 29 MPH

95th Percentile : 32 MPH

Stats	10 MPH Pace Speed :	21-30 MPH
	Number in Pace :	6450
	Percent in Pace :	81.3%
	Number of Vehicles > 55 MPH :	0
	Percent of Vehicles > 55 MPH :	0.0%
	Mean Speed(Average) :	25 MPH

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 10

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Pace	Number	
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Speed	in Pace
04/11/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	1	1	6	17	27	9	1	1	0	0	0	0	0	0	63	26-35	44
12 PM	1	0	5	14	22	6	1	0	1	0	0	0	0	0	50	26-35	36
13:00	0	0	0	12	22	9	1	0	0	0	0	0	0	0	44	26-35	34
14:00	0	1	2	13	23	5	3	0	0	0	0	0	0	0	47	26-35	36
15:00	0	0	2	17	42	13	5	0	0	0	0	0	0	0	79	26-35	59
16:00	0	0	5	21	33	12	5	0	0	0	0	0	0	0	76	26-35	54
17:00	6	2	7	24	32	7	4	0	0	0	0	0	0	0	82	26-35	56
18:00	0	0	5	19	26	14	2	1	0	0	0	0	0	0	67	26-35	45
19:00	0	0	6	10	18	2	0	0	0	0	0	0	0	0	36	26-35	28
20:00	1	2	2	13	6	7	0	0	0	0	0	0	0	0	31	26-35	19
21:00	1	0	1	6	3	5	1	0	0	0	0	0	0	0	17	25-34	9
22:00	0	0	0	3	2	2	1	0	0	0	0	0	0	0	8	26-35	5
23:00	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3	34-43	3
Total	10	6	41	169	256	93	25	2	1	0	0	0	0	0	603		
Percent	1.7%	1.0%	6.8%	28.0%	42.5%	15.4%	4.1%	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00						11:00		
	1	1	6	17	27	9	1	1							63		
PM Peak Vol.	17:00	17:00	17:00	17:00	15:00	18:00	15:00	18:00	15:00	18:00	12:00				17:00		
	6	2	7	24	42	14	5	1	1						82		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 11

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Pace	Number in Pace		
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Speed		
04/12/17	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	39-48	1	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
04:00	0	0	1	0	7	4	0	0	0	0	0	0	0	0	12	31-40	11	
05:00	0	0	2	7	6	6	1	0	0	0	0	0	0	0	22	26-35	13	
06:00	1	0	2	17	33	15	5	0	0	0	0	0	0	0	73	26-35	50	
07:00	1	0	3	42	39	30	4	1	0	0	0	0	0	0	0	120	26-35	81
08:00	5	1	12	28	33	15	0	0	0	0	0	0	0	0	94	26-35	61	
09:00	1	0	4	16	26	11	4	1	0	0	0	0	0	0	63	26-35	42	
10:00	0	0	4	16	15	5	0	0	0	0	0	0	0	0	40	26-35	31	
11:00	2	2	8	17	17	4	1	0	0	0	0	0	0	0	51	26-35	34	
12 PM	0	2	9	24	26	7	0	0	0	0	0	0	0	0	68	26-35	50	
13:00	2	1	3	9	20	6	1	0	0	0	0	0	0	0	42	26-35	29	
14:00	0	1	3	15	32	13	2	0	0	0	0	0	0	0	66	26-35	47	
15:00	3	0	2	19	35	17	4	1	0	0	0	0	0	0	81	26-35	54	
16:00	2	0	5	17	43	11	1	0	0	0	0	0	0	0	79	26-35	60	
17:00	2	0	3	22	29	19	4	0	0	0	0	0	0	0	79	26-35	51	
18:00	3	0	4	23	22	17	0	0	0	0	0	0	0	0	69	26-35	45	
19:00	1	0	6	18	11	8	1	0	0	0	0	0	0	0	45	26-35	29	
20:00	0	0	3	8	10	4	2	0	0	0	0	0	0	0	27	26-35	18	
21:00	0	0	0	4	6	3	1	0	0	0	0	0	0	0	14	26-35	10	
22:00	1	0	0	6	5	2	1	0	0	0	0	0	0	0	15	26-35	11	
23:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	24-33	3	
Total	24	7	74	311	416	197	32	4	0	0	0	0	0	0	1065			
Percent	2.3%	0.7%	6.9%	29.2%	39.1%	18.5%	3.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
AM Peak Vol.	08:00	11:00	08:00	07:00	07:00	07:00	06:00	00:00							07:00			
	5	2	12	42	39	30	5	1							120			
PM Peak Vol.	15:00	12:00	12:00	12:00	16:00	17:00	15:00	15:00							15:00			
	3	2	9	24	43	19	4	1							81			

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 12

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/13/17 00:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	1	2	2	2	1	0	0	0	0	0	0	0	8	31-40	4
05:00	0	1	1	5	10	6	2	0	0	0	0	0	0	0	25	29-38	16
06:00	1	0	3	11	35	22	7	2	0	0	0	0	0	0	81	31-40	57
07:00	1	1	5	21	43	21	6	1	0	0	0	0	0	0	99	31-40	64
08:00	3	0	3	15	40	23	3	0	0	0	0	0	0	0	87	31-40	63
09:00	5	1	8	11	23	11	2	0	0	0	0	0	0	0	61	26-35	34
10:00	2	3	6	15	19	5	2	0	0	0	0	0	0	0	52	26-35	34
11:00	1	1	3	13	27	11	1	0	0	0	0	0	0	0	57	26-35	40
12 PM	0	1	5	24	18	16	1	0	0	0	0	0	0	0	65	26-35	42
13:00	3	0	3	12	13	13	3	1	0	0	0	0	0	0	48	31-40	26
14:00	1	0	3	20	25	10	3	0	0	0	0	0	0	0	62	26-35	45
15:00	1	1	5	17	36	17	1	0	0	0	0	0	0	0	78	31-40	53
16:00	0	1	3	12	33	13	3	1	0	0	0	0	0	0	66	31-40	46
17:00	2	0	3	14	33	21	4	0	0	0	0	0	0	0	77	31-40	54
18:00	1	0	4	18	36	17	2	0	0	0	0	0	0	0	78	26-35	54
19:00	1	1	4	21	26	11	1	0	0	0	0	0	0	0	65	26-35	47
20:00	0	0	4	14	16	6	1	0	0	0	0	0	0	0	41	26-35	30
21:00	1	0	1	6	13	2	2	0	0	0	0	0	0	0	25	26-35	19
22:00	0	2	0	4	7	2	2	0	0	0	0	0	0	0	17	26-35	11
23:00	0	0	0	0	5	1	0	0	0	0	0	0	0	0	6	29-38	6
Total	23	13	65	256	460	230	47	5	0	0	0	0	0	0	1099		
Percent	2.1%	1.2%	5.9%	23.3%	41.9%	20.9%	4.3%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	09:00 5	10:00 3	09:00 8	07:00 21	07:00 43	08:00 23	06:00 7	06:00 2								07:00 99	
PM Peak Vol.	13:00 3	22:00 2	12:00 5	12:00 24	15:00 36	17:00 21	17:00 4	13:00 1								15:00 78	

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Pace	Number in Pace	
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Speed	
04/14/17	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3	25-34	3
01:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
02:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	29-38	2
03:00	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	29-38	2
04:00	0	0	1	0	2	2	0	0	0	0	0	0	0	0	5	30-39	4
05:00	0	0	2	6	7	2	1	0	0	0	0	0	0	0	18	26-35	13
06:00	0	0	0	9	21	7	3	0	0	0	0	0	0	0	40	26-35	30
07:00	0	1	2	15	25	19	4	0	0	0	0	0	0	0	66	31-40	44
08:00	0	0	4	15	29	16	2	0	0	0	0	0	0	0	66	29-38	45
09:00	1	3	2	25	32	16	4	0	0	0	0	0	0	0	83	26-35	57
10:00	0	0	10	18	42	20	6	0	0	0	0	0	0	0	96	31-40	62
11:00	4	0	7	13	30	20	2	0	0	0	0	0	0	0	76	31-40	50
12 PM	1	0	5	19	34	20	4	0	0	0	0	0	0	0	83	29-38	54
13:00	2	2	5	12	26	12	4	1	0	0	0	0	0	0	64	26-35	38
14:00	1	2	6	13	35	20	1	1	0	0	0	0	0	0	79	31-40	55
15:00	0	3	5	12	20	14	1	0	0	0	0	0	0	0	55	30-39	34
16:00	4	1	6	13	30	14	1	0	0	0	0	0	0	0	69	31-40	44
17:00	1	0	2	16	37	26	3	0	0	0	0	0	0	0	85	31-40	63
18:00	2	1	6	12	37	18	4	0	0	0	0	0	0	0	80	31-40	55
19:00	0	1	2	8	25	7	2	0	0	0	0	0	0	0	45	26-35	33
20:00	0	1	1	7	14	6	1	0	0	0	0	0	0	0	30	26-35	21
21:00	0	0	1	8	9	6	0	0	0	0	0	0	0	0	24	26-35	17
22:00	0	0	3	4	6	11	1	0	0	0	0	0	0	0	25	31-40	17
23:00	1	0	0	3	5	2	1	0	0	0	0	0	0	0	12	26-35	8
Total	17	15	70	229	471	260	46	2	0	0	0	0	0	0	1110		
Percent	1.5%	1.4%	6.3%	20.6%	42.4%	23.4%	4.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	11:00	09:00	10:00	09:00	10:00	10:00	10:00								10:00		
	4	3	10	25	42	20	6								96		
PM Peak Vol.	16:00	15:00	14:00	12:00	17:00	17:00	12:00	13:00							17:00		
	4	3	6	19	37	26	4	1							85		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 14

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/15/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999	5	26-35	3
01:00	0	0	0	2	0	2	0	0	0	0	0	0	0	0	4	20-29	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	29-38	2
04:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	19-28	1
05:00	0	0	1	3	3	1	0	0	0	0	0	0	0	0	8	26-35	6
06:00	0	0	1	2	8	8	0	0	0	0	0	0	0	0	19	31-40	16
07:00	0	0	5	10	15	4	1	0	0	0	0	0	0	0	35	26-35	25
08:00	0	2	3	7	26	12	2	0	0	0	0	0	0	0	52	31-40	38
09:00	1	0	5	12	29	20	3	0	0	0	0	0	0	0	70	31-40	49
10:00	2	1	2	23	53	19	4	0	0	0	0	0	0	0	104	26-35	76
11:00	1	0	3	20	30	13	1	1	0	0	0	0	0	0	69	26-35	50
12 PM	5	3	4	19	38	13	1	1	0	0	0	0	0	0	84	26-35	57
13:00	2	0	4	17	29	14	1	0	0	0	0	0	0	0	67	26-35	46
14:00	0	2	1	22	22	14	2	0	0	0	0	0	0	0	63	26-35	44
15:00	1	2	2	15	27	11	3	1	0	0	0	0	0	0	62	26-35	42
16:00	1	0	3	8	33	21	4	0	0	0	0	0	0	0	70	31-40	54
17:00	0	1	2	12	31	21	3	0	0	0	0	0	0	0	70	31-40	52
18:00	1	0	3	12	22	15	0	0	0	0	0	0	0	0	53	31-40	37
19:00	0	1	2	17	23	4	1	0	0	0	0	0	0	0	48	26-35	40
20:00	0	0	4	9	17	10	1	0	0	0	0	0	0	0	41	29-38	27
21:00	0	0	1	8	15	9	1	0	0	0	0	0	0	0	34	29-38	24
22:00	1	0	1	3	11	5	2	1	0	0	0	0	0	0	24	30-39	16
23:00	0	0	1	3	7	3	0	0	0	0	0	0	0	0	14	26-35	10
Total	15	13	48	227	441	222	30	4	0	0	0	0	0	0	1000		
Percent	1.5%	1.3%	4.8%	22.7%	44.1%	22.2%	3.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	10:00	08:00	07:00	10:00	10:00	09:00	10:00	11:00							10:00		
	2	2	5	23	53	20	4	1							104		
PM Peak Vol.	12:00	12:00	12:00	14:00	12:00	16:00	16:00	12:00							12:00		
	5	3	4	22	38	21	4	1							84		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 15

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/16/17	1	0	0	3	3	1	0	0	0	0	0	0	0	0	8	26-35	6
01:00	0	0	0	1	4	3	0	0	0	0	0	0	0	0	8	30-39	7
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
05:00	0	0	0	2	3	0	0	0	0	0	0	0	0	0	5	26-35	5
06:00	1	0	0	2	6	3	0	0	0	0	0	0	0	0	12	29-38	9
07:00	0	0	3	4	5	2	1	0	0	0	0	0	0	0	15	26-35	9
08:00	1	1	2	6	18	6	0	0	0	0	0	0	0	0	34	26-35	24
09:00	0	2	5	12	16	7	4	0	0	0	0	0	0	0	46	26-35	28
10:00	0	2	4	15	24	11	5	0	0	0	0	0	0	0	61	26-35	39
11:00	1	1	1	16	21	8	1	0	0	0	0	0	0	0	49	26-35	37
12 PM	2	0	2	11	17	7	1	0	0	0	0	0	0	0	40	26-35	28
13:00	2	2	8	17	13	5	1	1	0	1	0	0	0	0	50	26-35	30
14:00	3	1	3	13	21	10	1	0	0	0	0	0	0	0	52	26-35	34
15:00	2	0	6	11	32	13	1	0	0	0	0	0	0	0	65	31-40	45
16:00	0	0	5	27	35	9	0	0	0	0	0	0	0	0	76	26-35	62
17:00	0	1	7	19	31	7	1	1	0	0	0	0	0	0	67	26-35	50
18:00	1	1	2	12	30	11	4	0	0	0	0	0	0	0	61	26-35	42
19:00	1	0	3	10	22	6	1	1	0	0	0	0	0	0	44	26-35	32
20:00	0	0	1	13	18	6	1	0	0	0	0	0	0	0	39	26-35	31
21:00	1	0	0	1	6	4	0	0	0	0	0	0	0	0	12	31-40	10
22:00	0	0	0	1	3	4	0	0	0	0	0	0	0	0	8	31-40	7
23:00	0	0	0	0	4	1	0	0	0	0	0	0	0	0	5	29-38	5
Total	16	11	52	196	333	124	22	3	0	1	0	0	0	0	758		
Percent	2.1%	1.5%	6.9%	25.9%	43.9%	16.4%	2.9%	0.4%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	00:00	09:00	09:00	11:00	10:00	10:00	10:00								10:00		
	1	2	5	16	24	11	5								61		
PM Peak Vol.	14:00	13:00	13:00	16:00	16:00	15:00	18:00	13:00		13:00					16:00		
	3	2	8	27	35	13	4	1		1					76		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/17/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
04:00	0	0	2	2	2	4	1	0	0	0	0	0	0	0	11	30-39	6
05:00	0	1	2	11	11	5	1	0	0	0	0	0	0	0	31	26-35	22
06:00	1	0	3	16	27	22	5	1	0	0	0	0	0	0	75	31-40	49
07:00	0	1	3	31	51	28	4	1	0	0	0	0	0	0	119	26-35	82
08:00	0	1	2	25	47	20	1	0	0	0	0	0	0	0	96	26-35	72
09:00	2	0	5	14	28	17	3	0	0	0	0	0	0	0	69	31-40	45
10:00	0	1	3	13	27	18	1	0	0	0	0	0	0	0	63	31-40	45
11:00	1	1	0	13	12	13	2	0	0	0	0	0	0	0	42	31-40	25
12 PM	0	2	3	11	35	8	0	0	0	0	0	0	0	0	59	26-35	46
13:00	0	1	8	13	26	12	2	0	0	0	0	0	0	0	62	26-35	39
14:00	0	1	1	20	26	6	5	0	0	0	0	0	0	0	59	26-35	46
15:00	2	2	5	20	39	12	0	1	0	0	0	0	0	0	81	26-35	59
16:00	3	1	5	22	22	17	1	0	0	0	0	0	0	0	71	26-35	44
17:00	0	0	2	19	28	19	2	0	0	0	0	0	0	0	70	26-35	47
18:00	1	2	0	14	19	15	1	3	0	0	0	0	0	0	55	31-40	34
19:00	2	1	12	16	13	7	1	0	0	0	0	0	0	0	52	24-33	29
20:00	1	0	3	12	11	5	0	0	0	0	0	0	0	0	32	26-35	23
21:00	0	0	2	5	8	3	1	0	0	0	0	0	0	0	19	26-35	13
22:00	0	0	0	2	1	1	0	0	0	0	0	0	0	0	4	24-33	3
23:00	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	30-39	3
Total	13	15	61	280	434	234	31	6	0	0	0	0	0	0	1074		
Percent	1.2%	1.4%	5.7%	26.1%	40.4%	21.8%	2.9%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	09:00	05:00	09:00	07:00	07:00	07:00	06:00	06:00							07:00		
	2	1	5	31	51	28	5	1							119		
PM Peak Vol.	16:00	12:00	19:00	16:00	15:00	17:00	14:00	18:00							15:00		
	3	2	12	22	39	19	5	3							81		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 17

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/18/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	29-38	1
03:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	24-33	2
04:00	0	0	2	2	5	2	0	0	0	0	0	0	0	0	11	31-40	7
05:00	0	0	2	5	11	5	1	0	0	0	0	0	0	0	24	26-35	16
06:00	1	1	3	14	32	31	<b>6</b>	0	0	0	0	0	0	0	88	31-40	63
07:00	0	0	3	<b>20</b>	<b>54</b>	<b>33</b>	4	0	0	0	0	0	0	0	<b>114</b>	31-40	87
08:00	<b>2</b>	0	1	9	42	27	3	<b>1</b>	0	0	0	0	0	0	85	31-40	69
09:00	2	1	5	15	30	12	2	0	0	0	0	0	0	0	67	26-35	45
10:00	2	<b>2</b>	5	19	19	7	0	0	0	0	0	0	0	0	54	26-35	38
11:00	2	0	<b>13</b>	14	23	8	2	0	0	0	0	0	0	0	62	26-35	37
12 PM	3	<b>4</b>	7	19	20	3	0	0	0	0	0	0	0	0	56	26-35	39
13:00	1	0	8	21	11	6	1	0	0	0	0	0	0	0	48	26-35	32
14:00	5	1	4	20	16	8	0	0	0	0	0	0	0	0	54	26-35	36
15:00	1	2	4	<b>23</b>	21	12	<b>3</b>	0	0	0	0	0	0	0	66	26-35	44
16:00	0	1	6	19	23	12	1	0	0	0	0	0	0	0	62	26-35	42
17:00	4	1	6	23	21	<b>13</b>	1	0	0	0	0	0	0	0	69	26-35	44
18:00	<b>7</b>	4	<b>14</b>	22	<b>28</b>	7	1	0	0	0	0	0	0	0	<b>83</b>	26-35	50
19:00	0	2	3	15	16	4	0	0	0	0	0	0	0	0	40	26-35	31
20:00	1	1	3	20	6	2	0	0	0	0	0	0	0	0	33	26-35	26
21:00	0	0	1	2	5	1	0	0	0	0	0	0	0	0	9	26-35	7
22:00	0	0	1	3	7	2	1	0	0	0	0	0	0	0	14	26-35	10
23:00	1	0	0	2	4	0	0	0	0	0	0	0	0	0	7	26-35	6
Total	32	20	91	288	395	196	26	1	0	0	0	0	0	0	1049		
Percent	3.1%	1.9%	8.7%	27.5%	37.7%	18.7%	2.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	08:00	10:00	11:00	07:00	07:00	07:00	06:00	08:00							07:00		
	2	2	13	20	54	33	6	1							114		
PM Peak Vol.	18:00	12:00	18:00	15:00	18:00	17:00	15:00								18:00		
	7	4	14	23	28	13	3								83		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 18

Site Code: GePi041117

Station ID:

Georgian Drive

South of Piedmont Drive

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/19/17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
01:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	1	1	4	4	0	0	0	0	0	0	0	0	10	31-40	8
05:00	1	1	2	6	13	3	2	0	0	0	0	0	0	0	28	26-35	19
06:00	0	1	2	20	34	14	5	1	0	0	0	0	0	0	77	26-35	54
07:00	3	0	6	30	42	15	1	0	0	0	0	0	0	0	97	26-35	72
08:00	0	3	8	19	41	15	1	0	0	0	0	0	0	0	87	26-35	60
09:00	6	3	5	22	30	6	1	0	0	0	0	0	0	0	73	26-35	52
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	10	8	24	98	165	57	10	1	0	0	0	0	0	0	373		
Percent	2.7%	2.1%	6.4%	26.3%	44.2%	15.3%	2.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	09:00	08:00	08:00	07:00	07:00	07:00	06:00	06:00							07:00		
PM Peak Vol.	6	3	8	30	42	15	5	1							97		

Total	160	108	526	2054	3371	1613	269	28	1	1	0	0	0	0	0	8131	
Percent	2.0%	1.3%	6.5%	25.3%	41.5%	19.8%	3.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		

15th Percentile : 26 MPH

50th Percentile : 31 MPH

85th Percentile : 37 MPH

95th Percentile : 39 MPH

Stats 10 MPH Pace Speed : 26-35 MPH

Number in Pace : 5425

Percent in Pace : 66.7%

Number of Vehicles > 55 MPH : 1

Percent of Vehicles > 55 MPH : 0.0%

Mean Speed(Average) : 32 MPH

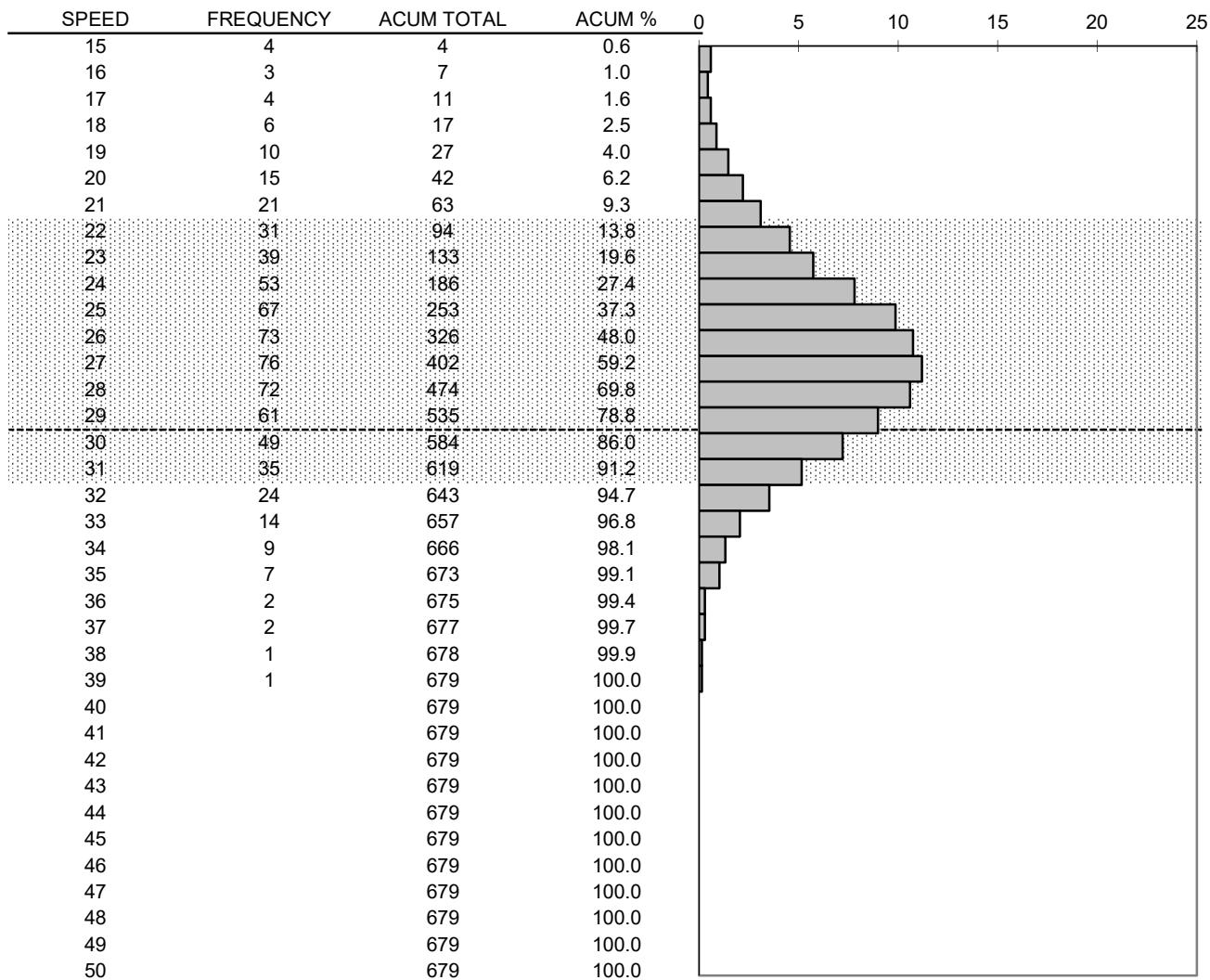
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekday

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: NB

LOCATION: Georgian north of Georgian Pl  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 26.6

PACE = 22 - 31

SAMPLE VARIANCE = 14.7186041

50th PERCENTILE = 26.2

VEHICLES IN PACE = 556

STANDARD DEVIATION = 3.8364833

85th PERCENTILE = 29.9

% IN PACE = 81.9

RANGE 1\*S = 72.16495

90th PERCENTILE = 30.8

% BELOW PACE = 9.3

RANGE 2\*S = 95.58174

95th PERCENTILE = 32.1

% ABOVE PACE = 8.8

RANGE 3\*S = 99.85272

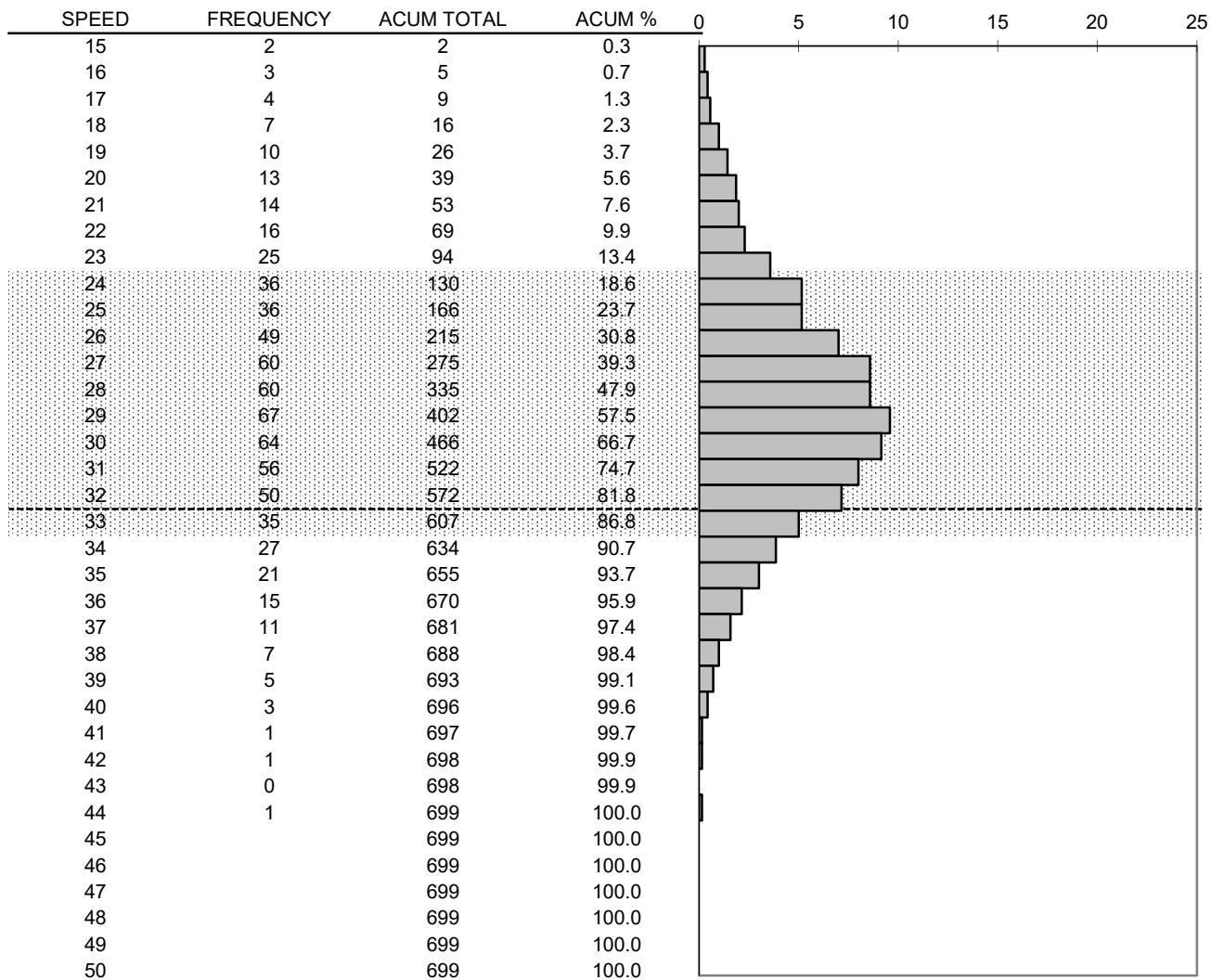
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekday

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: SB

LOCATION: Georgian north of Georgian Pl  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 28.5

50th PERCENTILE = 28.2

85th PERCENTILE = 32.6

90th PERCENTILE = 33.8

95th PERCENTILE = 35.6

PACE = 24 - 33

VEHICLES IN PACE = 513

% IN PACE = 73.4

% BELOW PACE = 13.4

% ABOVE PACE = 13.2

SAMPLE VARIANCE = 21.7107288

STANDARD DEVIATION = 4.6594773

RANGE 1\*S = 73.39056

RANGE 2\*S = 95.13591

RANGE 3\*S = 99.85693

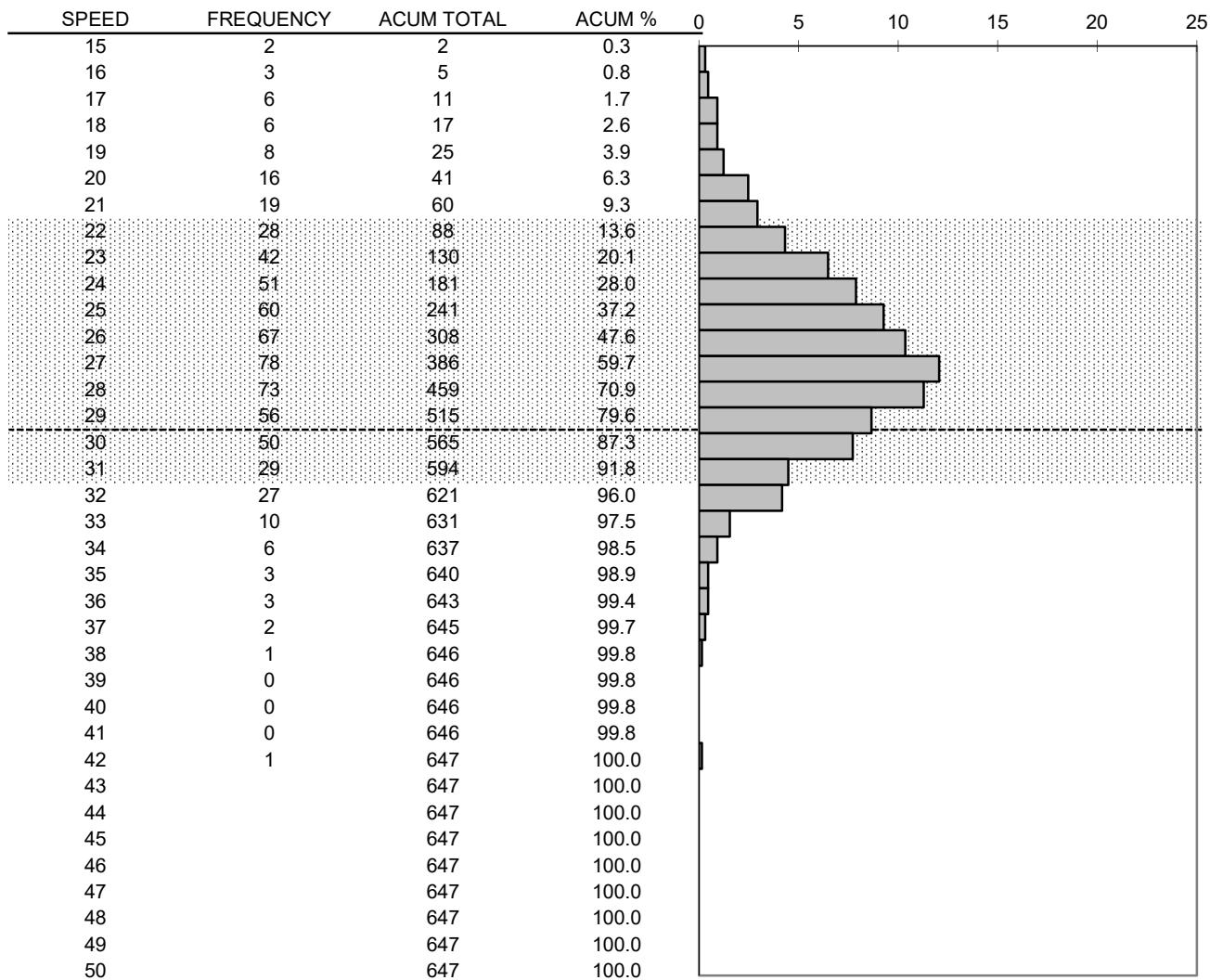
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekend

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: NB

LOCATION: Georgian north of Georgian Pl  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 26.5

PACE = 22 - 31

SAMPLE VARIANCE = 14.2627703

50th PERCENTILE = 26.2

VEHICLES IN PACE = 534

STANDARD DEVIATION = 3.7766083

85th PERCENTILE = 29.7

% IN PACE = 82.5

RANGE 1\*S = 73.72488

90th PERCENTILE = 30.6

% BELOW PACE = 9.3

RANGE 2\*S = 95.8269

95th PERCENTILE = 31.8

% ABOVE PACE = 8.2

RANGE 3\*S = 99.69088

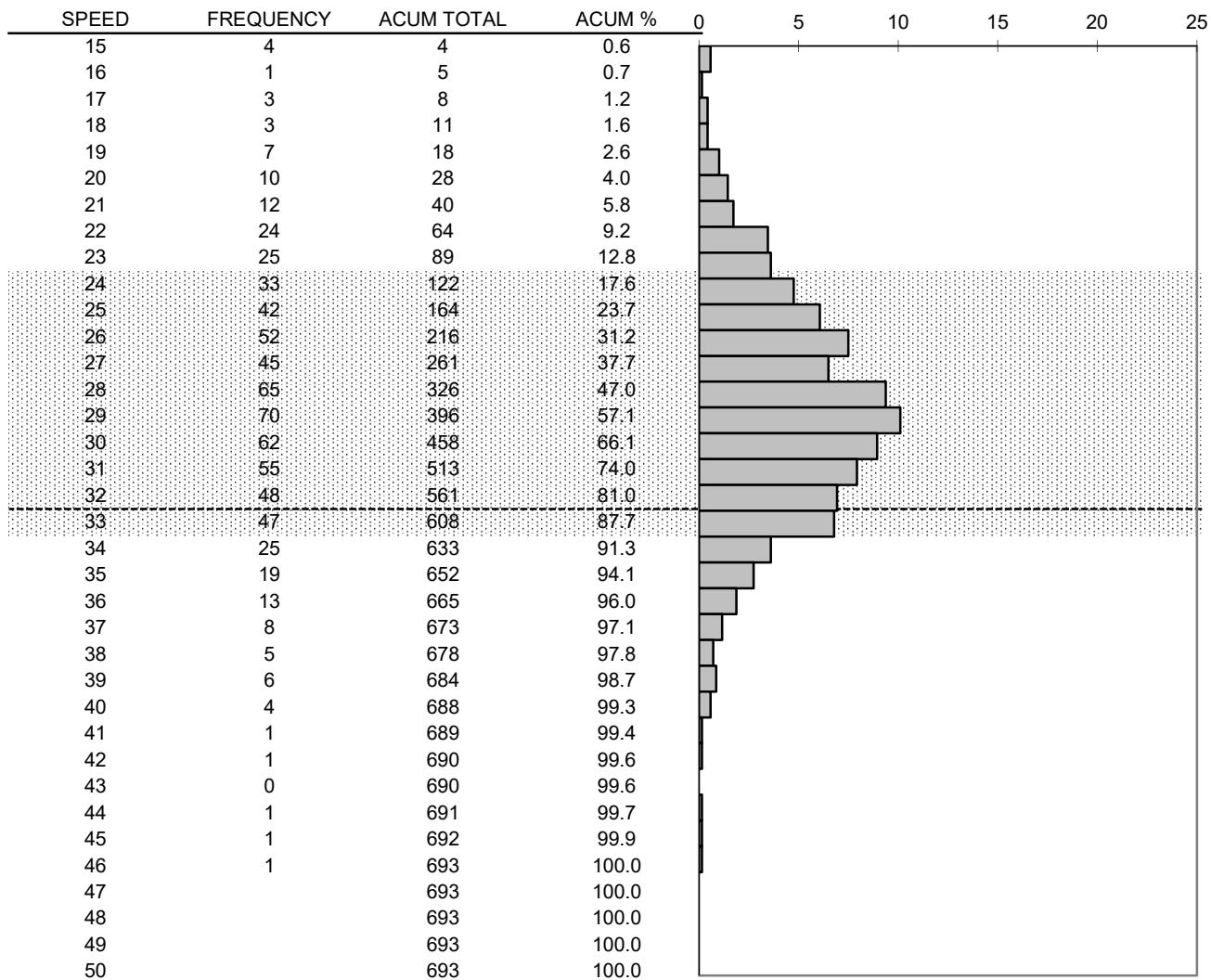
**SPEED STUDY**  
**CITY OF LEE'S SUMMIT**  
**PUBLIC WORKS - TRAFFIC ENGINEERING**

CITY: Lee's Summit  
 OBSERVER: MRG  
 DATE: Weekend

COUNTY: Jackson  
 SPEED LIMIT: 25  
 DIRECTION: SB

LOCATION: Georgian north of Georgian Pl  
 TIME START:  
 TIME END:

PERCENTAGE BREAKDOWN



AVERAGE SPEED = 28.7

50th PERCENTILE = 28.3

85th PERCENTILE = 32.6

90th PERCENTILE = 33.6

95th PERCENTILE = 35.5

PACE = 24 - 33

VEHICLES IN PACE = 519

% IN PACE = 74.9

% BELOW PACE = 12.8

% ABOVE PACE = 12.3

SAMPLE VARIANCE = 21.2827032

STANDARD DEVIATION = 4.613318

RANGE 1\*S = 74.89178

RANGE 2\*S = 95.5267

RANGE 3\*S = 99.5671

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

Start Time	10-Apr-17		11-Apr-17		12-Apr-17		13-Apr-17		14-Apr-17		Weekday Average		15-Apr-17		16-Apr-17	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	*	*	3	1	4	0	6	3	4	1	12	4	10	8
01:00	*	*	*	*	0	0	0	0	1	1	0	0	3	3	9	7
02:00	*	*	*	*	1	1	2	0	3	2	2	1	0	0	2	0
03:00	*	*	*	*	1	0	1	0	4	3	2	1	4	2	0	0
04:00	*	*	*	*	1	7	0	4	1	4	1	5	1	2	0	0
05:00	*	*	*	*	2	16	4	18	2	12	3	15	1	5	1	4
06:00	*	*	*	*	11	45	9	50	3	26	8	40	6	15	2	7
07:00	*	*	*	*	35	97	29	86	16	55	27	79	12	27	11	11
08:00	*	*	*	*	32	77	31	70	26	50	30	66	21	37	17	25
09:00	*	*	*	*	38	50	38	42	28	56	35	49	39	54	13	37
10:00	*	*	*	*	32	36	30	41	42	68	35	48	54	88	32	43
11:00	*	*	40	50	45	39	30	49	59	64	44	50	48	51	43	39
12:00 PM	*	*	42	38	56	46	36	52	53	74	47	52	68	65	57	34
01:00	*	*	45	36	33	33	55	40	46	46	45	39	44	55	42	32
02:00	*	*	67	40	63	50	65	48	53	69	62	52	60	46	47	39
03:00	*	*	62	59	70	65	50	54	76	45	64	56	55	42	46	55
04:00	*	*	91	52	78	59	102	55	74	50	86	54	56	57	58	55
05:00	*	*	89	63	84	66	74	72	69	63	79	66	47	53	45	60
06:00	*	*	80	64	77	54	73	55	59	55	72	57	47	45	42	48
07:00	*	*	54	37	56	41	67	60	64	36	60	44	57	39	33	38
08:00	*	*	63	18	49	19	44	32	37	28	48	24	32	35	23	32
09:00	*	*	20	16	24	12	40	20	27	15	28	16	27	31	17	11
10:00	*	*	9	6	17	11	28	16	26	24	20	14	32	23	8	8
11:00	*	*	5	4	9	3	21	6	20	11	14	6	20	12	4	4
Total Day	0	0	667	483	817	828	833	870	795	860	816	835	746	791	562	597
AM Peak Vol.	-	-	11:00	11:00	11:00	07:00	09:00	07:00	11:00	10:00	11:00	07:00	10:00	10:00	11:00	10:00
PM Peak Vol.	-	-	16:00	18:00	17:00	17:00	16:00	17:00	15:00	12:00	16:00	17:00	12:00	12:00	16:00	17:00

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

Start Time	17-Apr-17		18-Apr-17		19-Apr-17		20-Apr-17		21-Apr-17		Weekday Average		22-Apr-17		23-Apr-17	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	1	0	1	1	5	1	*	*	*	*	2	1	*	*	*	*
01:00	1	0	2	0	1	1	*	*	*	*	1	0	*	*	*	*
02:00	1	0	1	0	2	0	*	*	*	*	1	0	*	*	*	*
03:00	1	0	1	0	1	0	*	*	*	*	1	0	*	*	*	*
04:00	0	7	0	5	2	5	*	*	*	*	1	6	*	*	*	*
05:00	0	21	3	17	1	15	*	*	*	*	1	18	*	*	*	*
06:00	11	45	11	53	11	57	*	*	*	*	11	52	*	*	*	*
07:00	34	96	37	101	22	74	*	*	*	*	31	90	*	*	*	*
08:00	37	68	35	72	32	72	*	*	*	*	35	71	*	*	*	*
09:00	31	56	39	42	37	56	*	*	*	*	36	51	*	*	*	*
10:00	37	54	38	49	22	36	*	*	*	*	32	46	*	*	*	*
11:00	34	34	47	51	*	*	*	*	*	*	40	42	*	*	*	*
12:00 PM	45	50	50	44	*	*	*	*	*	*	48	47	*	*	*	*
01:00	39	48	34	39	*	*	*	*	*	*	36	44	*	*	*	*
02:00	65	40	65	45	*	*	*	*	*	*	65	42	*	*	*	*
03:00	62	58	60	47	*	*	*	*	*	*	61	52	*	*	*	*
04:00	76	56	76	49	*	*	*	*	*	*	76	52	*	*	*	*
05:00	91	56	99	58	*	*	*	*	*	*	95	57	*	*	*	*
06:00	67	45	66	70	*	*	*	*	*	*	66	58	*	*	*	*
07:00	63	41	64	30	*	*	*	*	*	*	64	36	*	*	*	*
08:00	49	22	58	26	*	*	*	*	*	*	54	24	*	*	*	*
09:00	29	16	32	10	*	*	*	*	*	*	30	13	*	*	*	*
10:00	10	3	17	13	*	*	*	*	*	*	14	8	*	*	*	*
11:00	5	2	9	4	*	*	*	*	*	*	7	3	*	*	*	*
Total Day	789	818	845	826	136	317	0	0	0	0	808	813	0	0	0	0
AM Peak Vol.	08:00	07:00	11:00	07:00	09:00	07:00	-	-	-	-	11:00	07:00	-	-	-	-
PM Peak Vol.	17:00	15:00	17:00	18:00	-	-	-	-	-	-	17:00	18:00	-	-	-	-

Comb. Total	1607	2821	2098	1703	1655	3272	1537	1159
ADT	ADT 1,575	AADT 1,575						

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

NB

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/11/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	0	<b>3</b>	<b>21</b>	<b>15</b>	<b>1</b>	0	0	0	0	0	0	0	0	<b>40</b>	21-30	36	
12 PM	0	3	9	24	6	0	0	0	0	0	0	0	0	0	42	21-30	33
13:00	1	1	14	27	2	0	0	0	0	0	0	0	0	0	45	21-30	41
14:00	<b>6</b>	<b>6</b>	19	30	6	0	0	0	0	0	0	0	0	0	67	21-30	49
15:00	2	3	19	26	11	<b>1</b>	0	0	0	0	0	0	0	0	62	21-30	45
16:00	3	1	<b>29</b>	42	<b>16</b>	0	0	0	0	0	0	0	0	<b>91</b>	21-30	71	
17:00	6	3	22	<b>50</b>	7	1	0	0	0	0	0	0	0	0	89	21-30	72
18:00	1	5	29	36	9	0	0	0	0	0	0	0	0	0	80	21-30	65
19:00	0	3	25	24	2	0	0	0	0	0	0	0	0	0	54	21-30	49
20:00	1	3	21	34	4	0	0	0	0	0	0	0	0	0	63	21-30	55
21:00	1	3	5	9	2	0	0	0	0	0	0	0	0	0	20	21-30	14
22:00	0	0	6	2	1	0	0	0	0	0	0	0	0	0	9	21-30	8
23:00	0	0	1	3	1	0	0	0	0	0	0	0	0	0	5	26-35	4
Total	21	34	220	322	68	2	0	0	0	0	0	0	0	0	667		
Percent	3.1%	5.1%	33.0%	48.3%	10.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.		11:00	11:00	11:00	11:00										11:00		
		3	21	15	1										40		
PM Peak Vol.	14:00	14:00	16:00	17:00	16:00	15:00									16:00		
	6	6	29	50	16	1									91		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/12/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999	3	20-29	3
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
05:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	9-18	1
06:00	0	0	8	0	3	0	0	0	0	0	0	0	0	0	11	16-25	8
07:00	0	3	17	15	0	0	0	0	0	0	0	0	0	0	35	21-30	32
08:00	4	2	14	12	0	0	0	0	0	0	0	0	0	0	32	21-30	26
09:00	0	3	13	18	4	0	0	0	0	0	0	0	0	0	38	21-30	31
10:00	2	4	12	13	1	0	0	0	0	0	0	0	0	0	32	21-30	25
11:00	0	6	19	16	4	0	0	0	0	0	0	0	0	0	45	21-30	35
12 PM	5	0	19	26	6	0	0	0	0	0	0	0	0	0	56	21-30	45
13:00	1	0	9	20	3	0	0	0	0	0	0	0	0	0	33	21-30	29
14:00	1	0	15	36	9	2	0	0	0	0	0	0	0	0	63	21-30	51
15:00	3	5	19	26	16	1	0	0	0	0	0	0	0	0	70	21-30	45
16:00	3	4	22	41	8	0	0	0	0	0	0	0	0	0	78	21-30	63
17:00	0	6	29	46	2	1	0	0	0	0	0	0	0	0	84	21-30	75
18:00	1	4	15	47	9	1	0	0	0	0	0	0	0	0	77	21-30	62
19:00	1	3	16	30	6	0	0	0	0	0	0	0	0	0	56	21-30	46
20:00	1	1	9	31	7	0	0	0	0	0	0	0	0	0	49	21-30	40
21:00	0	5	6	9	4	0	0	0	0	0	0	0	0	0	24	21-30	15
22:00	0	0	1	9	6	1	0	0	0	0	0	0	0	0	17	26-35	15
23:00	0	0	5	4	0	0	0	0	0	0	0	0	0	0	9	21-30	9
Total	22	47	249	404	89	6	0	0	0	0	0	0	0	0	817		
Percent	2.7%	5.8%	30.5%	49.4%	10.9%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	08:00	11:00	11:00	09:00	09:00										11:00		
	4	6	19	18	4										45		
PM Peak Vol.	12:00	17:00	17:00	18:00	15:00	14:00									17:00		
	5	6	29	47	16	2									84		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/13/17 00:00	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4	21-30	4
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	24-33	2
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4	20-29	4
06:00	0	0	1	7	1	0	0	0	0	0	0	0	0	0	9	22-31	8
07:00	<b>2</b>	0	8	15	3	<b>1</b>	0	0	0	0	0	0	0	0	29	21-30	23
08:00	2	1	5	17	<b>6</b>	0	0	0	0	0	0	0	0	0	31	26-35	23
09:00	2	<b>3</b>	<b>13</b>	<b>19</b>	1	0	0	0	0	0	0	0	0	0	<b>38</b>	21-30	32
10:00	2	2	11	13	1	1	0	0	0	0	0	0	0	0	30	21-30	24
11:00	0	2	7	18	3	0	0	0	0	0	0	0	0	0	30	21-30	25
12 PM	0	2	8	21	5	0	0	0	0	0	0	0	0	0	36	21-30	29
13:00	2	<b>3</b>	16	28	5	1	0	0	0	0	0	0	0	0	55	21-30	44
14:00	1	3	8	37	15	1	0	0	0	0	0	0	0	0	65	26-35	52
15:00	0	0	11	25	14	0	0	0	0	0	0	0	0	0	50	26-35	39
16:00	<b>4</b>	3	20	<b>50</b>	<b>24</b>	1	0	0	0	0	0	0	0	0	<b>102</b>	26-35	74
17:00	0	1	16	40	14	<b>3</b>	0	0	0	0	0	0	0	0	74	21-30	56
18:00	0	2	16	41	12	2	0	0	0	0	0	0	0	0	73	21-30	57
19:00	1	2	<b>27</b>	28	8	1	0	0	0	0	0	0	0	0	67	21-30	55
20:00	1	3	24	13	3	0	0	0	0	0	0	0	0	0	44	21-30	37
21:00	0	1	17	17	3	2	0	0	0	0	0	0	0	0	40	21-30	34
22:00	4	2	11	11	0	0	0	0	0	0	0	0	0	0	28	21-30	22
23:00	1	0	7	7	5	1	0	0	0	0	0	0	0	0	21	21-30	14
Total	22	30	228	415	124	14	0	0	0	0	0	0	0	0	833		
Percent	2.6%	3.6%	27.4%	49.8%	14.9%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	07:00	09:00	09:00	09:00	08:00	07:00									09:00		
	2	3	13	19	6	1									38		
PM Peak Vol.	16:00	13:00	19:00	16:00	16:00	17:00									16:00		
	4	3	27	50	24	3									102		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/14/17 00:00	0	0	1	4	1	0	0	0	0	0	0	0	0	0	6	23-32	5
01:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
02:00	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	15-24	2
03:00	0	0	0	3	0	1	0	0	0	0	0	0	0	0	4	21-30	3
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
05:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	15-24	2
06:00	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3	19-28	2
07:00	0	1	5	6	4	0	0	0	0	0	0	0	0	0	16	21-30	11
08:00	1	0	8	11	6	0	0	0	0	0	0	0	0	0	26	21-30	19
09:00	2	2	9	12	2	1	0	0	0	0	0	0	0	0	28	21-30	21
10:00	5	0	14	16	7	0	0	0	0	0	0	0	0	0	42	21-30	30
11:00	1	3	17	31	7	0	0	0	0	0	0	0	0	0	59	21-30	48
12 PM	3	2	16	26	5	1	0	0	0	0	0	0	0	0	53	21-30	42
13:00	0	0	9	25	11	1	0	0	0	0	0	0	0	0	46	25-34	36
14:00	1	1	10	26	14	1	0	0	0	0	0	0	0	0	53	26-35	40
15:00	4	8	29	30	4	1	0	0	0	0	0	0	0	0	76	21-30	59
16:00	2	4	11	38	17	2	0	0	0	0	0	0	0	0	74	26-35	55
17:00	0	2	11	24	31	1	0	0	0	0	0	0	0	0	69	26-35	55
18:00	1	3	13	33	8	1	0	0	0	0	0	0	0	0	59	21-30	46
19:00	2	2	20	33	7	0	0	0	0	0	0	0	0	0	64	21-30	53
20:00	1	1	10	19	6	0	0	0	0	0	0	0	0	0	37	21-30	29
21:00	2	5	8	12	0	0	0	0	0	0	0	0	0	0	27	21-30	20
22:00	1	1	11	13	0	0	0	0	0	0	0	0	0	0	26	21-30	24
23:00	0	0	10	7	3	0	0	0	0	0	0	0	0	0	20	21-30	17
Total	26	36	216	372	135	10	0	0	0	0	0	0	0	0	795		
Percent	3.3%	4.5%	27.2%	46.8%	17.0%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	10:00	11:00	11:00	11:00	10:00	03:00									11:00		
	5	3	17	31	7	1									59		
PM Peak Vol.	15:00	15:00	15:00	16:00	17:00	16:00									15:00		
	4	8	29	38	31	2									76		

**City of Lee's Summit**

220 SE Green St  
Lee's Summit, MO 64063

## **Neighborhood Traffic Safety Program**

Site Code: GeGe041117N

Station ID:

## Georgian Drive

## South of Georgian Place

Latitude: 0° 0.0000 Undefined

NB

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/16/17 00:00	1	2	5	1	2	0	0	0	0	0	0	0	0	0	10	16-25	7
01:00	1	1	5	2	0	0	0	0	0	0	0	0	0	0	9	21-30	7
02:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	19-28	2
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
06:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	14-23	2
07:00	1	3	2	4	1	0	0	0	0	0	0	0	0	0	11	21-30	6
08:00	0	2	5	9	0	1	0	0	0	0	0	0	0	0	17	21-30	14
09:00	0	2	2	7	2	0	0	0	0	0	0	0	0	0	13	21-30	9
10:00	0	1	16	14	1	0	0	0	0	0	0	0	0	0	32	21-30	30
11:00	0	2	17	16	8	0	0	0	0	0	0	0	0	0	43	21-30	33
12 PM	1	3	18	29	5	1	0	0	0	0	0	0	0	0	57	21-30	47
13:00	2	3	13	19	5	0	0	0	0	0	0	0	0	0	42	21-30	32
14:00	1	6	12	21	5	2	0	0	0	0	0	0	0	0	47	21-30	33
15:00	1	1	13	26	5	0	0	0	0	0	0	0	0	0	46	21-30	39
16:00	2	4	19	30	3	0	0	0	0	0	0	0	0	0	58	21-30	49
17:00	0	2	20	20	2	1	0	0	0	0	0	0	0	0	45	21-30	40
18:00	0	0	14	24	4	0	0	0	0	0	0	0	0	0	42	21-30	38
19:00	0	0	15	15	3	0	0	0	0	0	0	0	0	0	33	21-30	30
20:00	0	2	8	11	2	0	0	0	0	0	0	0	0	0	23	21-30	19
21:00	0	1	5	11	0	0	0	0	0	0	0	0	0	0	17	21-30	16
22:00	0	1	3	4	0	0	0	0	0	0	0	0	0	0	8	21-30	7
23:00	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4	19-28	3
Total	9	37	196	266	49	5	0	0	0	0	0	0	0	0	562		
Percent	1.6%	6.6%	34.9%	47.3%	8.7%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	01:00	07:00	11:00	11:00	11:00	08:00									11:00		
PM Peak Vol.	13:00	14:00	17:00	16:00	12:00	14:00									16:00		
	2	6	20	30	5	2									58		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/17/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
06:00	0	0	6	5	0	0	0	0	0	0	0	0	0	0	11	21-30	11
07:00	1	5	11	15	1	1	0	0	0	0	0	0	0	0	34	21-30	26
08:00	1	3	16	15	2	0	0	0	0	0	0	0	0	0	37	21-30	31
09:00	0	1	10	14	5	1	0	0	0	0	0	0	0	0	31	21-30	24
10:00	0	2	14	14	7	0	0	0	0	0	0	0	0	0	37	21-30	28
11:00	0	4	8	19	3	0	0	0	0	0	0	0	0	0	34	21-30	27
12 PM	2	4	14	17	8	0	0	0	0	0	0	0	0	0	45	21-30	31
13:00	3	0	17	14	5	0	0	0	0	0	0	0	0	0	39	21-30	31
14:00	2	3	23	23	13	1	0	0	0	0	0	0	0	0	65	21-30	46
15:00	1	3	16	31	10	1	0	0	0	0	0	0	0	0	62	21-30	47
16:00	2	6	17	41	10	0	0	0	0	0	0	0	0	0	76	21-30	58
17:00	3	5	27	44	12	0	0	0	0	0	0	0	0	0	91	21-30	71
18:00	1	3	14	38	11	0	0	0	0	0	0	0	0	0	67	21-30	52
19:00	2	2	18	33	8	0	0	0	0	0	0	0	0	0	63	21-30	51
20:00	0	1	18	22	8	0	0	0	0	0	0	0	0	0	49	21-30	40
21:00	0	0	7	19	3	0	0	0	0	0	0	0	0	0	29	21-30	26
22:00	0	0	2	5	2	1	0	0	0	0	0	0	0	0	10	26-35	7
23:00	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5	26-35	3
Total	18	43	241	373	109	5	0	0	0	0	0	0	0	0	789		
Percent	2.3%	5.4%	30.5%	47.3%	13.8%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	07:00 1	07:00 5	08:00 16	08:00 19	11:00 7	10:00 1	07:00									08:00 37	
PM Peak Vol.	13:00 3	16:00 6	17:00 27	17:00 44	14:00 13	14:00 1										17:00 91	

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/18/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
01:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	19-28	1
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	19-28	3
06:00	0	0	3	7	1	0	0	0	0	0	0	0	0	0	11	21-30	10
07:00	2	1	7	14	13	0	0	0	0	0	0	0	0	0	37	26-35	27
08:00	2	1	12	17	3	0	0	0	0	0	0	0	0	0	35	21-30	29
09:00	5	7	14	11	2	0	0	0	0	0	0	0	0	0	39	21-30	25
10:00	3	6	10	17	2	0	0	0	0	0	0	0	0	0	38	21-30	27
11:00	4	5	18	19	1	0	0	0	0	0	0	0	0	0	47	21-30	37
12 PM	2	8	23	15	2	0	0	0	0	0	0	0	0	0	50	21-30	38
13:00	3	7	13	10	1	0	0	0	0	0	0	0	0	0	34	21-30	23
14:00	3	6	30	21	5	0	0	0	0	0	0	0	0	0	65	21-30	51
15:00	3	8	20	28	1	0	0	0	0	0	0	0	0	0	60	21-30	48
16:00	0	5	26	39	6	0	0	0	0	0	0	0	0	0	76	21-30	65
17:00	0	3	25	50	19	2	0	0	0	0	0	0	0	0	99	21-30	75
18:00	4	6	26	26	4	0	0	0	0	0	0	0	0	0	66	21-30	52
19:00	4	3	10	32	14	1	0	0	0	0	0	0	0	0	64	26-35	46
20:00	0	1	19	28	10	0	0	0	0	0	0	0	0	0	58	21-30	47
21:00	1	0	10	19	2	0	0	0	0	0	0	0	0	0	32	21-30	29
22:00	1	0	5	9	2	0	0	0	0	0	0	0	0	0	17	21-30	14
23:00	0	1	5	3	0	0	0	0	0	0	0	0	0	0	9	20-29	8
Total	37	68	281	367	89	3	0	0	0	0	0	0	0	0	845		
Percent	4.4%	8.0%	33.3%	43.4%	10.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	09:00 5	09:00 7	11:00 18	11:00 19	07:00 13										11:00 47		
PM Peak Vol.	18:00 4	12:00 8	14:00 30	17:00 50	17:00 19	17:00 2									17:00 99		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117N  
 Station ID:  
 Georgian Drive  
 South of Georgian Place  
 Latitude: 0' 0.0000 Undefined

NB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Pace Speed	Number in Pace	
04/19/17 01:00	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	5	
01:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	21-30	5	
02:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	9-18	1	
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	14-23	1	
04:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	24-33	2	
05:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9-18	1	
06:00	1	2	5	3	0	0	0	0	0	0	0	0	0	0	11	19-28	8
07:00	0	1	5	9	7	0	0	0	0	0	0	0	0	0	22	25-34	16
08:00	2	2	13	13	2	0	0	0	0	0	0	0	0	0	32	21-30	26
09:00	1	4	8	20	4	0	0	0	0	0	0	0	0	0	37	21-30	28
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Total	4	11	32	53	14	0	0	0	0	0	0	0	0	0	114		
Percent	3.5%	9.6%	28.1%	46.5%	12.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
AM Peak Vol.	08:00	09:00	08:00	09:00	07:00										09:00		
PM Peak Vol.	2	4	13	20	7										37		

Total	179	345	1864	2951	777	51	1	0	0	0	0	0	0	0	0	6168
Percent	2.9%	5.6%	30.2%	47.8%	12.6%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

15th Percentile : 21 MPH  
 50th Percentile : 26 MPH  
 85th Percentile : 29 MPH  
 95th Percentile : 33 MPH

Stats	10 MPH Pace Speed :	21-30 MPH
	Number in Pace :	4815
	Percent in Pace :	78.1%
	Number of Vehicles > 55 MPH :	0
	Percent of Vehicles > 55 MPH :	0.0%
	Mean Speed(Average) :	26 MPH

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117N  
 Station ID:  
 Georgian Drive  
 South of Georgian Place  
 Latitude: 0' 0.0000 Undefined

SB

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/11/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	1	8	13	17	9	2	0	0	0	0	0	0	0	50	21-30	30	
12 PM	0	1	11	20	5	1	0	0	0	0	0	0	0	38	21-30	31	
13:00	1	2	8	15	6	3	1	0	0	0	0	0	0	36	21-30	23	
14:00	2	1	9	13	13	2	0	0	0	0	0	0	0	40	26-35	26	
15:00	1	3	7	32	14	2	0	0	0	0	0	0	0	59	26-35	46	
16:00	0	0	13	22	12	5	0	0	0	0	0	0	0	52	21-30	35	
17:00	2	4	18	24	13	2	0	0	0	0	0	0	0	63	21-30	42	
18:00	3	1	21	27	10	1	1	0	0	0	0	0	0	64	21-30	48	
19:00	1	4	12	17	3	0	0	0	0	0	0	0	0	37	21-30	29	
20:00	0	2	5	7	4	0	0	0	0	0	0	0	0	18	21-30	12	
21:00	0	2	2	7	4	1	0	0	0	0	0	0	0	16	26-35	11	
22:00	1	0	1	3	1	0	0	0	0	0	0	0	0	6	26-35	4	
23:00	0	0	0	2	1	1	0	0	0	0	0	0	0	4	24-33	3	
Total	12	28	120	206	95	20	2	0	0	0	0	0	0	483			
Percent	2.5%	5.8%	24.8%	42.7%	19.7%	4.1%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	11:00	11:00	11:00	11:00	11:00	11:00									11:00		
PM Peak Vol.	18:00	17:00	18:00	15:00	15:00	16:00	13:00								18:00		
	3	4	21	32	14	5	1								64		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

**SB**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/12/17 00:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	34-43	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	2	2	3	0	0	0	0	0	0	0	0	0	7	24-33	5
05:00	1	1	3	4	5	2	0	0	0	0	0	0	0	0	16	26-35	9
06:00	1	1	7	20	12	4	0	0	0	0	0	0	0	0	45	26-35	32
07:00	2	4	14	40	31	6	0	0	0	0	0	0	0	0	97	26-35	71
08:00	5	7	10	37	15	3	0	0	0	0	0	0	0	0	77	26-35	52
09:00	1	0	6	25	12	5	1	0	0	0	0	0	0	0	50	26-35	37
10:00	1	4	10	11	7	3	0	0	0	0	0	0	0	0	36	21-30	21
11:00	0	6	11	15	7	0	0	0	0	0	0	0	0	0	39	21-30	26
12 PM	2	1	3	35	5	0	0	0	0	0	0	0	0	0	46	25-34	40
13:00	0	1	10	16	5	1	0	0	0	0	0	0	0	0	33	21-30	26
14:00	2	1	8	27	11	0	1	0	0	0	0	0	0	0	50	26-35	38
15:00	2	4	6	27	16	9	1	0	0	0	0	0	0	0	65	26-35	43
16:00	5	3	18	23	8	2	0	0	0	0	0	0	0	0	59	21-30	41
17:00	1	4	19	26	14	2	0	0	0	0	0	0	0	0	66	21-30	45
18:00	1	4	16	20	12	1	0	0	0	0	0	0	0	0	54	21-30	36
19:00	0	3	12	18	7	1	0	0	0	0	0	0	0	0	41	21-30	30
20:00	0	0	4	8	4	3	0	0	0	0	0	0	0	0	19	21-30	12
21:00	0	0	5	3	4	0	0	0	0	0	0	0	0	0	12	21-30	8
22:00	0	0	4	4	2	1	0	0	0	0	0	0	0	0	11	21-30	8
23:00	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	21-30	3
Total	24	44	168	365	180	43	4	0	0	0	0	0	0	0	828		
Percent	2.9%	5.3%	20.3%	44.1%	21.7%	5.2%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	08:00 5	08:00 7	07:00 14	07:00 40	07:00 31	07:00 6	00:00 1									07:00 97	
PM Peak Vol.	16:00 5	15:00 4	17:00 19	12:00 35	15:00 16	15:00 9	14:00 1									17:00 66	

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/13/17 00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	1	1	0	2	0	0	0	0	0	0	0	0	0	4	14-23	2
05:00	1	1	5	3	6	2	0	0	0	0	0	0	0	0	18	26-35	9
06:00	0	0	4	13	23	9	1	0	0	0	0	0	0	0	50	26-35	36
07:00	1	3	8	36	27	8	3	0	0	0	0	0	0	0	86	26-35	63
08:00	0	3	6	32	24	5	0	0	0	0	0	0	0	0	70	26-35	56
09:00	3	1	3	19	13	3	0	0	0	0	0	0	0	0	42	26-35	32
10:00	1	5	5	16	12	2	0	0	0	0	0	0	0	0	41	26-35	28
11:00	2	3	6	19	18	1	0	0	0	0	0	0	0	0	49	26-35	37
12 PM	1	2	8	20	19	2	0	0	0	0	0	0	0	0	52	26-35	39
13:00	0	2	3	23	6	5	1	0	0	0	0	0	0	0	40	26-35	29
14:00	0	3	9	23	10	1	2	0	0	0	0	0	0	0	48	24-33	33
15:00	1	1	12	19	15	6	0	0	0	0	0	0	0	0	54	26-35	34
16:00	1	5	9	21	17	2	0	0	0	0	0	0	0	0	55	26-35	38
17:00	0	3	17	29	18	5	0	0	0	0	0	0	0	0	72	24-33	47
18:00	1	3	7	24	19	1	0	0	0	0	0	0	0	0	55	26-35	43
19:00	0	6	10	29	11	4	0	0	0	0	0	0	0	0	60	26-35	40
20:00	2	3	5	14	7	1	0	0	0	0	0	0	0	0	32	25-34	21
21:00	0	0	3	9	5	3	0	0	0	0	0	0	0	0	20	25-34	14
22:00	2	0	3	7	4	0	0	0	0	0	0	0	0	0	16	26-35	11
23:00	0	0	1	5	0	0	0	0	0	0	0	0	0	0	6	21-30	6
Total	16	45	125	361	256	60	7	0	0	0	0	0	0	0	870		
Percent	1.8%	5.2%	14.4%	41.5%	29.4%	6.9%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	09:00 3	10:00 5	07:00 8	07:00 36	06:00 27	07:00 9									07:00 86		
PM Peak Vol.	20:00 2	19:00 6	17:00 17	17:00 29	12:00 19	15:00 6	14:00 2								17:00 72		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/14/17 00:00	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	19-28	3
01:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
02:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	19-28	2
03:00	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	26-35	3
04:00	0	0	0	1	3	0	0	0	0	0	0	0	0	0	4	26-35	4
05:00	2	0	1	5	4	0	0	0	0	0	0	0	0	0	12	26-35	9
06:00	0	1	5	9	8	3	0	0	0	0	0	0	0	0	26	26-35	17
07:00	0	1	9	23	19	3	0	0	0	0	0	0	0	0	55	26-35	42
08:00	0	0	8	29	11	2	0	0	0	0	0	0	0	0	50	26-35	40
09:00	2	2	8	25	17	2	0	0	0	0	0	0	0	0	56	26-35	42
10:00	1	4	9	31	21	2	0	0	0	0	0	0	0	0	68	26-35	52
11:00	1	5	10	26	17	5	0	0	0	0	0	0	0	0	64	26-35	43
12 PM	3	2	12	31	18	7	1	0	0	0	0	0	0	0	74	26-35	49
13:00	0	1	8	19	13	5	0	0	0	0	0	0	0	0	46	26-35	32
14:00	2	2	12	24	24	5	0	0	0	0	0	0	0	0	69	26-35	48
15:00	3	4	8	17	12	1	0	0	0	0	0	0	0	0	45	26-35	29
16:00	0	1	7	27	13	2	0	0	0	0	0	0	0	0	50	26-35	40
17:00	0	3	9	19	30	2	0	0	0	0	0	0	0	0	63	26-35	49
18:00	0	1	4	23	22	5	0	0	0	0	0	0	0	0	55	26-35	45
19:00	1	3	6	15	10	1	0	0	0	0	0	0	0	0	36	26-35	25
20:00	0	1	5	12	7	3	0	0	0	0	0	0	0	0	28	25-34	19
21:00	2	1	2	5	4	1	0	0	0	0	0	0	0	0	15	26-35	9
22:00	0	1	6	7	9	1	0	0	0	0	0	0	0	0	24	26-35	16
23:00	0	1	1	6	2	1	0	0	0	0	0	0	0	0	11	26-35	8
Total	17	34	133	356	268	51	1	0	0	0	0	0	0	0	860		
Percent	2.0%	4.0%	15.5%	41.4%	31.2%	5.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	05:00 2	11:00 5	11:00 10	10:00 31	10:00 21	11:00 5										10:00 68	
PM Peak Vol.	12:00 3	15:00 4	12:00 12	12:00 31	17:00 30	12:00 7	12:00 1									12:00 74	

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Page 14

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/15/17	1	1	0	2	0	0	0	0	0	0	0	0	0	0	4	19-28	2
01:00	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3	19-28	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	20-29	2
04:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	25-34	2
05:00	1	1	0	1	2	0	0	0	0	0	0	0	0	0	5	25-34	3
06:00	1	0	1	5	8	0	0	0	0	0	0	0	0	0	15	26-35	13
07:00	0	2	4	12	9	0	0	0	0	0	0	0	0	0	27	26-35	21
08:00	0	0	5	17	10	4	1	0	0	0	0	0	0	0	37	26-35	27
09:00	0	3	6	22	17	5	1	0	0	0	0	0	0	0	54	26-35	39
10:00	1	0	15	40	25	7	0	0	0	0	0	0	0	0	88	26-35	65
11:00	1	0	6	25	16	3	0	0	0	0	0	0	0	0	51	26-35	41
12 PM	0	2	13	28	18	3	1	0	0	0	0	0	0	0	65	26-35	46
13:00	1	2	15	15	19	3	0	0	0	0	0	0	0	0	55	26-35	34
14:00	2	2	7	20	14	0	1	0	0	0	0	0	0	0	46	26-35	34
15:00	1	2	11	14	10	4	0	0	0	0	0	0	0	0	42	21-30	25
16:00	1	1	8	24	20	3	0	0	0	0	0	0	0	0	57	26-35	44
17:00	1	4	10	21	15	2	0	0	0	0	0	0	0	0	53	26-35	36
18:00	1	0	9	14	19	2	0	0	0	0	0	0	0	0	45	26-35	33
19:00	1	2	10	20	5	1	0	0	0	0	0	0	0	0	39	21-30	30
20:00	0	0	9	15	11	0	0	0	0	0	0	0	0	0	35	25-34	26
21:00	0	2	6	13	7	3	0	0	0	0	0	0	0	0	31	24-33	20
22:00	1	2	4	9	6	1	0	0	0	0	0	0	0	0	23	25-34	15
23:00	0	1	3	6	2	0	0	0	0	0	0	0	0	0	12	21-30	9
Total	14	27	143	326	236	41	4	0	0	0	0	0	0	0	791		
Percent	1.8%	3.4%	18.1%	41.2%	29.8%	5.2%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	00:00	09:00	10:00	10:00	10:00	10:00	08:00								10:00		
	1	3	15	40	25	7	1								88		
PM Peak Vol.	14:00	17:00	13:00	12:00	16:00	15:00	12:00								12:00		
	2	4	15	28	20	4	1								65		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/16/17	1	1	2	4	0	0	0	0	0	0	0	0	0	0	8	21-30	6
01:00	0	0	3	3	1	0	0	0	0	0	0	0	0	0	7	21-30	6
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4	21-30	4
06:00	1	0	1	3	2	0	0	0	0	0	0	0	0	0	7	24-33	5
07:00	0	1	1	3	5	1	0	0	0	0	0	0	0	0	11	26-35	8
08:00	0	1	8	11	4	1	0	0	0	0	0	0	0	0	25	21-30	19
09:00	1	2	7	14	11	1	1	0	0	0	0	0	0	0	37	26-35	25
10:00	1	0	7	15	15	5	0	0	0	0	0	0	0	0	43	26-35	30
11:00	0	4	10	15	9	1	0	0	0	0	0	0	0	0	39	21-30	25
12 PM	1	1	5	15	8	4	0	0	0	0	0	0	0	0	34	26-35	23
13:00	1	1	9	8	8	3	1	0	1	0	0	0	0	0	32	21-30	17
14:00	0	1	6	21	9	2	0	0	0	0	0	0	0	0	39	26-35	30
15:00	4	0	11	26	14	0	0	0	0	0	0	0	0	0	55	26-35	40
16:00	1	3	14	22	14	1	0	0	0	0	0	0	0	0	55	21-30	36
17:00	0	1	19	22	16	2	0	0	0	0	0	0	0	0	60	21-30	41
18:00	2	0	8	27	7	4	0	0	0	0	0	0	0	0	48	21-30	35
19:00	0	1	6	19	10	1	0	1	0	0	0	0	0	0	38	26-35	29
20:00	0	2	6	15	9	0	0	0	0	0	0	0	0	0	32	26-35	24
21:00	1	0	1	5	3	1	0	0	0	0	0	0	0	0	11	25-34	8
22:00	0	0	1	4	3	0	0	0	0	0	0	0	0	0	8	25-34	7
23:00	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4	20-29	3
Total	14	19	126	258	149	27	2	1	1	0	0	0	0	0	597		
Percent	2.3%	3.2%	21.1%	43.2%	25.0%	4.5%	0.3%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	00:00	11:00	11:00	10:00	10:00	10:00	09:00								10:00		
PM Peak Vol.	15:00	16:00	17:00	18:00	17:00	12:00	13:00	19:00	13:00						17:00		
					27	16	4	1	1						60		

**City of Lee's Summit**  
 220 SE Green St  
 Lee's Summit, MO 64063  
**Neighborhood Traffic Safety Program**

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/17/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	<b>2</b>	0	3	1	1	0	0	0	0	0	0	0	0	0	7	21-30	4
05:00	1	1	6	6	7	0	0	0	0	0	0	0	0	0	21	24-33	13
06:00	0	1	4	18	15	<b>6</b>	<b>1</b>	0	0	0	0	0	0	0	45	26-35	33
07:00	2	<b>2</b>	11	<b>53</b>	<b>21</b>	6	1	0	0	0	0	0	0	0	<b>96</b>	26-35	74
08:00	0	1	<b>14</b>	31	19	3	0	0	0	0	0	0	0	0	68	26-35	50
09:00	0	1	11	28	12	4	0	0	0	0	0	0	0	0	56	24-33	40
10:00	1	1	9	23	19	1	0	0	0	0	0	0	0	0	54	26-35	42
11:00	1	1	10	12	7	2	1	0	0	0	0	0	0	0	34	21-30	22
12 PM	0	1	<b>11</b>	<b>29</b>	7	2	0	0	0	0	0	0	0	0	50	21-30	40
13:00	0	3	11	21	13	0	0	0	0	0	0	0	0	0	48	26-35	34
14:00	2	2	9	16	6	3	<b>2</b>	0	0	0	0	0	0	0	40	21-30	25
15:00	<b>4</b>	<b>6</b>	6	23	16	2	1	0	0	0	0	0	0	0	<b>58</b>	26-35	39
16:00	2	0	10	22	<b>20</b>	2	0	0	0	0	0	0	0	0	56	26-35	42
17:00	1	2	11	24	13	<b>5</b>	0	0	0	0	0	0	0	0	56	26-35	37
18:00	3	3	6	15	14	4	0	0	0	0	0	0	0	0	45	26-35	29
19:00	1	3	9	17	11	0	0	0	0	0	0	0	0	0	41	25-34	28
20:00	1	1	6	4	9	1	0	0	0	0	0	0	0	0	22	26-35	13
21:00	0	3	3	4	4	2	0	0	0	0	0	0	0	0	16	26-35	8
22:00	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3	20-29	2
23:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	25-34	2
Total	21	32	150	349	216	44	6	0	0	0	0	0	0	0	818		
Percent	2.6%	3.9%	18.3%	42.7%	26.4%	5.4%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	04:00	07:00	08:00	07:00	07:00	06:00	06:00								07:00		
	2	2	14	53	21	6	1								96		
PM Peak Vol.	15:00	15:00	12:00	12:00	16:00	17:00	14:00								15:00		
	4	6	11	29	20	5	2								58		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

SB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/18/17	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	19-28	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	1	1	1	0	2	0	0	0	0	0	0	0	0	0	5	13-22	2
05:00	0	1	1	8	6	1	0	0	0	0	0	0	0	0	17	26-35	14
06:00	0	0	4	21	18	10	0	0	0	0	0	0	0	0	53	26-35	39
07:00	2	2	10	38	39	9	1	0	0	0	0	0	0	0	101	26-35	77
08:00	1	2	12	32	20	5	0	0	0	0	0	0	0	0	72	26-35	52
09:00	2	3	6	22	7	1	1	0	0	0	0	0	0	0	42	24-33	29
10:00	3	6	12	15	11	2	0	0	0	0	0	0	0	0	49	21-30	27
11:00	2	5	9	23	9	2	1	0	0	0	0	0	0	0	51	21-30	32
12 PM	4	4	12	17	7	0	0	0	0	0	0	0	0	0	44	21-30	29
13:00	3	4	7	16	8	1	0	0	0	0	0	0	0	0	39	26-35	24
14:00	2	2	8	19	12	2	0	0	0	0	0	0	0	0	45	26-35	31
15:00	0	3	9	21	12	1	1	0	0	0	0	0	0	0	47	26-35	33
16:00	0	2	8	22	14	3	0	0	0	0	0	0	0	0	49	26-35	36
17:00	0	2	8	17	23	8	0	0	0	0	0	0	0	0	58	26-35	40
18:00	2	5	13	28	19	3	0	0	0	0	0	0	0	0	70	26-35	47
19:00	0	2	8	14	6	0	0	0	0	0	0	0	0	0	30	21-30	22
20:00	0	3	11	8	4	0	0	0	0	0	0	0	0	0	26	21-30	19
21:00	0	4	1	3	2	0	0	0	0	0	0	0	0	0	10	26-35	5
22:00	0	2	3	5	2	1	0	0	0	0	0	0	0	0	13	21-30	8
23:00	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4	21-30	4
Total	22	53	143	334	221	49	4	0	0	0	0	0	0	0	826		
Percent	2.7%	6.4%	17.3%	40.4%	26.8%	5.9%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.	10:00	10:00	08:00	07:00	07:00	06:00	07:00								07:00		
PM Peak Vol.	12:00	18:00	18:00	18:00	17:00	17:00	15:00								18:00		
															70		

# City of Lee's Summit

220 SE Green St  
Lee's Summit, MO 64063

## Neighborhood Traffic Safety Program

Site Code: GeGe041117N

Station ID:

Georgian Drive

South of Georgian Place

Latitude: 0' 0.0000 Undefined

SB

	Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
04/19/17	15	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
01:00		0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
02:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	*
03:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	*
04:00		1	0	1	1	2	0	0	0	0	0	0	0	0	0	5	24-33	3
05:00		0	0	3	4	6	2	0	0	0	0	0	0	0	0	15	26-35	10
06:00		1	2	7	23	19	3	2	0	0	0	0	0	0	0	57	26-35	42
07:00		0	5	9	32	23	5	0	0	0	0	0	0	0	0	74	26-35	55
08:00		4	7	13	31	12	5	0	0	0	0	0	0	0	0	72	21-30	44
09:00		3	2	12	22	16	1	0	0	0	0	0	0	0	0	56	26-35	38
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	9	16	47	113	78	16	2	0	0	0	0	0	0	0	0	281		
Percent	3.2%	5.7%	16.7%	40.2%	27.8%	5.7%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Vol.	08:00	08:00	08:00	07:00	07:00	07:00	06:00									07:00		
PM Peak Vol.		4	7	13	32	23	5	2								74		
Total	149	298	1155	2668	1699	351	32	1	1	0	0	0	0	0	0	6354		
Percent	2.3%	4.7%	18.2%	42.0%	26.7%	5.5%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

15th Percentile : 22 MPH

50th Percentile : 27 MPH

85th Percentile : 33 MPH

95th Percentile : 35 MPH

Stats 10 MPH Pace Speed : 26-35 MPH

Number in Pace : 4367

Percent in Pace : 68.7%

Number of Vehicles > 55 MPH : 0

Percent of Vehicles > 55 MPH : 0.0%

Mean Speed(Average) : 28 MPH