

SPEED ZONE STUDY

CITY OF LAKEPORT

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*(This document is a product of Work Element 606 of the Lake County/City
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TABLE OF CONTENTS

I. Introduction	1
II. Study Procedure	3
III. Findings and Analysis	4
Table 1 – City of Lakeport Speed Zone Recommendations	19
IV. Summary of Recommendations	21
Appendix A: In-depth Analyses	23
Appendix B: Accident Report Summary & Maps	43
Appendix C: Traffic Volume Reports.....	49
Appendix D: Speed Zone Surveys	205

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I. INTRODUCTION

This speed zone survey was completed for the City of Lakeport by staff of the Lake County/City Area Planning Council under Work Element 606 of the 2015/16 Transportation Planning Work Program.

Various sections of the California Vehicle Code contribute to the importance of conducting systematic speed zone surveys on the City's road system. Section 22352 describes those conditions where prima facie speed limits of 15 and 25 MPH apply. Section 22357 permits local authorities, on the basis of an engineering and traffic survey, to increase speed limits to 30, 35, 40, 45, 50, 55, or 60 miles per hour to facilitate the orderly movement of traffic on streets where a 25 MPH limit would otherwise apply. Similarly, Section 22358 permits local authorities to decrease speed limits, based upon an engineering and traffic study, to a speed below the maximum speed limit (C.V.C. Section 22349).

An engineering and traffic survey is defined in the California Vehicle Code to be a survey of highway and traffic conditions in accordance with methods determined by the Department of Transportation. The engineering and traffic survey specifically includes consideration of all of the following:

1. Prevailing speeds as determined by traffic engineering measurements.
2. Accident records.
3. Highway, traffic, and roadside conditions not readily apparent to the driver.

Study procedures following in this speed zone survey are consistent with California Vehicle Code requirements and California Department of Transportation methods for traffic and engineering surveys.

Traffic and engineering surveys are mandated by the legislature as a prerequisite to speed zone establishment to ensure that resulting speed zones are reasonable and safe. Reasonable speed limits are those that somewhat conform to the actual behavior of the majority of motorists who drive the street under study. Therefore, a major component of a traffic and engineering survey is a sample of prevailing speeds by radar or other electronic means, consistent with certain study procedures. Results of the spot speed survey are not conclusive, but must be reconciled with historic accident data and an analysis of road, traffic, and roadside conditions.

Over time, traffic, roadway, and roadside conditions may change. This, in turn, may affect accidents and prevailing speeds. Traffic flow is dynamic and may be affected by a number of factors ranging from nationwide economic conditions to local roadway improvements, or even roadway degradation.

In recognition of the dynamic nature of traffic flow and in a particular effort to eliminate the use of "speed traps", the legislature enacted C.V.C. Section 40802 in 1973. Section 40802 of the California Vehicle Code requires that speed zones be justified by an engineering and traffic survey every five years if the local authority wishes to enforce the speed limit on that facility by radar or other electronic device. If specified Peace Officer Standards and Training as well as

electronic detection method standards set by the National Traffic Highway Safety Administration are met by enforcing agencies, then surveys may be conducted on a seven year rotation. Under certain circumstances the validity of a survey can be extended to ten years if verified by a registered engineer.

Section 40802 does not apply to a local street, road, or a school zone. For the purposes of determining the definition of a local street or road, the latest functional usage on federal-aid system maps submitted to the Federal Highway Administration shall be used. If such maps are not available, a “local street or road” means a street or road that primarily provides access to abutting residential property and meets the following three conditions:

1. Roadway width of not more than 40 feet.
2. Not more than one-half mile of uninterrupted length. Interruptions shall include official traffic control signals as defined in CVC Section 445.
3. Not more than one traffic lane in each direction.

Additional Regulations on Setting Speed Limits

On October 11, 2007 the California Traffic Control Devices Committee unanimously issued a decision regarding the establishment of speed limits on public highways in California. The substance of the decision is as follows:

- When a speed limit is to be posted as required and/or allowed by the California Vehicle Code (CVC), it shall be within 5 mph of the 85th percentile of speed for free-flowing traffic as determined by an Engineering & Traffic Survey (E&TS) as prescribed in the CA MUTCD.
- The posted speed limit might be further reduced by 5 mph, if conditions not readily apparent to a driver exist. Any such reduction shall fully comply with all appropriate sections of the CVC, especially Section 22358.5*. The data used and reasoning for this 5 mph reduction shall be fully documented in writing and approved by a registered civil or traffic engineer licensed to practice in California.
- Under no conditions a posted speed limit anywhere in California shall be less than the 50th percentile speed as determined by an E&TS.

**CVC Section 22358.5 Downward Speed Zoning:* It is the intent of the Legislature that physical conditions such as width, curvature, grade and surface conditions, or any other condition readily apparent to a driver, in the absence of other factors, would not require special downward speed zoning, as the basic rule of section 22350 is sufficient regulation as to such conditions.

On May 15, 2009 Caltrans Director Kempton subsequently issued a directive establishing the procedure identified above for application to public highways in California.

II. STUDY PROCEDURE

Radar spot speed studies procedures are outlined in the Caltrans Traffic Manual. Briefly, a sample of vehicle speeds is taken of vehicles moving in both directions at each of the survey sites. Studies are conducted from an inconspicuously parked, unmarked vehicle. Sample sizes of 100 vehicles are considered statistically adequate to derive good results. In some light areas, sample sizes are sometimes lower but represent at least two hours of survey time. Survey times are at off-peak hours (except in low volume areas) to ensure that recorded speeds reflected roadway conditions, not traffic conditions.

Care is also exercised to avoid an unrepresentative number of extremely slow or extremely fast vehicles in the sample.

For the 2016 spot speed survey, raw data was collected on the City streets using JAMAR Technologies, Inc. Apollyon traffic data recorders. The raw data was then processed with programs developed by JAMAR technologies to produce speed survey reports. This technology is especially valuable on very low volume streets, where cost effectiveness and sample size became issues in the data collection phase. The results of this technology provide data that proved to be consistent with data that had previously collected by hand (with radar) on the City road system. Use of traffic data recorders has resulted in greatly increased sample sizes, which positively reflects on the accuracy of the data. Although speed data is meant to reflect unrestricted flow, uninfluenced by traffic conditions, traffic data recorders are usually deployed for a least two or three consecutive days. This time frame always includes a Tuesday or Thursday, one of which will be used for data analysis. This captures all time periods, including peak flow periods that are normally avoided in speed study analysis. However, even peak flows rarely impact prevailing speeds in small communities and rural areas. Even so, data collected in peak periods is compared to non-peak periods to determine undue traffic influence and speed recommendations made accordingly.

Accident data on the surveyed roadway was also reviewed. Traffic Collision History Reports were generated for a three-year period from July 2011 to June 2014. These were based on information provided by the California Highway Patrol's Statewide Integrated Traffic Records System reports. A summary of accident data gathered for each of the roadway segments surveyed appears in the appendix. All traffic collision and study location data collected for this study was input into a data shape file using ArcGIS10. This specific data can be obtained by contacting the Lake County/City Area Planning Council.

The third part of this study involved review of traffic and roadway conditions. Traffic factors noted included traffic controls, volume, parking and pedestrians. Roadway conditions reviewed included width, driveways, roadside development, curvature, shoulders, terrain, obstructions, structures, sight distance, and pavement conditions. Summaries of volume, traffic, and roadway conditions are incorporated into narratives in III – Findings and Analysis.

III. FINDINGS AND ANALYSIS

Engineering and traffic survey analysis begins with review of spot speed study data. The meaning and significance of the various parameters used in spot speed study analysis follows:

1. 85th Percentile or Critical speed is that speed at or below which 85 percent of the observed vehicles are traveling. Through extensive nationwide study, it is generally agreed that the 85th Percentile speed represents the preferred speed of the reasonable and prudent driver under most conditions. Therefore, the 85th Percentile speed is the primary indicator of the speed limit which might be imposed unless modification is deemed appropriate due to accident, traffic, or roadway factors.
2. Pace is the 10 miles per hour range of observed speeds which contains the greatest number of observations. The 85th Percentile speed is generally at the upper end of the Pace or slightly outside this parameter.
3. Percent in Pace is a secondary indicator which shows what percentage of the entire sample lies within the Pace. The more vehicles in the Pace, the less likelihood there is of traffic collisions.
4. 50th Percentile Speed or Median Speed is that speed above and below which 50 percent of the sample speed lie.
5. Mode is that speed in the sample which recorded the highest number of observations. The Mode is frequently near the 50th Percentile speed and is almost always within the Pace.
6. Range of Speed is simply the speeds of the slowest and fastest vehicles observed. Wide ranges typically indicated the need for speed limit adjustment, enforcement, or other measures.

Once field data has been gathered and the above parameters have been calculated, professional judgment comes into play. Spot speed study results (chiefly the 85th Percentile Speed or Critical Speed), accident history, and traffic and roadway conditions must be considered to formulate a recommended speed. Spot speed study results and recommended speeds based on this study are summarized in Table 1.

A discussion of considerations used for analysis for each of the 32 roadway segments which were surveyed in this study follows:

1. Armstrong Street
Volume: 480 vpd 85th P: 29 mph Pace: 21-30 mph Existing SL.: Not Posted

Armstrong Street is a relatively low volume street. It is identified as a collector in the circulation element of the Lakeport General Plan. It extends from Berry Street to Main Street. The speed zone survey site between Lakeview and Estep was selected to represent Armstrong Street. Analysis of the results indicates a Critical Speed of 29 MPH, a Pace of 21-30 MPH, and 56 percent sampled vehicles in the pace. Street width varies greatly, but is generally 24 to 36 feet in width. Curb and gutter exists in some areas, but generally there are no shoulders. There were no reported accidents during the analysis period. The street is not currently posted.

This street is characterized by rolling topography and moderate vertical curvature. There are discontinuous pedestrian facilities, obscured intersections, and very poor pavement conditions.

This street meets the definition of Residence District in the California Vehicle Code and qualifies for posting as a prima facie 25 mph zone. It is recommended that 25 mph signs be posted and this street be removed from the speed zone review program.

2. Bevins Street (Bevins Court – Martin Street)
Volume: 3530 vpd 85th P: 35 mph Pace: 26-35 mph Existing SL.: 30 mph

Bevins Street is a collector which extends from Lakeport Boulevard to Martin Street. Its use as a route between downtown Lakeport and the Route 20 freeway is increasing as volumes and associated congestions rise on South Main Street and Lakeport Boulevard. Current average volumes are approximately 3,530 per day. The site of the spot speed study for this segment was 275 feet south of Martin Street. The study area for the effect of this analysis ranges from Bevins Court to Martin Street. Results of the study indicates a Critical Speed of 35 MPH, Pace of 26-35 MPH, and percent in pace of 67 for this segment. Sight distance limitations are a concern at Bevins Court, but a left turn lane, acceleration lane, and warning signs mitigate this situation. There were no reported accidents during the analysis period.

This street segment is characterized by moderate traffic volumes, steep vertical curvature, horizontal curvature, a hilltop junction (Bevins Court), and significant roadside development. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 30 MPH is recommended for this street segment.

3. Bevins Street (Lakeport Boulevard – Bevins Court)
Volume: 4070 vpd 85th P: 39 mph Pace: 30-39 mph Existing SL.: 30 mph

For an in-depth analysis and complete list of recommendations for this speed zone, see page 25.

4. South Forbes Street (Martin Street – 6th Street)
Volume: 2710 vpd 85th P: 34 mph Pace: 25-34 mph Existing SL.: 30 mph

Forbes Street is a north-south arterial which supplements the Main Street arterial near downtown Lakeport. It extends from D Street to 16th Street, carrying approximately 2,710 vehicles per day. The selected spot speed study site between Armstrong and 1st Street is intended to represent conditions between Martin Street and 6th Street. Analysis of results indicates a Critical Speed of 34 MPH, a Pace of 25-34 MPH, and percent in pace of 59%. There were no reported accidents during the analysis period.

This street is characterized by steep vertical curves and frequent pedestrian activity.

The speed limit on this segment of Forbes Street was increased from 25 mph to 30 mph as recommended in the 2006 Speed Zone Study. The Pace increased from 21-30 mph to 25-34 mph from 2011 to 2016. Analysis of prevailing conditions and accident data continues to support a 30 mph speed limit in this street segment.

A speed limit of 30 MPH is recommended for this segment of South Forbes Street.

5. North Forbes Street (6th Street – Clear Lake Avenue)
Volume: 3010 vpd 85th P: 32 mph Pace: 24-33 mph Existing SL.: 30 mph

Forbes Street is a collector street from Martin Street to Clear Lake Avenue. The spot speed study location between 7th Street and 8th Street was selected to represent the collector portion of Forbes Street between 6th Street and Clear Lake Avenue. Study results at that location reveal a Critical Speed of 32 MPH, a Pace of 24-33 MPH, and 67 percent of sampled vehicles in the pace. Street width is 45 feet in this segment, which accommodates two through lanes and on-street parking. There is a moderate vertical curve in the vicinity of the spot speed location and traffic volume is 3,010 vehicles per day. There were 3 accidents reported on North Forbes during the analysis period. Two were minor injury accidents and the other was property damage and none were speed-related.

The speed limit on this segment of Forbes Street was increased from 25 mph to 30 mph as recommended in the 2006 Speed Zone Study. The Critical Speed remained the same from 2011 to 2016. The Pace increased from 21-30 mph in 2011 to 24-33 mph in 2016.

A speed limit of 30 MPH is recommended for this segment of North Forbes Street.

6. Giselman Street
Volume: 740 vpd 85th P: 28 mph Pace: 20-29 mph Existing SL.: Not Posted

Giselman Street is a collector street which links Lakeshore Boulevard to Lange Street. It provides access to neighborhoods in north Lakeport but also functions as a major route to the city's three schools. Approximately 740 vehicles per day use this street. The spot speed study site between Hillcrest and Lange was selected to represent the entire street. A Critical Speed of 28 MPH, Pace of 20-29 MPH, and percent in pace of 57 was derived from the sample of this area. A steep vertical curve, cresting near Hillcrest Drive, is responsible for poor sight distance in the area of the curve. Stop controls require stopping near the crest of the hill. The street is within a school zone. Pedestrians are frequent. There were no reported accidents on this street during the analysis period.

This street, a school route, is characterized by steep vertical curvature, discontinuous pedestrian facilities, and 3-Way STOP signs at Hillcrest (at the crest of a vertical curve).

This street meets the definition of Residence District in the California Vehicle Code and qualifies for posting as a prima facie 25 mph zone. It is recommended that 25 mph signs be posted and this street be removed from the speed zone review program.

7. Hartley Street (Clear Lake Avenue – 20th Street)
Volume: 1660 vpd 85th P: 36 mph Pace: 28-37 mph Existing SL.: Not Posted

Hartley Street is a collector street which serves neighborhoods of northwest Lakeport. The street extends from Clear Lake Avenue to the north city limits. A location between 16th and 17th Streets was selected to represent the segment between Clear Lake Avenue and 20th Street. Traffic volumes in this segment are approximately 1,660 per day. The speed survey at that point found a Critical Speed of 36 MPH, a Pace of 28-37 MPH, and 57 percent of the sample within the pace. Street width in this segment varies from 24 to 38 feet, with on-street parking available in the wider areas. Sight distance is fair in most areas. There was one reported accident on this segment of Hartley during the analysis period. It was an injury accident at the intersection of 16th Street with a reported PCF of ROW violation. There were no speed-related accidents.

Hartley Street lacks shoulders, but curb and gutter is available in some developed areas. The street is characterized by moderate vertical curvature in rolling terrain, discontinuous pedestrian facilities, and poor pavement condition. A speed limit lower than indicated by the 85th Percentile is warranted by roadway conditions.

A speed limit of 30 MPH is recommended on this segment of Hartley Street.

8. Hartley Street (20th Street – City Limits)
Volume: 1660 vpd 85th P: 34 mph Pace: 26-35 mph Existing SL.: 30 mph

For an in-depth analysis and complete list of recommendations for this speed zone, see page 27.

9. High Street (Clear Lake Avenue – 20th Street)
Volume: 6630 vpd 85th P: 36 mph Pace: 28-37 mph Existing SL.: 30 mph

High Street is a component of Lakeport's north-south arterial system which also includes Main Street, a portion of Clear Lake Avenue, and Lakeshore Boulevard. Volumes are high, recorded at 6,630 vehicles per day. The speed analysis site near 17th Street is intended to represent High Street between Clear Lake Avenue and 20th Street. Analysis of this spot speed survey indicates a Critical Speed of 36 MPH, a Pace of 28-37 MPH, and 68 percent of vehicles in the sample were within the pace. Street width is 40 feet, which accommodates two through lanes, a two-way center turn lane, and bicycle lanes. There is slight horizontal and vertical curvature except at both termini, where sharp turns are required. The primary constraints on this street segment are considered to be the sharp turns at both termini as well as turning movements to accommodate adjacent commercial development.

The Critical Speed and Pace indicate that a speed limit of 35 mph would be appropriate. However, there are multiple reasons to reduce the speed that include: narrowness of lanes, turning movements through the center turn lane, narrow bicycle lanes, and sharp turns at both street termini.

A speed limit of 30 MPH is recommended for the entire length of High Street.

10. Lakeport Boulevard
E/B: Volume: 4440 vpd 85th P: 35 mph Pace: 27-36 mph Existing SL.: 30 mph
W/B: Volume: 4070 vpd 85th P: 33 mph Pace: 26-35 mph Existing SL.: 30 mph

Lakeport Boulevard is one of Lakeport's two primary east-west arterials. Approximately 9,300 vehicles per day use this street. It extends from Parallel Drive to Main Street, connecting State Route 29 with downtown. The spot speed study site was 545 feet west of Forbes Street. It was selected to represent the entire length of Lakeport Boulevard. Due to the width and crown of the road, separate data was collected for the eastbound and westbound directions. Results of the spot speed study indicate a Critical Speed of 35 MPH, a Pace of 27-36 MPH, and 47 percent of the sample within the pace in the eastbound direction and a Critical Speed of 33 MPH, a Pace of 26-35 MPH, and 57 percent of the sample within the pace in the westbound direction. Street width varies between 38 and 50 feet, with an acceleration/deceleration lane provided at the new Bruno's Market property. Sight distance is good. There were no reported accidents on this street during the analysis period.

This street is characterized by relatively high traffic volumes, high percentage of turning movements due to adjacent commercial development, narrowness of lanes, narrow bicycle lanes, and steep vertical and moderate horizontal curvature near the access to S.R. 29.

A speed limit of 30 MPH is recommended for the entire length of Lakeport Boulevard.

11. Lakeshore Boulevard (High/20th Street – Lange Street)
Volume: 4780 vpd 85th P: 37 mph Pace: 29-38 mph Existing SL.: 30 mph

Lakeshore Boulevard is the northerly component of Lakeport's north-south arterial system which also includes South Main Street, North Main Street, a segment of Clear Lake Avenue, and High Street. The spot speed study site north of Sayre is intended to represent the segment between High Street and Lange Street. A Critical Speed of 37 MPH was monitored at this site. The Pace was determined to be 29-38 MPH, and 69 percent of the sample was found to be within the pace. Traffic volumes are moderately high, at 4,780 vehicles per day. A sharp horizontal curve restricts sight distance at High Street and another horizontal curve lies between Ashe and Sayre. A class II bike lane is contained within the right-of-way of this street. There was one speed-related accident on this segment during the analysis period and it was not speed related.

The speed limit on this segment of Lakeshore Boulevard was increased from 25 mph to 30 mph as recommended in the 2006 Speed Zone Study. Between 2011 and 2016, the Pace increased from 26-35 mph to 29-38 mph and the Critical Speed increased from 35 mph to 37 mph. Analysis of prevailing conditions and accident data continues to support a 30 mph speed limit in this street segment.

This street segment is characterized by relatively high traffic volumes, sharp horizontal curvature, school commute and recreational bicycle traffic, no pedestrian facilities, and poor pavement conditions. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 30 MPH is recommended for this segment of Lakeshore Boulevard.

12. Lakeshore Boulevard (Lange – City Limits)
Volume: 5050 vpd 85th P: 38 mph Pace: 30-39 mph Existing SL.: 35 mph

Lakeshore Boulevard is the northerly component of Lakeport's north-south arterial system which also includes South Main Street, North Main Street, a segment of Clear Lake Avenue and High Street. The spot speed study site between Lange and Beach is intended to represent the segment between Lange and the City Limits. A Critical Speed of 38 MPH was monitored at this site. The Pace was determined to be 30-39 MPH, and 69 percent of the sample was found to be within the Pace. Traffic volumes are moderately high, at 5,050 vehicles per day. Horizontal curves are restrictive and reduce sight distance at High Street and east of Ashe Street. A class II bike lane is contained within the right-of-way of this street. There were no reported accidents on this segment during the analysis period.

This street segment is characterized by moderately high traffic volumes, horizontal curvature, school commute and recreational bicycle traffic, no pedestrian facilities, and poor pavement conditions. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 35 MPH is recommended for this segment of Lakeshore Boulevard.

13. Lange Street
Volume: 400 vpd 85th P: 24 mph Pace: 15-24 mph Existing SL.: 20 mph

Lange Street is a short east-west collector street. It collects and distributes traffic between Loch and Lakeshore Boulevard. The spot speed survey site was between Lakeshore and Giselman. Results of the survey show a Critical Speed of 24 MPH, a pace of 15-24 MPH, and 57 percent of the sample in the Pace. Most of the street is within a school zone. Volumes are light other than during school ingress/egress hours. Average daily traffic is approximately 400. Pedestrians are frequent. There were no reported accidents during the analysis period.

The speed limit on Lange Street was increased from 15 mph to 20 mph as recommended in the 2006 Speed Zone Study. The Pace decreased from 26-35 mph in 2011 to 15-24 mph in 2016 and the Critical Speed increased from 22 mph to 24 mph.

A speed limit of 20 MPH is recommended for Lange Street.

14. North Main Street (1st Street – Clear Lake Avenue)
Volume: 9480 vpd 85th P: 30 mph Pace: 23-32 mph Existing SL.: 30 mph

Main Street is a component of Lakeport's north-south arterial system which also includes South Main Street, a portion of Clear Lake Avenue, High Street, and Lakeshore Boulevard. Average traffic volumes on this segment were monitored at 9,480 vehicles per day. The speed survey location north of 7th Street was selected to represent North Main Street between 1st Street and Clear Lake Avenue. Analysis of speed survey data indicates Critical Speed of 30 MPH, a Pace of 23-32 MPH, and 67 percent of sample vehicles within the pace. Width in this area is 56 feet, which accommodates two through lanes, a center turn lane, and on-street parking. There were no reported accidents within this heavily traveled segment during the analysis period.

The speed limit on this segment of North Main Street was increased from 25 mph to 30 mph as recommended in the 2006 Speed Zone Study. The Critical Speed has remained the same since then however the Pace increased from 21-30 to 23-32 between 2011 and 2016.

A speed limit of 30 MPH is recommended for North Main Street.

15. South Main Street (Martin Street – 1st Street)
Volume: 10690 vpd 85th P: 28 mph Pace: 21-30 mph Existing SL.: 30 mph

South Main Street is a component of Lakeport's north-south arterial system which also includes North Main Street, a portion of Clear Lake Avenue, High Street, and Lakeshore Boulevard. The speed study site between Armstrong and 1st Street was selected to represent the street segment from Martin Street to 1st Street. Analysis of spot speed data indicates a Critical Speed of 28 MPH, a Pace of 21-30 MPH, and 63 percent of the sample within the Pace. The roadway width in this area is typically 57 feet, which accommodates two travel lanes, on-street parking, and a center turn lane. Volumes are heavy, at approximately 10,690 vehicles per day in some areas. There were no reported accidents during the analysis period.

The speed limit on this segment of South Main Street was increased from 25 mph to 30 mph as recommended in the 2006 Speed Zone Study.

A speed limit of 30 MPH is recommended for this segment of South Main Street.

16. South Main Street (Lakeport Boulevard – Martin Street)
Volume: 11510 vpd 85th P: 30 mph Pace: 23-32 mph Existing SL.: 30 mph

South Main Street is a component of Lakeport's north-south arterial system which also includes North Main Street, a portion of Clear Lake Avenue, High Street, and Lakeshore Boulevard. The speed study site between E Street and Oak Street was selected to represent the street segment from 575 feet south of Lakeport Boulevard to Martin Street. Analysis of spot speed data indicates a Critical Speed of 30 MPH, a Pace of 23-32 MPH, and 50 percent of the sample within the Pace. The roadway width in this area is typically 57 feet, which accommodates two travel lanes, on-street parking, and a center turn lake. Volumes are heavy, at approximately 11,510 vehicles per day in some areas. There was 1 reported accident on this segment during the analysis period and it was speed-related.

The speed limit on this segment of South Main Street was increased from 25 mph to 30 mph as recommended in the 2006 Speed Zone Study. Between 2011 and 2016, the Pace decreased from 26-35 mph to 23-32 mph and the Critical Speed decreased from 32 mph to 30 mph.

A speed limit of 30 MPH is recommended for this segment of South Main Street.

17. South Main Street (City Limits – Lakeport Boulevard)
Volume: 10460 vpd 85th P: 39 mph Pace: 31-40 mph Existing SL.: 35 mph

South Main Street is a component of Lakeport's north-south arterial system which also includes North Main Street, a portion of Clear Lake Avenue, High Street, and Lakeshore Boulevard. The speed study site 270 feet south of Kimberly is one of 3 sites selected to monitor speeds within the segment from the city limits to Lakeport Boulevard. The Critical Speed in this area was sampled at 39 MPH, the Pace at 31-40 MPH, and 65 percent of the sample was found to be in the Pace. Traffic volumes in this area are approximately 10,460 vehicles per day. Sight distance is generally good, although widths are constrained in some areas. There were no reported accidents in the entire length of South Main Street from city limits to Lakeport Boulevard during the analysis period.

This segment of South Main Street is characterized by varying roadway widths, a two-way center turn lane, frequent turning movements, high traffic volumes, and discontinuous pedestrian facilities. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 35 MPH is recommended for this street segment to a point 575 feet south of Lakeport Boulevard.

18. South Main Street (City Limits – Lakeport Boulevard)
Volume: 9930 vpd 85th P: 39 mph Pace: 31-40 mph Existing SL.: 35 mph

South Main Street is a component of Lakeport's north-south arterial system which also includes North Main Street, a portion of Clear Lake Avenue, High Street, and Lakeshore Boulevard. The speed study site 150 feet south of Industrial is one of 3 sites selected to monitor speeds within the segment from the city limits to Lakeport Boulevard. The Critical Speed in this area was sampled at 39 MPH, the Pace at 31-40 MPH, and 62 percent of the sample was found to be in the Pace. Traffic volumes in this area are approximately 9,930 vehicles per day. Sight distance is generally good, although widths are constrained in some areas. There were no reported accidents in the entire length of South Main Street from city limits to Lakeport Boulevard during the analysis period.

This segment of South Main Street is characterized by varying roadway widths, a two-way center turn lane, frequent turning movements, high traffic volumes, and discontinuous pedestrian facilities. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 35 MPH is recommended for this street segment to a point 575 feet south of Lakeport Boulevard.

19. South Main Street (City Limits – Lakeport Boulevard)
Volume: 8300 vpd 85th P: 40 mph Pace: 32-41 mph Existing SL.: 35 mph

South Main Street is a component of Lakeport's north-south arterial system which also includes North Main Street, a portion of Clear Lake Avenue, High Street, and Lakeshore Boulevard. The speed study site 650 feet south of Peckham Lane is one of 3 sites selected to monitor speeds within the segment from the city limits to Lakeport Boulevard. The Critical Speed in this area was sampled at 40 MPH, the Pace at 32-41 MPH, and 55 percent of the sample was found to be in the Pace. Traffic volumes in this area are approximately 8,300 vehicles per day. Sight distance is generally good, although widths are constrained in some areas. There were no reported accidents in the entire length of South Main Street from city limits to Lakeport Boulevard during the analysis period.

This segment of South Main Street is characterized by varying roadway widths, a two-way center turn lane, frequent turning movements, high traffic volumes, and discontinuous pedestrian facilities. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 35 MPH is recommended for this street segment to a point 575 feet south of Lakeport Boulevard.

20. Martin Street (Bevins Court – Main Street)
Volume: 2540 vpd 85th P: 36 mph Pace: 27-36 mph Existing SL.: 30 mph

Martin Street is an arterial street which links Bevins Street and State Route 29 with Forbes Street and Main Street. The spot speed study location was selected to apply to the segment between Bevins Street and Main Street. Speed survey results indicate a Critical Speed of 36 MPH, a Pace of 27-36 MPH, and 63 percent of the sample within the Pace. Roadway width varies from 24 feet to 34 feet. Traffic volumes are moderate, at approximately 2,540 vehicles per day. There were no reported accidents on this street during the analysis period.

This segment of Martin Street is characterized by an open ditch on the south side, poor intersection sight distance, on-street parking, discontinuous pedestrian facilities, and poor pavement conditions. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 30 MPH is recommended for Martin Street between Main Street and Bevins Street.

21. Martin Street (City Limits – Bevins Street)
Volume: 800 vpd 85th P: 45 mph Pace: 35-44 mph Existing SL.: 35 mph

For an in-depth analysis and complete list of recommendations for this speed zone, see page 29.

22. Mellor Drive
Volume: 720 vpd 85th P: 32 mph Pace: 24-33 mph Existing SL.: 25 mph

Mellor Drive is a collector street which penetrates a developing residential area north of 11th Street. The spot speed survey site between 15th Street and 16th Street is intended to represent the entire street. Survey results indicate a Critical Speed of 32 MPH, a Pace of 24-33 MPH, and show that 63 percent of the sample was within the Pace. This street is characterized by a very steep vertical curve, horizontal curvature, and relatively narrow widths. Traffic volumes are approximately 720 vehicles per day. There were no reported accidents on this street during the analysis period.

The steep vertical curvature makes it difficult for vehicles to maintain a constant speed, even though Mellor penetrates a residential area. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 25 MPH is recommended for Mellor Drive.

23. Parallel Drive (Lakeport Boulevard – North of Craig)
Volume: 2450 vpd 85th P: 36 mph Pace: 27-36 mph Existing SL.: 30 mph

Parallel Drive is a frontage road to State Route 29 that functions as one of the city's arterials. It extends from State Route 175 to north of Lakeport Boulevard. The segment represented by this speed survey site (120 feet north of Westside Park Road) extends from Lakeport Boulevard to the end of improvements north of Craig Avenue. A Critical Speed of 36 MPH, Pace of 27-36 MPH, and percent in pace of 48 were measured for this segment. Average daily traffic was monitored at 2,450 vehicles per day. Adjacent land continues to develop; therefore volumes are expected to increase. No accidents were reported on this street during the analysis period. The roadway width is somewhat constrained in an area of horizontal and vertical curvature north and south of Lakeport Boulevard.

A speed limit of 30 MPH is recommended to be retained for this segment of Parallel Drive.

24. Parallel Drive (old City Limits – Lakeport Boulevard)
Volume: 1710 vpd 85th P: 50 mph Pace: 41-50 mph Existing SL.: 35 mph

For an in-depth analysis and complete list of recommendations for this speed zone, see page 31.

25. Parallel Drive (State Route 175 – old City Limits)
Volume: 1600 vpd 85th P: 49 mph Pace: 40-49 mph Existing SL.: Not Posted

Parallel Drive is a frontage road to State Route 29 that functions as one of the city's arterials. It extends from State Route 175 to north of Lakeport Boulevard. The segment represented by this spot speed study site (at new college site) extends from State Route 175 to the previous south City Limit. A Critical Speed of 49 MPH, Pace of 40-49 MPH, and percent on pace of 46 were measured within this segment. Width is approximately 34 feet, with 8 foot shoulders on the west side and 2 foot shoulders on the east side. Terrain is generally flat except where horizontal and vertical curves are necessary near both termini. Traffic volumes were monitored at 1,600 vehicles per day. There were no reported accidents for this segment within the analysis period.

A speed limit of 45 MPH is recommended for this segment of Parallel Drive.

26. 6th Street
Volume: 390 vpd 85th P: 22 mph Pace: 8-17 mph Existing SL.: 25 mph

Sixth Street functions as an east-west collector street in central Lakeport between Spurr Street and Forbes Street. A speed study location between North Brush Street and Cherry Street was selected to represent Sixth Street between Spurr and Main Street. Analysis of the speed study data reveals a Critical Speed of 22 MPH, a Pace of 8-17 MPH, and percent of vehicles in pace of 46 percent. Traffic volumes are light (390 vehicles per day) and the roadway width is generally only 24 feet. There is curb and gutter in some areas, but shoulders are generally lacking. The area is a residential area in rolling topography. Stops are required at Manzanita, Brush, Forbes, and Main. An open ditch inhibits width along one segment of this street. There were no reported accidents on this street during the analysis period.

A speed limit of 25 MPH is recommended for this segment of 6th Street.

27. 11th Street (Pool Street – North Main Street)
Volume: 9210 vpd 85th P: 33 mph Pace: 25-34 mph Existing SL.: 30 mph

Eleventh Street is one of Lakeport's two primary east-west arterials. It extends from the western city limits to North Main Street. Volumes are very high, monitored at 9,210 vehicles per day on this segment. The spot speed study conducted between North Tunis and North Brush is intended to represent the segment of 11th Street between Pool Street and North Main Street. Analysis of the results of the survey shows a Critical Speed of 33 MPH, a Pace of 25-34 MPH, and 67 percent of sampled vehicles within the pace. Eleventh Street is 32 feet wide, accommodating two through lanes and parking on the north side. Curb and gutter are installed the length of the segment. Driveways are frequent and sight distance is generally poor at the frequent intersections. This segment of 11th Street is particularly narrow with discontinuous and narrow pedestrian facilities, no bicycle lanes, obscured intersections, and tight radii on intersecting streets. There was 1 reported accident on this segment during the analysis period and it was not speed related.

A speed limit of 30 MPH is recommended for this segment of 11th Street.

28. 11th Street (1100 feet west of Mellor – Pool Street)
Volume: 11040 vpd 85th P: 36 mph Pace: 27-36 mph Existing SL.: 30 mph

Eleventh Street is one of Lakeport's two primary east-west arterials. It extends from the western city limits to North Main Street. Volumes are very high, monitored at 11,040 vehicles per day on this segment. The spot speed study conducted 600 feet west of Mellor is intended to represent the segment of 11th Street between Pool Street and 1100 feet west of Mellor Drive. Analysis of the results of the survey shows a Critical Speed of 36 MPH, a Pace of 27-36 MPH, and 51 percent of sampled vehicles within the pace. Eleventh Street is 32 feet wide, accommodating two through lanes and parking on the north side. Curb and gutter are installed the length of the segment. Driveways are frequent and sight distance is generally poor at the frequent intersections. There was 1 reported accident on this street segment during the analysis period and it was not speed related.

This segment of 11th Street is impacted by high traffic volumes and multiple turning movements due to the high level of adjacent commercial activity. There are two-way center turn lanes, discontinuous pedestrian facilities, bike lanes, and two through lanes in this segment.

A speed limit of 30 MPH is recommended for this segment of 11th Street.

29. 11th Street (City Limits – 1100 feet west of Mellor)
Volume: 10930 vpd 85th P: 39 mph Pace: 30-39 mph Existing SL.: 35 mph

Eleventh Street is one of Lakeport's two primary east-west arterials. It extends from the western city limits (joining Scotts Valley Road) to North Main Street. Volumes are very high, monitored at 10,930 vehicles per day within this segment. The spot speed study location at 350 feet east of Central Park Avenue was selected to represent the segment of 11th Street between 1100 feet west of Mellor Drive and the western city limits. Results indicate a Critical Speed of 39 MPH, a Pace of 30-39 MPH, and 65 percent of sampled vehicles in pace. Street width on this segment is variable up to 48 feet. Turning movements are frequent because of the adjacent shopping in this segment. There were no accidents reported on this street segment during the analysis period.

The segment of 11th Street is impacted by high traffic volumes and multiple turning movements due to the high level of adjacent commercial activity. There are discontinuous pedestrian facilities, bike lanes, two through lanes, and freeway ramp access points in this segment.

A speed limit of 35 MPH is recommended for this segment of 11th Street.

30. 16th Street (Mellor Drive – High Street)
Volume: 880 vpd 85th P: 29 mph Pace: 21-30 mph Existing SL.: Not Posted

Sixteenth Street functions as a collector between Mellor Drive and High Street. The site selected for the spot speed study was between Orchid and Hartley. Analysis of data gathered at that point reveals a Critical Speed of 29 MPH, a Pace of 21-30 MPH, and 53 percent of sampled vehicles were within the pace. Traffic volumes are moderate, approximately 880 vehicles per day. Street width is 34 feet, which frequently accommodates on-street parking. No accidents have been reported during the review period. The current speed limit is not posted in the street segment.

This street meets the definition of Residence District in the California Vehicle Code and qualifies as a prima facie 25 mph zone. It is recommended that 25 MPH signs be posted and the street be removed from the speed zone review program.

31. 20th Street (Hartley Street – High Street)
Volume: 1160 vpd 85th P: 31 mph Pace: 22-31 mph Existing SL.: 25 mph

Twentieth Street is a collector street which provides continuity between Hartley Street and High Street/Lakeshore Boulevard. Approximately 1,160 vehicles per day use this segment of 20th Street. The spot speed study conducted between Hartley and North High Street revealed a Critical Speed of 31 MPH, a pace of 22-31 MPH, and 60 percent of the sample was within the pace. Roadway width is 38 feet, which accommodates two through lanes and on-street parking on the south side. Sight distance is generally good and the pavement quality is poor. No accidents have been reported during the review period. Stops are required at both Lakeshore/High and at Hartley.

Adjacent land use is residential, with discontinuous pedestrian facilities. A speed limit lower than indicated by the 85th Percentile is warranted by conditions.

A speed limit of 25 MPH is recommended for this segment of 20th Street.

32. 20th Street (Alden Avenue – Hartley Street)
Volume: 450 vpd 85th P: 36 mph Pace: 26-35 mph Existing SL.: 25 mph

For an in-depth analysis and complete list of recommendations for this speed zone, see page 33.

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TABLE 1
CITY OF LAKEPORT SPEED ZONE RECOMMENDATIONS
2016

SITE	ROAD NAME	FROM	TO	VOL.	85th % 2016	85th % 2011	PACE	ACC. SPEED LIMIT	EXIST.	REC.	ENFORCE- MENT PRIORITY
1	Armstrong Street	Berry Street	Main Street	480	29	30	21-30	NF	NP	25	
2	Bevins Street	Bevins Court	Martin Street	3530	35	35	26-35	NF	30	30	
3	Bevins Street	Lakeport Boulevard	Bevins Court	4070	39	35	30-39	NF	30	see p. 25	H
4	South Forbes Street	Martin Street	6th Street	2710	34	34	25-34	NF	30	30	
5	North Forbes Street	6th Street	Clear Lake Avenue	3010	32	32	24-33	NF	30	30	
6	Giselman Street	Lakeshore Boulevard	Lange Street	740	28	29	20-29	NF	NP	25	
7	Hartley Street	Clear Lake Avenue	20th Street	1660	36	36	28-37	NF	30	30	M
8	Hartley Street	20th Street	City Limits	1660	34	39	26-35	NF	30	see p. 27	H
9	High Street	Clear Lake Avenue	20th Street	6630	36	35	28-37	NF	30	30	M
10	Lakeport Boulevard	Parallel Drive	Main Street	8510	34	33	32-41	NF	30	30	
11	Lakeshore Boulevard	High Street	Lange Street	4780	37	35	29-38	F	30	30	M
12	Lakeshore Boulevard	Lange Street	City Limits	5050	38	39	30-39	NF	35	35	
13	Lange Street	Loch Drive	Lakeshore Boulevard	400	24	22	15-24	NF	20	20	
14	North Main Street	1st Street	Clear Lake Avenue	9480	30	30	23-32	NF	30	30	
15	South Main Street	Martin Street	1st Street	10690	28	29	21-30	NF	30	30	
16	South Main Street	Lakeport Boulevard	Martin Street	11510	30	32	23-32	F	30	30	
17	South Main Street	City Limits	Lakeport Boulevard	10460	39	39	31-40	NF	35	35	
18	South Main Street	City Limits	Lakeport Boulevard	9930	40	39	31-40	NF	35	35	
19	South Main Street	City Limits	Lakeport Boulevard	8300	40	40	32-41	NF	35	35	
20	Martin Street	Bevins Street	Main Street	2540	36	35	27-36	NF	30	30	M
21	Martin Street	City Limits	Bevins Street	800	45	43	35-44	NF	35	see p. 29	H
22	Mellor Drive	11th Street	End	720	32	32	24-33	NF	25	25	M
23	Parallel Drive	Lakeport Boulevard	North of Craig Avenue	2450	36	38	27-36	NF	30	30	M
24	Parallel Drive	Old City Limits	Lakeport Boulevard	1710	50	48	41-50	NF	35	see p. 31	M
25	Parallel Drive	State Route 175	Old City Limits	1600	49	55	40-49	NF	NP	45	
26	6th Street	Spurr Street	Main Street	390	22	26	8-17	NF	25	25	
27	11th Street	Pool Street	North Main Street	9210	33	34	25-34	NF	30	30	
28	11th Street	1100' w/o Mellor Drive	Pool Street	11040	36	36	27-36	NF	30	30	M
29	11th Street	City Limits	1100' w/o Mellor Drive	10930	39	40	30-39	NF	35	35	
30	16th Street	Mellor Drive	High Street	880	29	30	21-30	NF	NP	25	
31	20th Street	Hartley Street	High Street	1160	31	31	22-31	NF	25	25	M
32	20th Street	Alden Avenue	Hartley Street	450	36	34	26-35	NF	25	see p. 33	M

VOL: Volume in vehicles per day

ACC: Accident experience is shown either as an "F" (a Factor), or an "NF" (Not a Factor) in consideration of speed limit recommendation

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IV. SUMMARY OF RECOMMENDATIONS

Recommendations for surveyed City of Lakeport roads are as follows:

1. Armstrong Street (Berry Street to Main Street)
Post 25 mph speed limit signs for this roadway.
2. Bevins Street (Bevins Court to Martin Street)
Retain 30 mph speed limit for this roadway segment.
3. Bevins Street (Lakeport Boulevard to Bevins Court)
See page 25 for a complete list of recommendations.
4. South Forbes Street (Martin Street to 6th Street)
Retain 30 mph speed limit for this roadway segment.
5. North Forbes Street (6th Street to Clear Lake Avenue)
Retain 30 mph speed limit for this roadway segment.
6. Giselman Street (Lakeshore Boulevard to Lange Street)
Post 25 mph speed limit signs for this roadway.
7. Hartley Street (Clear Lake Avenue to 20th Street)
Post 30 mph speed limit signs for this roadway.
8. Hartley Street (20th Street to City Limits)
See page 27 for a complete list of recommendations.
9. High Street (Clear Lake Avenue to 20th Street)
Retain 30 mph speed limit for this roadway.
10. Lakeport Boulevard (Parallel Drive to Main Street)
Retain 30 mph speed limit for this roadway segment.
11. Lakeshore Boulevard (High Street to Lange Street)
Retain 30 mph speed limit for this roadway segment.
12. Lakeshore Boulevard (Lange Street to City Limits)
Retain 35 mph speed limit for this roadway segment.
13. Lange Street (Loch Drive to Lakeshore Boulevard)
Retain 20 mph speed limit on this roadway.
14. North Main Street (1st Street to Clear Lake Avenue)
Retain 30 mph speed limit for this roadway segment.
15. South Main Street (Martin Street to 1st Street)
Retain 30 mph speed limit for this roadway segment.

16. South Main Street (Lakeport Boulevard to Martin Street)
Retain 30 mph speed limit for this roadway segment.
17. South Main Street (City Limits to Lakeport Boulevard)
Retain 35 mph speed limit for this roadway segment.
18. South Main Street (City Limits to Lakeport Boulevard)
Retain 35 mph speed limit for this roadway segment.
19. South Main Street (City Limits to Lakeport Boulevard)
Retain 35 mph speed limit for this roadway segment.
20. Martin Street (Bevins Street to Main Street)
Retain 30 mph speed limit for this roadway segment.
21. Martin Street (City Limits to Bevins Street)
See page 29 for a complete list of recommendations.
22. Mellor Drive (11th Street to End)
Retain 25 mph speed limit on this roadway.
23. Parallel Drive (Lakeport Boulevard to North of Craig Avenue)
Retain 30 mph speed limit on this roadway.
24. Parallel Drive (Old City Limits to Lakeport Boulevard)
See page 31 for a complete list of recommendations.
25. Parallel Drive (State Route 175 to Old City Limits)
Post 45 mph speed limit signs for this roadway segment.
26. 6th Street (Spurr Street to Main Street)
Retain 25 mph speed limit for this roadway segment.
27. 11th Street (Pool Street to North Main Street)
Retain 30 mph speed limit for this roadway segment.
28. 11th Street (1100' w/o Mellor Street to Pool Street)
Retain 30 mph speed limit on this roadway segment.
29. 11th Street (City Limits to 1100' w/o Mellor Street)
Retain 35 mph speed limit for this roadway segment.
30. 16th Street (Mellor Drive to High Street)
Post 25 mph speed limit signs for this roadway.
31. 20th Street (Hartley Street to High Street)
Retain 25 mph speed limit for this roadway segment.
32. 20th Street (Alden Avenue to Hartley Street)
See page 33 for a complete list of recommendations.

Appendix A

- **In-depth Analyses**

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Site #3: Bevins Street – Lakeport Boulevard to Bevins Court

Issue: The Critical Speed monitored in 2016 is 39 mph, a full 4 mph higher than in 2011. The existing Critical Speed would warrant a speed limit of 40 mph unless adjusted. There are factors with the roadway and adjacent development that could warrant establishment of the speed limit at 35 miles per hour.

Existing Conditions: Bevins Street is an important Collector street in the Lakeport street system. It carries approximately 4,070 vehicles per day in the street segment under review. Adjacent land use is industrial and commercial and continues to develop. This street segment is characterized by the following:

- Steep vertical curves (in excess of 12%) as well as horizontal curves with a single tangent section
- A junction (Bevins Court) at the crest of a steep vertical curve, resulting in poor sight distance
- Obscured driveways due to topography
- Partially built street segments
- Inconsistent but generally narrow pavement width
- Discontinuous sidewalks, some with obstructions such as utility poles
- On-street parking on the west side that limits SB lane width to 10 feet or less in vicinity of Gateway Business Park (Figure 1, p. 35)
- On-street parking adjacent to O’Meara Brothers Brewing Company limits SB travel lane 7 feet or less at most southerly extent of new sidewalk improvements (Figure 2, p. 35)

Analysis: Although the vertical curves on Bevins are readily apparent to the reasonable and prudent driver, obscured driveways and the crest-top junction of Bevins Court are not readily apparent, even at moderate speeds. Furthermore, on-street parking constrains travel lanes to widths that are usually unexpected on urban streets.

Recommendations:

1. There are conditions present on Bevins Court that warrant establishing a speed limit lower than that suggested by the 85th Percentile (Critical) Speed. Therefore, the recommended speed limit is 35 mph.
2. It is recommended that all on-street parking be removed adjacent to curb, gutter & sidewalk on west side of Bevins adjacent to O’Meara Brothers Brewery.
3. It is recommended that the City of Lakeport consider removal of all on-street parking on the west side of Bevins Street adjacent to the Gateway Business Park.

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Site #8: Hartley Street – 20th Street to City Limits

Issue: Although Hartley Street south of 20th Street is straight and relatively flat, the segment to the north is characterized by steep (>12%) grades and horizontal curves (Figure 3, p. 36). The topography makes it difficult for motorists to maintain constant speeds. The Critical Speed monitored near the north City Limits produced a Critical Speed as high as 44 mph; the segment north of 20th Street produced a Critical Speed of 34 mph. Furthermore, the entire segment is an adopted route to school, with much of the street north of Boggs Lane lying adjacent to the Lakeport schools complex property.

Existing Conditions: This segment of Hartley Street carries approximately 540 vehicles per day and meets the county-maintained segment (Hartley Road) near the northerly extent of the schools property. Adjacent land is sparsely developed, but primarily residential and open. This street segment is characterized by the following:

- Steep vertical curves (in excess of 12%) and moderate horizontal curves. (Figure 4, p. 36)
- A junction (Hillcrest Street) at the crest of a steep vertical curve, as well as on a side-hill (Boggs Lane) closely adjacent to the crest. Both result in poor sight distance
- Sight distance limitations due to roadside trees and shrubbery.
- Very limited pedestrian improvements (just north of 20th Street and adjacent to Jerry & Anastasia streets). Both segments are on the west side of the street.
- Areas of very limited paved shoulders; in most areas paved shoulders are lacking.
- Insufficient width to accommodate bicycle lanes.
- A marked school crosswalk at Anastasia Street that provides access to 4 schools in Lakeport complex.
- Hartley Road was identified as an access route in the Lake County Safe Routes to Schools Plan.

Analysis: The southerly portion of this segment (between 20th Street and Hillcrest Street) is constrained by a steep vertical curve and STOP signs at both intersections that somewhat control speeds. The Critical Speed monitored for this segment is 34 mph. However, areas monitored to the north of Boggs Lane ranged from 39 mph in 2011 to 44 mph in 2015. There are few tangent and level areas where these higher speeds were monitored. It appears that the combination of vertical and horizontal curvature is responsible for producing inconsistent results in this area. Since much of the frontage of the area north of Boggs Lane lies adjacent to the schools, and Hartley Street is a component of the Safe Routes to School Plan for Lake County, it would be inadvisable to post speed limits of 40 mph or 45 mph (as indicated by 85th Percentile) for the segment from Hillcrest to the City Limits. School children walk along this street (as well as cross it) and there few and disjointed pedestrian facilities to accommodate pedestrian movements.

The following recommendations are made on the premise that an extended school zone advisory speed of 25 mph on an un-zoned street may be more effective at controlling speeds than a conflicted message of 40 mph speed signing in an area that is largely within the limits of a 25 mph school zone.

Recommendations:

1. Maintain the existing speed limit of 30 mph, as substantiated herein, for that segment of Hartley Street between 20th Street and Hillcrest Drive.
2. Remove speed zone posting for the segment of Hartley Street between Hillcrest Drive and the north City Limits, subject to successful completion of (3.) below:
3. Complete an engineering study consistent with Section 627 of the California Vehicle Code to support the extension of the school zone speed limit for up to 1,000 feet south of the school grounds.
4. Upon successful completion of (3.) above, place a School Speed Limit Assembly (25 MPH) approximately 775 feet south of school grounds facing NB traffic. Remove the existing S1-1 School Zone sign at this location. Remove the unauthorized School Speed Limit Assembly (25 MPH) sign approximately 648 feet north of the school grounds.
5. Remove other standard R2-1 speed limit signs in the segment north of Hillcrest to the City Limits.

Note: For all sign references, see excerpts from the California MUTCD 2014 on pages 39 to 42.

Site #21: Martin Street – City Limits to Bevins Street

Issue: The Critical Speed monitored in 2016 is 45 mph, which is an increase of 2 mph since last monitored in 2011. The existing speed limit is 35 mph would need to be increased to 45 mph unless there are factors within the roadway and adjacent development that could warrant establishment of a lower speed limit of 40 miles per hour. Even so, the eastbound approach to the Bevins Street junction at Martin Street remains hidden because it lies just beyond (and below) a hill crest. This raises a concern with raising the speed limit on this segment.

Existing Conditions: This segment of Martin Street transitions from a country road under County maintenance to a partially developed public facility and residential area. The street is narrow, sometimes only 24 feet, pavement condition is poor, and sloping terrain to the south as well as shrubbery on both sides obscures the view of intersecting driveways (Figure 5, p. 37). The hill crest near the eastern terminus of this segment obstructs the view of the Bevins Street junction (Figure 6, p. 37). The County maintained segment to the west is zoned at 40 mph.

Analysis: A speed limit lower than indicated by the Critical Speed (45 mph) is warranted by conditions that are not readily apparent to the prudent driver. The conditions relevant are driveway obstructions west of Smith Street as well as the obstructed gravel driveway that forms a four-way intersection at Smith Street. In addition, the junction of Bevins Street is discernible eastbound only about 275 feet from the junction. This is the stopping design distance for an approach speed of 40 mph. There is no margin for error. Even with a reduced recommended speed limit of 40 mph, further mitigation is needed to accommodate for the blind junction approach at Bevins Street.

Recommendations:

1. Shorten the limits of the speed zone reviewed herein to be applicable from the west City Limit to Smith Street.
2. Establish the speed limit on the segment of Martin Street from the west City Limit to Smith Street at 40 mph.
3. Extend the limits of the speed zone established herein for the segment from Bevins Street to Main Street (Site 20) westward to Smith Street so that the segment runs from Smith Street to Main Street.
4. Establish the speed limit for the Martin Street segment between Smith Street and Main Street to be 30 mph based on analysis completed herein.
5. Install an R2-1 (30) sign for eastbound traffic at the southeast corner of the intersection of Martin and Smith Street/gravel road.
6. Clear brush along south side of Martin west of Smith Street to improve sight distance to driveways and gravel road.

7. Install an R2-1 (40) sign for westbound traffic along embankment on north side of the street west of Smith Street.
8. Replace existing R2-1 (35) speed limit sign west of Orchard Street with R2-1 (30) speed limit sign.
6. Replace existing R2-1 (35) sign near City Limits and S.R. 29 overcrossing with an R2-1 (40) sign.

Note: For all sign references, see excerpts from the California MUTCD 2014 on pages 39 to 42.

Site #24: Parallel Drive – Old City Limits to Lakeport Boulevard

Issue: For many years Parallel Drive has been reviewed in three separate segments for the purpose of speed zone analysis. The segment from Lakeport Boulevard northward to beyond Craig Avenue has different characteristics than the street south of the roundabout. Until rather recently, only a short segment south of the roundabout was within the City Limits and that was reviewed separately. Historically, the County segment of Parallel Drive remained un-zoned until the Mendocino College campus was built to the south. Although the City of Lakeport annexed land including the entire stretch of Parallel Drive, speed analysis was completed on all three segments in the 2016 Speed Zone Study. Speed zone monitoring at Study Site 24 – Old City Limit to Lakeport Boulevard, indicated a critical speed of 50 mph, which is 2 mph higher than last monitored in 2011. This is despite that adjacent land use changes are abrupt in this area and horizontal curvature obstructs the view of driveways and the roundabout. The Critical Speed on this segment is actually 1 mph higher than the long, straight segment from Old City Limit to S. R. 175. The existing speed limit on this segment is 35 mph based on the 2011 Speed Zone Study. Under current guidelines, the speed limit on this short segment should be established at 50 mph. There are existing conditions that are not readily apparent to the reasonable and prudent driver that would warrant a reduction to 45 mph. Even with that, there are concerns regarding obstructions to sight distance, due to horizontal curves, that obstruct driveways in the area of abrupt roadside land use changes.

Existing Conditions: Parallel Drive is a frontage road to S.R. 29 that serves as one of Lakeport's arterials. It serves approximately 1,710 vehicles per day on relatively flat terrain. The subject segment transitions abruptly from a moderately intensive commercial area to a relatively undeveloped area to the west and freeway frontage on the east. The northern terminus of this segment is at the Lakeport Boulevard roundabout; the southern terminus is at a segment that consists of a long tangent to the junction at S.R. 175. Street width is approximately 34 feet, pavement is good, and there are some shoulders on the south and curbs, gutters, and sidewalks adjacent to the developed area at the north end. The existing speed limit for this segment is 35 mph and it is signed as such both northbound and southbound.

Analysis: A field review at the site noted that there is a 35 mph sign at the south end of the segment (facing NB traffic) and a Curve Warning Sign with supplemental 35 MPH Advisory Sign in advance of the horizontal curve that transitions into the commercial area at the north end of the segment (Figure 7, p. 38). Traffic is guided through the curve by three properly spaced chevrons behind guardrail. Other than a metal building on the right (east), an approaching driver has no indication that a commercial area lies beyond the next horizontal curve or that a roundabout lies around the next corner. It is practice to warn of traffic control devices if they are obscured or otherwise than hidden from view by approaching drivers. No such warning now exists. A roundabout warning sign should be installed at an appropriate location on the northbound approach. Furthermore, since existing signage is ineffective, another approach

regarding speeds in this short, transitional segment should be considered. Reliance on enhanced warning devices may be more effective than regulatory devices.

Recommendations: The basis of recommendations that follow is that the subject segment of Parallel Drive identified as Site 18 in the 2016 Speed Zone Study should no longer be speed zoned. It is a short segment that transitions from a relatively undeveloped area to a commercial area that would benefit more from additional warning signs than ineffective speed zoning. It was monitored separately in the 2016 study as a remnant of previous history when Parallel Drive was both a City street and a County maintained road.

1. Delete this segment of Parallel Drive from the list of Lakeport street segments to be zoned for speed control.
2. Remove existing R2-1 (35) speed sign near the south terminus of the subject segment.
3. Install a W2-6 Roundabout Advance Warning Sign with supplemental “Roundabout” plaque approximately 30 feet south of the large commercial “KARATE” sign adjacent to embankment on east side of the street. This location is approximately 490 feet from nose of the Lakeport Boulevard/Parallel Drive roundabout.
4. Install a W1-2 (Rt.) Curve Warning Sign with 35 mph Advisory Speed plaque positioned on the west side of street in advance of the southbound approach to the horizontal curve that leads to the tangent segment of Parallel Drive.
5. Remove existing R2- 1 (35) Speed Limit sign facing southbound traffic north of the roundabout.
6. Monitor travel speeds within this segment within 1 year after changes have been implemented and propose adjustments as warranted.

Note: For all sign references, see excerpts from the California MUTCD 2014 on pages 39 to 42.

Site #32: 20th Street – Alden to Hartley Street

Issue: The Critical Speed for this segment of 20th street was determined to be 36 mph in the 2016 Speed Zone Study. This is 2 mph higher than when previously monitored in 2011. Without valid reasons to downgrade, the appropriate recommendation would be for a 35 mph speed limit on this residential street. Although much of the street is approximately 40 feet wide and on tangent alignment, the western portions are narrower and have horizontal curvature. Consistent speed monitoring for the street as a whole is affected in that there is a gap in adjacent development that is conducive to higher travel speeds. As indicated by the 85th Percentile, a 35 mph speed zone through a residential area is inconsistent with residential neighborhoods. Even a reduction to 30 mph is judged to be inappropriate for the narrower and curvy area near the western terminus of the street.

Existing Conditions: Traffic volumes on 20th Street are approximately 450 vehicles per day. The easternmost segment lies within a well-established residential area. There is a westerly transition into a newer area of development with a significant gap between (Figure 8, p. 38). The westernmost portion of this segment is currently developing as a residential area but the street is narrower and transitions into horizontal curvature and then vertical curvature. On-street parking exists throughout. The wider eastern area has a street width of 40 feet, but narrows to the west.

Analysis: The character of the street and roadside development changes to the west of Will-O-View Street, even though the 2016 Speed Zone Study assumed that the selected speed limit would be applicable from Alden Avenue to Hartley Street. West of Will-O-View Street, density increases, the street narrows, and there is less curb, gutter and sidewalk. The street conforms to a hilly topography with horizontal, and then vertical and horizontal curvature. The speed zoning that may be appropriate for conditions to the east is unlikely to be appropriate in the west. Along the eastern portion from Hartley Street there are conditions that are not apparent to the reasonable and prudent driver due to a gap in development followed by a horizontal curve, an intersection (Will-O-View), and further residential development.

Recommendations:

1. Adjust the limits of the western speed zone on 20th Street from Alden Avenue to Hartley Street to Will-O-View Street to Hartley Street.
2. Establish the speed limit on 20th Street from Will-O-View Street to Hartley Street at 30 miles per hour.
3. Install an R2-1 (30) speed limit sign, visible to westbound traffic, west of the Hartley Street.
4. Install an R2-1 (30) speed limit sign, visible to eastbound traffic, east of Will-O-View.

Note: For all sign references, see excerpts from the California MUTCD 2014 on pages 39 to 42.

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Figure 1: View to north along Bevins Street. On-street parking adjacent to Gateway Business Park constrains southbound travel lane to less than 10 feet in locations.



Figure 2: View to south along Bevins Street. Permitted parking due to lack of red curb and signing reduces southbound lane width to below standard.



Figure 3: View south along Hartley Street from the north City Limit. Horizontal and vertical curvature depicted here is typical of the entire street segment.



Figure 4: View to the north along Hartley Street. Horizontal and vertical curvature obstructs the view of vehicles and potential pedestrians.



Figure 5: View of Martin Street to the west from the Smith Street intersection depicts sight distance obstructions due to overgrown brush.



Figure 6: View along Martin Street to the east depicts how the hill crest obstructs view of the Bevins Street junction that lies ahead and on the right.



Figure 7: A 35 MPH sign currently controls traffic ahead of a horizontal curve with an advisory 35 MPH speed on Parallel Drive. If this segment of the street were to be zoned in accordance with CVC standards, the new posted speed would be 45 MPH.



Figure 8: A significant stretch of undeveloped land between residential areas contributes to higher travel speeds on 20th Street that are higher than desirable.

California MUTCD 2014 (Including Revision 1) Sign Charts

Sheet 1 of 14 - Regulatory Signs

This chart contains commonly used signs in California, and is not meant to be used as a comprehensive sign chart or a stand-alone sign design tool. California signs are designated with a (CA) suffix. Otherwise, federal 2009 MUTCD sign designations are shown (formerly known as sign codes). For sign specification details, visit www.dot.ca.gov/hq/traffops/engineering/control-devices/specs.htm.

California Department of Transportation
Division of Traffic Operations, Office of Traffic Engineering
Effective November 7, 2014



California MUTCD 2014 (Including Revision 1) Sign Charts

Sheet 6 of 14 - Warning Signs and Object Markers

This chart contains commonly used signs in California, and is not meant to be used as a comprehensive sign chart or a stand-alone sign design tool.

California signs are designated with a (CA) suffix. Otherwise, federal 2009 MUTCD sign designations are shown (formerly known as sign codes).

For sign specification details, visit www.dot.ca.gov/hq/traffops/engineering/control-devices/specs.htm.

California Department of Transportation
Division of Traffic Operations, Office of Traffic Engineering
Effective November 7, 2014

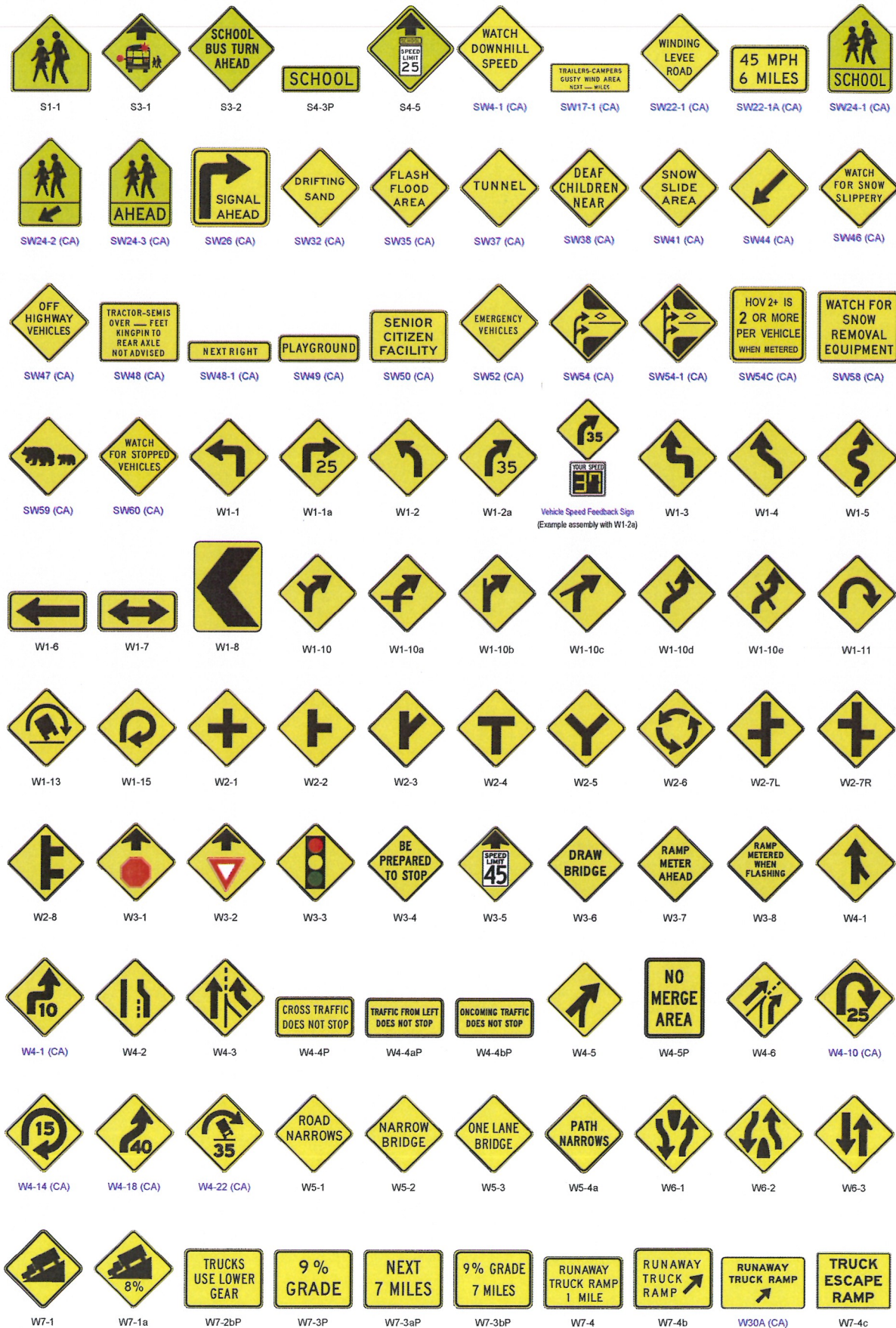


Figure 7B-1(CA). School Area Signs (Sheet 1 of 2)

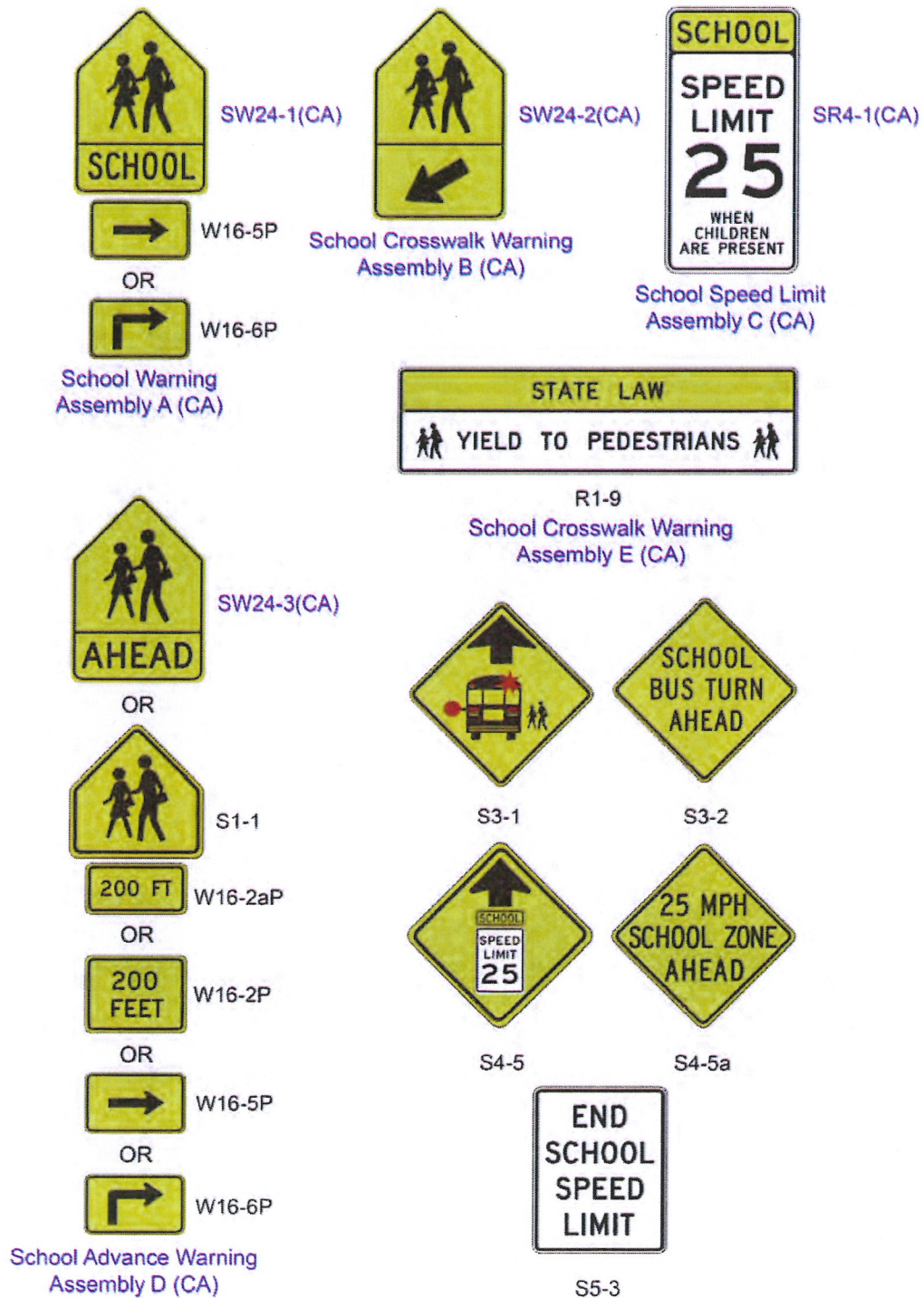


Figure 2C-9. Intersection Warning Signs and Plaques

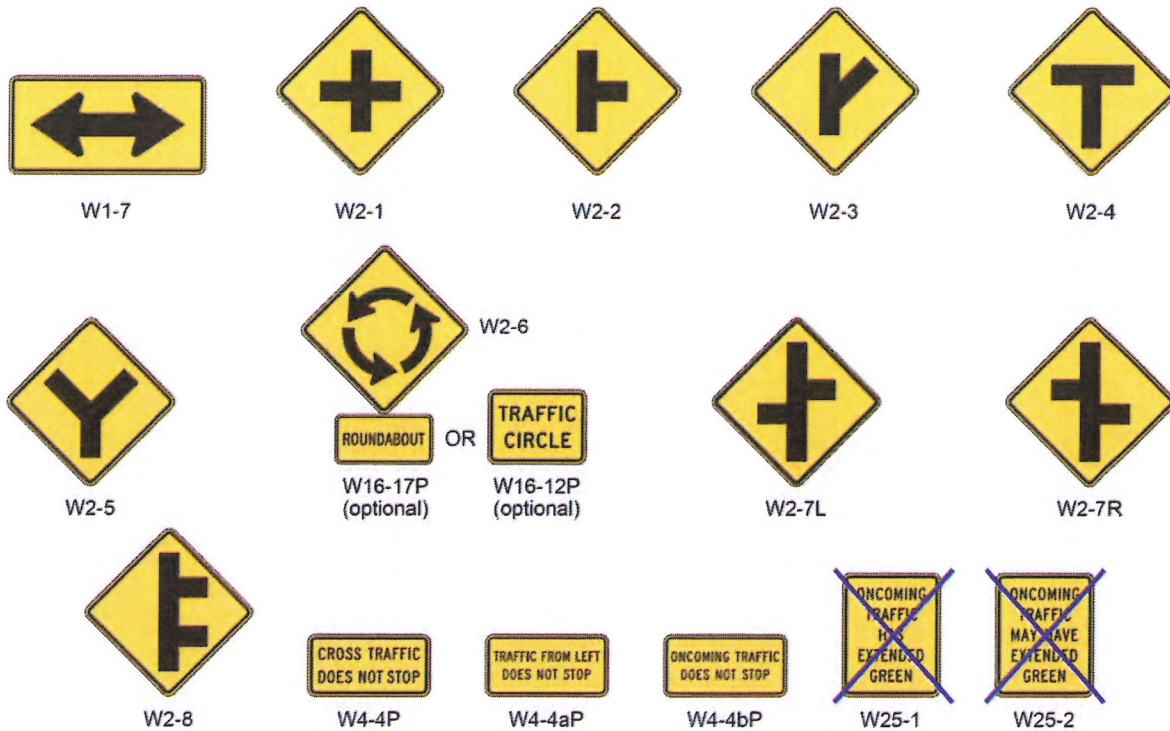
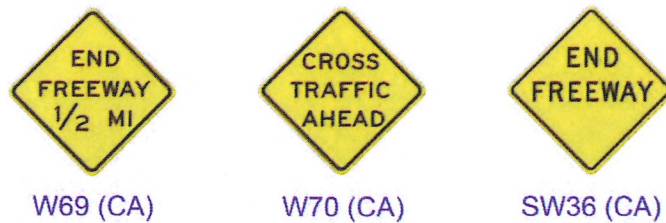


Figure 2C-9 (CA). Intersection Warning Signs and Plaques



Appendix B

- **Accident Report Summary & Maps**

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2016 City of Lakeport Speed Surveys Accident List (7/1/2011 - 6/30/2014)

ROAD NAME	LOCATION	DATE	TIME	PRIMARY COLLISION FACTOR	COLLISION TYPE	SEVERITY	WEATHER	ROADWAY SURFACE	LIGHTING	SPEED LIMIT
North Forbes Street	Intersection @ 11th Street	1/23/2014	-	R-O-W Auto	Broadside	Injury	Clear	Dry	Daylight	30
	Intersection @ 2nd Street	5/1/2014	17:45	Improper Turn	Broadside	PDO	Clear	Dry	Daylight	30
	Intersection @ 11th Street	5/12/2014	-	R-O-W Auto	Broadside	Injury	Clear	Dry	Daylight	30
Hartley Street (20th Street to City Limits)	65' n/o Jerry Drive	1/29/2014	21:20	Not Stated	Broadside	PDO	Clear	Wet	Dark	30
Lakeshore Boulevard (High Street to Lange Street)	Intersection @ Sayre Street	2/26/2014	-	Unsafe Speed	Overtuned	PDO	Raining	Slippery	Daylight	30
South Main Street (Lakeport Boulevard to Martin Street)	Intersection @ Lupoyoma	5/22/2014	-	Unsafe Speed	Rear End	PDO	Clear	Dry	Daylight	30
11th Street (Pool Street to North Main Street)	Intersection @ Brush Street	5/5/2014	15:02	Strting Bcking	Broadside	PDO	Clear	Dry	Daylight	30
11th Street (1100' w/o Mellor Drive to Pool Street)	484' w/o Mellor Drive	2/2/2014	1:30	Drvr Alc Drg	Hit Object	PDO	Clear	Dry	Dark	30

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CITY OF LAKEPORT

2016 SPEED ZONE REVIEW AND TRAFFIC COLLISION HISTORY

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Appendix C

- **Traffic Volume Reports**

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Site Code: Armstrong
 Berry Street to Main Street

Survey Site: 90' w/o Estep Street

Start Time	13-Jul-15 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		22	15	37
06:00		18	17	35
07:00		18	13	31
08:00		21	17	38
09:00		18	15	33
10:00		11	13	24
11:00		9	20	29
Total		117	110	227
Percent		51.5%	48.5%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	17:00	23:00	20:00
Vol.	-	22	20	38

Site Code: Armstrong
Berry Street to Main Street

Survey Site: 90' w/o Estep Street

Start Time	14-Jul-15 Tue	Direction	Direction	Total
12:00 AM		6	5	11
01:00		1	5	6
02:00		4	2	6
03:00		0	1	1
04:00		0	3	3
05:00		0	0	0
06:00		0	0	0
07:00		2	2	4
08:00		2	1	3
09:00		4	0	4
10:00		14	14	28
11:00		19	11	30
12:00 PM		21	19	40
01:00		18	13	31
02:00		22	15	37
03:00		20	13	33
04:00		21	18	39
05:00		15	10	25
06:00		16	10	26
07:00		22	18	40
08:00		18	21	39
09:00		9	13	22
10:00		20	15	35
11:00		5	10	15
Total		259	219	478
Percent		54.2%	45.8%	
AM Peak	-	11:00	10:00	11:00
Vol.	-	19	14	30
PM Peak	-	14:00	20:00	12:00
Vol.	-	22	21	40

Site Code: Armstrong
Berry Street to Main Street

Survey Site: 90' w/o Estep Street

Start Time	15-Jul-15 Wed	Direction	Direction	Total
12:00 AM		8	7	15
01:00		4	2	6
02:00		3	2	5
03:00		2	0	2
04:00		0	2	2
05:00		1	1	2
06:00		2	1	3
07:00		1	2	3
08:00		3	0	3
09:00		5	7	12
10:00		10	3	13
11:00		22	8	30
12:00 PM		14	12	26
01:00		22	8	30
02:00		19	17	36
03:00		20	18	38
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		136	90	226
Percent		60.2%	39.8%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	22	8	30
PM Peak	-	13:00	15:00	15:00
Vol.	-	22	18	38
Grand Total		512	419	931
Percent		55.0%	45.0%	
ADT		ADT 485	AADT 485	

Site Code: Bevins
Bevins Court to Martin Street

Survey Site: 275' s/o Martin Street

Start Time	13-Jul-15 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		136	115	251
06:00		135	110	245
07:00		113	98	211
08:00		127	128	255
09:00		92	69	161
10:00		65	53	118
11:00		58	52	110
Total		726	625	1351
Percent		53.7%	46.3%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	17:00	20:00	20:00
Vol.	-	136	128	255

Site Code: Bevins
Bevins Court to Martin Street

Survey Site: 275' s/o Martin Street

Start Time	14-Jul-15 Tue	Direction	Direction							Total
12:00 AM		40	23							63
01:00		21	15							36
02:00		11	15							26
03:00		10	7							17
04:00		5	4							9
05:00		4	6							10
06:00		0	3							3
07:00		7	12							19
08:00		4	24							28
09:00		38	39							77
10:00		106	106							212
11:00		129	119							248
12:00 PM		93	92							185
01:00		98	117							215
02:00		147	111							258
03:00		169	153							322
04:00		147	151							298
05:00		129	130							259
06:00		135	135							270
07:00		144	103							247
08:00		135	153							288
09:00		95	86							181
10:00		79	59							138
11:00		71	53							124
Total		1817	1716							3533
Percent		51.4%	48.6%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	129	119	-	-	-	-	-	-	248
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	169	153	-	-	-	-	-	-	322

Site Code: Bevins
Bevins Court to Martin Street

Survey Site: 275' s/o Martin Street

Start Time	15-Jul-15 Wed	Direction	Direction	Total
12:00 AM		39	34	73
01:00		30	22	52
02:00		16	9	25
03:00		4	3	7
04:00		9	4	13
05:00		6	3	9
06:00		10	5	15
07:00		6	13	19
08:00		7	26	33
09:00		41	47	88
10:00		93	89	182
11:00		110	117	227
12:00 PM		102	78	180
01:00		113	85	198
02:00		102	143	245
03:00		153	127	280
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		841	805	1646
Percent		51.1%	48.9%	
AM Peak	-	11:00	11:00	-
Vol.	-	110	117	-
PM Peak	-	15:00	14:00	-
Vol.	-	153	143	-
Grand Total		3384	3146	6530
Percent		51.8%	48.2%	
ADT		ADT 3,414	AADT 3,414	

Site Code: Bevins
 Lakeport Boulevard to Bevins Court
 Survey Site: 540' s/o Bevins Court

Start Time	15-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		144	133	277
06:00		164	148	312
07:00		182	128	310
08:00		213	116	329
09:00		104	88	192
10:00		76	54	130
11:00		60	71	131
Total		943	738	1681
Percent		56.1%	43.9%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	20:00	18:00	20:00
Vol.	-	213	148	329

Site Code: Bevins
Lakeport Boulevard to Bevins Court
Survey Site: 540' s/o Bevins Court

Start Time	16-Jul-15	Direction	Direction							Total
12:00 AM		34	41							75
01:00		19	30							49
02:00		13	12							25
03:00		7	11							18
04:00		4	5							9
05:00		2	4							6
06:00		3	3							6
07:00		10	9							19
08:00		28	8							36
09:00		42	65							107
10:00		98	144							242
11:00		119	179							298
12:00 PM		118	127							245
01:00		125	132							257
02:00		159	158							317
03:00		195	186							381
04:00		144	182							326
05:00		151	134							285
06:00		139	153							292
07:00		165	130							295
08:00		208	118							326
09:00		98	98							196
10:00		67	70							137
11:00		66	52							118
Total		2014	2051							4065
Percent		49.5%	50.5%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	119	179	-	-	-	-	-	-	298
PM Peak	-	20:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	208	186	-	-	-	-	-	-	381

Site Code: Bevins
 Lakeport Boulevard to Bevins Court
 Survey Site: 540' s/o Bevins Court

Start Time	17-Jul-15	Direction	Direction							Total
12:00 AM		44	50							94
01:00		24	30							54
02:00		15	26							41
03:00		4	7							11
04:00		12	10							22
05:00		5	6							11
06:00		2	5							7
07:00		6	8							14
08:00		24	7							31
09:00		37	44							81
10:00		82	151							233
11:00		110	202							312
12:00 PM		130	163							293
01:00		173	165							338
02:00		167	148							315
03:00		195	222							417
04:00		183	197							380
05:00		167	150							317
06:00		166	156							322
07:00		165	134							299
08:00		177	122							299
09:00		91	92							183
10:00		56	68							124
11:00		81	61							142
Total		2116	2224							4340
Percent		48.8%	51.2%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	110	202	-	-	-	-	-	-	312
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	195	222	-	-	-	-	-	-	417

Site Code: Bevins
Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Start Time	18-Jul-15 Sat	Direction	Direction	Total
12:00 AM		57	39	96
01:00		35	43	78
02:00		30	23	53
03:00		7	11	18
04:00		10	6	16
05:00		5	4	9
06:00		1	4	5
07:00		5	3	8
08:00		14	4	18
09:00		14	7	21
10:00		37	31	68
11:00		48	53	101
12:00 PM		68	71	139
01:00		76	71	147
02:00		86	72	158
03:00		85	88	173
04:00		79	65	144
05:00		91	81	172
06:00		66	66	132
07:00		56	55	111
08:00		80	75	155
09:00		50	87	137
10:00		52	57	109
11:00		35	52	87
Total		1087	1068	2155
Percent		50.4%	49.6%	
AM Peak	-	00:00	11:00	11:00
Vol.	-	57	53	101
PM Peak	-	17:00	15:00	15:00
Vol.	-	91	88	173

Site Code: Bevins
Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Start Time	19-Jul-15 Sun	Direction	Direction	Total
12:00 AM		37	48	85
01:00		32	38	70
02:00		38	16	54
03:00		10	12	22
04:00		13	6	19
05:00		11	10	21
06:00		3	7	10
07:00		6	5	11
08:00		6	5	11
09:00		10	9	19
10:00		28	15	43
11:00		33	31	64
12:00 PM		53	38	91
01:00		48	55	103
02:00		56	56	112
03:00		67	52	119
04:00		53	61	114
05:00		57	49	106
06:00		55	55	110
07:00		46	58	104
08:00		53	71	124
09:00		50	46	96
10:00		48	50	98
11:00		33	43	76
Total		846	836	1682
Percent		50.3%	49.7%	
AM Peak	-	02:00	00:00	00:00
Vol.	-	38	48	85
PM Peak	-	15:00	20:00	20:00
Vol.	-	67	71	124

Site Code: Bevins
Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Start Time	20-Jul-15 Mon	Direction	Direction							Total
12:00 AM		26	41							67
01:00		11	18							29
02:00		16	15							31
03:00		4	8							12
04:00		5	5							10
05:00		4	5							9
06:00		2	4							6
07:00		7	3							10
08:00		28	9							37
09:00		35	57							92
10:00		76	160							236
11:00		120	187							307
12:00 PM		134	132							266
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		468	644							1112
Percent		42.1%	57.9%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	120	187	-	-	-	-	-	-	307
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	134	132	-	-	-	-	-	-	266
Grand Total		7474	7561							15035
Percent		49.7%	50.3%							
ADT		ADT 3,197	AADT 3,197							

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Start Time	15-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		129	86	215
07:00		143	103	246
08:00		128	96	224
09:00		79	55	134
10:00		51	41	92
11:00		38	47	85
Total		568	428	996
Percent		57.0%	43.0%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	19:00	19:00	19:00
Vol.	-	143	103	246

Site Code: South Forbes
 Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Start Time	16-Jul-15	Direction	Direction							Total
12:00 AM		33	19							52
01:00		15	14							29
02:00		8	6							14
03:00		4	2							6
04:00		2	1							3
05:00		4	0							4
06:00		2	0							2
07:00		3	0							3
08:00		9	8							17
09:00		34	34							68
10:00		74	58							132
11:00		70	71							141
12:00 PM		95	62							157
01:00		103	87							190
02:00		130	93							223
03:00		162	121							283
04:00		123	103							226
05:00		102	103							205
06:00		112	99							211
07:00		130	89							219
08:00		114	81							195
09:00		90	75							165
10:00		46	41							87
11:00		47	30							77
Total		1512	1197							2709
Percent		55.8%	44.2%							
AM Peak	-	10:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	74	71	-	-	-	-	-	-	141
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	162	121	-	-	-	-	-	-	283

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Start Time	17-Jul-15 Fri	Direction	Direction							Total
12:00 AM		23	24							47
01:00		16	13							29
02:00		11	11							22
03:00		8	9							17
04:00		6	2							8
05:00		3	2							5
06:00		4	2							6
07:00		5	0							5
08:00		9	1							10
09:00		21	23							44
10:00		70	67							137
11:00		84	80							164
12:00 PM		97	74							171
01:00		96	96							192
02:00		124	90							214
03:00		171	129							300
04:00		141	96							237
05:00		140	90							230
06:00		120	89							209
07:00		111	83							194
08:00		116	94							210
09:00		81	42							123
10:00		53	42							95
11:00		80	40							120
Total		1590	1199							2789
Percent		57.0%	43.0%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	84	80	-	-	-	-	-	-	164
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	171	129	-	-	-	-	-	-	300

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Start Time	18-Jul-15 Sat	Direction	Direction								Total
12:00 AM		43	36								79
01:00		22	23								45
02:00		23	6								29
03:00		11	4								15
04:00		8	4								12
05:00		2	0								2
06:00		3	0								3
07:00		3	2								5
08:00		5	2								7
09:00		10	7								17
10:00		34	13								47
11:00		50	36								86
12:00 PM		63	37								100
01:00		88	49								137
02:00		76	55								131
03:00		82	73								155
04:00		65	46								111
05:00		78	59								137
06:00		61	50								111
07:00		53	37								90
08:00		52	45								97
09:00		60	37								97
10:00		42	35								77
11:00		30	28								58
Total		964	684								1648
Percent		58.5%	41.5%								
AM Peak	-	11:00	00:00	-	-	-	-	-	-	11:00	
Vol.	-	50	36	-	-	-	-	-	-	86	
PM Peak	-	13:00	15:00	-	-	-	-	-	-	15:00	
Vol.	-	88	73	-	-	-	-	-	-	155	

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Start Time	19-Jul-15 Sun	Direction	Direction	Total
12:00 AM		23	22	45
01:00		22	25	47
02:00		13	10	23
03:00		13	7	20
04:00		13	1	14
05:00		6	2	8
06:00		2	1	3
07:00		2	1	3
08:00		0	2	2
09:00		6	8	14
10:00		12	7	19
11:00		23	14	37
12:00 PM		44	21	65
01:00		36	36	72
02:00		69	37	106
03:00		62	59	121
04:00		44	46	90
05:00		59	36	95
06:00		47	42	89
07:00		46	31	77
08:00		45	28	73
09:00		43	47	90
10:00		41	36	77
11:00		37	22	59
Total		708	541	1249
Percent		56.7%	43.3%	
AM Peak	-	00:00	01:00	01:00
Vol.	-	23	25	47
PM Peak	-	14:00	15:00	15:00
Vol.	-	69	59	121

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Start Time	20-Jul-15 Mon	Direction	Direction							Total
12:00 AM		14	21							35
01:00		12	5							17
02:00		9	7							16
03:00		6	4							10
04:00		4	1							5
05:00		4	0							4
06:00		2	1							3
07:00		3	3							6
08:00		7	2							9
09:00		22	30							52
10:00		59	66							125
11:00		74	75							149
12:00 PM		92	72							164
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		308	287							595
Percent		51.8%	48.2%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	74	75	-	-	-	-	-	-	149
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	92	72	-	-	-	-	-	-	164
Grand Total		5650	4336							9986
Percent		56.6%	43.4%							
ADT		ADT 2,170	AADT 2,170							

Site Code: North Forbes
 6th Street to Clear Lake Avenue

80' s/o 8th Street

Start Time	15-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		127	146	273
05:00		108	167	275
06:00		79	98	177
07:00		61	61	122
08:00		44	59	103
09:00		42	34	76
10:00		19	14	33
11:00		13	17	30
Total		493	596	1089
Percent		45.3%	54.7%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	16:00 127	17:00 167	17:00 275

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Start Time	16-Jul-15 Thu	Direction	Direction	Total
12:00 AM		6	4	10
01:00		1	5	6
02:00		1	1	2
03:00		1	0	1
04:00		2	3	5
05:00		4	3	7
06:00		28	14	42
07:00		90	27	117
08:00		140	40	180
09:00		111	66	177
10:00		125	87	212
11:00		128	87	215
12:00 PM		144	151	295
01:00		137	100	237
02:00		113	104	217
03:00		140	112	252
04:00		116	132	248
05:00		95	160	255
06:00		94	101	195
07:00		60	52	112
08:00		42	37	79
09:00		38	43	81
10:00		21	20	41
11:00		7	14	21
Total		1644	1363	3007
Percent		54.7%	45.3%	
AM Peak	-	08:00	10:00	-
Vol.	-	140	87	-
PM Peak	-	12:00	17:00	-
Vol.	-	144	160	-

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Start Time	17-Jul-15	Direction	Direction	Total
12:00 AM		8	8	16
01:00		3	10	13
02:00		1	3	4
03:00		3	3	6
04:00		5	1	6
05:00		5	3	8
06:00		22	14	36
07:00		74	26	100
08:00		142	54	196
09:00		105	85	190
10:00		125	91	216
11:00		136	134	270
12:00 PM		162	171	333
01:00		175	113	288
02:00		140	117	257
03:00		152	114	266
04:00		122	105	227
05:00		103	151	254
06:00		103	85	188
07:00		45	50	95
08:00		43	70	113
09:00		39	74	113
10:00		28	38	66
11:00		23	17	40
Total		1764	1537	3301
Percent		53.4%	46.6%	
AM Peak	-	08:00	11:00	11:00
Vol.	-	142	134	270
PM Peak	-	13:00	12:00	12:00
Vol.	-	175	171	333

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Start Time	18-Jul-15 Sat	Direction	Direction							Total
12:00 AM		17	13							30
01:00		4	8							12
02:00		2	8							10
03:00		5	0							5
04:00		0	2							2
05:00		3	5							8
06:00		5	4							9
07:00		34	20							54
08:00		39	30							69
09:00		75	49							124
10:00		94	66							160
11:00		90	80							170
12:00 PM		105	115							220
01:00		76	68							144
02:00		80	70							150
03:00		50	70							120
04:00		51	63							114
05:00		61	68							129
06:00		59	44							103
07:00		63	59							122
08:00		35	32							67
09:00		38	26							64
10:00		19	30							49
11:00		16	13							29
Total		1021	943							1964
Percent		52.0%	48.0%							
AM Peak	-	10:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	94	80	-	-	-	-	-	-	170
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	105	115	-	-	-	-	-	-	220

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Start Time	19-Jul-15 Sun	Direction	Direction	Total
12:00 AM		9	19	28
01:00		11	7	18
02:00		2	0	2
03:00		1	1	2
04:00		0	3	3
05:00		1	0	1
06:00		6	8	14
07:00		13	11	24
08:00		15	19	34
09:00		55	32	87
10:00		30	87	117
11:00		11	96	107
12:00 PM		49	88	137
01:00		59	64	123
02:00		55	56	111
03:00		54	47	101
04:00		60	47	107
05:00		52	43	95
06:00		60	56	116
07:00		42	46	88
08:00		40	39	79
09:00		29	36	65
10:00		14	24	38
11:00		12	10	22
Total		680	839	1519
Percent		44.8%	55.2%	
AM Peak	-	09:00	11:00	10:00
Vol.	-	55	96	117
PM Peak	-	16:00	12:00	12:00
Vol.	-	60	88	137

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Start Time	20-Jul-15 Mon	Direction	Direction							Total
12:00 AM		7	8							15
01:00		5	1							6
02:00		1	0							1
03:00		2	3							5
04:00		2	0							2
05:00		8	5							13
06:00		22	14							36
07:00		71	35							106
08:00		149	57							206
09:00		113	83							196
10:00		*	*							*
11:00		*	*							*
12:00 PM		*	*							*
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		380	206							586
Percent		64.8%	35.2%							
AM Peak	-	08:00	09:00	-	-	-	-	-	-	08:00
Vol.	-	149	83	-	-	-	-	-	-	206
PM Peak	-	-	-	-	-	-	-	-	-	-
Vol.	-	-	-	-	-	-	-	-	-	-
Grand Total		5982	5484							11466
Percent		52.2%	47.8%							
ADT		ADT 2,529	AADT 2,529							

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Start Time	15-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		25	24	49
08:00		30	35	65
09:00		50	42	92
10:00		20	6	26
11:00		8	12	20
Total		133	119	252
Percent		52.8%	47.2%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	21:00	21:00	21:00
Vol.	-	50	42	92

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Start Time	16-Jul-15 Thu	Direction	Direction	Total
12:00 AM		9	7	16
01:00		6	4	10
02:00		2	5	7
03:00		3	1	4
04:00		0	1	1
05:00		1	2	3
06:00		1	0	1
07:00		1	0	1
08:00		0	1	1
09:00		4	5	9
10:00		5	8	13
11:00		7	5	12
12:00 PM		9	3	12
01:00		10	5	15
02:00		13	17	30
03:00		16	14	30
04:00		7	11	18
05:00		19	9	28
06:00		27	22	49
07:00		16	26	42
08:00		180	35	215
09:00		113	44	157
10:00		29	9	38
11:00		21	9	30
Total		499	243	742
Percent		67.3%	32.7%	
AM Peak	-	00:00	10:00	00:00
Vol.	-	9	8	16
PM Peak	-	20:00	21:00	20:00
Vol.	-	180	44	215

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Start Time	17-Jul-15 Fri	Direction	Direction	Total
12:00 AM		8	1	9
01:00		2	1	3
02:00		4	2	6
03:00		0	0	0
04:00		0	1	1
05:00		1	0	1
06:00		0	0	0
07:00		1	0	1
08:00		0	1	1
09:00		5	2	7
10:00		5	5	10
11:00		8	5	13
12:00 PM		6	8	14
01:00		9	12	21
02:00		6	10	16
03:00		10	7	17
04:00		12	8	20
05:00		15	10	25
06:00		11	7	18
07:00		15	13	28
08:00		25	11	36
09:00		5	8	13
10:00		4	10	14
11:00		3	6	9
Total		155	128	283
Percent		54.8%	45.2%	
AM Peak	-	00:00	10:00	11:00
Vol.	-	8	5	13
PM Peak	-	20:00	19:00	20:00
Vol.	-	25	13	36

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Start Time	18-Jul-15 Sat	Direction	Direction	Total
12:00 AM		3	12	15
01:00		4	0	4
02:00		2	3	5
03:00		2	3	5
04:00		1	1	2
05:00		4	2	6
06:00		0	0	0
07:00		0	0	0
08:00		3	1	4
09:00		0	2	2
10:00		1	1	2
11:00		3	2	5
12:00 PM		11	5	16
01:00		7	7	14
02:00		14	5	19
03:00		17	11	28
04:00		14	9	23
05:00		8	12	20
06:00		9	5	14
07:00		7	6	13
08:00		4	3	7
09:00		6	6	12
10:00		9	5	14
11:00		11	11	22
Total		140	112	252
Percent		55.6%	44.4%	
AM Peak	-	01:00	00:00	00:00
Vol.	-	4	12	15
PM Peak	-	15:00	17:00	15:00
Vol.	-	17	12	28

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Start Time	19-Jul-15 Sun	Direction	Direction	Total
12:00 AM		9	9	18
01:00		1	5	6
02:00		3	2	5
03:00		2	3	5
04:00		1	0	1
05:00		0	0	0
06:00		0	0	0
07:00		0	0	0
08:00		3	0	3
09:00		1	2	3
10:00		1	2	3
11:00		5	2	7
12:00 PM		2	2	4
01:00		6	5	11
02:00		5	3	8
03:00		9	8	17
04:00		9	11	20
05:00		11	6	17
06:00		10	6	16
07:00		8	5	13
08:00		9	5	14
09:00		4	3	7
10:00		7	10	17
11:00		5	6	11
Total		111	95	206
Percent		53.9%	46.1%	
AM Peak	-	00:00	00:00	-
Vol.	-	9	9	-
PM Peak	-	17:00	16:00	-
Vol.	-	11	11	-

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Start Time	20-Jul-15 Mon	Direction	Direction	Total
12:00 AM		5	5	10
01:00		5	6	11
02:00		9	4	13
03:00		4	7	11
04:00		0	2	2
05:00		0	0	0
06:00		0	0	0
07:00		1	0	1
08:00		0	0	0
09:00		2	8	10
10:00		6	11	17
11:00		17	11	28
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		49	54	103
Percent		47.6%	52.4%	
AM Peak	-	11:00	10:00	11:00
Vol.	-	17	11	28
PM Peak	-	-	-	-
Vol.	-	-	-	-
Grand Total		1087	751	1838
Percent		59.1%	40.9%	
ADT		ADT 394	AADT 394	

Site Code: Hartley Street
Clear Lake Avenue to 20th Street

Survey Site: 160' s/o 16th Street

Start Time	18-Apr-16 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		58	87	145
02:00		44	70	114
03:00		44	72	116
04:00		63	77	140
05:00		61	85	146
06:00		53	59	112
07:00		40	33	73
08:00		20	26	46
09:00		17	13	30
10:00		11	10	21
11:00		6	3	9
Total		417	535	952
Percent		43.8%	56.2%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	16:00	13:00	17:00
Vol.	-	63	87	146

Site Code: Hartley Street
Clear Lake Avenue to 20th Street

Survey Site: 160' s/o 16th Street

Start Time	19-Apr-16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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Site Code: Hartley Street
Clear Lake Avenue to 20th Street

Survey Site: 160' s/o 16th Street

Start Time	20-Apr-16 Wed	Direction	Direction							Total
12:00 AM		1	2							3
01:00		3	2							5
02:00		0	3							3
03:00		3	1							4
04:00		3	7							10
05:00		1	11							12
06:00		5	24							29
07:00		29	59							88
08:00		67	117							184
09:00		18	59							77
10:00		31	58							89
11:00		*	*							*
12:00 PM		*	*							*
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		161	343							504
Percent		31.9%	68.1%							
AM Peak	-	08:00	08:00	-	-	-	-	-	-	08:00
Vol.	-	67	117	-	-	-	-	-	-	184
PM Peak	-	-	-	-	-	-	-	-	-	-
Vol.	-	-	-	-	-	-	-	-	-	-
Grand Total		1253	1865							3118
Percent		40.2%	59.8%							
ADT		ADT 1,658	AADT 1,658							

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	20-May-1 Fri	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		71	59	130
06:00		57	66	123
07:00		74	60	134
08:00		71	44	115
09:00		31	35	66
10:00		46	29	75
11:00		44	29	73
Total		394	322	716
Percent		55.0%	45.0%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	19:00	18:00	19:00
Vol.	-	74	66	134

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	21-May-1 Sat	Direction	Direction							Total
12:00 AM		29	22							51
01:00		14	10							24
02:00		5	5							10
03:00		5	1							6
04:00		1	2							3
05:00		3	4							7
06:00		1	1							2
07:00		1	3							4
08:00		0	6							6
09:00		2	8							10
10:00		9	20							29
11:00		19	22							41
12:00 PM		27	45							72
01:00		35	45							80
02:00		34	29							63
03:00		45	46							91
04:00		45	49							94
05:00		33	40							73
06:00		44	41							85
07:00		35	26							61
08:00		47	41							88
09:00		45	30							75
10:00		28	26							54
11:00		31	23							54
Total		538	545							1083
Percent		49.7%	50.3%							
AM Peak	-	00:00	00:00	-	-	-	-	-	-	00:00
Vol.	-	29	22	-	-	-	-	-	-	51
PM Peak	-	20:00	16:00	-	-	-	-	-	-	16:00
Vol.	-	47	49	-	-	-	-	-	-	94

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	22-May-1 Sun	Direction	Direction							Total
12:00 AM		24	6							30
01:00		14	11							25
02:00		8	3							11
03:00		7	5							12
04:00		5	0							5
05:00		0	2							2
06:00		1	0							1
07:00		0	0							0
08:00		2	2							4
09:00		0	3							3
10:00		3	11							14
11:00		9	23							32
12:00 PM		22	38							60
01:00		31	38							69
02:00		36	43							79
03:00		52	51							103
04:00		44	36							80
05:00		34	24							58
06:00		32	34							66
07:00		26	41							67
08:00		39	33							72
09:00		40	28							68
10:00		25	20							45
11:00		23	24							47
Total		477	476							953
Percent		50.1%	49.9%							
AM Peak	-	00:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	24	23	-	-	-	-	-	-	32
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	52	51	-	-	-	-	-	-	103

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	23-May-1	Direction	Direction							Total
12:00 AM		17	11							28
01:00		5	2							7
02:00		1	0							1
03:00		3	2							5
04:00		1	1							2
05:00		0	0							0
06:00		1	1							2
07:00		1	6							7
08:00		3	11							14
09:00		6	18							24
10:00		49	51							100
11:00		69	63							132
12:00 PM		18	44							62
01:00		34	37							71
02:00		55	47							102
03:00		51	43							94
04:00		59	62							121
05:00		56	69							125
06:00		47	47							94
07:00		69	39							108
08:00		62	49							111
09:00		36	33							69
10:00		50	21							71
11:00		29	20							49
Total		722	677							1399
Percent		51.6%	48.4%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	69	63	-	-	-	-	-	-	132
PM Peak	-	19:00	17:00	-	-	-	-	-	-	17:00
Vol.	-	69	69	-	-	-	-	-	-	125

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	24-May-1	Direction	Direction							Total
12:00 AM		20	10							30
01:00		10	8							18
02:00		4	3							7
03:00		0	2							2
04:00		4	1							5
05:00		0	0							0
06:00		0	2							2
07:00		0	4							4
08:00		0	14							14
09:00		3	15							18
10:00		46	40							86
11:00		67	87							154
12:00 PM		32	54							86
01:00		30	37							67
02:00		53	37							90
03:00		78	69							147
04:00		51	74							125
05:00		51	45							96
06:00		47	58							105
07:00		71	66							137
08:00		92	62							154
09:00		58	20							78
10:00		39	26							65
11:00		27	24							51
Total		783	758							1541
Percent		50.8%	49.2%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	67	87	-	-	-	-	-	-	154
PM Peak	-	20:00	16:00	-	-	-	-	-	-	20:00
Vol.	-	92	74	-	-	-	-	-	-	154

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	25-May-1 Wed	Direction	Direction							Total
12:00 AM		18	12							30
01:00		12	5							17
02:00		5	2							7
03:00		2	1							3
04:00		1	2							3
05:00		2	0							2
06:00		0	1							1
07:00		0	2							2
08:00		3	17							20
09:00		8	16							24
10:00		59	58							117
11:00		68	70							138
12:00 PM		29	44							73
01:00		38	34							72
02:00		47	60							107
03:00		52	64							116
04:00		38	66							104
05:00		46	33							79
06:00		54	63							117
07:00		74	52							126
08:00		85	62							147
09:00		81	58							139
10:00		43	35							78
11:00		49	39							88
Total		814	796							1610
Percent		50.6%	49.4%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	68	70	-	-	-	-	-	-	138
PM Peak	-	20:00	16:00	-	-	-	-	-	-	20:00
Vol.	-	85	66	-	-	-	-	-	-	147

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	26-May-1	Direction	Direction							Total
12:00 AM		31	16							47
01:00		12	7							19
02:00		3	4							7
03:00		2	1							3
04:00		9	5							14
05:00		1	0							1
06:00		1	0							1
07:00		0	4							4
08:00		1	7							8
09:00		5	20							25
10:00		45	64							109
11:00		79	80							159
12:00 PM		29	35							64
01:00		23	41							64
02:00		53	54							107
03:00		76	75							151
04:00		42	57							99
05:00		71	62							133
06:00		65	53							118
07:00		68	58							126
08:00		82	55							137
09:00		75	39							114
10:00		40	31							71
11:00		31	49							80
Total		844	817							1661
Percent		50.8%	49.2%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	79	80	-	-	-	-	-	-	159
PM Peak	-	20:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	82	75	-	-	-	-	-	-	151

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	27-May-1	Direction	Direction							Total
12:00 AM		30	17							47
01:00		22	8							30
02:00		4	4							8
03:00		5	4							9
04:00		2	2							4
05:00		3	1							4
06:00		0	2							2
07:00		2	3							5
08:00		1	7							8
09:00		10	23							33
10:00		39	53							92
11:00		82	74							156
12:00 PM		41	65							106
01:00		52	62							114
02:00		49	50							99
03:00		80	80							160
04:00		69	69							138
05:00		56	48							104
06:00		63	46							109
07:00		86	53							139
08:00		71	46							117
09:00		83	47							130
10:00		50	27							77
11:00		34	26							60
Total		934	817							1751
Percent		53.3%	46.7%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	82	74	-	-	-	-	-	-	156
PM Peak	-	19:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	86	80	-	-	-	-	-	-	160

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	28-May-1 Sat	Direction	Direction	Total
12:00 AM		26	71	97
01:00		23	34	57
02:00		10	9	19
03:00		6	2	8
04:00		2	1	3
05:00		6	5	11
06:00		4	3	7
07:00		1	4	5
08:00		2	3	5
09:00		4	8	12
10:00		15	15	30
11:00		41	51	92
12:00 PM		57	96	153
01:00		58	77	135
02:00		53	48	101
03:00		82	68	150
04:00		65	55	120
05:00		61	50	111
06:00		58	36	94
07:00		59	48	107
08:00		37	32	69
09:00		37	33	70
10:00		29	24	53
11:00		29	26	55
Total		765	799	1564
Percent		48.9%	51.1%	
AM Peak	-	11:00	00:00	00:00
Vol.	-	41	71	97
PM Peak	-	15:00	12:00	12:00
Vol.	-	82	96	153

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	29-May-1 Sun	Direction	Direction							Total
12:00 AM		24	28							52
01:00		14	17							31
02:00		11	5							16
03:00		6	2							8
04:00		6	2							8
05:00		1	2							3
06:00		5	3							8
07:00		2	0							2
08:00		0	3							3
09:00		2	6							8
10:00		3	15							18
11:00		15	19							34
12:00 PM		20	41							61
01:00		34	45							79
02:00		44	49							93
03:00		76	51							127
04:00		37	34							71
05:00		34	23							57
06:00		39	45							84
07:00		31	36							67
08:00		30	19							49
09:00		21	31							52
10:00		28	23							51
11:00		26	23							49
Total		509	522							1031
Percent		49.4%	50.6%							
AM Peak	-	00:00	00:00	-	-	-	-	-	-	00:00
Vol.	-	24	28	-	-	-	-	-	-	52
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	76	51	-	-	-	-	-	-	127

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	30-May-1 Mon	Direction	Direction	Total
12:00 AM		16	17	33
01:00		11	15	26
02:00		8	2	10
03:00		4	2	6
04:00		2	5	7
05:00		0	1	1
06:00		1	0	1
07:00		1	1	2
08:00		0	4	4
09:00		3	6	9
10:00		8	8	16
11:00		11	27	38
12:00 PM		22	28	50
01:00		38	40	78
02:00		42	39	81
03:00		40	39	79
04:00		39	44	83
05:00		43	30	73
06:00		25	26	51
07:00		30	26	56
08:00		31	33	64
09:00		35	9	44
10:00		21	24	45
11:00		21	29	50
Total		452	455	907
Percent		49.8%	50.2%	
AM Peak	-	00:00	11:00	11:00
Vol.	-	16	27	38
PM Peak	-	17:00	16:00	16:00
Vol.	-	43	44	83

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Start Time	31-May-1 Tue	Direction	Direction							Total
12:00 AM		16	12							28
01:00		10	4							14
02:00		5	4							9
03:00		5	1							6
04:00		1	1							2
05:00		1	0							1
06:00		0	2							2
07:00		1	3							4
08:00		0	8							8
09:00		8	24							32
10:00		13	31							44
11:00		16	49							65
12:00 PM		30	39							69
01:00		1	0							1
02:00		0	0							0
03:00		0	0							0
04:00		0	0							0
05:00		0	0							0
06:00		0	0							0
07:00		0	0							0
08:00		0	0							0
09:00		0	0							0
10:00		0	0							0
11:00		0	0							0
Total		107	178							285
Percent		37.5%	62.5%							
AM Peak	-	00:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	16	49	-	-	-	-	-	-	65
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	30	39	-	-	-	-	-	-	69

Site Code: High
Clear Lake Avenue to 20th Street

Survey Site: 100' s/o 17th Street

Start Time	20-Jul-15 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		245	261	506
04:00		222	255	477
05:00		213	258	471
06:00		205	276	481
07:00		209	296	505
08:00		216	328	544
09:00		201	242	443
10:00		121	152	273
11:00		126	149	275
Total		1758	2217	3975
Percent		44.2%	55.8%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	15:00 245	20:00 328	20:00 544

Site Code: High
Clear Lake Avenue to 20th Street

Survey Site: 100' s/o 17th Street

Start Time	21-Jul-15									
	Tue	Direction	Direction							Total
12:00 AM		83	115							198
01:00		45	68							113
02:00		22	30							52
03:00		13	28							41
04:00		9	13							22
05:00		8	6							14
06:00		9	11							20
07:00		12	3							15
08:00		40	20							60
09:00		79	29							108
10:00		188	74							262
11:00		206	116							322
12:00 PM		205	171							376
01:00		205	196							401
02:00		251	228							479
03:00		256	304							560
04:00		239	270							509
05:00		241	252							493
06:00		214	241							455
07:00		178	273							451
08:00		229	368							597
09:00		223	237							460
10:00		156	204							360
11:00		114	148							262
Total		3225	3405							6630
Percent		48.6%	51.4%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	206	116	-	-	-	-	-	-	322
PM Peak	-	15:00	20:00	-	-	-	-	-	-	20:00
Vol.	-	256	368	-	-	-	-	-	-	597

Site Code: High
Clear Lake Avenue to 20th Street
Survey Site: 100' s/o 17th Street

Start Time	22-Jul-15 Wed	Direction	Direction							Total
12:00 AM		67	114							181
01:00		42	61							103
02:00		32	35							67
03:00		7	25							32
04:00		3	7							10
05:00		6	9							15
06:00		8	7							15
07:00		12	8							20
08:00		42	13							55
09:00		89	34							123
10:00		179	87							266
11:00		200	107							307
12:00 PM		221	160							381
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		908	667							1575
Percent		57.7%	42.3%							
AM Peak	-	11:00	00:00	-	-	-	-	-	-	11:00
Vol.	-	200	114	-	-	-	-	-	-	307
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	221	160	-	-	-	-	-	-	381
Grand Total		5891	6289							12180
Percent		48.4%	51.6%							
ADT		ADT 6,530	AADT 6,530							

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Start Time	22-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		32	327	359
03:00		31	317	348
04:00		38	307	345
05:00		33	257	290
06:00		28	205	233
07:00		15	166	181
08:00		12	128	140
09:00		12	82	94
10:00		2	44	46
11:00		4	29	33
Total		207	1862	2069
Percent		10.0%	90.0%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	16:00	14:00	14:00
Vol.	-	38	327	359

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Start Time	23-Jul-15 Thu	Direction	Direction							Total
12:00 AM		1	15							16
01:00		3	5							8
02:00		3	5							8
03:00		3	9							12
04:00		1	12							13
05:00		2	10							12
06:00		12	44							56
07:00		12	113							125
08:00		17	245							262
09:00		20	297							317
10:00		21	292							313
11:00		23	322							345
12:00 PM		35	403							438
01:00		46	343							389
02:00		34	354							388
03:00		28	315							343
04:00		34	308							342
05:00		29	261							290
06:00		33	210							243
07:00		28	148							176
08:00		15	126							141
09:00		10	95							105
10:00		5	62							67
11:00		2	25							27
Total		417	4019							4436
Percent		9.4%	90.6%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	23	322	-	-	-	-	-	-	345
PM Peak	-	13:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	46	403	-	-	-	-	-	-	438

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Start Time	24-Jul-15	Direction	Direction							Total
12:00 AM		0	27							27
01:00		1	8							9
02:00		2	4							6
03:00		2	6							8
04:00		1	9							10
05:00		1	12							13
06:00		2	52							54
07:00		10	109							119
08:00		8	248							256
09:00		27	282							309
10:00		19	336							355
11:00		33	357							390
12:00 PM		42	400							442
01:00		31	375							406
02:00		51	360							411
03:00		30	345							375
04:00		25	321							346
05:00		38	340							378
06:00		30	260							290
07:00		19	198							217
08:00		21	155							176
09:00		20	117							137
10:00		11	61							72
11:00		1	43							44
Total		425	4425							4850
Percent		8.8%	91.2%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	33	357	-	-	-	-	-	-	390
PM Peak	-	14:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	51	400	-	-	-	-	-	-	442

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Start Time	25-Jul-15 Sat	Direction	Direction							Total
12:00 AM		0	21							21
01:00		2	19							21
02:00		1	8							9
03:00		2	9							11
04:00		0	9							9
05:00		0	12							12
06:00		2	38							40
07:00		10	55							65
08:00		9	129							138
09:00		11	200							211
10:00		12	232							244
11:00		26	250							276
12:00 PM		30	272							302
01:00		30	263							293
02:00		20	235							255
03:00		27	205							232
04:00		23	194							217
05:00		27	171							198
06:00		18	181							199
07:00		16	154							170
08:00		15	119							134
09:00		13	87							100
10:00		1	80							81
11:00		1	39							40
Total		296	2982							3278
Percent		9.0%	91.0%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	26	250	-	-	-	-	-	-	276
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	30	272	-	-	-	-	-	-	302

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Start Time	26-Jul-15 Sun	Direction	Direction	Total
12:00 AM		0	28	28
01:00		0	18	18
02:00		0	14	14
03:00		2	11	13
04:00		1	7	8
05:00		0	3	3
06:00		0	19	19
07:00		3	28	31
08:00		9	75	84
09:00		6	117	123
10:00		16	173	189
11:00		16	159	175
12:00 PM		10	187	197
01:00		23	189	212
02:00		15	195	210
03:00		23	170	193
04:00		18	162	180
05:00		23	157	180
06:00		24	122	146
07:00		16	118	134
08:00		14	110	124
09:00		5	68	73
10:00		4	42	46
11:00		1	26	27
Total		229	2198	2427
Percent		9.4%	90.6%	
AM Peak	-	10:00	10:00	10:00
Vol.	-	16	173	189
PM Peak	-	18:00	14:00	13:00
Vol.	-	24	195	212

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Start Time	27-Jul-15 Mon	Direction	Direction	Total
12:00 AM		0	12	12
01:00		1	9	10
02:00		0	9	9
03:00		2	6	8
04:00		0	6	6
05:00		1	14	15
06:00		5	51	56
07:00		10	115	125
08:00		10	250	260
09:00		15	253	268
10:00		25	326	351
11:00		26	365	391
12:00 PM		37	354	391
01:00		31	394	425
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		163	2164	2327
Percent		7.0%	93.0%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	26	365	391
PM Peak	-	12:00	13:00	13:00
Vol.	-	37	394	425
Grand Total		1737	17650	19387
Percent		9.0%	91.0%	
ADT		ADT 3,877	AADT 3,877	

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	22-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		329	10	339
06:00		346	3	349
07:00		323	5	328
08:00		354	4	358
09:00		216	1	217
10:00		135	1	136
11:00		103	1	104
Total		1806	25	1831
Percent		98.6%	1.4%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	20:00	17:00	20:00
Vol.	-	354	10	358

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	23-Jul-15 Thu	Direction	Direction							Total
12:00 AM		90	0							90
01:00		49	0							49
02:00		33	0							33
03:00		12	0							12
04:00		9	0							9
05:00		6	0							6
06:00		13	0							13
07:00		13	0							13
08:00		22	0							22
09:00		55	0							55
10:00		112	0							112
11:00		177	4							181
12:00 PM		223	9							232
01:00		297	2							299
02:00		313	3							316
03:00		426	5							431
04:00		391	7							398
05:00		337	5							342
06:00		314	8							322
07:00		299	4							303
08:00		306	3							309
09:00		242	3							245
10:00		136	1							137
11:00		140	1							141
Total		4015	55							4070
Percent		98.6%	1.4%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	177	4	-	-	-	-	-	-	181
PM Peak	-	15:00	12:00	-	-	-	-	-	-	15:00
Vol.	-	426	9	-	-	-	-	-	-	431

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	24-Jul-15 Fri	Direction	Direction	Total
12:00 AM		97	3	100
01:00		51	3	54
02:00		31	1	32
03:00		11	0	11
04:00		12	0	12
05:00		4	0	4
06:00		8	0	8
07:00		10	0	10
08:00		29	0	29
09:00		54	0	54
10:00		98	1	99
11:00		166	1	167
12:00 PM		226	5	231
01:00		283	4	287
02:00		358	6	364
03:00		420	3	423
04:00		397	1	398
05:00		357	3	360
06:00		330	1	331
07:00		345	2	347
08:00		353	3	356
09:00		200	1	201
10:00		165	0	165
11:00		214	2	216
Total		4219	40	4259
Percent		99.1%	0.9%	
AM Peak	-	11:00	00:00	11:00
Vol.	-	166	3	167
PM Peak	-	15:00	14:00	15:00
Vol.	-	420	6	423

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	25-Jul-15 Sat	Direction	Direction							Total
12:00 AM		143	2							145
01:00		77	1							78
02:00		35	0							35
03:00		30	0							30
04:00		13	0							13
05:00		6	0							6
06:00		8	0							8
07:00		10	0							10
08:00		13	0							13
09:00		27	0							27
10:00		72	1							73
11:00		105	1							106
12:00 PM		124	1							125
01:00		203	1							204
02:00		227	2							229
03:00		240	2							242
04:00		247	0							247
05:00		244	0							244
06:00		215	3							218
07:00		204	3							207
08:00		178	1							179
09:00		168	5							173
10:00		137	0							137
11:00		119	0							119
Total		2845	23							2868
Percent		99.2%	0.8%							
AM Peak	-	00:00	00:00	-	-	-	-	-	-	00:00
Vol.	-	143	2	-	-	-	-	-	-	145
PM Peak	-	16:00	21:00	-	-	-	-	-	-	16:00
Vol.	-	247	5	-	-	-	-	-	-	247

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	26-Jul-15 Sun	Direction	Direction							Total
12:00 AM		120	1							121
01:00		108	0							108
02:00		48	0							48
03:00		37	0							37
04:00		28	0							28
05:00		4	0							4
06:00		5	0							5
07:00		5	0							5
08:00		8	0							8
09:00		17	0							17
10:00		26	1							27
11:00		82	0							82
12:00 PM		93	2							95
01:00		125	1							126
02:00		176	4							180
03:00		199	0							199
04:00		206	4							210
05:00		204	2							206
06:00		183	2							185
07:00		189	1							190
08:00		135	0							135
09:00		127	1							128
10:00		120	5							125
11:00		99	2							101
Total		2344	26							2370
Percent		98.9%	1.1%							
AM Peak	-	00:00	00:00	-	-	-	-	-	-	00:00
Vol.	-	120	1	-	-	-	-	-	-	121
PM Peak	-	16:00	22:00	-	-	-	-	-	-	16:00
Vol.	-	206	5	-	-	-	-	-	-	210

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	27-Jul-15 Mon	Direction	Direction							Total
12:00 AM		76	0							76
01:00		41	0							41
02:00		21	0							21
03:00		17	0							17
04:00		8	0							8
05:00		8	0							8
06:00		6	0							6
07:00		11	0							11
08:00		26	0							26
09:00		60	0							60
10:00		96	2							98
11:00		166	5							171
12:00 PM		211	3							214
01:00		287	11							298
02:00		335	5							340
03:00		389	5							394
04:00		383	8							391
05:00		311	7							318
06:00		361	4							365
07:00		359	9							368
08:00		346	1							347
09:00		211	3							214
10:00		138	0							138
11:00		102	0							102
Total		3969	63							4032
Percent		98.4%	1.6%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	166	5	-	-	-	-	-	-	171
PM Peak	-	15:00	13:00	-	-	-	-	-	-	15:00
Vol.	-	389	11	-	-	-	-	-	-	394

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	28-Jul-15 Tue	Direction	Direction							Total
12:00 AM		58	0							58
01:00		42	0							42
02:00		23	0							23
03:00		14	0							14
04:00		7	0							7
05:00		3	0							3
06:00		5	0							5
07:00		10	0							10
08:00		36	1							37
09:00		53	3							56
10:00		108	2							110
11:00		186	5							191
12:00 PM		239	7							246
01:00		329	4							333
02:00		340	8							348
03:00		426	5							431
04:00		361	4							365
05:00		362	7							369
06:00		313	2							315
07:00		312	6							318
08:00		350	1							351
09:00		206	1							207
10:00		146	3							149
11:00		113	0							113
Total		4042	59							4101
Percent		98.6%	1.4%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	186	5	-	-	-	-	-	-	191
PM Peak	-	15:00	14:00	-	-	-	-	-	-	15:00
Vol.	-	426	8	-	-	-	-	-	-	431

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	29-Jul-15 Wed	Direction	Direction							Total
12:00 AM		85	0							85
01:00		38	0							38
02:00		32	0							32
03:00		10	0							10
04:00		15	0							15
05:00		11	0							11
06:00		8	0							8
07:00		13	0							13
08:00		28	0							28
09:00		56	0							56
10:00		99	3							102
11:00		174	7							181
12:00 PM		201	6							207
01:00		269	7							276
02:00		348	2							350
03:00		376	4							380
04:00		380	5							385
05:00		336	6							342
06:00		338	5							343
07:00		317	1							318
08:00		347	1							348
09:00		222	0							222
10:00		167	2							169
11:00		129	2							131
Total		3999	51							4050
Percent		98.7%	1.3%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	174	7	-	-	-	-	-	-	181
PM Peak	-	16:00	13:00	-	-	-	-	-	-	16:00
Vol.	-	380	7	-	-	-	-	-	-	385

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Start Time	30-Jul-15 Thu	Direction	Direction							Total
12:00 AM		104	1							105
01:00		46	0							46
02:00		24	0							24
03:00		16	0							16
04:00		12	0							12
05:00		7	0							7
06:00		11	0							11
07:00		15	0							15
08:00		30	0							30
09:00		64	0							64
10:00		112	1							113
11:00		146	4							150
12:00 PM		208	6							214
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		795	12							807
Percent		98.5%	1.5%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	146	4	-	-	-	-	-	-	150
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	208	6	-	-	-	-	-	-	214
Grand Total		28034	354							28388
Percent		98.8%	1.2%							
ADT		ADT 3,706	AADT 3,706							

Site Code: Lakeshore
High Street to Lange Street

Survey Site: 155' s/o Jones Street

Start Time	20-Jul-15 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		197	198	395
04:00		169	185	354
05:00		164	193	357
06:00		164	202	366
07:00		154	174	328
08:00		154	244	398
09:00		130	185	315
10:00		97	125	222
11:00		98	107	205
Total		1327	1613	2940
Percent		45.1%	54.9%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	15:00 197	20:00 244	20:00 398

Site Code: Lakeshore
High Street to Lange Street

Survey Site: 155' s/o Jones Street

Start Time	21-Jul-15	Direction	Direction							Total
12:00 AM		81	85							166
01:00		41	51							92
02:00		16	22							38
03:00		16	17							33
04:00		9	8							17
05:00		7	6							13
06:00		10	11							21
07:00		14	2							16
08:00		37	15							52
09:00		67	30							97
10:00		135	49							184
11:00		155	90							245
12:00 PM		164	115							279
01:00		147	142							289
02:00		151	148							299
03:00		190	226							416
04:00		174	199							373
05:00		173	184							357
06:00		160	165							325
07:00		135	176							311
08:00		168	249							417
09:00		131	133							264
10:00		112	145							257
11:00		98	117							215
Total		2391	2385							4776
Percent		50.1%	49.9%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	155	90	-	-	-	-	-	-	245
PM Peak	-	15:00	20:00	-	-	-	-	-	-	20:00
Vol.	-	190	249	-	-	-	-	-	-	417

Site Code: Lakeshore
High Street to Lange Street

Survey Site: 155' s/o Jones Street

Start Time	22-Jul-15 Wed	Direction	Direction							Total
12:00 AM		56	89							145
01:00		37	45							82
02:00		28	19							47
03:00		4	17							21
04:00		6	5							11
05:00		7	8							15
06:00		11	5							16
07:00		12	5							17
08:00		43	18							61
09:00		65	31							96
10:00		131	67							198
11:00		148	62							210
12:00 PM		172	104							276
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		720	475							1195
Percent		60.3%	39.7%							
AM Peak	-	11:00	00:00	-	-	-	-	-	-	11:00
Vol.	-	148	89	-	-	-	-	-	-	210
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	172	104	-	-	-	-	-	-	276
Grand Total		4438	4473							8911
Percent		49.8%	50.2%							
ADT		ADT 4,750	AADT 4,750							

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Start Time	29-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		180	206	386
04:00		197	178	375
05:00		145	194	339
06:00		162	158	320
07:00		154	184	338
08:00		191	241	432
09:00		141	174	315
10:00		120	139	259
11:00		105	134	239
Total		1395	1608	3003
Percent		46.5%	53.5%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	16:00 197	20:00 241	20:00 432

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Start Time	30-Jul-15 Thu	Direction	Direction	Total
12:00 AM		109	130	239
01:00		80	79	159
02:00		32	38	70
03:00		6	20	26
04:00		8	5	13
05:00		4	9	13
06:00		7	5	12
07:00		16	6	22
08:00		32	13	45
09:00		59	38	97
10:00		137	69	206
11:00		157	101	258
12:00 PM		186	109	295
01:00		176	151	327
02:00		162	182	344
03:00		176	193	369
04:00		164	178	342
05:00		165	201	366
06:00		162	160	322
07:00		158	189	347
08:00		155	224	379
09:00		154	179	333
10:00		115	131	246
11:00		96	124	220
Total		2516	2534	5050
Percent		49.8%	50.2%	
AM Peak	-	11:00	00:00	11:00
Vol.	-	157	130	258
PM Peak	-	12:00	20:00	20:00
Vol.	-	186	224	379

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Start Time	31-Jul-15 Fri	Direction	Direction	Total
12:00 AM		72	100	172
01:00		45	56	101
02:00		18	23	41
03:00		12	12	24
04:00		7	6	13
05:00		15	9	24
06:00		10	11	21
07:00		12	7	19
08:00		36	18	54
09:00		76	36	112
10:00		125	71	196
11:00		172	101	273
12:00 PM		163	125	288
01:00		193	170	363
02:00		225	178	403
03:00		212	221	433
04:00		206	207	413
05:00		199	201	400
06:00		176	198	374
07:00		192	229	421
08:00		190	234	424
09:00		170	184	354
10:00		114	123	237
11:00		97	154	251
Total		2737	2674	5411
Percent		50.6%	49.4%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	172	101	273
PM Peak	-	14:00	20:00	15:00
Vol.	-	225	234	433

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Start Time	01-Aug-1 Sat	Direction	Direction							Total
12:00 AM		90	117							207
01:00		43	58							101
02:00		28	31							59
03:00		14	22							36
04:00		11	15							26
05:00		7	15							22
06:00		9	6							15
07:00		12	5							17
08:00		22	10							32
09:00		39	14							53
10:00		67	37							104
11:00		110	83							193
12:00 PM		129	106							235
01:00		164	143							307
02:00		169	161							330
03:00		192	172							364
04:00		178	201							379
05:00		156	174							330
06:00		147	171							318
07:00		147	171							318
08:00		148	148							296
09:00		143	154							297
10:00		124	127							251
11:00		98	137							235
Total		2247	2278							4525
Percent		49.7%	50.3%							
AM Peak	-	11:00	00:00	-	-	-	-	-	-	00:00
Vol.	-	110	117	-	-	-	-	-	-	207
PM Peak	-	15:00	16:00	-	-	-	-	-	-	16:00
Vol.	-	192	201	-	-	-	-	-	-	379

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Start Time	02-Aug-1 Sun	Direction	Direction	Total
12:00 AM		76	92	168
01:00		47	67	114
02:00		39	48	87
03:00		17	28	45
04:00		8	15	23
05:00		7	21	28
06:00		7	5	12
07:00		7	8	15
08:00		14	5	19
09:00		27	13	40
10:00		51	25	76
11:00		86	50	136
12:00 PM		112	83	195
01:00		150	105	255
02:00		134	108	242
03:00		140	193	333
04:00		156	159	315
05:00		143	178	321
06:00		130	141	271
07:00		119	135	254
08:00		151	138	289
09:00		137	132	269
10:00		106	108	214
11:00		114	127	241
Total		1978	1984	3962
Percent		49.9%	50.1%	
AM Peak	-	11:00	00:00	00:00
Vol.	-	86	92	168
PM Peak	-	16:00	15:00	15:00
Vol.	-	156	193	333

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Start Time	03-Aug-1 Mon	Direction	Direction							Total
12:00 AM		78	95							173
01:00		31	60							91
02:00		30	21							51
03:00		12	16							28
04:00		6	15							21
05:00		6	4							10
06:00		6	4							10
07:00		13	4							17
08:00		38	12							50
09:00		64	40							104
10:00		139	75							214
11:00		157	76							233
12:00 PM		171	134							305
01:00		177	155							332
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		928	711							1639
Percent		56.6%	43.4%							
AM Peak	-	11:00	00:00	-	-	-	-	-	-	11:00
Vol.	-	157	95	-	-	-	-	-	-	233
PM Peak	-	13:00	13:00	-	-	-	-	-	-	13:00
Vol.	-	177	155	-	-	-	-	-	-	332
Grand Total		11801	11789							23590
Total Percent		50.0%	50.0%							
ADT		ADT 4,784	AADT 4,784							

Site Code: Lange
 Loch Drive to Lakeshore Boulevard
 Survey Site: 220' e/o Giselman Street

Start Time	29-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		12	19	31
04:00		10	6	16
05:00		15	16	31
06:00		12	7	19
07:00		9	12	21
08:00		30	20	50
09:00		6	22	28
10:00		17	10	27
11:00		19	12	31
Total		130	124	254
Percent		51.2%	48.8%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	20:00	21:00	20:00
Vol.	-	30	22	50

Site Code: Lange
Loch Drive to Lakeshore Boulevard
Survey Site: 220' e/o Giselman Street

Start Time	30-Jul-15 Thu	Direction	Direction	Total
12:00 AM		8	8	16
01:00		4	4	8
02:00		4	2	6
03:00		1	0	1
04:00		0	1	1
05:00		1	1	2
06:00		0	1	1
07:00		2	2	4
08:00		3	4	7
09:00		8	7	15
10:00		7	8	15
11:00		10	7	17
12:00 PM		7	5	12
01:00		17	17	34
02:00		11	12	23
03:00		11	16	27
04:00		13	10	23
05:00		13	16	29
06:00		12	11	23
07:00		12	13	25
08:00		27	14	41
09:00		17	11	28
10:00		11	7	18
11:00		7	12	19
Total		206	189	395
Percent		52.2%	47.8%	
AM Peak	-	11:00	00:00	11:00
Vol.	-	10	8	17
PM Peak	-	20:00	13:00	20:00
Vol.	-	27	17	41

Site Code: Lange
Loch Drive to Lakeshore Boulevard
Survey Site: 220' e/o Giselman Street

Start Time	31-Jul-15	Direction	Direction	Total
12:00 AM		8	7	15
01:00		4	4	8
02:00		1	2	3
03:00		1	0	1
04:00		0	1	1
05:00		1	0	1
06:00		1	1	2
07:00		1	1	2
08:00		4	4	8
09:00		0	4	4
10:00		9	9	18
11:00		9	12	21
12:00 PM		15	7	22
01:00		17	14	31
02:00		15	12	27
03:00		10	11	21
04:00		13	11	24
05:00		14	19	33
06:00		16	10	26
07:00		15	10	25
08:00		13	6	19
09:00		10	6	16
10:00		8	5	13
11:00		8	5	13
Total		193	161	354
Percent		54.5%	45.5%	
AM Peak	-	10:00	11:00	11:00
Vol.	-	9	12	21
PM Peak	-	13:00	17:00	17:00
Vol.	-	17	19	33

Site Code: Lange
Loch Drive to Lakeshore Boulevard
Survey Site: 220' e/o Giselman Street

Start Time	01-Aug-1 Sat	Direction	Direction	Total
12:00 AM		6	4	10
01:00		1	3	4
02:00		2	0	2
03:00		0	1	1
04:00		0	0	0
05:00		0	1	1
06:00		0	0	0
07:00		0	0	0
08:00		1	1	2
09:00		0	3	3
10:00		8	5	13
11:00		17	8	25
12:00 PM		11	11	22
01:00		23	13	36
02:00		15	14	29
03:00		15	15	30
04:00		21	13	34
05:00		7	7	14
06:00		12	8	20
07:00		12	8	20
08:00		20	14	34
09:00		11	18	29
10:00		13	7	20
11:00		6	27	33
Total		201	181	382
Percent		52.6%	47.4%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	17	8	25
PM Peak	-	13:00	23:00	13:00
Vol.	-	23	27	36

Site Code: Lange
Loch Drive to Lakeshore Boulevard
Survey Site: 220' e/o Giselman Street

Start Time	02-Aug-1 Sun	Direction	Direction	Total
12:00 AM		10	3	13
01:00		3	7	10
02:00		1	1	2
03:00		0	1	1
04:00		0	1	1
05:00		0	1	1
06:00		0	0	0
07:00		0	0	0
08:00		0	0	0
09:00		1	3	4
10:00		3	3	6
11:00		4	3	7
12:00 PM		13	6	19
01:00		5	14	19
02:00		16	16	32
03:00		11	14	25
04:00		17	15	32
05:00		7	14	21
06:00		7	6	13
07:00		6	9	15
08:00		33	6	39
09:00		10	9	19
10:00		14	6	20
11:00		7	29	36
Total		168	167	335
Percent		50.1%	49.9%	
AM Peak	-	00:00	01:00	00:00
Vol.	-	10	7	13
PM Peak	-	20:00	23:00	20:00
Vol.	-	33	29	39

Site Code: Lange
Loch Drive to Lakeshore Boulevard
Survey Site: 220' e/o Giselman Street

Start Time	03-Aug-1 Mon	Direction	Direction	Total
12:00 AM		6	1	7
01:00		3	0	3
02:00		2	2	4
03:00		0	1	1
04:00		0	0	0
05:00		0	0	0
06:00		0	1	1
07:00		0	1	1
08:00		2	4	6
09:00		1	6	7
10:00		8	9	17
11:00		15	9	24
12:00 PM		15	13	28
01:00		13	9	22
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		65	56	121
Percent		53.7%	46.3%	
AM Peak	-	11:00	10:00	- - - - - 11:00
Vol.	-	15	9	- - - - - 24
PM Peak	-	12:00	12:00	- - - - - 12:00
Vol.	-	15	13	- - - - - 28
Grand Total		963	878	1841
Percent		52.3%	47.7%	
ADT		ADT 374	AADT 374	

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Start Time	05-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		392	381	773
07:00		378	401	779
08:00		339	383	722
09:00		284	283	567
10:00		226	208	434
11:00		156	216	372
Total		1775	1872	3647
Percent		48.7%	51.3%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	18:00	19:00	19:00
Vol.	-	392	401	779

Site Code: North Main
1st Street to Clear Lake Avenue
Survey Site: 75' n/o 7th Street

Start Time	06-Aug-1 Thu	Direction	Direction							Total
12:00 AM		91	125							216
01:00		56	69							125
02:00		24	35							59
03:00		16	21							37
04:00		8	14							22
05:00		6	8							14
06:00		9	7							16
07:00		12	8							20
08:00		53	15							68
09:00		136	52							188
10:00		181	97							278
11:00		285	159							444
12:00 PM		289	224							513
01:00		336	301							637
02:00		372	362							734
03:00		437	436							873
04:00		423	414							837
05:00		374	361							735
06:00		386	385							771
07:00		363	361							724
08:00		333	432							765
09:00		255	281							536
10:00		218	223							441
11:00		213	215							428
Total		4876	4605							9481
Percent		51.4%	48.6%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	285	159	-	-	-	-	-	-	444
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	437	436	-	-	-	-	-	-	873

Site Code: North Main
1st Street to Clear Lake Avenue
Survey Site: 75' n/o 7th Street

Start Time	07-Aug-1	Direction	Direction							Total
12:00 AM	Fri	127	149							276
01:00		50	60							110
02:00		46	46							92
03:00		13	27							40
04:00		12	14							26
05:00		3	13							16
06:00		6	6							12
07:00		14	4							18
08:00		66	11							77
09:00		131	55							186
10:00		196	85							281
11:00		266	166							432
12:00 PM		331	273							604
01:00		412	367							779
02:00		456	385							841
03:00		450	448							898
04:00		420	398							818
05:00		452	403							855
06:00		383	431							814
07:00		431	447							878
08:00		420	404							824
09:00		469	308							777
10:00		261	279							540
11:00		184	369							553
Total		5599	5148							10747
Percent		52.1%	47.9%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	266	166	-	-	-	-	-	-	432
PM Peak	-	21:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	469	448	-	-	-	-	-	-	898

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Start Time	08-Aug-1 Sat	Direction	Direction	Total
12:00 AM		126	223	349
01:00		89	94	183
02:00		50	53	103
03:00		29	30	59
04:00		23	30	53
05:00		13	21	34
06:00		10	10	20
07:00		10	5	15
08:00		40	8	48
09:00		96	42	138
10:00		94	54	148
11:00		150	94	244
12:00 PM		279	195	474
01:00		350	298	648
02:00		373	382	755
03:00		374	374	748
04:00		375	366	741
05:00		315	307	622
06:00		309	282	591
07:00		262	249	511
08:00		245	228	473
09:00		244	238	482
10:00		205	183	388
11:00		155	171	326
Total		4216	3937	8153
Percent		51.7%	48.3%	
AM Peak	-	11:00	00:00	00:00
Vol.	-	150	223	349
PM Peak	-	16:00	14:00	14:00
Vol.	-	375	382	755

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Start Time	09-Aug-1 Sun	Direction	Direction							Total
12:00 AM		103	117							220
01:00		78	77							155
02:00		57	41							98
03:00		25	37							62
04:00		17	21							38
05:00		11	22							33
06:00		9	7							16
07:00		6	7							13
08:00		18	12							30
09:00		73	25							98
10:00		76	55							131
11:00		158	100							258
12:00 PM		194	165							359
01:00		244	245							489
02:00		300	256							556
03:00		318	292							610
04:00		270	259							529
05:00		257	236							493
06:00		251	239							490
07:00		224	226							450
08:00		190	188							378
09:00		190	174							364
10:00		155	154							309
11:00		133	160							293
Total		3357	3115							6472
Percent		51.9%	48.1%							
AM Peak	-	11:00	00:00	-	-	-	-	-	-	11:00
Vol.	-	158	117	-	-	-	-	-	-	258
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	318	292	-	-	-	-	-	-	610

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Start Time	10-Aug-1 Mon	Direction	Direction							Total
12:00 AM		86	114							200
01:00		61	66							127
02:00		22	33							55
03:00		15	22							37
04:00		11	14							25
05:00		2	4							6
06:00		3	4							7
07:00		9	1							10
08:00		56	15							71
09:00		114	38							152
10:00		162	81							243
11:00		257	155							412
12:00 PM		317	236							553
01:00		328	315							643
02:00		401	377							778
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		1844	1475							3319
Percent		55.6%	44.4%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	257	155	-	-	-	-	-	-	412
PM Peak	-	14:00	14:00	-	-	-	-	-	-	14:00
Vol.	-	401	377	-	-	-	-	-	-	778
Grand Total		21667	20152							41819
Percent		51.8%	48.2%							
ADT		ADT 8,801	AADT 8,801							

Site Code: South Main
Martin Street to 1st Street

Survey Site: 60' n/o Armstrong Street

Start Time	10-Aug-1 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		451	446	897
03:00		433	377	810
04:00		425	422	847
05:00		402	383	785
06:00		289	325	614
07:00		229	249	478
08:00		202	197	399
09:00		129	130	259
10:00		55	58	113
11:00		25	32	57
Total		2640	2619	5259
Percent		50.2%	49.8%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	14:00	14:00	14:00
Vol.	-	451	446	897

Site Code: South Main
Martin Street to 1st Street

Survey Site: 60' n/o Armstrong Street

Start Time	11-Aug-1 Tue	Direction	Direction							Total
12:00 AM		28	23							51
01:00		10	9							19
02:00		7	4							11
03:00		6	7							13
04:00		12	6							18
05:00		31	14							45
06:00		113	55							168
07:00		180	108							288
08:00		249	252							501
09:00		337	298							635
10:00		351	393							744
11:00		444	432							876
12:00 PM		505	470							975
01:00		477	494							971
02:00		452	464							916
03:00		473	414							887
04:00		413	409							822
05:00		410	391							801
06:00		296	288							584
07:00		216	214							430
08:00		201	230							431
09:00		122	151							273
10:00		75	74							149
11:00		33	45							78
Total		5441	5245							10686
Percent		50.9%	49.1%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	444	432	-	-	-	-	-	-	876
PM Peak	-	12:00	13:00	-	-	-	-	-	-	12:00
Vol.	-	505	494	-	-	-	-	-	-	975

Site Code: South Main
Martin Street to 1st Street

Survey Site: 60' n/o Armstrong Street

Start Time	12-Aug-1 Wed	Direction	Direction							Total
12:00 AM		25	18							43
01:00		11	11							22
02:00		11	9							20
03:00		6	6							12
04:00		12	5							17
05:00		47	12							59
06:00		140	52							192
07:00		157	95							252
08:00		212	203							415
09:00		329	287							616
10:00		343	385							728
11:00		*	*							*
12:00 PM		*	*							*
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		1293	1083							2376
Percent		54.4%	45.6%							
AM Peak	-	10:00	10:00	-	-	-	-	-	-	10:00
Vol.	-	343	385	-	-	-	-	-	-	728
PM Peak	-	-	-	-	-	-	-	-	-	-
Vol.	-	-	-	-	-	-	-	-	-	-
Grand Total		9374	8947							18321
Percent		51.2%	48.8%							
ADT		ADT 10,571	AADT 10,571							

Site Code: South Main
Lakeport Boulevard to Martin Street

Survey Site: 90' s/o E Street

Start Time	10-Aug-1 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		476	450	926
07:00		473	418	891
08:00		453	389	842
09:00		348	331	679
10:00		249	227	476
11:00		229	196	425
Total		2228	2011	4239
Percent		52.6%	47.4%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	18:00	18:00	18:00
Vol.	-	476	450	926

Site Code: South Main
Lakeport Boulevard to Martin Street

Survey Site: 90' s/o E Street

Start Time	11-Aug-1 Tue	Direction	Direction							Total
12:00 AM		124	115							239
01:00		49	52							101
02:00		30	30							60
03:00		29	29							58
04:00		16	7							23
05:00		6	5							11
06:00		12	9							21
07:00		13	8							21
08:00		56	29							85
09:00		88	136							224
10:00		217	204							421
11:00		356	281							637
12:00 PM		413	393							806
01:00		439	411							850
02:00		534	483							1017
03:00		585	560							1145
04:00		558	530							1088
05:00		130	705							835
06:00		0	725							725
07:00		107	648							755
08:00		465	375							840
09:00		325	310							635
10:00		243	212							455
11:00		247	206							453
Total		5042	6463							11505
Percent		43.8%	56.2%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	356	281	-	-	-	-	-	-	637
PM Peak	-	15:00	18:00	-	-	-	-	-	-	15:00
Vol.	-	585	725	-	-	-	-	-	-	1145

Site Code: South Main
Lakeport Boulevard to Martin Street

Survey Site: 90' s/o E Street

Start Time	12-Aug-1 Wed	Direction	Direction							Total
12:00 AM		132	134							266
01:00		80	66							146
02:00		34	33							67
03:00		32	22							54
04:00		16	13							29
05:00		14	11							25
06:00		12	13							25
07:00		21	7							28
08:00		59	30							89
09:00		134	134							268
10:00		193	153							346
11:00		353	265							618
12:00 PM		381	346							727
01:00		413	414							827
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		1874	1641							3515
Percent		53.3%	46.7%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	353	265	-	-	-	-	-	-	618
PM Peak	-	13:00	13:00	-	-	-	-	-	-	13:00
Vol.	-	413	414	-	-	-	-	-	-	827
Grand Total		9144	10115							19259
Percent		47.5%	52.5%							
ADT		ADT 11,672	AADT 11,672							

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 270' s/o Kimberly Lane

Start Time	12-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		446	469	915
05:00		456	428	884
06:00		443	414	857
07:00		429	407	836
08:00		382	378	760
09:00		299	272	571
10:00		260	210	470
11:00		198	193	391
Total		2913	2771	5684
Percent		51.2%	48.8%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	17:00	16:00	16:00
Vol.	-	456	469	915

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 270' s/o Kimberly Lane

Start Time	13-Aug-1 Thu	Direction	Direction							Total
12:00 AM		120	119							239
01:00		55	67							122
02:00		27	33							60
03:00		19	13							32
04:00		10	17							27
05:00		12	13							25
06:00		2	10							12
07:00		15	12							27
08:00		37	26							63
09:00		90	82							172
10:00		167	138							305
11:00		315	255							570
12:00 PM		310	267							577
01:00		374	365							739
02:00		424	435							859
03:00		492	443							935
04:00		440	488							928
05:00		478	419							897
06:00		484	369							853
07:00		405	412							817
08:00		446	351							797
09:00		325	272							597
10:00		241	209							450
11:00		166	189							355
Total		5454	5004							10458
Percent		52.2%	47.8%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	315	255	-	-	-	-	-	-	570
PM Peak	-	15:00	16:00	-	-	-	-	-	-	15:00
Vol.	-	492	488	-	-	-	-	-	-	935

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 270' s/o Kimberly Lane

Start Time	14-Aug-1 Fri	Direction	Direction	Total
12:00 AM		101	135	236
01:00		43	44	87
02:00		27	36	63
03:00		18	16	34
04:00		14	17	31
05:00		18	15	33
06:00		11	11	22
07:00		8	5	13
08:00		36	28	64
09:00		78	78	156
10:00		174	139	313
11:00		308	236	544
12:00 PM		338	314	652
01:00		445	428	873
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		1619	1502	3121
Percent		51.9%	48.1%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	308	236	544
PM Peak	-	13:00	13:00	13:00
Vol.	-	445	428	873
Grand Total		9986	9277	19263
Percent		51.8%	48.2%	
ADT		ADT 10,528	AADT 10,528	

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 140' s/o Industrial Lane

Start Time	12-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		436	416	852
03:00		404	392	796
04:00		419	370	789
05:00		372	387	759
06:00		308	286	594
07:00		283	196	479
08:00		200	209	409
09:00		129	136	265
10:00		61	70	131
11:00		25	32	57
Total		2637	2494	5131
Percent		51.4%	48.6%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	14:00 436	14:00 416	14:00 852

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 140' s/o Industrial Lane

Start Time	13-Aug-1	Direction	Direction							Total
12:00 AM		17	16							33
01:00		11	17							28
02:00		14	16							30
03:00		4	9							13
04:00		11	9							20
05:00		33	20							53
06:00		74	82							156
07:00		124	108							232
08:00		295	247							542
09:00		275	277							552
10:00		347	301							648
11:00		393	393							786
12:00 PM		428	417							845
01:00		427	439							866
02:00		437	421							858
03:00		466	369							835
04:00		406	371							777
05:00		425	353							778
06:00		342	278							620
07:00		257	210							467
08:00		182	192							374
09:00		111	140							251
10:00		50	53							103
11:00		24	39							63
Total		5153	4777							9930
Percent		51.9%	48.1%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	393	393	-	-	-	-	-	-	786
PM Peak	-	15:00	13:00	-	-	-	-	-	-	13:00
Vol.	-	466	439	-	-	-	-	-	-	866

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 140' s/o Industrial Lane

Start Time	14-Aug-1 Fri	Direction	Direction							Total
12:00 AM		16	18							34
01:00		15	21							36
02:00		20	14							34
03:00		10	11							21
04:00		6	5							11
05:00		26	21							47
06:00		72	73							145
07:00		121	100							221
08:00		291	239							530
09:00		310	276							586
10:00		394	397							791
11:00		450	453							903
12:00 PM		*	*							*
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		1731	1628							3359
Percent		51.5%	48.5%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	450	453	-	-	-	-	-	-	903
PM Peak	-	-	-	-	-	-	-	-	-	-
Vol.	-	-	-	-	-	-	-	-	-	-
Grand Total		9521	8899							18420
Percent		51.7%	48.3%							
ADT		ADT 10,066	AADT 10,066							

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 515' s/o Peckham Court

Start Time	26-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		354	352	706
08:00		312	299	611
09:00		264	221	485
10:00		169	142	311
11:00		127	130	257
Total		1226	1144	2370
Percent		51.7%	48.3%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	19:00 354	19:00 352	19:00 706

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 515' s/o Peckham Court

Start Time	27-Aug-1	Direction	Direction							Total
12:00 AM		65	60							125
01:00		42	26							68
02:00		23	18							41
03:00		10	16							26
04:00		12	7							19
05:00		4	9							13
06:00		5	5							10
07:00		15	18							33
08:00		33	25							58
09:00		54	48							102
10:00		129	165							294
11:00		190	290							480
12:00 PM		226	301							527
01:00		307	346							653
02:00		326	381							707
03:00		347	385							732
04:00		360	348							708
05:00		323	319							642
06:00		348	364							712
07:00		357	339							696
08:00		326	277							603
09:00		241	220							461
10:00		189	142							331
11:00		135	125							260
Total		4067	4234							8301
Percent		49.0%	51.0%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	190	290	-	-	-	-	-	-	480
PM Peak	-	16:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	360	385	-	-	-	-	-	-	732

Site Code: South Main
City Limits to Lakeport Boulevard
Survey Site: 515' s/o Peckham Court

Start Time	28-Aug-1 Fri	Direction	Direction	Total
12:00 AM		63	64	127
01:00		33	29	62
02:00		27	34	61
03:00		15	9	24
04:00		15	16	31
05:00		6	11	17
06:00		9	6	15
07:00		8	13	21
08:00		32	26	58
09:00		60	45	105
10:00		108	151	259
11:00		206	245	451
12:00 PM		247	311	558
01:00		299	375	674
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		1128	1335	2463
Percent		45.8%	54.2%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	206	245	451
PM Peak	-	13:00	13:00	13:00
Vol.	-	299	375	674
Grand Total		6421	6713	13134
Percent		48.9%	51.1%	
ADT		ADT 8,317	AADT 8,317	

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Start Time	22-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		83	86	169
07:00		102	91	193
08:00		88	90	178
09:00		54	52	106
10:00		43	34	77
11:00		31	37	68
Total		401	390	791
Percent		50.7%	49.3%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	19:00 102	19:00 91	19:00 193

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Start Time	23-Jul-15	Direction	Direction							Total
12:00 AM		19	23							42
01:00		16	10							26
02:00		14	10							24
03:00		3	5							8
04:00		6	3							9
05:00		1	2							3
06:00		2	0							2
07:00		5	2							7
08:00		11	8							19
09:00		23	32							55
10:00		64	79							143
11:00		76	97							173
12:00 PM		75	89							164
01:00		75	87							162
02:00		96	101							197
03:00		138	142							280
04:00		102	91							193
05:00		92	101							193
06:00		80	89							169
07:00		99	86							185
08:00		109	91							200
09:00		62	60							122
10:00		51	44							95
11:00		37	35							72
Total		1256	1287							2543
Percent		49.4%	50.6%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	76	97	-	-	-	-	-	-	173
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	138	142	-	-	-	-	-	-	280

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Start Time	24-Jul-15	Direction	Direction							Total
12:00 AM		21	15							36
01:00		18	10							28
02:00		14	11							25
03:00		8	0							8
04:00		4	1							5
05:00		3	1							4
06:00		0	0							0
07:00		3	1							4
08:00		13	8							21
09:00		25	27							52
10:00		63	71							134
11:00		66	80							146
12:00 PM		72	91							163
01:00		73	84							157
02:00		88	112							200
03:00		110	98							208
04:00		89	95							184
05:00		74	94							168
06:00		101	104							205
07:00		100	99							199
08:00		102	85							187
09:00		64	83							147
10:00		53	61							114
11:00		55	43							98
Total		1219	1274							2493
Percent		48.9%	51.1%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	66	80	-	-	-	-	-	-	146
PM Peak	-	15:00	14:00	-	-	-	-	-	-	15:00
Vol.	-	110	112	-	-	-	-	-	-	208

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Start Time	25-Jul-15 Sat	Direction	Direction	Total
12:00 AM		38	34	72
01:00		29	19	48
02:00		33	8	41
03:00		11	5	16
04:00		6	4	10
05:00		3	8	11
06:00		1	3	4
07:00		4	1	5
08:00		3	0	3
09:00		11	12	23
10:00		13	20	33
11:00		34	43	77
12:00 PM		57	49	106
01:00		49	75	124
02:00		56	78	134
03:00		63	62	125
04:00		78	61	139
05:00		49	68	117
06:00		42	53	95
07:00		54	61	115
08:00		55	94	149
09:00		42	74	116
10:00		53	75	128
11:00		41	45	86
Total		825	952	1777
Percent		46.4%	53.6%	
AM Peak	-	00:00	11:00	11:00
Vol.	-	38	43	77
PM Peak	-	16:00	20:00	20:00
Vol.	-	78	94	149

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Start Time	26-Jul-15 Sun	Direction	Direction	Total
12:00 AM		50	26	76
01:00		120	16	136
02:00		29	14	43
03:00		27	7	34
04:00		9	8	17
05:00		6	4	10
06:00		2	3	5
07:00		9	1	10
08:00		2	3	5
09:00		5	6	11
10:00		14	9	23
11:00		23	22	45
12:00 PM		41	43	84
01:00		36	51	87
02:00		46	53	99
03:00		47	43	90
04:00		55	49	104
05:00		36	47	83
06:00		38	42	80
07:00		37	25	62
08:00		32	30	62
09:00		31	41	72
10:00		34	26	60
11:00		36	38	74
Total		765	607	1372
Percent		55.8%	44.2%	
AM Peak	-	01:00	00:00	-
Vol.	-	120	26	-
PM Peak	-	16:00	14:00	-
Vol.	-	55	53	-

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Start Time	27-Jul-15 Mon	Direction	Direction	Total
12:00 AM		21	14	35
01:00		10	11	21
02:00		9	6	15
03:00		6	7	13
04:00		4	4	8
05:00		2	0	2
06:00		2	2	4
07:00		5	3	8
08:00		15	10	25
09:00		18	31	49
10:00		63	82	145
11:00		51	87	138
12:00 PM		78	76	154
01:00		85	82	167
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		369	415	784
Percent		47.1%	52.9%	
AM Peak	-	10:00	11:00	- - - - - 10:00
Vol.	-	63	87	- - - - - 145
PM Peak	-	13:00	13:00	- - - - - 13:00
Vol.	-	85	82	- - - - - 167
Grand Total		4835	4925	9760
Percent		49.5%	50.5%	
ADT		ADT 2,078	AADT 2,078	

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Start Time	22-Jul-15 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		22	31	53
07:00		35	23	58
08:00		28	32	60
09:00		21	17	38
10:00		16	12	28
11:00		20	14	34
Total		142	129	271
Percent		52.4%	47.6%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	19:00	20:00	20:00
Vol.	-	35	32	60

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Start Time	23-Jul-15 Thu	Direction	Direction	Total
12:00 AM		12	11	23
01:00		4	4	8
02:00		8	5	13
03:00		5	1	6
04:00		3	2	5
05:00		3	0	3
06:00		2	1	3
07:00		0	1	1
08:00		1	5	6
09:00		10	12	22
10:00		15	26	41
11:00		17	25	42
12:00 PM		22	35	57
01:00		11	27	38
02:00		32	19	51
03:00		33	33	66
04:00		27	30	57
05:00		29	30	59
06:00		36	35	71
07:00		30	24	54
08:00		29	21	50
09:00		31	18	49
10:00		23	15	38
11:00		16	16	32
Total		399	396	795
Percent		50.2%	49.8%	
AM Peak	-	11:00	10:00	11:00
Vol.	-	17	26	42
PM Peak	-	18:00	12:00	18:00
Vol.	-	36	35	71

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Start Time	24-Jul-15	Direction	Direction							Total
12:00 AM		12	4							16
01:00		9	4							13
02:00		5	4							9
03:00		5	0							5
04:00		1	0							1
05:00		1	0							1
06:00		0	0							0
07:00		2	2							4
08:00		1	4							5
09:00		4	5							9
10:00		11	19							30
11:00		18	26							44
12:00 PM		14	30							44
01:00		26	29							55
02:00		24	30							54
03:00		26	19							45
04:00		28	23							51
05:00		20	27							47
06:00		31	31							62
07:00		34	29							63
08:00		31	20							51
09:00		24	18							42
10:00		12	9							21
11:00		17	12							29
Total		356	345							701
Percent		50.8%	49.2%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	18	26	-	-	-	-	-	-	44
PM Peak	-	19:00	18:00	-	-	-	-	-	-	19:00
Vol.	-	34	31	-	-	-	-	-	-	63

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Start Time	25-Jul-15 Sat	Direction	Direction	Total
12:00 AM		14	13	27
01:00		15	6	21
02:00		8	4	12
03:00		6	0	6
04:00		6	0	6
05:00		2	0	2
06:00		1	3	4
07:00		3	3	6
08:00		0	2	2
09:00		4	6	10
10:00		2	10	12
11:00		8	15	23
12:00 PM		13	26	39
01:00		19	24	43
02:00		31	26	57
03:00		20	19	39
04:00		21	26	47
05:00		21	14	35
06:00		22	16	38
07:00		24	16	40
08:00		29	24	53
09:00		17	18	35
10:00		17	13	30
11:00		12	19	31
Total		315	303	618
Percent		51.0%	49.0%	
AM Peak	-	01:00	11:00	-
Vol.	-	15	15	-
PM Peak	-	14:00	12:00	-
Vol.	-	31	26	-

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Start Time	26-Jul-15 Sun	Direction	Direction	Total
12:00 AM		13	6	19
01:00		9	11	20
02:00		8	2	10
03:00		6	4	10
04:00		5	4	9
05:00		1	1	2
06:00		1	0	1
07:00		2	2	4
08:00		0	1	1
09:00		2	4	6
10:00		1	3	4
11:00		6	13	19
12:00 PM		11	11	22
01:00		17	25	42
02:00		25	24	49
03:00		18	21	39
04:00		29	14	43
05:00		17	16	33
06:00		29	21	50
07:00		15	12	27
08:00		15	16	31
09:00		14	15	29
10:00		13	10	23
11:00		10	11	21
Total		267	247	514
Percent		51.9%	48.1%	
AM Peak	-	00:00	11:00	-
Vol.	-	13	13	-
PM Peak	-	16:00	13:00	-
Vol.	-	29	25	-

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Start Time	27-Jul-15 Mon	Direction	Direction	Total
12:00 AM		7	3	10
01:00		10	7	17
02:00		4	2	6
03:00		6	4	10
04:00		2	0	2
05:00		0	0	0
06:00		1	3	4
07:00		1	3	4
08:00		1	9	10
09:00		5	9	14
10:00		11	27	38
11:00		22	41	63
12:00 PM		23	23	46
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		93	131	224
Percent		41.5%	58.5%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	22	41	63
PM Peak	-	12:00	12:00	12:00
Vol.	-	23	23	46
Grand Total		1572	1551	3123
Percent		50.3%	49.7%	
ADT		ADT 672	AADT 672	

Site Code: Mellor
11th Street to End

Survey Site: 160' s/o 16th Street

Start Time	27-Jul-15 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		36	24	60
05:00		28	31	59
06:00		25	21	46
07:00		18	35	53
08:00		27	45	72
09:00		31	25	56
10:00		23	27	50
11:00		9	17	26
Total		197	225	422
Percent		46.7%	53.3%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	16:00	20:00	20:00
Vol.	-	36	45	72

Site Code: Mellor
11th Street to End

Survey Site: 160' s/o 16th Street

Start Time	28-Jul-15										
	Tue	Direction	Direction								Total
12:00 AM		4	11								15
01:00		8	9								17
02:00		3	5								8
03:00		0	2								2
04:00		0	2								2
05:00		1	1								2
06:00		1	0								1
07:00		2	2								4
08:00		6	6								12
09:00		19	9								28
10:00		21	9								30
11:00		23	13								36
12:00 PM		21	16								37
01:00		18	25								43
02:00		20	17								37
03:00		21	30								51
04:00		29	23								52
05:00		27	26								53
06:00		33	26								59
07:00		26	26								52
08:00		27	31								58
09:00		27	33								60
10:00		15	18								33
11:00		13	11								24
Total		365	351								716
Percent		51.0%	49.0%								
AM Peak	-	11:00	11:00	-	-	-	-	-	-	-	11:00
Vol.	-	23	13	-	-	-	-	-	-	-	36
PM Peak	-	18:00	21:00	-	-	-	-	-	-	-	21:00
Vol.	-	33	33	-	-	-	-	-	-	-	60

Site Code: Mellor
11th Street to End

Survey Site: 160' s/o 16th Street

Start Time	29-Jul-15 Wed	Direction	Direction	Total
12:00 AM		6	14	20
01:00		4	11	15
02:00		3	2	5
03:00		0	0	0
04:00		0	2	2
05:00		1	2	3
06:00		1	1	2
07:00		2	1	3
08:00		7	9	16
09:00		23	10	33
10:00		19	11	30
11:00		20	12	32
12:00 PM		21	24	45
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		107	99	206
Percent		51.9%	48.1%	
AM Peak	-	09:00	00:00	-
Vol.	-	23	14	-
PM Peak	-	12:00	12:00	-
Vol.	-	21	24	-
Grand Total		669	675	1344
Percent		49.8%	50.2%	
ADT		ADT 737	AADT 737	

Site Code: Parallel
Lakeport Boulevard to North of Craig Ave

Survey Site: 160' n/o Westside Park Road

Start Time	26-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		109	94	203
08:00		121	62	183
09:00		59	37	96
10:00		67	27	94
11:00		27	11	38
Total		383	231	614
Percent		62.4%	37.6%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	20:00	19:00	19:00
Vol.	-	121	94	203

Site Code: Parallel
Lakeport Boulevard to North of Craig Ave
Survey Site: 160' n/o Westside Park Road

Start Time	27-Aug-1	Direction	Direction								Total
12:00 AM		13	7								20
01:00		9	2								11
02:00		1	2								3
03:00		6	1								7
04:00		1	2								3
05:00		1	0								1
06:00		1	1								2
07:00		0	2								2
08:00		1	22								23
09:00		18	43								61
10:00		32	98								130
11:00		64	135								199
12:00 PM		102	106								208
01:00		111	121								232
02:00		107	93								200
03:00		134	114								248
04:00		101	90								191
05:00		100	108								208
06:00		85	88								173
07:00		122	83								205
08:00		132	46								178
09:00		46	26								72
10:00		33	13								46
11:00		20	5								25
Total		1240	1208								2448
Percent		50.7%	49.3%								
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00	
Vol.	-	64	135	-	-	-	-	-	-	199	
PM Peak	-	15:00	13:00	-	-	-	-	-	-	15:00	
Vol.	-	134	121	-	-	-	-	-	-	248	

Site Code: Parallel
Lakeport Boulevard to North of Craig Ave
Survey Site: 160' n/o Westside Park Road

Start Time	28-Aug-1 Fri	Direction	Direction	Total
12:00 AM		11	5	16
01:00		7	2	9
02:00		4	2	6
03:00		0	0	0
04:00		3	3	6
05:00		1	0	1
06:00		1	1	2
07:00		0	3	3
08:00		1	24	25
09:00		12	36	48
10:00		27	90	117
11:00		58	152	210
12:00 PM		97	106	203
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		222	424	646
Percent		34.4%	65.6%	
AM Peak	-	11:00	11:00	- - - - - 11:00
Vol.	-	58	152	- - - - - 210
PM Peak	-	12:00	12:00	- - - - - 12:00
Vol.	-	97	106	- - - - - 203
Grand Total		1845	1863	3708
Percent		49.8%	50.2%	
ADT		ADT 2,480	AADT 2,480	

Site Code: Parallel
Old City Limits to Lakeport Boulevard

Survey Site: 1490' n/o Todd Road

Start Time	26-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		48	74	122
08:00		76	65	141
09:00		65	36	101
10:00		23	26	49
11:00		31	60	91
Total		243	261	504
Percent		48.2%	51.8%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	20:00	19:00	20:00
Vol.	-	76	74	141

Site Code: Parallel
Old City Limits to Lakeport Boulevard
Survey Site: 1490' n/o Todd Road

Start Time	27-Aug-1	Direction	Direction							Total
12:00 AM		16	9							25
01:00		7	2							9
02:00		1	2							3
03:00		3	3							6
04:00		0	0							0
05:00		0	0							0
06:00		3	0							3
07:00		1	0							1
08:00		5	2							7
09:00		4	7							11
10:00		21	38							59
11:00		55	53							108
12:00 PM		62	57							119
01:00		57	66							123
02:00		52	96							148
03:00		93	85							178
04:00		89	73							162
05:00		53	62							115
06:00		69	74							143
07:00		47	79							126
08:00		80	65							145
09:00		44	41							85
10:00		31	38							69
11:00		29	31							60
Total		822	883							1705
Percent		48.2%	51.8%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	55	53	-	-	-	-	-	-	108
PM Peak	-	15:00	14:00	-	-	-	-	-	-	15:00
Vol.	-	93	96	-	-	-	-	-	-	178

Site Code: Parallel
Old City Limits to Lakeport Boulevard

Survey Site: 1490' n/o Todd Road

Start Time	28-Aug-1 Fri	Direction	Direction	Total
12:00 AM		14	14	28
01:00		11	3	14
02:00		7	4	11
03:00		0	1	1
04:00		2	1	3
05:00		0	2	2
06:00		3	0	3
07:00		1	1	2
08:00		1	3	4
09:00		2	6	8
10:00		21	31	52
11:00		53	61	114
12:00 PM		36	51	87
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		151	178	329
Percent		45.9%	54.1%	
AM Peak	-	11:00	11:00	- - - - - 11:00
Vol.	-	53	61	- - - - - 114
PM Peak	-	12:00	12:00	- - - - - 12:00
Vol.	-	36	51	- - - - - 87
Grand Total		1216	1322	2538
Percent		47.9%	52.1%	
ADT		ADT 1,705	AADT 1,705	

Site Code: Parallel
State Route 175 to Old City Limits

Survey Site: 435' n/o Linda Lane

Start Time	26-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		46	58	104
05:00		85	77	162
06:00		38	71	109
07:00		42	22	64
08:00		67	24	91
09:00		13	12	25
10:00		8	2	10
11:00		2	1	3
Total		301	267	568
Percent		53.0%	47.0%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	17:00 85	17:00 77	17:00 162

Site Code: Parallel
State Route 175 to Old City Limits
Survey Site: 435' n/o Linda Lane

Start Time	27-Aug-1 Thu	Direction	Direction	Total
12:00 AM		2	4	6
01:00		1	2	3
02:00		0	0	0
03:00		1	0	1
04:00		1	0	1
05:00		6	0	6
06:00		8	8	16
07:00		21	30	51
08:00		29	80	109
09:00		43	88	131
10:00		47	59	106
11:00		54	42	96
12:00 PM		69	62	131
01:00		70	73	143
02:00		58	64	122
03:00		63	62	125
04:00		62	53	115
05:00		71	67	138
06:00		39	65	104
07:00		43	24	67
08:00		53	24	77
09:00		15	9	24
10:00		13	7	20
11:00		6	2	8
Total		775	825	1600
Percent		48.4%	51.6%	
AM Peak	-	11:00	09:00	09:00
Vol.	-	54	88	131
PM Peak	-	17:00	13:00	13:00
Vol.	-	71	73	143

Site Code: Parallel
State Route 175 to Old City Limits
Survey Site: 435' n/o Linda Lane

Start Time	28-Aug-1 Fri	Direction	Direction							Total
12:00 AM		1	2							3
01:00		3	2							5
02:00		0	1							1
03:00		1	1							2
04:00		1	0							1
05:00		2	3							5
06:00		5	6							11
07:00		23	31							54
08:00		33	82							115
09:00		27	62							89
10:00		50	51							101
11:00		*	*							*
12:00 PM		*	*							*
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		146	241							387
Percent		37.7%	62.3%							
AM Peak	-	10:00	08:00	-	-	-	-	-	-	08:00
Vol.	-	50	82	-	-	-	-	-	-	115
PM Peak	-	-	-	-	-	-	-	-	-	-
Vol.	-	-	-	-	-	-	-	-	-	-
Grand Total		1222	1333							2555
Percent		47.8%	52.2%							
ADT		ADT 1,586	AADT 1,586							

Site Code: 6th
 Spurr Street to Main Street

Survey Site: 190' e/o Cherry Street

Start Time	27-Jul-15 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		14	13	27
04:00		13	17	30
05:00		10	7	17
06:00		12	17	29
07:00		18	15	33
08:00		17	15	32
09:00		12	12	24
10:00		10	9	19
11:00		7	15	22
Total		113	120	233
Percent		48.5%	51.5%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	19:00	16:00	19:00
Vol.	-	18	17	33

Site Code: 6th
Spurr Street to Main Street

Survey Site: 190' e/o Cherry Street

Start Time	28-Jul-15 Tue	Direction	Direction	Total
12:00 AM		8	3	11
01:00		0	1	1
02:00		0	0	0
03:00		2	2	4
04:00		1	0	1
05:00		0	1	1
06:00		0	1	1
07:00		0	1	1
08:00		1	2	3
09:00		8	0	8
10:00		19	0	19
11:00		23	6	29
12:00 PM		12	10	22
01:00		8	19	27
02:00		11	7	18
03:00		10	12	22
04:00		11	15	26
05:00		16	11	27
06:00		13	13	26
07:00		14	16	30
08:00		22	21	43
09:00		18	20	38
10:00		9	11	20
11:00		8	4	12
Total		214	176	390
Percent		54.9%	45.1%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	23	6	29
PM Peak	-	20:00	20:00	20:00
Vol.	-	22	21	43

Site Code: 6th
Spurr Street to Main Street

Survey Site: 190' e/o Cherry Street

Start Time	29-Jul-15 Wed	Direction	Direction	Total
12:00 AM		7	10	17
01:00		5	4	9
02:00		2	2	4
03:00		0	5	5
04:00		0	0	0
05:00		1	0	1
06:00		0	1	1
07:00		0	2	2
08:00		1	5	6
09:00		5	8	13
10:00		2	18	20
11:00		3	11	14
12:00 PM		12	18	30
01:00		16	17	33
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		54	101	155
Percent		34.8%	65.2%	
AM Peak	-	00:00	10:00	- - - - - 10:00
Vol.	-	7	18	- - - - - 20
PM Peak	-	13:00	12:00	- - - - - 13:00
Vol.	-	16	18	- - - - - 33
Grand Total		381	397	778
Percent		49.0%	51.0%	
ADT		ADT 398	AADT 398	

Site Code: 11th
Pool Street to North Main Street

Survey Site: 75' e/o Tunis Street

Start Time	03-Aug-1 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		377	448	825
07:00		378	410	788
08:00		330	383	713
09:00		269	307	576
10:00		178	211	389
11:00		177	151	328
Total		1709	1910	3619
Percent		47.2%	52.8%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	19:00	18:00	18:00
Vol.	-	378	448	825

Site Code: 11th
Pool Street to North Main Street
Survey Site: 75' e/o Tunis Street

Start Time	04-Aug-1 Tue	Direction	Direction							Total
12:00 AM		104	110							214
01:00		55	66							121
02:00		32	33							65
03:00		16	20							36
04:00		6	5							11
05:00		7	6							13
06:00		1	6							7
07:00		10	8							18
08:00		31	17							48
09:00		78	103							181
10:00		115	169							284
11:00		155	244							399
12:00 PM		252	292							544
01:00		308	331							639
02:00		325	392							717
03:00		432	475							907
04:00		386	421							807
05:00		388	413							801
06:00		370	377							747
07:00		369	351							720
08:00		371	363							734
09:00		198	283							481
10:00		178	225							403
11:00		155	155							310
Total		4342	4865							9207
Percent		47.2%	52.8%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	155	244	-	-	-	-	-	-	399
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	432	475	-	-	-	-	-	-	907

Site Code: 11th
Pool Street to North Main Street
Survey Site: 75' e/o Tunis Street

Start Time	05-Aug-1 Wed	Direction	Direction							Total
12:00 AM		80	85							165
01:00		48	63							111
02:00		25	35							60
03:00		12	19							31
04:00		16	13							29
05:00		3	2							5
06:00		3	4							7
07:00		12	10							22
08:00		35	26							61
09:00		74	94							168
10:00		110	164							274
11:00		150	251							401
12:00 PM		235	237							472
01:00		302	362							664
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		1105	1365							2470
Percent		44.7%	55.3%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	150	251	-	-	-	-	-	-	401
PM Peak	-	13:00	13:00	-	-	-	-	-	-	13:00
Vol.	-	302	362	-	-	-	-	-	-	664
Grand Total		7156	8140							15296
Total Percent		46.8%	53.2%							
ADT		ADT 9,264	AADT 9,264							

Site Code: 11th
 1100' w/o Mellor Drive to Pool Street

Survey Site: 690' w/o Mellor Drive

Start Time	03-Aug-1 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		445	489	934
06:00		449	464	913
07:00		436	445	881
08:00		446	416	862
09:00		354	332	686
10:00		228	207	435
11:00		231	181	412
Total		2589	2534	5123
Percent		50.5%	49.5%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	18:00	17:00	17:00
Vol.	-	449	489	934

Site Code: 11th
1100' w/o Mellor Drive to Pool Street

Survey Site: 690' w/o Mellor Drive

Start Time	04-Aug-1 Tue	Direction	Direction							Total
12:00 AM		117	121							238
01:00		93	78							171
02:00		48	51							99
03:00		16	20							36
04:00		12	14							26
05:00		9	10							19
06:00		7	11							18
07:00		16	10							26
08:00		61	36							97
09:00		144	119							263
10:00		212	208							420
11:00		217	295							512
12:00 PM		287	358							645
01:00		392	430							822
02:00		401	451							852
03:00		471	532							1003
04:00		431	463							894
05:00		465	420							885
06:00		462	395							857
07:00		444	406							850
08:00		463	420							883
09:00		314	299							613
10:00		225	215							440
11:00		191	178							369
Total		5498	5540							11038
Percent		49.8%	50.2%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	217	295	-	-	-	-	-	-	512
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	471	532	-	-	-	-	-	-	1003

Site Code: 11th
1100' w/o Mellor Drive to Pool Street
Survey Site: 690' w/o Mellor Drive

Start Time	05-Aug-1 Wed	Direction	Direction	Total
12:00 AM		95	93	188
01:00		58	71	129
02:00		35	49	84
03:00		17	13	30
04:00		20	19	39
05:00		4	9	13
06:00		8	11	19
07:00		20	16	36
08:00		75	46	121
09:00		139	117	256
10:00		205	212	417
11:00		226	311	537
12:00 PM		260	277	537
01:00		342	398	740
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		1504	1642	3146
Percent		47.8%	52.2%	
AM Peak	-	11:00	11:00	- 11:00
Vol.	-	226	311	- 537
PM Peak	-	13:00	13:00	- 13:00
Vol.	-	342	398	- 740
Grand Total		9591	9716	19307
Percent		49.7%	50.3%	
ADT		ADT 11,028	AADT 11,028	

Site Code: 11th
City Limits to 1100' w/o Mellor Drive
Survey Site: 360' e/o Central Park Ave.

Start Time	03-Aug-1 Mon	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		435	488	923
05:00		409	460	869
06:00		407	455	862
07:00		416	448	864
08:00		449	429	878
09:00		338	333	671
10:00		226	208	434
11:00		222	191	413
Total		2902	3012	5914
Percent		49.1%	50.9%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	20:00 449	16:00 488	16:00 923

Site Code: 11th
City Limits to 1100' w/o Mellor Drive
Survey Site: 360' e/o Central Park Ave.

Start Time	04-Aug-1 Tue	Direction	Direction	Total
12:00 AM		114	114	228
01:00		93	74	167
02:00		38	46	84
03:00		17	22	39
04:00		13	13	26
05:00		8	13	21
06:00		7	9	16
07:00		20	17	37
08:00		67	52	119
09:00		148	132	280
10:00		208	237	445
11:00		204	308	512
12:00 PM		296	368	664
01:00		362	438	800
02:00		384	457	841
03:00		457	538	995
04:00		410	434	844
05:00		405	415	820
06:00		444	394	838
07:00		420	399	819
08:00		467	447	914
09:00		315	311	626
10:00		213	213	426
11:00		181	183	364
Total		5291	5634	10925
Percent		48.4%	51.6%	
AM Peak	-	10:00	11:00	11:00
Vol.	-	208	308	512
PM Peak	-	20:00	15:00	15:00
Vol.	-	467	538	995

Site Code: 11th
City Limits to 1100' w/o Mellor Drive
Survey Site: 360' e/o Central Park Ave.

Start Time	05-Aug-1 Wed	Direction	Direction							Total
12:00 AM		94	94							188
01:00		64	73							137
02:00		30	44							74
03:00		15	12							27
04:00		19	19							38
05:00		4	11							15
06:00		11	18							29
07:00		19	15							34
08:00		80	56							136
09:00		140	128							268
10:00		205	241							446
11:00		219	325							544
12:00 PM		263	294							557
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		1163	1330							2493
Percent		46.7%	53.3%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	219	325	-	-	-	-	-	-	544
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	263	294	-	-	-	-	-	-	557
Grand Total		9356	9976							19332
Percent		48.4%	51.6%							
ADT		ADT 10,984	AADT 10,984							

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Start Time	05-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		42	41	83
08:00		31	32	63
09:00		37	28	65
10:00		25	25	50
11:00		15	17	32
Total		150	143	293
Percent		51.2%	48.8%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	19:00 42	19:00 41	19:00 83

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Start Time	06-Aug-1 Thu	Direction	Direction							Total
12:00 AM		18	5							23
01:00		4	11							15
02:00		4	3							7
03:00		2	2							4
04:00		1	5							6
05:00		1	1							2
06:00		0	0							0
07:00		2	2							4
08:00		14	1							15
09:00		8	9							17
10:00		15	24							39
11:00		22	25							47
12:00 PM		24	13							37
01:00		27	30							57
02:00		35	20							55
03:00		42	39							81
04:00		36	38							74
05:00		18	40							58
06:00		40	36							76
07:00		32	32							64
08:00		32	24							56
09:00		32	36							68
10:00		17	23							40
11:00		22	16							38
Total		448	435							883
Percent		50.7%	49.3%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	22	25	-	-	-	-	-	-	47
PM Peak	-	15:00	17:00	-	-	-	-	-	-	15:00
Vol.	-	42	40	-	-	-	-	-	-	81

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Start Time	07-Aug-1 Fri	Direction	Direction	Total
12:00 AM		16	5	21
01:00		11	12	23
02:00		6	4	10
03:00		2	2	4
04:00		0	0	0
05:00		0	0	0
06:00		0	0	0
07:00		3	2	5
08:00		15	1	16
09:00		9	11	20
10:00		15	18	33
11:00		19	19	38
12:00 PM		22	37	59
01:00		39	30	69
02:00		33	26	59
03:00		32	38	70
04:00		37	33	70
05:00		41	47	88
06:00		33	37	70
07:00		34	30	64
08:00		29	26	55
09:00		28	35	63
10:00		26	27	53
11:00		19	15	34
Total		469	455	924
Percent		50.8%	49.2%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	19	19	38
PM Peak	-	17:00	17:00	17:00
Vol.	-	41	47	88

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Start Time	08-Aug-1 Sat	Direction	Direction							Total
12:00 AM		13	11							24
01:00		16	9							25
02:00		6	8							14
03:00		2	5							7
04:00		3	3							6
05:00		1	4							5
06:00		2	0							2
07:00		2	1							3
08:00		8	4							12
09:00		3	4							7
10:00		8	11							19
11:00		23	18							41
12:00 PM		25	25							50
01:00		34	45							79
02:00		50	42							92
03:00		34	36							70
04:00		24	27							51
05:00		34	50							84
06:00		21	28							49
07:00		25	19							44
08:00		17	21							38
09:00		22	27							49
10:00		26	27							53
11:00		18	15							33
Total		417	440							857
Percent		48.7%	51.3%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	23	18	-	-	-	-	-	-	41
PM Peak	-	14:00	17:00	-	-	-	-	-	-	14:00
Vol.	-	50	50	-	-	-	-	-	-	92

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Start Time	09-Aug-1 Sun	Direction	Direction							Total
12:00 AM		11	15							26
01:00		6	8							14
02:00		8	6							14
03:00		3	7							10
04:00		2	0							2
05:00		3	1							4
06:00		2	1							3
07:00		2	2							4
08:00		5	1							6
09:00		6	5							11
10:00		9	4							13
11:00		15	22							37
12:00 PM		18	22							40
01:00		20	31							51
02:00		25	16							41
03:00		40	35							75
04:00		33	30							63
05:00		26	42							68
06:00		20	28							48
07:00		21	25							46
08:00		18	20							38
09:00		20	29							49
10:00		13	19							32
11:00		15	16							31
Total		341	385							726
Percent		47.0%	53.0%							
AM Peak	-	11:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	15	22	-	-	-	-	-	-	37
PM Peak	-	15:00	17:00	-	-	-	-	-	-	15:00
Vol.	-	40	42	-	-	-	-	-	-	75

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Start Time	10-Aug-1 Mon	Direction	Direction	Total
12:00 AM		14	9	23
01:00		3	8	11
02:00		8	2	10
03:00		4	1	5
04:00		3	0	3
05:00		0	0	0
06:00		1	0	1
07:00		2	1	3
08:00		12	1	13
09:00		9	15	24
10:00		12	25	37
11:00		27	27	54
12:00 PM		25	33	58
01:00		42	41	83
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		162	163	325
Percent		49.8%	50.2%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	27	27	54
PM Peak	-	13:00	13:00	13:00
Vol.	-	42	41	83
Grand Total		1987	2021	4008
Percent		49.6%	50.4%	
ADT		ADT 868	AADT 868	

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Start Time	05-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		46	23	69
03:00		56	37	93
04:00		70	34	104
05:00		54	37	91
06:00		54	30	84
07:00		54	20	74
08:00		49	16	65
09:00		29	12	41
10:00		16	12	28
11:00		9	5	14
Total		437	226	663
Percent		65.9%	34.1%	
AM Peak Vol.	-	-	-	-
PM Peak Vol.	-	16:00 70	15:00 37	16:00 104

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Start Time	06-Aug-1 Thu	Direction	Direction	Total
12:00 AM		7	1	8
01:00		4	0	4
02:00		2	0	2
03:00		1	1	2
04:00		2	3	5
05:00		5	4	9
06:00		10	17	27
07:00		13	29	42
08:00		29	32	61
09:00		42	32	74
10:00		32	33	65
11:00		39	30	69
12:00 PM		57	37	94
01:00		44	37	81
02:00		36	36	72
03:00		48	27	75
04:00		58	32	90
05:00		66	29	95
06:00		50	30	80
07:00		36	22	58
08:00		49	21	70
09:00		30	11	41
10:00		13	4	17
11:00		9	5	14
Total		682	473	1155
Percent		59.0%	41.0%	
AM Peak	-	09:00	10:00	09:00
Vol.	-	42	33	74
PM Peak	-	17:00	12:00	17:00
Vol.	-	66	37	95

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Start Time	07-Aug-1	Direction	Direction							Total
12:00 AM		3	5							8
01:00		3	1							4
02:00		0	0							0
03:00		1	0							1
04:00		1	2							3
05:00		9	9							18
06:00		12	16							28
07:00		19	26							45
08:00		29	30							59
09:00		39	43							82
10:00		50	47							97
11:00		45	38							83
12:00 PM		81	46							127
01:00		47	45							92
02:00		44	37							81
03:00		53	30							83
04:00		68	26							94
05:00		49	34							83
06:00		51	30							81
07:00		41	20							61
08:00		24	16							40
09:00		36	24							60
10:00		23	5							28
11:00		10	2							12
Total		738	532							1270
Percent		58.1%	41.9%							
AM Peak	-	10:00	10:00	-	-	-	-	-	-	10:00
Vol.	-	50	47	-	-	-	-	-	-	97
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	81	46	-	-	-	-	-	-	127

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Start Time	08-Aug-1 Sat	Direction	Direction	Total
12:00 AM		8	3	11
01:00		6	2	8
02:00		3	1	4
03:00		0	0	0
04:00		4	3	7
05:00		4	4	8
06:00		2	8	10
07:00		6	5	11
08:00		20	13	33
09:00		40	38	78
10:00		53	40	93
11:00		55	41	96
12:00 PM		53	33	86
01:00		31	33	64
02:00		46	27	73
03:00		30	24	54
04:00		32	21	53
05:00		32	24	56
06:00		34	18	52
07:00		30	22	52
08:00		18	19	37
09:00		27	13	40
10:00		17	5	22
11:00		11	4	15
Total		562	401	963
Percent		58.4%	41.6%	
AM Peak	-	11:00	11:00	11:00
Vol.	-	55	41	96
PM Peak	-	12:00	12:00	12:00
Vol.	-	53	33	86

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Start Time	09-Aug-1 Sun	Direction	Direction							Total
12:00 AM		9	5							14
01:00		2	1							3
02:00		3	3							6
03:00		1	2							3
04:00		1	1							2
05:00		3	0							3
06:00		4	3							7
07:00		6	7							13
08:00		12	13							25
09:00		28	27							55
10:00		31	31							62
11:00		40	30							70
12:00 PM		44	32							76
01:00		28	22							50
02:00		23	19							42
03:00		28	21							49
04:00		29	20							49
05:00		35	22							57
06:00		30	17							47
07:00		23	18							41
08:00		30	24							54
09:00		30	19							49
10:00		13	6							19
11:00		14	6							20
Total		467	349							816
Percent		57.2%	42.8%							
AM Peak	-	11:00	10:00	-	-	-	-	-	-	11:00
Vol.	-	40	31	-	-	-	-	-	-	70
PM Peak	-	12:00	12:00	-	-	-	-	-	-	12:00
Vol.	-	44	32	-	-	-	-	-	-	76

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Start Time	10-Aug-1 Mon	Direction	Direction							Total
12:00 AM		14	3							17
01:00		2	1							3
02:00		3	0							3
03:00		1	1							2
04:00		6	3							9
05:00		2	2							4
06:00		13	15							28
07:00		10	28							38
08:00		28	34							62
09:00		35	37							72
10:00		37	30							67
11:00		*	*							*
12:00 PM		*	*							*
01:00		*	*							*
02:00		*	*							*
03:00		*	*							*
04:00		*	*							*
05:00		*	*							*
06:00		*	*							*
07:00		*	*							*
08:00		*	*							*
09:00		*	*							*
10:00		*	*							*
11:00		*	*							*
Total		151	154							305
Percent		49.5%	50.5%							
AM Peak	-	10:00	09:00	-	-	-	-	-	-	09:00
Vol.	-	37	37	-	-	-	-	-	-	72
PM Peak	-	-	-	-	-	-	-	-	-	-
Vol.	-	-	-	-	-	-	-	-	-	-
Grand Total		3037	2135							5172
Percent		58.7%	41.3%							
ADT		ADT 1,084	AADT 1,084							

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Start Time	05-Aug-1 Wed	Direction	Direction	Total
12:00 AM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
12:00 PM		*	*	*
01:00		*	*	*
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		12	11	23
07:00		16	16	32
08:00		25	14	39
09:00		19	15	34
10:00		18	11	29
11:00		12	13	25
Total		102	80	182
Percent		56.0%	44.0%	
AM Peak	-	-	-	-
Vol.	-	-	-	-
PM Peak	-	20:00	19:00	20:00
Vol.	-	25	16	39

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Start Time	06-Aug-1 Thu	Direction	Direction							Total
12:00 AM		10	5							15
01:00		10	3							13
02:00		5	2							7
03:00		3	1							4
04:00		2	1							3
05:00		2	1							3
06:00		0	0							0
07:00		2	2							4
08:00		0	3							3
09:00		4	15							19
10:00		3	14							17
11:00		3	20							23
12:00 PM		6	9							15
01:00		4	8							12
02:00		16	17							33
03:00		25	20							45
04:00		12	20							32
05:00		14	12							26
06:00		16	11							27
07:00		18	9							27
08:00		23	15							38
09:00		14	6							20
10:00		19	12							31
11:00		20	10							30
Total		231	216							447
Percent		51.7%	48.3%							
AM Peak	-	00:00	11:00	-	-	-	-	-	-	11:00
Vol.	-	10	20	-	-	-	-	-	-	23
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	25	20	-	-	-	-	-	-	45

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Start Time	07-Aug-1 Fri	Direction	Direction	Total
12:00 AM		5	8	13
01:00		3	3	6
02:00		6	1	7
03:00		5	0	5
04:00		0	0	0
05:00		0	0	0
06:00		1	0	1
07:00		1	3	4
08:00		3	8	11
09:00		2	6	8
10:00		3	17	20
11:00		9	15	24
12:00 PM		11	18	29
01:00		16	18	34
02:00		12	11	23
03:00		14	21	35
04:00		16	24	40
05:00		19	14	33
06:00		20	10	30
07:00		23	15	38
08:00		15	12	27
09:00		10	14	24
10:00		16	9	25
11:00		10	11	21
Total		220	238	458
Percent		48.0%	52.0%	
AM Peak	-	11:00	10:00	11:00
Vol.	-	9	17	24
PM Peak	-	19:00	16:00	16:00
Vol.	-	23	24	40

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Start Time	08-Aug-1 Sat	Direction	Direction	Total
12:00 AM		11	3	14
01:00		10	5	15
02:00		1	0	1
03:00		2	2	4
04:00		2	0	2
05:00		1	0	1
06:00		0	0	0
07:00		1	1	2
08:00		1	3	4
09:00		1	3	4
10:00		0	6	6
11:00		5	10	15
12:00 PM		9	9	18
01:00		10	14	24
02:00		20	18	38
03:00		12	11	23
04:00		11	15	26
05:00		11	14	25
06:00		13	12	25
07:00		9	10	19
08:00		12	11	23
09:00		11	10	21
10:00		12	4	16
11:00		8	9	17
Total		173	170	343
Percent		50.4%	49.6%	
AM Peak	-	00:00	11:00	01:00
Vol.	-	11	10	15
PM Peak	-	14:00	14:00	14:00
Vol.	-	20	18	38

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Start Time	09-Aug-1 Sun	Direction	Direction							Total
12:00 AM		9	8							17
01:00		8	7							15
02:00		7	3							10
03:00		4	2							6
04:00		0	1							1
05:00		2	1							3
06:00		1	0							1
07:00		1	0							1
08:00		0	3							3
09:00		3	2							5
10:00		1	7							8
11:00		2	7							9
12:00 PM		7	13							20
01:00		9	10							19
02:00		8	8							16
03:00		19	20							39
04:00		13	9							22
05:00		10	12							22
06:00		9	13							22
07:00		9	8							17
08:00		9	13							22
09:00		9	9							18
10:00		10	6							16
11:00		13	9							22
Total		163	171							334
Percent		48.8%	51.2%							
AM Peak	-	00:00	00:00	-	-	-	-	-	-	00:00
Vol.	-	9	8	-	-	-	-	-	-	17
PM Peak	-	15:00	15:00	-	-	-	-	-	-	15:00
Vol.	-	19	20	-	-	-	-	-	-	39

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Start Time	10-Aug-1 Mon	Direction	Direction	Total
12:00 AM		12	7	19
01:00		1	3	4
02:00		4	3	7
03:00		2	1	3
04:00		2	0	2
05:00		0	0	0
06:00		0	0	0
07:00		1	1	2
08:00		1	1	2
09:00		2	12	14
10:00		3	17	20
11:00		5	19	24
12:00 PM		5	17	22
01:00		13	13	26
02:00		*	*	*
03:00		*	*	*
04:00		*	*	*
05:00		*	*	*
06:00		*	*	*
07:00		*	*	*
08:00		*	*	*
09:00		*	*	*
10:00		*	*	*
11:00		*	*	*
Total		51	94	145
Percent		35.2%	64.8%	
AM Peak	-	00:00	11:00	11:00
Vol.	-	12	19	24
PM Peak	-	13:00	12:00	13:00
Vol.	-	13	17	26
Grand Total		940	969	1909
Percent		49.2%	50.8%	
ADT		ADT 406	AADT 406	

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Appendix D

- **Speed Zone Surveys**

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Site Code: Armstrong
Berry Street to Main Street

Survey Site: 90' w/o Estep Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/13/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	3	8	9	12	5	0	0	0	0	0	0	0	0	0	37
18:00	2	7	13	11	2	0	0	0	0	0	0	0	0	0	35
19:00	3	3	9	12	4	0	0	0	0	0	0	0	0	0	31
20:00	3	4	13	11	5	2	0	0	0	0	0	0	0	0	38
21:00	0	7	17	7	2	0	0	0	0	0	0	0	0	0	33
22:00	3	5	6	8	2	0	0	0	0	0	0	0	0	0	24
23:00	6	7	6	6	2	2	0	0	0	0	0	0	0	0	29
Total	20	41	73	67	22	4	0	0	0	0	0	0	0	0	227

Daily

15th Percentile : 12 MPH
50th Percentile : 22 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 113
Percent in Pace : 49.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Armstrong
Berry Street to Main Street

Survey Site: 90' w/o Estep Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/14/15	0	2	5	3	1	0	0	0	0	0	0	0	0	0	11
01:00	0	1	2	2	1	0	0	0	0	0	0	0	0	0	6
02:00	1	0	4	1	0	0	0	0	0	0	0	0	0	0	6
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4
08:00	1	0	0	0	2	0	0	0	0	0	0	0	0	0	3
09:00	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
10:00	1	2	10	6	8	0	1	0	0	0	0	0	0	0	28
11:00	1	5	7	11	6	0	0	0	0	0	0	0	0	0	30
12 PM	5	6	13	12	2	2	0	0	0	0	0	0	0	0	40
13:00	5	5	14	4	2	0	0	1	0	0	0	0	0	0	31
14:00	1	3	19	10	3	1	0	0	0	0	0	0	0	0	37
15:00	0	4	16	9	4	0	0	0	0	0	0	0	0	0	33
16:00	2	3	10	17	5	2	0	0	0	0	0	0	0	0	39
17:00	2	2	10	7	4	0	0	0	0	0	0	0	0	0	25
18:00	2	4	5	14	1	0	0	0	0	0	0	0	0	0	26
19:00	1	2	14	17	6	0	0	0	0	0	0	0	0	0	40
20:00	2	5	9	17	5	1	0	0	0	0	0	0	0	0	39
21:00	2	3	6	9	1	1	0	0	0	0	0	0	0	0	22
22:00	4	7	12	8	3	1	0	0	0	0	0	0	0	0	35
23:00	1	2	5	5	2	0	0	0	0	0	0	0	0	0	15
Total	31	57	167	156	57	8	1	1	0	0	0	0	0	0	478

Daily

15th Percentile : 14 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 268
Percent in Pace : 56.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Armstrong
Berry Street to Main Street

Survey Site: 90' w/o Estep Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/15/15	1	6	3	5	0	0	0	0	0	0	0	0	0	0	15
01:00	1	2	2	1	0	0	0	0	0	0	0	0	0	0	6
02:00	0	2	2	0	1	0	0	0	0	0	0	0	0	0	5
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
05:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3
07:00	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3
08:00	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
09:00	0	3	1	2	4	1	0	1	0	0	0	0	0	0	12
10:00	1	2	3	4	3	0	0	0	0	0	0	0	0	0	13
11:00	0	6	10	9	3	2	0	0	0	0	0	0	0	0	30
12 PM	1	4	12	6	3	0	0	0	0	0	0	0	0	0	26
13:00	4	5	10	7	3	1	0	0	0	0	0	0	0	0	30
14:00	1	4	17	10	2	2	0	0	0	0	0	0	0	0	36
15:00	6	6	13	8	5	0	0	0	0	0	0	0	0	0	38
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	16	41	82	55	25	6	0	1	0	0	0	0	0	0	226

Daily

15th Percentile : 13 MPH
50th Percentile : 22 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 115
Percent in Pace : 50.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	67	139	322	278	104	18	1	2	0	0	0	0	0	0	931
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Overall

15th Percentile : 13 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 493
Percent in Pace : 53.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Bevins
Bevins Court to Martin Street

Survey Site: 275' s/o Martin Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/13/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	6	3	30	94	94	23	0	1	0	0	0	0	0	0	251
18:00	4	0	26	92	94	27	2	0	0	0	0	0	0	0	245
19:00	3	1	13	87	89	17	1	0	0	0	0	0	0	0	211
20:00	4	3	25	101	99	21	2	0	0	0	0	0	0	0	255
21:00	3	1	8	48	77	23	1	0	0	0	0	0	0	0	161
22:00	0	1	11	37	56	13	0	0	0	0	0	0	0	0	118
23:00	1	1	10	46	40	12	0	0	0	0	0	0	0	0	110
Total	21	10	123	505	549	136	6	1	0	0	0	0	0	0	1351

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 943
Percent in Pace : 69.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Bevins
 Bevins Court to Martin Street

Survey Site: 275' s/o Martin Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/14/15	1	2	11	25	20	4	0	0	0	0	0	0	0	0	63
01:00	2	0	2	7	21	3	1	0	0	0	0	0	0	0	36
02:00	0	0	2	9	13	2	0	0	0	0	0	0	0	0	26
03:00	0	0	1	3	8	5	0	0	0	0	0	0	0	0	17
04:00	0	0	0	3	1	3	2	0	0	0	0	0	0	0	9
05:00	0	0	1	2	3	3	0	1	0	0	0	0	0	0	10
06:00	0	0	0	1	0	0	0	2	0	0	0	0	0	0	3
07:00	0	0	2	7	6	4	0	0	0	0	0	0	0	0	19
08:00	0	0	6	9	10	3	0	0	0	0	0	0	0	0	28
09:00	0	1	4	26	25	20	1	0	0	0	0	0	0	0	77
10:00	0	1	23	76	88	22	2	0	0	0	0	0	0	0	212
11:00	9	0	26	80	87	42	4	0	0	0	0	0	0	0	248
12 PM	4	0	18	79	70	13	1	0	0	0	0	0	0	0	185
13:00	10	1	25	71	78	27	3	0	0	0	0	0	0	0	215
14:00	5	2	19	95	108	28	1	0	0	0	0	0	0	0	258
15:00	15	2	34	120	123	28	0	0	0	0	0	0	0	0	322
16:00	7	1	16	131	101	38	4	0	0	0	0	0	0	0	298
17:00	7	6	25	116	75	27	3	0	0	0	0	0	0	0	259
18:00	9	4	18	107	110	17	5	0	0	0	0	0	0	0	270
19:00	5	0	9	106	100	27	0	0	0	0	0	0	0	0	247
20:00	14	2	27	106	115	22	2	0	0	0	0	0	0	0	288
21:00	2	0	15	64	71	27	2	0	0	0	0	0	0	0	181
22:00	2	3	11	52	53	14	3	0	0	0	0	0	0	0	138
23:00	2	0	14	49	43	11	4	0	1	0	0	0	0	0	124
Total	94	25	309	1344	1329	390	38	3	1	0	0	0	0	0	3533

Daily	15th Percentile :	24 MPH
	50th Percentile :	29 MPH
	85th Percentile :	35 MPH
	95th Percentile :	38 MPH
Mean Speed(Average) :		30 MPH
10 MPH Pace Speed :		26-35 MPH
Number in Pace :		2377
Percent in Pace :		67.3%
Number of Vehicles > 55 MPH :		0
Percent of Vehicles > 55 MPH :		0.0%

Site Code: Bevins
Bevins Court to Martin Street

Survey Site: 275' s/o Martin Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/15/15	0	2	14	30	23	4	0	0	0	0	0	0	0	0	73
01:00	1	1	6	21	13	8	2	0	0	0	0	0	0	0	52
02:00	1	0	2	4	12	5	1	0	0	0	0	0	0	0	25
03:00	0	0	1	1	4	1	0	0	0	0	0	0	0	0	7
04:00	0	0	1	3	7	1	1	0	0	0	0	0	0	0	13
05:00	0	0	0	3	3	2	0	1	0	0	0	0	0	0	9
06:00	0	0	1	6	5	3	0	0	0	0	0	0	0	0	15
07:00	1	0	4	5	6	2	0	1	0	0	0	0	0	0	19
08:00	0	1	2	16	10	2	2	0	0	0	0	0	0	0	33
09:00	2	0	4	32	36	13	1	0	0	0	0	0	0	0	88
10:00	6	0	10	55	79	26	6	0	0	0	0	0	0	0	182
11:00	5	0	22	73	97	27	3	0	0	0	0	0	0	0	227
12 PM	4	3	13	55	83	19	3	0	0	0	0	0	0	0	180
13:00	1	4	24	74	73	20	2	0	0	0	0	0	0	0	198
14:00	2	2	34	100	83	23	1	0	0	0	0	0	0	0	245
15:00	6	0	31	92	112	36	2	1	0	0	0	0	0	0	280
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	29	13	169	570	646	192	24	3	0	0	0	0	0	0	1646

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1094
Percent in Pace : 66.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	144	48	601	2419	2524	718	68	7	1	0	0	0	0	0	6530
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Overall

15th Percentile : 24 MPH
50th Percentile : 29 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 4414
Percent in Pace : 67.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Bevins
Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/15/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	17	4	24	61	86	66	16	3	0	0	0	0	0	0	277
18:00	12	4	20	60	124	69	20	3	0	0	0	0	0	0	312
19:00	18	4	17	49	106	94	17	5	0	0	0	0	0	0	310
20:00	6	4	18	33	121	114	32	1	0	0	0	0	0	0	329
21:00	11	7	8	26	59	60	20	0	0	0	1	0	0	0	192
22:00	2	4	18	20	51	25	6	2	1	1	0	0	0	0	130
23:00	7	1	11	30	51	26	4	1	0	0	0	0	0	0	131
Total	73	28	116	279	598	454	115	15	1	1	1	0	0	0	1681

Daily

15th Percentile : 23 MPH
50th Percentile : 32 MPH
85th Percentile : 38 MPH
95th Percentile : 41 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 950
Percent in Pace : 56.5%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Bevins
 Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/16/15	0	3	9	23	22	12	5	1	0	0	0	0	0	0	75
01:00	0	3	3	9	23	8	2	1	0	0	0	0	0	0	49
02:00	0	0	1	4	11	7	2	0	0	0	0	0	0	0	25
03:00	3	0	2	1	8	2	2	0	0	0	0	0	0	0	18
04:00	0	0	0	3	3	3	0	0	0	0	0	0	0	0	9
05:00	0	0	0	0	3	3	0	0	0	0	0	0	0	0	6
06:00	0	0	0	1	1	3	1	0	0	0	0	0	0	0	6
07:00	0	0	2	0	11	4	2	0	0	0	0	0	0	0	19
08:00	0	1	3	5	7	12	8	0	0	0	0	0	0	0	36
09:00	5	2	1	21	29	34	9	4	2	0	0	0	0	0	107
10:00	6	1	4	26	72	91	39	2	1	0	0	0	0	0	242
11:00	15	4	4	47	104	91	31	1	1	0	0	0	0	0	298
12 PM	9	3	10	50	84	69	19	1	0	0	0	0	0	0	245
13:00	12	5	12	40	89	72	23	4	0	0	0	0	0	0	257
14:00	12	6	13	63	101	94	25	3	0	0	0	0	0	0	317
15:00	20	12	24	67	143	87	23	3	1	0	0	0	0	1	381
16:00	23	9	20	65	113	71	23	2	0	0	0	0	0	0	326
17:00	9	5	25	50	109	66	18	3	0	0	0	0	0	0	285
18:00	15	11	12	53	103	77	19	2	0	0	0	0	0	0	292
19:00	9	7	24	37	106	91	20	1	0	0	0	0	0	0	295
20:00	8	9	18	35	97	124	29	6	0	0	0	0	0	0	326
21:00	10	3	12	22	51	67	25	5	1	0	0	0	0	0	196
22:00	3	4	16	28	39	34	10	2	0	1	0	0	0	0	137
23:00	4	3	11	27	35	28	7	2	0	1	0	0	0	0	118
Total	163	91	226	677	1364	1150	342	43	6	2	0	0	0	1	4065

Daily	15th Percentile :	24 MPH
	50th Percentile :	32 MPH
	85th Percentile :	39 MPH
	95th Percentile :	42 MPH
Mean Speed(Average) :		32 MPH
10 MPH Pace Speed :		30-39 MPH
Number in Pace :		2262
Percent in Pace :		55.7%
Number of Vehicles > 55 MPH :		3
Percent of Vehicles > 55 MPH :		0.1%

Site Code: Bevins
 Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/17/15	2	3	9	18	30	24	8	0	0	0	0	0	0	0	94
01:00	0	2	2	7	23	11	7	2	0	0	0	0	0	0	54
02:00	2	1	3	3	20	8	4	0	0	0	0	0	0	0	41
03:00	0	0	0	0	5	3	2	1	0	0	0	0	0	0	11
04:00	0	0	1	2	8	7	4	0	0	0	0	0	0	0	22
05:00	0	0	0	3	3	1	4	0	0	0	0	0	0	0	11
06:00	0	0	1	0	2	0	3	1	0	0	0	0	0	0	7
07:00	0	0	1	3	1	6	3	0	0	0	0	0	0	0	14
08:00	0	2	2	7	7	6	6	1	0	0	0	0	0	0	31
09:00	1	0	7	9	18	32	11	3	0	0	0	0	0	0	81
10:00	9	2	6	28	81	75	28	2	2	0	0	0	0	0	233
11:00	8	4	8	43	118	99	29	3	0	0	0	0	0	0	312
12 PM	4	4	14	61	121	72	17	0	0	0	0	0	0	0	293
13:00	12	0	18	73	129	86	18	2	0	0	0	0	0	0	338
14:00	25	6	24	65	111	71	12	1	0	0	0	0	0	0	315
15:00	10	11	23	95	165	90	21	2	0	0	0	0	0	0	417
16:00	12	4	20	64	135	105	35	4	0	0	0	1	0	0	380
17:00	14	3	21	58	127	69	23	2	0	0	0	0	0	0	317
18:00	9	8	20	63	111	85	23	2	1	0	0	0	0	0	322
19:00	12	4	10	41	119	87	25	0	0	1	0	0	0	0	299
20:00	14	8	17	42	113	80	23	2	0	0	0	0	0	0	299
21:00	5	5	11	15	61	69	16	1	0	0	0	0	0	0	183
22:00	1	1	10	20	39	39	11	2	1	0	0	0	0	0	124
23:00	5	5	16	37	34	34	8	2	1	0	0	0	0	0	142
Total	145	73	244	757	1581	1159	341	33	5	1	0	1	0	0	4340

Daily

15th Percentile : 24 MPH
 50th Percentile : 32 MPH
 85th Percentile : 38 MPH
 95th Percentile : 42 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 2506
 Percent in Pace : 57.7%
 Number of Vehicles > 55 MPH : 2
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Bevins
Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/18/15	2	6	11	26	31	18	2	0	0	0	0	0	0	0	96
01:00	0	4	8	21	29	11	3	1	1	0	0	0	0	0	78
02:00	0	1	4	9	17	13	6	0	1	1	0	1	0	0	53
03:00	0	0	0	3	9	3	3	0	0	0	0	0	0	0	18
04:00	0	0	2	4	4	3	2	1	0	0	0	0	0	0	16
05:00	0	0	0	0	3	3	1	0	2	0	0	0	0	0	9
06:00	0	0	0	2	2	1	0	0	0	0	0	0	0	0	5
07:00	0	0	0	0	2	4	1	1	0	0	0	0	0	0	8
08:00	0	0	0	4	9	4	0	1	0	0	0	0	0	0	18
09:00	0	0	0	3	7	6	3	1	1	0	0	0	0	0	21
10:00	0	1	7	13	15	24	6	1	1	0	0	0	0	0	68
11:00	5	4	5	21	28	28	8	1	1	0	0	0	0	0	101
12 PM	6	4	6	24	47	36	14	2	0	0	0	0	0	0	139
13:00	5	5	9	23	45	38	20	2	0	0	0	0	0	0	147
14:00	6	4	10	21	37	53	22	5	0	0	0	0	0	0	158
15:00	3	3	13	26	60	51	13	4	0	0	0	0	0	0	173
16:00	1	1	10	24	47	39	19	2	1	0	0	0	0	0	144
17:00	7	4	8	39	41	53	16	4	0	0	0	0	0	0	172
18:00	1	2	10	16	51	41	7	4	0	0	0	0	0	0	132
19:00	1	0	11	18	34	35	11	1	0	0	0	0	0	0	111
20:00	4	5	17	23	42	46	15	3	0	0	0	0	0	0	155
21:00	4	4	5	23	61	33	6	1	0	0	0	0	0	0	137
22:00	2	6	11	14	49	17	7	0	1	2	0	0	0	0	109
23:00	3	2	10	21	32	17	1	1	0	0	0	0	0	0	87
Total	50	56	157	378	702	577	186	36	9	3	0	1	0	0	2155

Daily

15th Percentile : 24 MPH
50th Percentile : 32 MPH
85th Percentile : 39 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 1174
Percent in Pace : 54.5%
Number of Vehicles > 55 MPH : 4
Percent of Vehicles > 55 MPH : 0.2%

Site Code: Bevins
Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/19/15	2	2	12	17	32	15	5	0	0	0	0	0	0	0	85
01:00	1	0	7	24	23	13	2	0	0	0	0	0	0	0	70
02:00	1	1	5	10	23	14	0	0	0	0	0	0	0	0	54
03:00	0	1	0	4	7	7	3	0	0	0	0	0	0	0	22
04:00	0	0	0	0	8	7	3	1	0	0	0	0	0	0	19
05:00	1	0	0	5	5	7	1	1	0	0	0	1	0	0	21
06:00	0	1	0	1	2	4	2	0	0	0	0	0	0	0	10
07:00	0	0	0	1	2	3	2	3	0	0	0	0	0	0	11
08:00	0	0	1	1	5	2	1	1	0	0	0	0	0	0	11
09:00	0	0	1	1	7	3	6	0	1	0	0	0	0	0	19
10:00	3	1	3	6	13	9	6	2	0	0	0	0	0	0	43
11:00	1	1	5	11	19	19	8	0	0	0	0	0	0	0	64
12 PM	0	1	2	10	34	29	12	2	1	0	0	0	0	0	91
13:00	2	0	2	9	37	37	15	1	0	0	0	0	0	0	103
14:00	4	2	6	15	47	27	8	2	0	1	0	0	0	0	112
15:00	2	0	3	15	43	43	10	3	0	0	0	0	0	0	119
16:00	2	2	6	20	38	35	10	1	0	0	0	0	0	0	114
17:00	1	3	6	22	42	23	7	2	0	0	0	0	0	0	106
18:00	7	4	6	7	41	33	11	1	0	0	0	0	0	0	110
19:00	2	1	3	10	41	32	14	1	0	0	0	0	0	0	104
20:00	2	4	3	16	36	43	16	4	0	0	0	0	0	0	124
21:00	0	2	4	9	36	31	12	2	0	0	0	0	0	0	96
22:00	5	1	9	15	41	20	7	0	0	0	0	0	0	0	98
23:00	2	2	4	15	26	15	10	1	1	0	0	0	0	0	76
Total	38	29	88	244	608	471	171	28	3	1	0	1	0	0	1682

Daily

15th Percentile : 26 MPH
50th Percentile : 33 MPH
85th Percentile : 39 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 981
Percent in Pace : 58.3%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Bevins
Lakeport Boulevard to Bevins Court

Survey Site: 540' s/o Bevins Court

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/20/15	1	1	10	19	19	14	2	1	0	0	0	0	0	0	67
01:00	0	0	1	4	15	6	3	0	0	0	0	0	0	0	29
02:00	0	1	0	7	11	7	5	0	0	0	0	0	0	0	31
03:00	0	0	1	0	4	4	3	0	0	0	0	0	0	0	12
04:00	0	1	0	0	2	3	4	0	0	0	0	0	0	0	10
05:00	0	1	0	1	2	4	0	1	0	0	0	0	0	0	9
06:00	0	0	0	1	1	4	0	0	0	0	0	0	0	0	6
07:00	0	0	3	2	2	3	0	0	0	0	0	0	0	0	10
08:00	0	1	2	5	11	9	8	0	1	0	0	0	0	0	37
09:00	4	1	2	12	40	21	9	3	0	0	0	0	0	0	92
10:00	8	2	7	39	80	65	28	7	0	0	0	0	0	0	236
11:00	10	0	10	46	116	98	24	3	0	0	0	0	0	0	307
12 PM	11	6	12	32	105	71	25	4	0	0	0	0	0	0	266
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	34	14	48	168	408	309	111	19	1	0	0	0	0	0	1112

Daily

15th Percentile : 26 MPH
50th Percentile : 33 MPH
85th Percentile : 39 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 651
Percent in Pace : 58.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	503	291	879	2503	5261	4120	1266	174	25	8	1	3	0	1	15035
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Overall

15th Percentile : 24 MPH
50th Percentile : 32 MPH
85th Percentile : 39 MPH
95th Percentile : 42 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 8523
Percent in Pace : 56.7%
Number of Vehicles > 55 MPH : 13
Percent of Vehicles > 55 MPH : 0.1%

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/15/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	3	8	54	77	61	10	2	0	0	0	0	0	0	0	215
19:00	8	7	34	85	99	10	2	1	0	0	0	0	0	0	246
20:00	5	15	48	65	71	18	2	0	0	0	0	0	0	0	224
21:00	7	4	23	38	46	15	1	0	0	0	0	0	0	0	134
22:00	4	5	23	30	24	5	0	1	0	0	0	0	0	0	92
23:00	4	7	25	21	26	2	0	0	0	0	0	0	0	0	85
Total	31	46	207	316	327	60	7	2	0	0	0	0	0	0	996

Daily

15th Percentile : 20 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 576
Percent in Pace : 57.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/16/15	5	1	8	19	13	6	0	0	0	0	0	0	0	0	52
01:00	0	0	7	10	7	3	2	0	0	0	0	0	0	0	29
02:00	0	0	2	4	7	1	0	0	0	0	0	0	0	0	14
03:00	0	1	0	3	1	1	0	0	0	0	0	0	0	0	6
04:00	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
05:00	1	0	0	2	1	0	0	0	0	0	0	0	0	0	4
06:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
07:00	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
08:00	5	4	2	3	2	1	0	0	0	0	0	0	0	0	17
09:00	0	1	8	16	30	8	4	1	0	0	0	0	0	0	68
10:00	9	2	10	28	58	23	1	1	0	0	0	0	0	0	132
11:00	7	6	25	50	41	10	2	0	0	0	0	0	0	0	141
12 PM	1	4	37	47	52	16	0	0	0	0	0	0	0	0	157
13:00	3	6	26	79	61	14	1	0	0	0	0	0	0	0	190
14:00	6	10	50	75	68	14	0	0	0	0	0	0	0	0	223
15:00	22	15	72	90	62	21	1	0	0	0	0	0	0	0	283
16:00	5	12	36	89	66	16	2	0	0	0	0	0	0	0	226
17:00	3	8	33	84	64	12	1	0	0	0	0	0	0	0	205
18:00	3	6	36	77	71	16	2	0	0	0	0	0	0	0	211
19:00	4	6	33	75	81	18	2	0	0	0	0	0	0	0	219
20:00	4	6	33	67	65	18	1	1	0	0	0	0	0	0	195
21:00	4	4	32	53	56	14	2	0	0	0	0	0	0	0	165
22:00	2	2	23	28	24	8	0	0	0	0	0	0	0	0	87
23:00	1	5	17	30	16	7	1	0	0	0	0	0	0	0	77
Total	85	99	491	930	851	228	22	3	0	0	0	0	0	0	2709

Daily

15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 1597
Percent in Pace : 59.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/17/15	1	3	11	16	14	2	0	0	0	0	0	0	0	0	47
01:00	4	3	8	3	8	3	0	0	0	0	0	0	0	0	29
02:00	0	2	6	6	7	0	0	1	0	0	0	0	0	0	22
03:00	1	1	5	4	3	0	3	0	0	0	0	0	0	0	17
04:00	0	0	2	3	3	0	0	0	0	0	0	0	0	0	8
05:00	0	1	0	1	1	2	0	0	0	0	0	0	0	0	5
06:00	0	0	2	1	1	2	0	0	0	0	0	0	0	0	6
07:00	0	0	2	1	2	0	0	0	0	0	0	0	0	0	5
08:00	0	2	0	1	5	2	0	0	0	0	0	0	0	0	10
09:00	1	1	4	14	15	6	1	2	0	0	0	0	0	0	44
10:00	7	1	20	33	49	25	2	0	0	0	0	0	0	0	137
11:00	3	7	32	58	52	11	1	0	0	0	0	0	0	0	164
12 PM	5	6	40	65	44	11	0	0	0	0	0	0	0	0	171
13:00	8	12	49	59	53	9	1	1	0	0	0	0	0	0	192
14:00	2	10	50	78	58	16	0	0	0	0	0	0	0	0	214
15:00	15	16	67	99	84	17	2	0	0	0	0	0	0	0	300
16:00	7	7	46	86	71	19	1	0	0	0	0	0	0	0	237
17:00	0	10	32	79	86	21	2	0	0	0	0	0	0	0	230
18:00	7	8	32	85	64	13	0	0	0	0	0	0	0	0	209
19:00	8	4	33	67	56	25	1	0	0	0	0	0	0	0	194
20:00	3	7	44	69	64	22	0	1	0	0	0	0	0	0	210
21:00	2	8	28	33	42	9	1	0	0	0	0	0	0	0	123
22:00	10	14	20	27	21	2	1	0	0	0	0	0	0	0	95
23:00	7	10	34	44	20	5	0	0	0	0	0	0	0	0	120
Total	91	133	567	932	823	222	16	5	0	0	0	0	0	0	2789

Daily

15th Percentile : 20 MPH
50th Percentile : 27 MPH
85th Percentile : 33 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 1586
Percent in Pace : 56.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Forbes
 Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/18/15	7	6	19	27	17	3	0	0	0	0	0	0	0	0	79
01:00	1	6	9	15	9	4	1	0	0	0	0	0	0	0	45
02:00	2	1	6	6	11	3	0	0	0	0	0	0	0	0	29
03:00	1	0	3	6	3	2	0	0	0	0	0	0	0	0	15
04:00	0	0	0	9	2	1	0	0	0	0	0	0	0	0	12
05:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
06:00	0	1	0	0	2	0	0	0	0	0	0	0	0	0	3
07:00	0	0	1	2	2	0	0	0	0	0	0	0	0	0	5
08:00	0	0	1	5	1	0	0	0	0	0	0	0	0	0	7
09:00	1	0	5	2	6	3	0	0	0	0	0	0	0	0	17
10:00	0	1	6	13	20	4	1	2	0	0	0	0	0	0	47
11:00	4	4	18	19	24	15	2	0	0	0	0	0	0	0	86
12 PM	6	6	12	34	29	12	1	0	0	0	0	0	0	0	100
13:00	7	5	30	38	42	13	2	0	0	0	0	0	0	0	137
14:00	1	8	18	41	51	11	1	0	0	0	0	0	0	0	131
15:00	7	7	33	52	45	9	2	0	0	0	0	0	0	0	155
16:00	0	7	23	33	37	11	0	0	0	0	0	0	0	0	111
17:00	11	6	28	38	43	9	2	0	0	0	0	0	0	0	137
18:00	2	5	25	31	27	18	3	0	0	0	0	0	0	0	111
19:00	2	2	19	24	24	18	1	0	0	0	0	0	0	0	90
20:00	3	3	19	29	27	15	1	0	0	0	0	0	0	0	97
21:00	5	7	17	27	30	10	1	0	0	0	0	0	0	0	97
22:00	1	1	19	21	27	8	0	0	0	0	0	0	0	0	77
23:00	2	3	5	17	23	6	1	1	0	0	0	0	0	0	58
Total	63	79	316	490	503	175	19	3	0	0	0	0	0	0	1648

Daily

15th Percentile : 20 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 887
 Percent in Pace : 53.8%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/19/15	2	3	12	11	12	4	1	0	0	0	0	0	0	0	45
01:00	2	3	9	15	14	2	2	0	0	0	0	0	0	0	47
02:00	0	1	5	7	9	1	0	0	0	0	0	0	0	0	23
03:00	0	0	4	8	5	3	0	0	0	0	0	0	0	0	20
04:00	0	1	2	4	6	1	0	0	0	0	0	0	0	0	14
05:00	0	0	0	5	2	1	0	0	0	0	0	0	0	0	8
06:00	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
07:00	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3
08:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
09:00	1	0	5	2	3	2	1	0	0	0	0	0	0	0	14
10:00	0	1	5	4	4	5	0	0	0	0	0	0	0	0	19
11:00	0	3	7	12	9	5	1	0	0	0	0	0	0	0	37
12 PM	5	2	12	20	17	8	1	0	0	0	0	0	0	0	65
13:00	1	7	15	17	27	5	0	0	0	0	0	0	0	0	72
14:00	6	2	19	36	25	14	3	1	0	0	0	0	0	0	106
15:00	2	8	25	41	36	7	2	0	0	0	0	0	0	0	121
16:00	3	4	16	31	30	5	1	0	0	0	0	0	0	0	90
17:00	1	5	25	33	19	12	0	0	0	0	0	0	0	0	95
18:00	7	3	13	39	24	2	0	1	0	0	0	0	0	0	89
19:00	2	4	17	21	29	4	0	0	0	0	0	0	0	0	77
20:00	1	1	8	34	21	7	1	0	0	0	0	0	0	0	73
21:00	4	8	21	28	22	6	1	0	0	0	0	0	0	0	90
22:00	3	7	12	29	19	4	2	1	0	0	0	0	0	0	77
23:00	2	2	11	18	19	7	0	0	0	0	0	0	0	0	59
Total	42	66	244	419	354	105	16	3	0	0	0	0	0	0	1249

Daily

15th Percentile : 20 MPH
50th Percentile : 27 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 697
Percent in Pace : 55.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Forbes
Martin Street to 6th Street

Survey Site: 160' s/o 1st Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/20/15	2	0	6	14	8	5	0	0	0	0	0	0	0	0	35
01:00	1	0	4	4	5	2	1	0	0	0	0	0	0	0	17
02:00	1	0	4	2	7	2	0	0	0	0	0	0	0	0	16
03:00	1	0	0	3	4	1	1	0	0	0	0	0	0	0	10
04:00	0	1	0	1	2	1	0	0	0	0	0	0	0	0	5
05:00	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4
06:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
07:00	0	2	3	0	1	0	0	0	0	0	0	0	0	0	6
08:00	1	1	4	2	0	1	0	0	0	0	0	0	0	0	9
09:00	0	1	4	10	26	8	3	0	0	0	0	0	0	0	52
10:00	5	5	9	37	52	16	1	0	0	0	0	0	0	0	125
11:00	3	3	19	49	56	15	4	0	0	0	0	0	0	0	149
12 PM	5	3	42	55	50	8	1	0	0	0	0	0	0	0	164
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	19	17	96	180	213	59	11	0	0	0	0	0	0	0	595

Daily

15th Percentile : 21 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 350
Percent in Pace : 58.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	331	440	1921	3267	3071	849	91	16	0	0	0	0	0	0	9986
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Overall

15th Percentile : 20 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 5689
Percent in Pace : 57.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/15/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	4	7	40	146	64	12	0	0	0	0	0	0	0	0	273
17:00	4	4	29	137	90	10	1	0	0	0	0	0	0	0	275
18:00	5	4	26	80	54	7	1	0	0	0	0	0	0	0	177
19:00	9	3	26	49	35	0	0	0	0	0	0	0	0	0	122
20:00	0	9	20	43	27	4	0	0	0	0	0	0	0	0	103
21:00	2	5	15	43	11	0	0	0	0	0	0	0	0	0	76
22:00	0	2	11	14	5	1	0	0	0	0	0	0	0	0	33
23:00	0	2	8	14	6	0	0	0	0	0	0	0	0	0	30
Total	24	36	175	526	292	34	2	0	0	0	0	0	0	0	1089

Daily

15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 746
Percent in Pace : 68.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/16/15	0	0	5	3	0	2	0	0	0	0	0	0	0	0	10
01:00	0	0	1	3	2	0	0	0	0	0	0	0	0	0	6
02:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	1	3	0	1	0	0	0	0	0	0	0	0	5
05:00	0	0	2	4	1	0	0	0	0	0	0	0	0	0	7
06:00	0	1	4	18	14	4	1	0	0	0	0	0	0	0	42
07:00	1	4	9	46	50	6	1	0	0	0	0	0	0	0	117
08:00	1	2	24	91	49	12	1	0	0	0	0	0	0	0	180
09:00	1	4	33	80	52	7	0	0	0	0	0	0	0	0	177
10:00	1	6	52	99	52	2	0	0	0	0	0	0	0	0	212
11:00	3	7	51	106	40	7	1	0	0	0	0	0	0	0	215
12 PM	13	6	56	134	74	10	1	0	1	0	0	0	0	0	295
13:00	6	6	52	108	57	7	1	0	0	0	0	0	0	0	237
14:00	4	2	41	100	62	8	0	0	0	0	0	0	0	0	217
15:00	3	5	53	112	72	6	1	0	0	0	0	0	0	0	252
16:00	8	7	55	105	61	11	1	0	0	0	0	0	0	0	248
17:00	9	5	31	127	70	13	0	0	0	0	0	0	0	0	255
18:00	5	6	18	94	62	9	1	0	0	0	0	0	0	0	195
19:00	2	3	13	51	37	6	0	0	0	0	0	0	0	0	112
20:00	0	5	24	33	15	2	0	0	0	0	0	0	0	0	79
21:00	4	2	34	26	13	2	0	0	0	0	0	0	0	0	81
22:00	0	3	6	23	9	0	0	0	0	0	0	0	0	0	41
23:00	0	1	6	12	1	0	0	1	0	0	0	0	0	0	21
Total	61	75	572	1379	794	115	9	1	1	0	0	0	0	0	3007

Daily

15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 2026
Percent in Pace : 67.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/17/15	0	1	10	4	1	0	0	0	0	0	0	0	0	0	16
01:00	0	0	1	6	4	2	0	0	0	0	0	0	0	0	13
02:00	0	0	1	1	1	1	0	0	0	0	0	0	0	0	4
03:00	0	0	1	1	1	3	0	0	0	0	0	0	0	0	6
04:00	0	1	0	2	2	1	0	0	0	0	0	0	0	0	6
05:00	1	0	1	5	0	1	0	0	0	0	0	0	0	0	8
06:00	0	1	5	21	8	0	1	0	0	0	0	0	0	0	36
07:00	1	2	10	42	32	12	1	0	0	0	0	0	0	0	100
08:00	5	4	26	92	63	6	0	0	0	0	0	0	0	0	196
09:00	3	6	33	81	64	3	0	0	0	0	0	0	0	0	190
10:00	2	6	52	108	41	7	0	0	0	0	0	0	0	0	216
11:00	5	8	59	130	61	6	1	0	0	0	0	0	0	0	270
12 PM	11	10	80	158	61	13	0	0	0	0	0	0	0	0	333
13:00	9	7	55	157	54	6	0	0	0	0	0	0	0	0	288
14:00	8	7	55	110	67	9	1	0	0	0	0	0	0	0	257
15:00	11	4	56	115	68	12	0	0	0	0	0	0	0	0	266
16:00	5	3	41	109	57	11	1	0	0	0	0	0	0	0	227
17:00	1	3	27	131	75	16	1	0	0	0	0	0	0	0	254
18:00	1	4	21	93	56	13	0	0	0	0	0	0	0	0	188
19:00	4	8	25	38	19	0	1	0	0	0	0	0	0	0	95
20:00	2	6	33	51	19	2	0	0	0	0	0	0	0	0	113
21:00	0	2	31	59	19	2	0	0	0	0	0	0	0	0	113
22:00	0	1	16	35	14	0	0	0	0	0	0	0	0	0	66
23:00	0	2	8	21	6	1	1	1	0	0	0	0	0	0	40
Total	69	86	647	1570	793	127	8	1	0	0	0	0	0	0	3301

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 2238
Percent in Pace : 67.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/18/15	0	3	6	14	5	2	0	0	0	0	0	0	0	0	30
01:00	1	1	3	5	2	0	0	0	0	0	0	0	0	0	12
02:00	0	0	3	4	3	0	0	0	0	0	0	0	0	0	10
03:00	0	1	1	2	0	1	0	0	0	0	0	0	0	0	5
04:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
05:00	0	0	1	3	4	0	0	0	0	0	0	0	0	0	8
06:00	1	1	0	3	3	1	0	0	0	0	0	0	0	0	9
07:00	1	2	12	21	14	3	1	0	0	0	0	0	0	0	54
08:00	3	4	13	31	14	3	1	0	0	0	0	0	0	0	69
09:00	5	7	35	47	26	4	0	0	0	0	0	0	0	0	124
10:00	6	11	46	68	22	6	1	0	0	0	0	0	0	0	160
11:00	10	8	57	76	15	4	0	0	0	0	0	0	0	0	170
12 PM	33	19	65	83	18	2	0	0	0	0	0	0	0	0	220
13:00	7	8	51	51	27	0	0	0	0	0	0	0	0	0	144
14:00	4	13	46	65	17	5	0	0	0	0	0	0	0	0	150
15:00	3	5	23	64	21	4	0	0	0	0	0	0	0	0	120
16:00	5	6	21	47	28	6	1	0	0	0	0	0	0	0	114
17:00	9	9	26	58	24	3	0	0	0	0	0	0	0	0	129
18:00	2	2	18	44	34	3	0	0	0	0	0	0	0	0	103
19:00	2	2	32	53	31	2	0	0	0	0	0	0	0	0	122
20:00	1	2	11	29	16	7	1	0	0	0	0	0	0	0	67
21:00	3	1	19	26	13	1	1	0	0	0	0	0	0	0	64
22:00	0	3	13	27	6	0	0	0	0	0	0	0	0	0	49
23:00	0	0	10	14	4	1	0	0	0	0	0	0	0	0	29
Total	96	108	512	836	347	59	6	0	0	0	0	0	0	0	1964

Daily

15th Percentile : 18 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 1202
Percent in Pace : 61.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/19/15	0	1	7	11	6	3	0	0	0	0	0	0	0	0	28
01:00	0	0	4	8	5	1	0	0	0	0	0	0	0	0	18
02:00	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
03:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
04:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
05:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00	0	2	3	4	4	1	0	0	0	0	0	0	0	0	14
07:00	0	4	7	6	6	1	0	0	0	0	0	0	0	0	24
08:00	1	2	6	16	8	1	0	0	0	0	0	0	0	0	34
09:00	3	4	19	42	15	4	0	0	0	0	0	0	0	0	87
10:00	67	9	16	21	3	1	0	0	0	0	0	0	0	0	117
11:00	87	3	7	7	3	0	0	0	0	0	0	0	0	0	107
12 PM	8	21	35	62	9	2	0	0	0	0	0	0	0	0	137
13:00	5	16	34	44	23	1	0	0	0	0	0	0	0	0	123
14:00	8	17	36	31	17	2	0	0	0	0	0	0	0	0	111
15:00	3	10	20	46	20	2	0	0	0	0	0	0	0	0	101
16:00	2	10	17	49	25	4	0	0	0	0	0	0	0	0	107
17:00	2	5	14	44	25	5	0	0	0	0	0	0	0	0	95
18:00	6	3	22	49	32	3	1	0	0	0	0	0	0	0	116
19:00	2	3	14	46	17	5	1	0	0	0	0	0	0	0	88
20:00	1	4	17	41	12	4	0	0	0	0	0	0	0	0	79
21:00	1	3	21	28	11	1	0	0	0	0	0	0	0	0	65
22:00	0	5	6	20	5	2	0	0	0	0	0	0	0	0	38
23:00	0	0	3	11	8	0	0	0	0	0	0	0	0	0	22
Total	196	122	309	589	257	43	3	0	0	0	0	0	0	0	1519

Daily

15th Percentile : 10 MPH
50th Percentile : 24 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 767
Percent in Pace : 50.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Forbes
6th Street to Clear Lake Avenue

80' s/o 8th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/20/15	0	0	3	9	3	0	0	0	0	0	0	0	0	0	15
01:00	0	1	2	1	1	1	0	0	0	0	0	0	0	0	6
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	1	1	1	2	0	0	0	0	0	0	0	0	0	5
04:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00	0	1	4	4	3	0	1	0	0	0	0	0	0	0	13
06:00	0	1	9	11	9	6	0	0	0	0	0	0	0	0	36
07:00	0	2	17	42	39	6	0	0	0	0	0	0	0	0	106
08:00	7	7	36	90	59	6	1	0	0	0	0	0	0	0	206
09:00	7	9	48	75	50	7	0	0	0	0	0	0	0	0	196
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	14	22	122	234	166	26	2	0	0	0	0	0	0	0	586

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 33 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 368
Percent in Pace : 62.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	460	449	2337	5134	2649	404	30	2	1	0	0	0	0	0	11466
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Overall

15th Percentile : 20 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 7282
Percent in Pace : 63.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/15/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	6	6	14	14	8	1	0	0	0	0	0	0	0	0	49
20:00	1	12	24	23	5	0	0	0	0	0	0	0	0	0	65
21:00	2	5	36	42	6	1	0	0	0	0	0	0	0	0	92
22:00	0	5	12	9	0	0	0	0	0	0	0	0	0	0	26
23:00	1	5	3	9	1	1	0	0	0	0	0	0	0	0	20
Total	10	33	89	97	20	3	0	0	0	0	0	0	0	0	252

Daily

15th Percentile : 15 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 155
Percent in Pace : 61.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/16/15	5	6	2	2	1	0	0	0	0	0	0	0	0	0	16
01:00	1	0	3	5	0	0	1	0	0	0	0	0	0	0	10
02:00	0	0	3	2	1	1	0	0	0	0	0	0	0	0	7
03:00	0	0	1	3	0	0	0	0	0	0	0	0	0	0	4
04:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:00	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3
06:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:00	1	2	4	1	1	0	0	0	0	0	0	0	0	0	9
10:00	0	2	8	3	0	0	0	0	0	0	0	0	0	0	13
11:00	3	2	2	4	1	0	0	0	0	0	0	0	0	0	12
12 PM	1	1	6	3	1	0	0	0	0	0	0	0	0	0	12
13:00	1	3	5	2	4	0	0	0	0	0	0	0	0	0	15
14:00	2	1	12	11	3	1	0	0	0	0	0	0	0	0	30
15:00	1	3	13	10	3	0	0	0	0	0	0	0	0	0	30
16:00	3	4	4	1	6	0	0	0	0	0	0	0	0	0	18
17:00	6	4	5	10	2	1	0	0	0	0	0	0	0	0	28
18:00	3	6	18	16	5	1	0	0	0	0	0	0	0	0	49
19:00	2	6	6	16	11	1	0	0	0	0	0	0	0	0	42
20:00	11	35	96	61	11	0	1	0	0	0	0	0	0	0	215
21:00	5	20	59	66	6	1	0	0	0	0	0	0	0	0	157
22:00	3	6	17	11	1	0	0	0	0	0	0	0	0	0	38
23:00	3	5	10	11	1	0	0	0	0	0	0	0	0	0	30
Total	51	107	275	243	58	6	2	0	0	0	0	0	0	0	742

Daily	15th Percentile :	13 MPH
	50th Percentile :	23 MPH
	85th Percentile :	28 MPH
	95th Percentile :	32 MPH
Mean Speed(Average) :		22 MPH
10 MPH Pace Speed :		20-29 MPH
Number in Pace :		423
Percent in Pace :		57.0%
Number of Vehicles > 55 MPH :		0
Percent of Vehicles > 55 MPH :		0.0%

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/17/15	1	2	3	3	0	0	0	0	0	0	0	0	0	0	9
01:00	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
02:00	0	2	2	2	0	0	0	0	0	0	0	0	0	0	6
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:00	0	2	4	1	0	0	0	0	0	0	0	0	0	0	7
10:00	1	1	6	1	0	1	0	0	0	0	0	0	0	0	10
11:00	1	1	4	7	0	0	0	0	0	0	0	0	0	0	13
12 PM	1	2	2	4	5	0	0	0	0	0	0	0	0	0	14
13:00	1	3	6	11	0	0	0	0	0	0	0	0	0	0	21
14:00	0	1	7	4	2	2	0	0	0	0	0	0	0	0	16
15:00	1	1	6	8	1	0	0	0	0	0	0	0	0	0	17
16:00	0	2	8	8	1	1	0	0	0	0	0	0	0	0	20
17:00	3	4	8	6	3	1	0	0	0	0	0	0	0	0	25
18:00	3	3	4	7	1	0	0	0	0	0	0	0	0	0	18
19:00	5	2	8	11	2	0	0	0	0	0	0	0	0	0	28
20:00	5	5	12	9	5	0	0	0	0	0	0	0	0	0	36
21:00	3	2	5	3	0	0	0	0	0	0	0	0	0	0	13
22:00	1	3	6	2	1	1	0	0	0	0	0	0	0	0	14
23:00	1	3	4	0	1	0	0	0	0	0	0	0	0	0	9
Total	28	41	96	90	22	6	0	0	0	0	0	0	0	0	283

Daily

15th Percentile : 11 MPH
50th Percentile : 22 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 149
Percent in Pace : 52.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/18/15	1	6	3	3	2	0	0	0	0	0	0	0	0	0	15
01:00	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
02:00	2	1	0	2	0	0	0	0	0	0	0	0	0	0	5
03:00	0	0	2	3	0	0	0	0	0	0	0	0	0	0	5
04:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00	3	3	0	0	0	0	0	0	0	0	0	0	0	0	6
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	1	1	0	0	2	0	0	0	0	0	0	0	0	0	4
09:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
11:00	0	1	3	1	0	0	0	0	0	0	0	0	0	0	5
12 PM	2	2	6	4	2	0	0	0	0	0	0	0	0	0	16
13:00	3	3	3	4	1	0	0	0	0	0	0	0	0	0	14
14:00	1	4	7	4	3	0	0	0	0	0	0	0	0	0	19
15:00	4	7	7	7	1	1	1	0	0	0	0	0	0	0	28
16:00	4	5	8	3	2	1	0	0	0	0	0	0	0	0	23
17:00	3	4	6	7	0	0	0	0	0	0	0	0	0	0	20
18:00	1	2	8	3	0	0	0	0	0	0	0	0	0	0	14
19:00	1	2	7	3	0	0	0	0	0	0	0	0	0	0	13
20:00	1	1	2	2	1	0	0	0	0	0	0	0	0	0	7
21:00	0	3	4	4	1	0	0	0	0	0	0	0	0	0	12
22:00	3	1	7	3	0	0	0	0	0	0	0	0	0	0	14
23:00	4	2	6	6	2	2	0	0	0	0	0	0	0	0	22
Total	35	50	83	62	17	4	1	0	0	0	0	0	0	0	252

Daily

15th Percentile : 9 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 116
Percent in Pace : 46.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/19/15	0	6	4	6	1	1	0	0	0	0	0	0	0	0	18
01:00	0	0	3	2	1	0	0	0	0	0	0	0	0	0	6
02:00	0	1	0	4	0	0	0	0	0	0	0	0	0	0	5
03:00	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3
09:00	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3
10:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
11:00	0	0	4	2	1	0	0	0	0	0	0	0	0	0	7
12 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
13:00	0	2	4	2	3	0	0	0	0	0	0	0	0	0	11
14:00	1	0	1	6	0	0	0	0	0	0	0	0	0	0	8
15:00	0	2	9	5	0	1	0	0	0	0	0	0	0	0	17
16:00	0	5	7	5	2	1	0	0	0	0	0	0	0	0	20
17:00	4	1	4	5	3	0	0	0	0	0	0	0	0	0	17
18:00	1	4	6	4	1	0	0	0	0	0	0	0	0	0	16
19:00	1	4	3	5	0	0	0	0	0	0	0	0	0	0	13
20:00	3	2	3	5	1	0	0	0	0	0	0	0	0	0	14
21:00	0	1	1	5	0	0	0	0	0	0	0	0	0	0	7
22:00	6	1	3	6	1	0	0	0	0	0	0	0	0	0	17
23:00	2	3	3	3	0	0	0	0	0	0	0	0	0	0	11
Total	18	37	65	68	15	3	0	0	0	0	0	0	0	0	206

Daily

15th Percentile : 12 MPH
50th Percentile : 22 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 107
Percent in Pace : 51.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Giselman
Lakeshore Boulevard to Lange Street

Survey Site: 60' n/o Robles Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/20/15	0	2	4	4	0	0	0	0	0	0	0	0	0	0	10
01:00	0	1	4	4	2	0	0	0	0	0	0	0	0	0	11
02:00	5	0	2	5	1	0	0	0	0	0	0	0	0	0	13
03:00	0	1	1	7	1	1	0	0	0	0	0	0	0	0	11
04:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	1	2	3	4	0	0	0	0	0	0	0	0	0	0	10
10:00	0	1	6	8	2	0	0	0	0	0	0	0	0	0	17
11:00	0	3	8	11	6	0	0	0	0	0	0	0	0	0	28
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	6	11	30	43	12	1	0	0	0	0	0	0	0	0	103

Daily
15th Percentile : 15 MPH
50th Percentile : 24 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 61
Percent in Pace : 59.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	148	279	638	603	144	23	3	0	0	0	0	0	0	0	1838
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Overall
15th Percentile : 12 MPH
50th Percentile : 22 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 1003
Percent in Pace : 54.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
Clear Lake Avenue to 20th Street

Survey Site: 160' s/o 16th Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
04/18/16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	5	5	17	43	48	20	7	0	0	0	0	0	0	0	145
14:00	2	1	13	33	43	16	6	0	0	0	0	0	0	0	114
15:00	0	2	8	28	50	23	4	1	0	0	0	0	0	0	116
16:00	5	4	5	33	61	28	4	0	0	0	0	0	0	0	140
17:00	6	4	11	24	67	26	7	1	0	0	0	0	0	0	146
18:00	0	1	7	19	51	25	8	1	0	0	0	0	0	0	112
19:00	1	1	6	12	30	18	5	0	0	0	0	0	0	0	73
20:00	1	1	3	10	23	8	0	0	0	0	0	0	0	0	46
21:00	1	2	4	7	12	3	1	0	0	0	0	0	0	0	30
22:00	0	0	1	11	7	2	0	0	0	0	0	0	0	0	21
23:00	1	0	1	4	1	1	1	0	0	0	0	0	0	0	9
Total	22	21	76	224	393	170	43	3	0	0	0	0	0	0	952

Daily

15th Percentile : 24 MPH
50th Percentile : 31 MPH
85th Percentile : 37 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 578
Percent in Pace : 60.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
Clear Lake Avenue to 20th Street

Survey Site: 160' s/o 16th Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
04/19/16	0	0	1	4	3	0	0	0	0	0	0	0	0	0	8
01:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:00	0	2	0	0	2	1	0	0	0	0	0	0	0	0	5
03:00	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
04:00	0	1	1	4	4	1	0	0	0	0	0	0	0	0	11
05:00	1	0	1	4	4	2	0	0	0	0	0	0	0	0	12
06:00	2	1	1	4	13	6	0	0	0	0	0	0	0	0	27
07:00	4	1	9	14	21	24	2	1	0	0	0	0	0	0	76
08:00	7	5	7	26	70	43	6	0	1	0	0	0	0	0	165
09:00	3	2	5	18	27	11	4	0	0	0	0	0	0	0	70
10:00	5	4	14	14	31	13	3	0	0	1	0	0	0	0	85
11:00	3	1	12	26	34	19	6	0	0	0	0	0	0	0	101
12 PM	2	5	10	28	31	18	3	1	0	0	0	0	0	0	98
13:00	4	5	16	31	30	15	2	0	0	1	0	0	0	0	104
14:00	5	5	17	26	39	21	5	0	0	0	0	0	0	0	118
15:00	3	6	13	31	56	30	3	0	0	0	0	0	0	0	142
16:00	1	9	10	31	57	25	3	0	0	0	0	0	0	0	136
17:00	3	2	11	29	67	28	3	0	0	0	0	0	0	0	143
18:00	2	3	9	33	51	25	5	0	0	0	0	0	0	0	128
19:00	10	7	4	15	44	11	5	0	0	0	0	0	0	0	96
20:00	3	4	4	14	27	10	1	0	0	0	0	0	0	0	63
21:00	0	3	3	16	11	4	1	0	0	0	0	0	0	0	38
22:00	0	0	2	9	12	2	0	0	0	0	0	0	0	0	25
23:00	0	0	0	3	1	1	0	0	1	0	0	0	0	0	6
Total	58	66	152	383	635	310	52	2	2	2	0	0	0	0	1662

Daily
15th Percentile : 21 MPH
50th Percentile : 30 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 944
Percent in Pace : 56.8%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Hartley Street
Clear Lake Avenue to 20th Street

Survey Site: 160' s/o 16th Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
04/20/16	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
01:00	0	0	1	1	2	1	0	0	0	0	0	0	0	0	5
02:00	0	0	1	0	1	1	0	0	0	0	0	0	0	0	3
03:00	0	0	1	1	2	0	0	0	0	0	0	0	0	0	4
04:00	0	1	1	2	4	2	0	0	0	0	0	0	0	0	10
05:00	0	0	1	2	3	6	0	0	0	0	0	0	0	0	12
06:00	0	2	2	3	15	5	2	0	0	0	0	0	0	0	29
07:00	2	5	4	17	35	22	3	0	0	0	0	0	0	0	88
08:00	5	7	12	38	73	41	8	0	0	0	0	0	0	0	184
09:00	1	5	5	26	23	15	2	0	0	0	0	0	0	0	77
10:00	4	8	8	17	37	15	0	0	0	0	0	0	0	0	89
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	12	28	36	108	197	108	15	0	0	0	0	0	0	0	504

Daily

15th Percentile : 22 MPH
50th Percentile : 31 MPH
85th Percentile : 37 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 29-38 MPH
Number in Pace : 291
Percent in Pace : 57.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	92	115	264	715	1225	588	110	5	2	2	0	0	0	0	3118
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Overall

15th Percentile : 22 MPH
50th Percentile : 31 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 1813
Percent in Pace : 58.1%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76		
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	
05/20/16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	3	1	15	57	42	11	1	0	0	0	0	0	0	0	0	130
18:00	1	5	15	57	40	4	1	0	0	0	0	0	0	0	0	123
19:00	6	3	13	54	48	10	0	0	0	0	0	0	0	0	0	134
20:00	0	1	14	46	47	7	0	0	0	0	0	0	0	0	0	115
21:00	0	0	5	30	26	5	0	0	0	0	0	0	0	0	0	66
22:00	0	2	8	30	30	4	1	0	0	0	0	0	0	0	0	75
23:00	0	1	13	27	22	8	1	1	0	0	0	0	0	0	0	73
Total	10	13	83	301	255	49	4	1	0	0	0	0	0	0	0	716

Daily
15th Percentile : 23 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 495
Percent in Pace : 69.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
 20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/21/16	0	1	7	26	15	2	0	0	0	0	0	0	0	0	51
01:00	0	2	3	12	5	2	0	0	0	0	0	0	0	0	24
02:00	0	0	0	4	3	3	0	0	0	0	0	0	0	0	10
03:00	0	0	1	3	0	2	0	0	0	0	0	0	0	0	6
04:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
05:00	0	0	0	4	2	1	0	0	0	0	0	0	0	0	7
06:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
07:00	0	0	1	1	1	1	0	0	0	0	0	0	0	0	4
08:00	0	0	0	4	2	0	0	0	0	0	0	0	0	0	6
09:00	0	1	0	3	3	2	1	0	0	0	0	0	0	0	10
10:00	0	2	3	8	11	4	1	0	0	0	0	0	0	0	29
11:00	0	0	3	15	17	6	0	0	0	0	0	0	0	0	41
12 PM	0	0	8	32	27	5	0	0	0	0	0	0	0	0	72
13:00	0	0	7	41	25	7	0	0	0	0	0	0	0	0	80
14:00	0	1	7	23	24	7	1	0	0	0	0	0	0	0	63
15:00	0	0	11	39	26	12	3	0	0	0	0	0	0	0	91
16:00	0	2	15	38	29	9	1	0	0	0	0	0	0	0	94
17:00	0	0	12	23	29	7	1	1	0	0	0	0	0	0	73
18:00	1	2	8	41	27	6	0	0	0	0	0	0	0	0	85
19:00	3	1	8	26	15	7	1	0	0	0	0	0	0	0	61
20:00	2	4	7	41	28	5	1	0	0	0	0	0	0	0	88
21:00	0	0	8	38	24	5	0	0	0	0	0	0	0	0	75
22:00	0	2	4	29	19	0	0	0	0	0	0	0	0	0	54
23:00	0	0	9	24	20	1	0	0	0	0	0	0	0	0	54
Total	6	18	122	477	354	95	10	1	0	0	0	0	0	0	1083

Daily

15th Percentile : 24 MPH
 50th Percentile : 29 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 750
 Percent in Pace : 69.3%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/22/16	0	0	6	15	8	1	0	0	0	0	0	0	0	0	30
01:00	0	2	3	14	6	0	0	0	0	0	0	0	0	0	25
02:00	0	0	2	4	5	0	0	0	0	0	0	0	0	0	11
03:00	0	0	3	5	3	1	0	0	0	0	0	0	0	0	12
04:00	0	0	2	2	0	0	1	0	0	0	0	0	0	0	5
05:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
06:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	1	1	2	0	0	0	0	0	0	0	0	4
09:00	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
10:00	0	0	1	6	6	1	0	0	0	0	0	0	0	0	14
11:00	0	0	3	12	14	3	0	0	0	0	0	0	0	0	32
12 PM	0	3	3	28	22	4	0	0	0	0	0	0	0	0	60
13:00	2	0	4	34	24	4	1	0	0	0	0	0	0	0	69
14:00	3	0	11	35	20	10	0	0	0	0	0	0	0	0	79
15:00	1	1	12	44	37	7	0	1	0	0	0	0	0	0	103
16:00	0	2	10	29	30	9	0	0	0	0	0	0	0	0	80
17:00	2	1	6	21	22	5	1	0	0	0	0	0	0	0	58
18:00	0	0	10	25	25	5	0	1	0	0	0	0	0	0	66
19:00	0	0	9	36	17	5	0	0	0	0	0	0	0	0	67
20:00	0	0	10	30	25	7	0	0	0	0	0	0	0	0	72
21:00	1	0	9	30	21	7	0	0	0	0	0	0	0	0	68
22:00	1	0	5	16	15	8	0	0	0	0	0	0	0	0	45
23:00	0	0	7	18	15	5	2	0	0	0	0	0	0	0	47
Total	10	9	116	407	317	86	6	2	0	0	0	0	0	0	953

Daily

15th Percentile : 24 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 654
Percent in Pace : 68.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/23/16	0	1	5	13	9	0	0	0	0	0	0	0	0	0	28
01:00	0	0	0	5	2	0	0	0	0	0	0	0	0	0	7
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	1	0	2	2	0	0	0	0	0	0	0	0	0	5
04:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
07:00	0	0	1	2	4	0	0	0	0	0	0	0	0	0	7
08:00	1	0	0	6	6	0	1	0	0	0	0	0	0	0	14
09:00	0	0	0	9	13	1	1	0	0	0	0	0	0	0	24
10:00	3	0	8	40	39	10	0	0	0	0	0	0	0	0	100
11:00	13	7	14	51	42	4	1	0	0	0	0	0	0	0	132
12 PM	0	0	8	35	14	4	1	0	0	0	0	0	0	0	62
13:00	3	0	12	27	25	4	0	0	0	0	0	0	0	0	71
14:00	0	1	15	43	36	7	0	0	0	0	0	0	0	0	102
15:00	2	0	18	35	32	6	1	0	0	0	0	0	0	0	94
16:00	3	4	18	49	40	5	2	0	0	0	0	0	0	0	121
17:00	0	0	11	70	36	8	0	0	0	0	0	0	0	0	125
18:00	1	2	13	40	34	4	0	0	0	0	0	0	0	0	94
19:00	0	1	13	57	26	11	0	0	0	0	0	0	0	0	108
20:00	2	0	15	41	38	14	1	0	0	0	0	0	0	0	111
21:00	0	2	12	27	22	6	0	0	0	0	0	0	0	0	69
22:00	0	0	10	30	26	5	0	0	0	0	0	0	0	0	71
23:00	1	1	2	22	18	5	0	0	0	0	0	0	0	0	49
Total	29	20	177	606	465	94	8	0	0	0	0	0	0	0	1399

Daily

15th Percentile : 23 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 959
Percent in Pace : 68.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
 20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/24/16	0	1	4	11	9	5	0	0	0	0	0	0	0	0	30
01:00	0	1	1	10	3	3	0	0	0	0	0	0	0	0	18
02:00	0	0	2	1	4	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
04:00	0	0	1	3	1	0	0	0	0	0	0	0	0	0	5
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
07:00	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
08:00	0	0	0	2	9	3	0	0	0	0	0	0	0	0	14
09:00	0	0	0	8	8	0	2	0	0	0	0	0	0	0	18
10:00	0	2	8	29	40	7	0	0	0	0	0	0	0	0	86
11:00	3	2	18	60	55	15	1	0	0	0	0	0	0	0	154
12 PM	1	3	11	35	30	4	2	0	0	0	0	0	0	0	86
13:00	0	0	6	32	23	5	1	0	0	0	0	0	0	0	67
14:00	1	2	7	32	35	10	3	0	0	0	0	0	0	0	90
15:00	5	4	10	64	54	10	0	0	0	0	0	0	0	0	147
16:00	4	0	9	65	29	17	1	0	0	0	0	0	0	0	125
17:00	0	2	8	53	32	1	0	0	0	0	0	0	0	0	96
18:00	1	0	8	40	44	12	0	0	0	0	0	0	0	0	105
19:00	1	0	11	58	57	10	0	0	0	0	0	0	0	0	137
20:00	0	0	20	56	61	16	1	0	0	0	0	0	0	0	154
21:00	0	3	10	40	21	4	0	0	0	0	0	0	0	0	78
22:00	2	0	8	35	19	1	0	0	0	0	0	0	0	0	65
23:00	0	0	9	20	16	6	0	0	0	0	0	0	0	0	51
Total	19	20	151	655	554	131	11	0	0	0	0	0	0	0	1541

Daily

15th Percentile : 24 MPH
 50th Percentile : 29 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 1080
 Percent in Pace : 70.1%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
 20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/25/16	1	3	5	13	5	3	0	0	0	0	0	0	0	0	30
01:00	0	0	2	9	4	1	0	1	0	0	0	0	0	0	17
02:00	0	0	4	3	0	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
04:00	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
05:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
06:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
08:00	0	0	3	7	7	2	1	0	0	0	0	0	0	0	20
09:00	0	1	4	10	9	0	0	0	0	0	0	0	0	0	24
10:00	0	1	8	57	42	7	2	0	0	0	0	0	0	0	117
11:00	2	0	13	61	51	9	2	0	0	0	0	0	0	0	138
12 PM	2	2	8	30	22	7	1	1	0	0	0	0	0	0	73
13:00	0	3	8	31	21	8	1	0	0	0	0	0	0	0	72
14:00	1	2	12	47	37	8	0	0	0	0	0	0	0	0	107
15:00	0	1	13	41	42	18	0	0	1	0	0	0	0	0	116
16:00	0	3	9	50	37	2	3	0	0	0	0	0	0	0	104
17:00	5	1	5	32	26	9	1	0	0	0	0	0	0	0	79
18:00	0	0	10	57	44	4	2	0	0	0	0	0	0	0	117
19:00	0	1	15	57	47	5	1	0	0	0	0	0	0	0	126
20:00	1	1	15	53	61	14	2	0	0	0	0	0	0	0	147
21:00	4	2	12	56	50	15	0	0	0	0	0	0	0	0	139
22:00	0	0	11	32	31	4	0	0	0	0	0	0	0	0	78
23:00	4	3	10	30	37	4	0	0	0	0	0	0	0	0	88
Total	20	24	167	679	579	122	16	2	1	0	0	0	0	0	1610

Daily

15th Percentile : 24 MPH
 50th Percentile : 29 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 1122
 Percent in Pace : 69.7%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/26/16	0	0	7	14	21	5	0	0	0	0	0	0	0	0	47
01:00	1	0	4	7	6	1	0	0	0	0	0	0	0	0	19
02:00	1	0	1	1	4	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
04:00	0	0	1	4	4	3	2	0	0	0	0	0	0	0	14
05:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
06:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
08:00	0	0	0	3	3	2	0	0	0	0	0	0	0	0	8
09:00	0	0	2	8	11	4	0	0	0	0	0	0	0	0	25
10:00	1	1	12	37	47	8	3	0	0	0	0	0	0	0	109
11:00	6	4	11	54	70	10	4	0	0	0	0	0	0	0	159
12 PM	0	1	14	24	19	6	0	0	0	0	0	0	0	0	64
13:00	0	1	9	25	24	4	0	1	0	0	0	0	0	0	64
14:00	1	1	10	47	39	9	0	0	0	0	0	0	0	0	107
15:00	1	4	10	64	59	12	1	0	0	0	0	0	0	0	151
16:00	1	1	8	44	35	10	0	0	0	0	0	0	0	0	99
17:00	1	1	15	64	46	4	1	0	1	0	0	0	0	0	133
18:00	0	0	15	58	35	10	0	0	0	0	0	0	0	0	118
19:00	0	0	10	59	44	11	2	0	0	0	0	0	0	0	126
20:00	2	0	14	58	51	9	3	0	0	0	0	0	0	0	137
21:00	0	2	18	32	53	9	0	0	0	0	0	0	0	0	114
22:00	1	1	12	28	23	5	0	1	0	0	0	0	0	0	71
23:00	4	0	12	37	20	7	0	0	0	0	0	0	0	0	80
Total	21	17	185	670	619	130	16	2	1	0	0	0	0	0	1661

Daily

15th Percentile : 24 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1155
Percent in Pace : 69.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
 20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/27/16	2	0	5	20	16	3	1	0	0	0	0	0	0	0	47
01:00	0	0	6	15	7	1	0	1	0	0	0	0	0	0	30
02:00	0	0	0	6	2	0	0	0	0	0	0	0	0	0	8
03:00	0	0	3	2	4	0	0	0	0	0	0	0	0	0	9
04:00	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
05:00	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4
06:00	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
07:00	0	0	0	1	4	0	0	0	0	0	0	0	0	0	5
08:00	0	0	0	2	3	3	0	0	0	0	0	0	0	0	8
09:00	1	0	2	13	13	2	1	1	0	0	0	0	0	0	33
10:00	0	0	9	42	28	11	2	0	0	0	0	0	0	0	92
11:00	1	2	9	67	64	12	0	1	0	0	0	0	0	0	156
12 PM	0	1	7	43	37	14	4	0	0	0	0	0	0	0	106
13:00	3	4	8	46	36	15	2	0	0	0	0	0	0	0	114
14:00	0	2	12	49	27	9	0	0	0	0	0	0	0	0	99
15:00	0	0	16	67	65	7	5	0	0	0	0	0	0	0	160
16:00	2	4	13	57	53	8	1	0	0	0	0	0	0	0	138
17:00	2	0	8	48	36	10	0	0	0	0	0	0	0	0	104
18:00	0	2	9	45	40	13	0	0	0	0	0	0	0	0	109
19:00	3	2	7	64	51	12	0	0	0	0	0	0	0	0	139
20:00	1	0	13	37	48	17	1	0	0	0	0	0	0	0	117
21:00	1	1	13	49	46	13	6	0	1	0	0	0	0	0	130
22:00	1	1	7	36	24	7	1	0	0	0	0	0	0	0	77
23:00	1	1	12	28	17	1	0	0	0	0	0	0	0	0	60
Total	19	20	160	742	624	158	24	3	1	0	0	0	0	0	1751

Daily

15th Percentile : 24 MPH
 50th Percentile : 29 MPH
 85th Percentile : 34 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 1223
 Percent in Pace : 69.8%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
 20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/28/16	2	0	10	52	27	6	0	0	0	0	0	0	0	0	97
01:00	0	0	8	17	26	6	0	0	0	0	0	0	0	0	57
02:00	0	1	1	6	8	3	0	0	0	0	0	0	0	0	19
03:00	0	0	0	4	3	1	0	0	0	0	0	0	0	0	8
04:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
05:00	0	0	1	5	3	2	0	0	0	0	0	0	0	0	11
06:00	0	0	1	2	3	1	0	0	0	0	0	0	0	0	7
07:00	1	0	1	2	0	1	0	0	0	0	0	0	0	0	5
08:00	0	0	0	1	1	2	1	0	0	0	0	0	0	0	5
09:00	0	0	0	6	2	1	2	0	1	0	0	0	0	0	12
10:00	0	0	5	14	8	3	0	0	0	0	0	0	0	0	30
11:00	1	0	7	44	31	8	1	0	0	0	0	0	0	0	92
12 PM	3	3	34	61	44	7	1	0	0	0	0	0	0	0	153
13:00	1	2	24	56	46	6	0	0	0	0	0	0	0	0	135
14:00	1	3	15	52	23	7	0	0	0	0	0	0	0	0	101
15:00	3	3	29	71	38	5	0	0	1	0	0	0	0	0	150
16:00	3	3	20	53	34	7	0	0	0	0	0	0	0	0	120
17:00	2	2	15	55	31	5	1	0	0	0	0	0	0	0	111
18:00	0	1	10	47	31	5	0	0	0	0	0	0	0	0	94
19:00	1	1	8	47	39	9	2	0	0	0	0	0	0	0	107
20:00	0	1	9	27	27	5	0	0	0	0	0	0	0	0	69
21:00	2	0	11	20	22	13	2	0	0	0	0	0	0	0	70
22:00	1	0	9	23	17	3	0	0	0	0	0	0	0	0	53
23:00	0	0	6	31	15	3	0	0	0	0	0	0	0	0	55
Total	21	20	224	698	480	109	10	0	2	0	0	0	0	0	1564

Daily

15th Percentile : 23 MPH
 50th Percentile : 28 MPH
 85th Percentile : 33 MPH
 95th Percentile : 36 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 1075
 Percent in Pace : 68.7%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/29/16	0	1	11	20	15	4	0	1	0	0	0	0	0	0	52
01:00	0	0	5	14	10	1	1	0	0	0	0	0	0	0	31
02:00	0	0	1	7	7	1	0	0	0	0	0	0	0	0	16
03:00	0	0	0	5	1	1	1	0	0	0	0	0	0	0	8
04:00	0	0	2	5	0	1	0	0	0	0	0	0	0	0	8
05:00	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
06:00	0	0	0	3	5	0	0	0	0	0	0	0	0	0	8
07:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
08:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
09:00	0	0	0	2	3	1	1	1	0	0	0	0	0	0	8
10:00	1	0	0	8	4	5	0	0	0	0	0	0	0	0	18
11:00	0	0	3	17	9	4	1	0	0	0	0	0	0	0	34
12 PM	0	4	9	23	20	4	1	0	0	0	0	0	0	0	61
13:00	1	0	7	30	34	6	1	0	0	0	0	0	0	0	79
14:00	4	2	12	33	36	6	0	0	0	0	0	0	0	0	93
15:00	2	2	26	49	43	5	0	0	0	0	0	0	0	0	127
16:00	1	2	8	37	17	6	0	0	0	0	0	0	0	0	71
17:00	0	0	6	24	23	3	1	0	0	0	0	0	0	0	57
18:00	1	1	11	34	27	7	3	0	0	0	0	0	0	0	84
19:00	0	4	5	27	21	8	1	0	1	0	0	0	0	0	67
20:00	0	0	7	24	15	2	1	0	0	0	0	0	0	0	49
21:00	0	0	1	30	18	2	0	1	0	0	0	0	0	0	52
22:00	1	1	7	21	15	5	1	0	0	0	0	0	0	0	51
23:00	4	0	8	25	10	2	0	0	0	0	0	0	0	0	49
Total	15	17	130	441	336	75	13	3	1	0	0	0	0	0	1031

Daily

15th Percentile : 23 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 699
Percent in Pace : 67.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
 20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/30/16	0	2	6	15	7	3	0	0	0	0	0	0	0	0	33
01:00	0	0	8	12	6	0	0	0	0	0	0	0	0	0	26
02:00	0	1	1	5	2	1	0	0	0	0	0	0	0	0	10
03:00	0	0	1	4	1	0	0	0	0	0	0	0	0	0	6
04:00	0	1	1	3	2	0	0	0	0	0	0	0	0	0	7
05:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
08:00	0	0	1	0	3	0	0	0	0	0	0	0	0	0	4
09:00	0	0	1	3	4	0	1	0	0	0	0	0	0	0	9
10:00	0	0	2	4	10	0	0	0	0	0	0	0	0	0	16
11:00	0	0	1	18	18	1	0	0	0	0	0	0	0	0	38
12 PM	1	1	6	22	14	5	1	0	0	0	0	0	0	0	50
13:00	4	0	13	35	21	4	1	0	0	0	0	0	0	0	78
14:00	0	1	11	33	30	5	1	0	0	0	0	0	0	0	81
15:00	0	2	6	35	27	6	3	0	0	0	0	0	0	0	79
16:00	1	3	7	38	22	10	1	1	0	0	0	0	0	0	83
17:00	2	0	11	32	24	4	0	0	0	0	0	0	0	0	73
18:00	2	1	3	18	22	4	1	0	0	0	0	0	0	0	51
19:00	0	1	5	25	21	3	1	0	0	0	0	0	0	0	56
20:00	0	0	8	27	26	2	1	0	0	0	0	0	0	0	64
21:00	0	0	6	20	14	3	1	0	0	0	0	0	0	0	44
22:00	0	1	2	29	12	1	0	0	0	0	0	0	0	0	45
23:00	0	0	6	28	13	2	1	0	0	0	0	0	0	0	50
Total	10	15	107	407	299	55	13	1	0	0	0	0	0	0	907

Daily

15th Percentile : 24 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 635
 Percent in Pace : 70.0%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Hartley Street
20th Street to City Limits

Survey Site: 250' s/o Hillcrest Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
05/31/16	0	0	2	16	10	0	0	0	0	0	0	0	0	0	28
01:00	0	1	1	6	6	0	0	0	0	0	0	0	0	0	14
02:00	0	0	0	1	5	3	0	0	0	0	0	0	0	0	9
03:00	0	0	1	3	1	1	0	0	0	0	0	0	0	0	6
04:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
05:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
07:00	0	0	1	1	1	1	0	0	0	0	0	0	0	0	4
08:00	0	0	0	3	5	0	0	0	0	0	0	0	0	0	8
09:00	0	0	1	15	13	2	1	0	0	0	0	0	0	0	32
10:00	0	0	2	19	16	7	0	0	0	0	0	0	0	0	44
11:00	0	1	3	28	29	4	0	0	0	0	0	0	0	0	65
12 PM	5	1	8	26	24	5	0	0	0	0	0	0	0	0	69
13:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	3	19	120	113	23	1	0	0	0	0	0	0	0	285

Daily
15th Percentile : 24 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 206
Percent in Pace : 72.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: High
Clear Lake Avenue to 20th Street

Survey Site: 100' s/o 17th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/20/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	22	5	19	116	262	69	10	3	0	0	0	0	0	0	506
16:00	10	3	25	129	213	85	11	1	0	0	0	0	0	0	477
17:00	22	11	18	133	214	66	6	0	1	0	0	0	0	0	471
18:00	27	4	13	107	240	85	5	0	0	0	0	0	0	0	481
19:00	21	5	15	140	238	79	6	1	0	0	0	0	0	0	505
20:00	28	2	9	84	307	105	7	0	1	1	0	0	0	0	544
21:00	8	1	13	97	224	86	12	2	0	0	0	0	0	0	443
22:00	10	2	12	51	131	58	9	0	0	0	0	0	0	0	273
23:00	9	1	11	76	133	38	7	0	0	0	0	0	0	0	275
Total	157	34	135	933	1962	671	73	7	2	1	0	0	0	0	3975

Daily
15th Percentile : 25 MPH
50th Percentile : 31 MPH
85th Percentile : 36 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 2694
Percent in Pace : 67.8%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Site Code: High
Clear Lake Avenue to 20th Street

Survey Site: 100' s/o 17th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/21/15	2	5	11	69	91	18	2	0	0	0	0	0	0	0	198
01:00	1	1	7	29	62	10	3	0	0	0	0	0	0	0	113
02:00	3	1	4	8	20	14	1	0	1	0	0	0	0	0	52
03:00	0	0	1	9	20	10	1	0	0	0	0	0	0	0	41
04:00	0	2	4	5	7	2	1	1	0	0	0	0	0	0	22
05:00	0	0	0	0	9	4	0	1	0	0	0	0	0	0	14
06:00	0	0	1	4	7	5	3	0	0	0	0	0	0	0	20
07:00	0	1	0	5	8	1	0	0	0	0	0	0	0	0	15
08:00	1	0	2	21	25	10	1	0	0	0	0	0	0	0	60
09:00	1	2	3	39	46	13	4	0	0	0	0	0	0	0	108
10:00	9	2	7	50	140	43	9	1	0	1	0	0	0	0	262
11:00	5	3	10	63	159	71	11	0	0	0	0	0	0	0	322
12 PM	15	4	12	130	157	49	9	0	0	0	0	0	0	0	376
13:00	20	7	16	118	183	48	8	1	0	0	0	0	0	0	401
14:00	13	8	25	134	232	60	7	0	0	0	0	0	0	0	479
15:00	18	10	16	189	257	66	4	0	0	0	0	0	0	0	560
16:00	11	5	26	138	248	72	6	3	0	0	0	0	0	0	509
17:00	24	6	19	137	228	68	11	0	0	0	0	0	0	0	493
18:00	22	1	22	100	226	70	13	1	0	0	0	0	0	0	455
19:00	10	5	16	95	238	85	2	0	0	0	0	0	0	0	451
20:00	26	4	29	93	314	119	10	2	0	0	0	0	0	0	597
21:00	20	4	14	97	208	106	10	1	0	0	0	0	0	0	460
22:00	8	1	11	69	189	72	10	0	0	0	0	0	0	0	360
23:00	10	3	15	87	115	23	7	0	0	1	0	0	0	1	262
Total	219	75	271	1689	3189	1039	133	11	1	2	0	0	0	1	6630

Daily

15th Percentile : 25 MPH
50th Percentile : 31 MPH
85th Percentile : 36 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 4474
Percent in Pace : 67.5%
Number of Vehicles > 55 MPH : 3
Percent of Vehicles > 55 MPH : 0.0%

Site Code: High
 Clear Lake Avenue to 20th Street

Survey Site: 100' s/o 17th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/22/15	3	1	8	68	80	20	1	0	0	0	0	0	0	0	181
01:00	3	2	9	29	45	13	2	0	0	0	0	0	0	0	103
02:00	0	2	3	18	28	11	3	1	1	0	0	0	0	0	67
03:00	0	0	1	5	21	5	0	0	0	0	0	0	0	0	32
04:00	0	0	0	1	5	3	1	0	0	0	0	0	0	0	10
05:00	0	0	1	1	6	7	0	0	0	0	0	0	0	0	15
06:00	0	0	1	6	7	0	1	0	0	0	0	0	0	0	15
07:00	0	0	4	4	9	3	0	0	0	0	0	0	0	0	20
08:00	0	1	3	17	24	7	2	1	0	0	0	0	0	0	55
09:00	1	3	5	34	58	16	6	0	0	0	0	0	0	0	123
10:00	6	2	13	58	136	48	3	0	0	0	0	0	0	0	266
11:00	6	1	10	77	157	50	5	0	0	1	0	0	0	0	307
12 PM	13	2	18	116	174	52	5	0	1	0	0	0	0	0	381
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	32	14	76	434	750	235	29	2	2	1	0	0	0	0	1575

Daily

15th Percentile : 25 MPH
 50th Percentile : 31 MPH
 85th Percentile : 36 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 1087
 Percent in Pace : 69.0%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.1%

Grand Total	408	123	482	3056	5901	1945	235	20	5	4	0	0	0	1	12180
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Overall

15th Percentile : 25 MPH
 50th Percentile : 31 MPH
 85th Percentile : 36 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 28-37 MPH
 Number in Pace : 8250
 Percent in Pace : 67.7%
 Number of Vehicles > 55 MPH : 5
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/22/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	36	38	34	98	112	37	4	0	0	0	0	0	0	0	359
15:00	34	47	31	77	120	35	4	0	0	0	0	0	0	0	348
16:00	46	37	22	70	120	46	4	0	0	0	0	0	0	0	345
17:00	36	44	16	47	81	53	12	1	0	0	0	0	0	0	290
18:00	14	32	17	48	70	48	4	0	0	0	0	0	0	0	233
19:00	18	18	12	25	58	40	8	1	0	0	0	0	0	1	181
20:00	12	14	12	32	43	21	5	1	0	0	0	0	0	0	140
21:00	7	12	6	28	30	11	0	0	0	0	0	0	0	0	94
22:00	2	2	4	14	16	7	1	0	0	0	0	0	0	0	46
23:00	1	2	1	6	16	5	2	0	0	0	0	0	0	0	33
Total	206	246	155	445	666	303	44	3	0	0	0	0	0	1	2069

Daily

15th Percentile : 11 MPH
50th Percentile : 28 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 927
Percent in Pace : 44.8%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/23/15	0	0	0	3	9	4	0	0	0	0	0	0	0	0	16
01:00	2	0	1	2	1	2	0	0	0	0	0	0	0	0	8
02:00	1	0	2	1	3	1	0	0	0	0	0	0	0	0	8
03:00	1	1	4	1	3	2	0	0	0	0	0	0	0	0	12
04:00	1	0	0	1	9	1	0	1	0	0	0	0	0	0	13
05:00	2	0	1	1	2	5	1	0	0	0	0	0	0	0	12
06:00	4	8	3	9	17	10	4	1	0	0	0	0	0	0	56
07:00	14	6	4	22	36	27	16	0	0	0	0	0	0	0	125
08:00	21	20	9	39	106	54	12	1	0	0	0	0	0	0	262
09:00	27	31	17	79	108	49	5	1	0	0	0	0	0	0	317
10:00	27	31	23	69	116	41	4	2	0	0	0	0	0	0	313
11:00	38	29	23	96	119	38	2	0	0	0	0	0	0	0	345
12 PM	51	49	48	157	108	23	2	0	0	0	0	0	0	0	438
13:00	41	45	46	112	116	24	5	0	0	0	0	0	0	0	389
14:00	55	34	28	103	112	48	8	0	0	0	0	0	0	0	388
15:00	35	37	25	74	125	40	7	0	0	0	0	0	0	0	343
16:00	25	45	29	68	118	48	8	1	0	0	0	0	0	0	342
17:00	27	47	20	60	87	44	5	0	0	0	0	0	0	0	290
18:00	26	32	17	36	80	47	5	0	0	0	0	0	0	0	243
19:00	20	19	10	28	68	19	10	2	0	0	0	0	0	0	176
20:00	15	13	6	30	48	21	8	0	0	0	0	0	0	0	141
21:00	10	14	14	21	35	8	3	0	0	0	0	0	0	0	105
22:00	1	2	3	28	26	5	2	0	0	0	0	0	0	0	67
23:00	2	1	0	7	14	3	0	0	0	0	0	0	0	0	27
Total	446	464	333	1047	1466	564	107	9	0	0	0	0	0	0	4436

Daily

15th Percentile : 11 MPH
50th Percentile : 28 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 2076
Percent in Pace : 46.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/24/15	0	0	0	4	13	10	0	0	0	0	0	0	0	0	27
01:00	0	1	0	3	3	1	1	0	0	0	0	0	0	0	9
02:00	1	1	1	1	1	0	1	0	0	0	0	0	0	0	6
03:00	0	2	0	0	3	2	1	0	0	0	0	0	0	0	8
04:00	0	0	0	0	2	5	2	1	0	0	0	0	0	0	10
05:00	0	0	1	1	4	3	2	2	0	0	0	0	0	0	13
06:00	5	2	6	12	18	8	3	0	0	0	0	0	0	0	54
07:00	13	11	3	30	34	24	4	0	0	0	0	0	0	0	119
08:00	15	15	12	54	106	44	9	1	0	0	0	0	0	0	256
09:00	29	36	14	62	109	54	5	0	0	0	0	0	0	0	309
10:00	41	23	31	122	107	29	2	0	0	0	0	0	0	0	355
11:00	41	45	36	117	120	27	3	1	0	0	0	0	0	0	390
12 PM	53	49	40	139	131	29	1	0	0	0	0	0	0	0	442
13:00	36	40	46	148	100	32	4	0	0	0	0	0	0	0	406
14:00	44	53	42	107	128	33	3	1	0	0	0	0	0	0	411
15:00	28	35	29	97	139	38	7	2	0	0	0	0	0	0	375
16:00	21	34	29	89	134	35	4	0	0	0	0	0	0	0	346
17:00	34	45	19	79	136	58	7	0	0	0	0	0	0	0	378
18:00	26	29	17	48	119	43	7	1	0	0	0	0	0	0	290
19:00	21	20	13	33	81	39	9	1	0	0	0	0	0	0	217
20:00	18	15	13	30	65	30	4	1	0	0	0	0	0	0	176
21:00	18	20	10	33	34	20	2	0	0	0	0	0	0	0	137
22:00	12	7	2	17	19	13	2	0	0	0	0	0	0	0	72
23:00	1	0	3	16	16	7	0	0	1	0	0	0	0	0	44
Total	457	483	367	1242	1622	584	83	11	1	0	0	0	0	0	4850

Daily

15th Percentile : 12 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 2360
Percent in Pace : 48.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
 Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/25/15	0	1	1	4	9	5	1	0	0	0	0	0	0	0	21
01:00	0	0	0	7	7	7	0	0	0	0	0	0	0	0	21
02:00	0	1	1	0	4	3	0	0	0	0	0	0	0	0	9
03:00	0	0	1	1	2	3	3	0	0	1	0	0	0	0	11
04:00	0	0	1	0	3	2	2	1	0	0	0	0	0	0	9
05:00	0	0	0	0	4	4	4	0	0	0	0	0	0	0	12
06:00	8	5	0	5	11	6	3	2	0	0	0	0	0	0	40
07:00	10	9	4	10	16	14	1	1	0	0	0	0	0	0	65
08:00	5	12	3	25	48	37	8	0	0	0	0	0	0	0	138
09:00	18	23	8	44	73	41	4	0	0	0	0	0	0	0	211
10:00	20	23	8	61	83	37	10	2	0	0	0	0	0	0	244
11:00	22	36	17	72	96	29	4	0	0	0	0	0	0	0	276
12 PM	33	37	20	56	107	48	1	0	0	0	0	0	0	0	302
13:00	21	36	25	74	99	34	3	1	0	0	0	0	0	0	293
14:00	20	23	20	47	95	40	8	2	0	0	0	0	0	0	255
15:00	30	25	12	50	78	31	5	0	1	0	0	0	0	0	232
16:00	20	34	5	33	74	40	11	0	0	0	0	0	0	0	217
17:00	20	25	8	42	54	37	10	2	0	0	0	0	0	0	198
18:00	22	33	8	27	57	39	12	1	0	0	0	0	0	0	199
19:00	14	22	6	18	50	41	15	4	0	0	0	0	0	0	170
20:00	13	18	10	17	39	33	4	0	0	0	0	0	0	0	134
21:00	11	13	11	27	25	11	0	2	0	0	0	0	0	0	100
22:00	2	2	5	22	35	13	2	0	0	0	0	0	0	0	81
23:00	0	1	1	9	19	7	2	1	0	0	0	0	0	0	40
Total	289	379	175	651	1088	562	113	19	1	1	0	0	0	0	3278

Daily

15th Percentile : 12 MPH
 50th Percentile : 29 MPH
 85th Percentile : 36 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 27 MPH
 10 MPH Pace Speed : 28-37 MPH
 Number in Pace : 1510
 Percent in Pace : 46.1%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/26/15	1	0	0	7	16	4	0	0	0	0	0	0	0	0	28
01:00	0	2	1	2	8	5	0	0	0	0	0	0	0	0	18
02:00	0	2	2	4	3	2	1	0	0	0	0	0	0	0	14
03:00	1	0	1	2	6	1	2	0	0	0	0	0	0	0	13
04:00	0	0	0	1	3	4	0	0	0	0	0	0	0	0	8
05:00	1	1	0	0	0	1	0	0	0	0	0	0	0	0	3
06:00	1	3	0	3	5	4	3	0	0	0	0	0	0	0	19
07:00	2	7	1	9	7	2	1	2	0	0	0	0	0	0	31
08:00	8	10	5	14	29	15	2	1	0	0	0	0	0	0	84
09:00	12	10	3	29	41	21	6	1	0	0	0	0	0	0	123
10:00	13	21	10	38	68	31	8	0	0	0	0	0	0	0	189
11:00	17	17	7	31	57	42	4	0	0	0	0	0	0	0	175
12 PM	12	25	5	44	71	33	7	0	0	0	0	0	0	0	197
13:00	19	29	13	52	72	20	6	1	0	0	0	0	0	0	212
14:00	17	26	9	35	73	40	10	0	0	0	0	0	0	0	210
15:00	18	25	9	30	56	39	12	4	0	0	0	0	0	0	193
16:00	19	20	11	30	63	32	5	0	0	0	0	0	0	0	180
17:00	20	18	10	33	55	35	8	1	0	0	0	0	0	0	180
18:00	19	23	4	15	47	29	8	1	0	0	0	0	0	0	146
19:00	14	17	4	22	45	26	5	1	0	0	0	0	0	0	134
20:00	14	14	5	31	41	12	6	1	0	0	0	0	0	0	124
21:00	10	6	6	15	20	15	1	0	0	0	0	0	0	0	73
22:00	3	1	4	12	17	5	4	0	0	0	0	0	0	0	46
23:00	1	0	1	12	9	3	1	0	0	0	0	0	0	0	27
Total	222	277	111	471	812	421	100	13	0	0	0	0	0	0	2427

Daily

15th Percentile : 12 MPH
50th Percentile : 29 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 1117
Percent in Pace : 46.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Eastbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/15	0	0	0	4	7	1	0	0	0	0	0	0	0	0	12
01:00	0	0	1	0	8	1	0	0	0	0	0	0	0	0	10
02:00	0	1	1	2	4	1	0	0	0	0	0	0	0	0	9
03:00	1	0	0	1	4	2	0	0	0	0	0	0	0	0	8
04:00	0	0	0	0	3	3	0	0	0	0	0	0	0	0	6
05:00	1	1	1	2	3	4	3	0	0	0	0	0	0	0	15
06:00	2	7	1	11	19	12	3	1	0	0	0	0	0	0	56
07:00	9	12	2	20	49	30	3	0	0	0	0	0	0	0	125
08:00	21	17	7	44	95	59	13	3	1	0	0	0	0	0	260
09:00	31	33	13	44	102	38	7	0	0	0	0	0	0	0	268
10:00	52	23	35	91	116	32	2	0	0	0	0	0	0	0	351
11:00	35	36	35	104	147	30	3	1	0	0	0	0	0	0	391
12 PM	38	40	33	132	119	27	2	0	0	0	0	0	0	0	391
13:00	32	41	33	131	148	39	1	0	0	0	0	0	0	0	425
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	222	211	162	586	824	279	37	5	1	0	0	0	0	0	2327

Daily

15th Percentile : 12 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 1168
Percent in Pace : 50.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	1842	2060	1303	4442	6478	2713	484	60	3	1	0	0	0	1	19387
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Overall

15th Percentile : 12 MPH
50th Percentile : 28 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 9120
Percent in Pace : 47.0%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76		
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	
07/22/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	15	33	38	139	97	16	1	0	0	0	0	0	0	0	0	339
18:00	20	33	44	140	89	22	1	0	0	0	0	0	0	0	0	349
19:00	23	27	33	137	94	12	2	0	0	0	0	0	0	0	0	328
20:00	21	30	36	129	111	29	2	0	0	0	0	0	0	0	0	358
21:00	11	14	25	80	64	22	1	0	0	0	0	0	0	0	0	217
22:00	6	11	7	35	54	21	1	0	1	0	0	0	0	0	0	136
23:00	1	9	9	35	41	7	2	0	0	0	0	0	0	0	0	104
Total	97	157	192	695	550	129	10	0	1	0	0	0	0	0	0	1831

Daily

15th Percentile : 16 MPH
50th Percentile : 27 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 1047
Percent in Pace : 57.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/23/15	6	4	8	46	23	2	0	1	0	0	0	0	0	0	90
01:00	0	1	5	8	26	8	0	1	0	0	0	0	0	0	49
02:00	0	2	0	10	12	9	0	0	0	0	0	0	0	0	33
03:00	0	0	2	4	4	1	1	0	0	0	0	0	0	0	12
04:00	0	0	1	4	4	0	0	0	0	0	0	0	0	0	9
05:00	0	1	0	2	1	1	1	0	0	0	0	0	0	0	6
06:00	0	1	1	4	3	3	1	0	0	0	0	0	0	0	13
07:00	0	0	0	5	5	1	1	0	1	0	0	0	0	0	13
08:00	1	0	4	4	7	6	0	0	0	0	0	0	0	0	22
09:00	4	4	1	16	23	7	0	0	0	0	0	0	0	0	55
10:00	8	6	8	25	43	19	3	0	0	0	0	0	0	0	112
11:00	8	9	22	44	71	21	5	1	0	0	0	0	0	0	181
12 PM	22	17	13	74	83	18	4	1	0	0	0	0	0	0	232
13:00	10	26	34	103	106	19	1	0	0	0	0	0	0	0	299
14:00	18	16	38	119	104	21	0	0	0	0	0	0	0	0	316
15:00	28	49	53	175	116	7	3	0	0	0	0	0	0	0	431
16:00	26	37	56	163	94	21	1	0	0	0	0	0	0	0	398
17:00	27	31	35	114	115	18	2	0	0	0	0	0	0	0	342
18:00	17	24	34	126	100	17	4	0	0	0	0	0	0	0	322
19:00	18	24	28	90	112	27	3	1	0	0	0	0	0	0	303
20:00	19	22	29	99	116	20	3	1	0	0	0	0	0	0	309
21:00	18	17	35	102	61	9	3	0	0	0	0	0	0	0	245
22:00	7	17	7	38	43	24	1	0	0	0	0	0	0	0	137
23:00	6	7	11	44	55	15	2	1	0	0	0	0	0	0	141
Total	243	315	425	1419	1327	294	39	7	1	0	0	0	0	0	4070

Daily

15th Percentile : 16 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 2304
Percent in Pace : 56.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/24/15	5	8	17	35	29	5	1	0	0	0	0	0	0	0	100
01:00	0	2	6	18	20	8	0	0	0	0	0	0	0	0	54
02:00	0	0	2	11	10	8	1	0	0	0	0	0	0	0	32
03:00	0	0	0	3	7	1	0	0	0	0	0	0	0	0	11
04:00	0	1	0	3	5	2	1	0	0	0	0	0	0	0	12
05:00	0	1	1	1	0	1	0	0	0	0	0	0	0	0	4
06:00	0	0	0	1	3	4	0	0	0	0	0	0	0	0	8
07:00	0	0	1	3	3	1	2	0	0	0	0	0	0	0	10
08:00	1	0	1	6	15	4	2	0	0	0	0	0	0	0	29
09:00	1	4	6	19	19	4	1	0	0	0	0	0	0	0	54
10:00	8	3	4	24	43	16	1	0	0	0	0	0	0	0	99
11:00	6	7	12	55	66	16	5	0	0	0	0	0	0	0	167
12 PM	23	16	12	77	81	20	2	0	0	0	0	0	0	0	231
13:00	16	20	43	118	77	11	2	0	0	0	0	0	0	0	287
14:00	17	39	57	151	82	17	1	0	0	0	0	0	0	0	364
15:00	24	30	72	165	114	18	0	0	0	0	0	0	0	0	423
16:00	16	33	63	170	102	14	0	0	0	0	0	0	0	0	398
17:00	21	34	47	139	96	20	3	0	0	0	0	0	0	0	360
18:00	13	25	39	120	109	24	1	0	0	0	0	0	0	0	331
19:00	13	21	42	137	113	20	1	0	0	0	0	0	0	0	347
20:00	22	28	43	145	106	12	0	0	0	0	0	0	0	0	356
21:00	6	17	13	86	65	10	4	0	0	0	0	0	0	0	201
22:00	12	10	13	52	51	23	4	0	0	0	0	0	0	0	165
23:00	13	13	32	103	48	7	0	0	0	0	0	0	0	0	216
Total	217	312	526	1642	1264	266	32	0	0	0	0	0	0	0	4259

Daily

15th Percentile : 17 MPH
50th Percentile : 27 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 2482
Percent in Pace : 58.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/25/15	6	8	14	61	41	14	1	0	0	0	0	0	0	0	145
01:00	8	7	4	28	25	6	0	0	0	0	0	0	0	0	78
02:00	1	0	4	12	14	4	0	0	0	0	0	0	0	0	35
03:00	0	0	1	9	15	4	1	0	0	0	0	0	0	0	30
04:00	0	0	0	8	4	0	1	0	0	0	0	0	0	0	13
05:00	0	0	0	1	4	1	0	0	0	0	0	0	0	0	6
06:00	0	0	1	1	5	1	0	0	0	0	0	0	0	0	8
07:00	0	0	3	2	4	1	0	0	0	0	0	0	0	0	10
08:00	0	0	0	7	3	2	1	0	0	0	0	0	0	0	13
09:00	4	4	2	5	8	3	1	0	0	0	0	0	0	0	27
10:00	5	8	6	23	24	7	0	0	0	0	0	0	0	0	73
11:00	9	10	6	27	37	15	2	0	0	0	0	0	0	0	106
12 PM	6	3	6	51	47	9	2	1	0	0	0	0	0	0	125
13:00	10	10	10	83	71	16	4	0	0	0	0	0	0	0	204
14:00	19	22	22	84	66	13	3	0	0	0	0	0	0	0	229
15:00	13	22	18	94	75	19	0	1	0	0	0	0	0	0	242
16:00	15	25	18	83	84	21	1	0	0	0	0	0	0	0	247
17:00	11	28	22	76	89	16	2	0	0	0	0	0	0	0	244
18:00	17	25	14	71	68	21	1	0	1	0	0	0	0	0	218
19:00	19	22	15	61	65	22	2	1	0	0	0	0	0	0	207
20:00	7	15	12	60	66	17	2	0	0	0	0	0	0	0	179
21:00	18	10	7	54	53	25	5	1	0	0	0	0	0	0	173
22:00	7	12	6	34	49	22	5	2	0	0	0	0	0	0	137
23:00	9	7	12	45	34	11	1	0	0	0	0	0	0	0	119
Total	184	238	203	980	951	270	35	6	1	0	0	0	0	0	2868

Daily

15th Percentile : 15 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1607
Percent in Pace : 56.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/26/15	8	5	14	56	36	2	0	0	0	0	0	0	0	0	121
01:00	0	0	9	45	44	8	1	1	0	0	0	0	0	0	108
02:00	0	0	5	18	22	3	0	0	0	0	0	0	0	0	48
03:00	0	0	1	17	14	5	0	0	0	0	0	0	0	0	37
04:00	0	0	2	5	14	4	2	1	0	0	0	0	0	0	28
05:00	0	1	0	3	0	0	0	0	0	0	0	0	0	0	4
06:00	0	0	0	2	2	0	1	0	0	0	0	0	0	0	5
07:00	0	0	0	2	2	1	0	0	0	0	0	0	0	0	5
08:00	0	0	2	3	2	1	0	0	0	0	0	0	0	0	8
09:00	0	0	2	4	6	5	0	0	0	0	0	0	0	0	17
10:00	4	4	3	4	8	4	0	0	0	0	0	0	0	0	27
11:00	6	5	5	18	32	11	5	0	0	0	0	0	0	0	82
12 PM	5	5	9	26	35	12	3	0	0	0	0	0	0	0	95
13:00	8	14	6	37	47	11	2	1	0	0	0	0	0	0	126
14:00	7	19	15	61	53	23	2	0	0	0	0	0	0	0	180
15:00	9	14	10	75	70	21	0	0	0	0	0	0	0	0	199
16:00	14	16	22	63	66	25	3	1	0	0	0	0	0	0	210
17:00	7	18	6	92	64	17	2	0	0	0	0	0	0	0	206
18:00	16	16	12	63	57	16	5	0	0	0	0	0	0	0	185
19:00	15	12	11	77	58	15	2	0	0	0	0	0	0	0	190
20:00	18	14	10	43	42	7	1	0	0	0	0	0	0	0	135
21:00	12	9	15	35	46	11	0	0	0	0	0	0	0	0	128
22:00	13	15	4	34	47	9	2	1	0	0	0	0	0	0	125
23:00	10	10	9	29	37	5	1	0	0	0	0	0	0	0	101
Total	152	177	172	812	804	216	32	5	0	0	0	0	0	0	2370

Daily

15th Percentile : 15 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1349
Percent in Pace : 56.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/27/15	6	3	7	29	19	10	2	0	0	0	0	0	0	0	76
01:00	2	2	3	13	13	6	2	0	0	0	0	0	0	0	41
02:00	0	0	0	8	13	0	0	0	0	0	0	0	0	0	21
03:00	0	0	0	5	9	3	0	0	0	0	0	0	0	0	17
04:00	0	0	1	6	0	1	0	0	0	0	0	0	0	0	8
05:00	0	0	0	2	2	4	0	0	0	0	0	0	0	0	8
06:00	0	0	0	3	3	0	0	0	0	0	0	0	0	0	6
07:00	0	0	0	4	5	1	1	0	0	0	0	0	0	0	11
08:00	0	0	2	6	15	1	2	0	0	0	0	0	0	0	26
09:00	5	5	4	14	21	10	1	0	0	0	0	0	0	0	60
10:00	6	6	3	21	51	8	3	0	0	0	0	0	0	0	98
11:00	11	5	12	50	70	19	4	0	0	0	0	0	0	0	171
12 PM	13	13	13	63	85	24	3	0	0	0	0	0	0	0	214
13:00	25	21	29	114	87	21	1	0	0	0	0	0	0	0	298
14:00	31	22	36	138	92	17	4	0	0	0	0	0	0	0	340
15:00	19	35	44	173	100	21	2	0	0	0	0	0	0	0	394
16:00	23	30	46	156	112	23	1	0	0	0	0	0	0	0	391
17:00	21	18	39	126	97	16	1	0	0	0	0	0	0	0	318
18:00	25	20	52	131	110	25	2	0	0	0	0	0	0	0	365
19:00	25	30	41	127	120	24	1	0	0	0	0	0	0	0	368
20:00	25	29	26	127	113	24	3	0	0	0	0	0	0	0	347
21:00	12	11	20	79	70	17	5	0	0	0	0	0	0	0	214
22:00	5	8	13	39	53	14	4	1	1	0	0	0	0	0	138
23:00	1	3	17	40	35	4	2	0	0	0	0	0	0	0	102
Total	255	261	408	1474	1295	293	44	1	1	0	0	0	0	0	4032

Daily

15th Percentile : 16 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 2328
Percent in Pace : 57.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/28/15	1	3	12	16	21	5	0	0	0	0	0	0	0	0	58
01:00	3	3	5	17	12	2	0	0	0	0	0	0	0	0	42
02:00	0	0	1	8	10	4	0	0	0	0	0	0	0	0	23
03:00	0	0	2	5	7	0	0	0	0	0	0	0	0	0	14
04:00	0	0	2	0	3	2	0	0	0	0	0	0	0	0	7
05:00	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
06:00	0	0	0	2	3	0	0	0	0	0	0	0	0	0	5
07:00	0	0	1	2	3	3	1	0	0	0	0	0	0	0	10
08:00	1	0	2	9	22	2	0	1	0	0	0	0	0	0	37
09:00	4	5	4	23	13	7	0	0	0	0	0	0	0	0	56
10:00	8	7	8	22	46	19	0	0	0	0	0	0	0	0	110
11:00	19	9	15	57	62	25	4	0	0	0	0	0	0	0	191
12 PM	12	14	19	90	83	25	3	0	0	0	0	0	0	0	246
13:00	21	23	39	143	87	18	2	0	0	0	0	0	0	0	333
14:00	15	34	49	130	101	18	1	0	0	0	0	0	0	0	348
15:00	21	34	47	173	130	22	4	0	0	0	0	0	0	0	431
16:00	25	22	51	124	120	22	1	0	0	0	0	0	0	0	365
17:00	19	33	41	141	103	31	1	0	0	0	0	0	0	0	369
18:00	22	29	36	103	101	23	1	0	0	0	0	0	0	0	315
19:00	22	19	31	104	110	31	1	0	0	0	0	0	0	0	318
20:00	18	27	43	123	116	23	1	0	0	0	0	0	0	0	351
21:00	7	17	22	64	79	18	0	0	0	0	0	0	0	0	207
22:00	14	16	8	42	49	18	2	0	0	0	0	0	0	0	149
23:00	12	16	8	40	26	8	3	0	0	0	0	0	0	0	113
Total	244	311	447	1439	1308	326	25	1	0	0	0	0	0	0	4101

Daily

15th Percentile : 16 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 2312
Percent in Pace : 56.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/29/15	2	5	7	32	27	11	1	0	0	0	0	0	0	0	85
01:00	1	0	4	11	15	6	1	0	0	0	0	0	0	0	38
02:00	1	1	1	10	14	4	1	0	0	0	0	0	0	0	32
03:00	0	0	0	4	4	2	0	0	0	0	0	0	0	0	10
04:00	0	0	0	4	7	3	1	0	0	0	0	0	0	0	15
05:00	0	0	3	1	4	2	1	0	0	0	0	0	0	0	11
06:00	0	0	2	1	3	1	1	0	0	0	0	0	0	0	8
07:00	0	0	0	7	3	0	3	0	0	0	0	0	0	0	13
08:00	0	0	2	11	8	6	1	0	0	0	0	0	0	0	28
09:00	6	2	4	19	19	6	0	0	0	0	0	0	0	0	56
10:00	3	3	1	26	47	15	7	0	0	0	0	0	0	0	102
11:00	10	10	14	53	74	19	1	0	0	0	0	0	0	0	181
12 PM	15	10	10	66	78	26	2	0	0	0	0	0	0	0	207
13:00	18	21	19	98	103	16	1	0	0	0	0	0	0	0	276
14:00	14	26	36	131	119	20	4	0	0	0	0	0	0	0	350
15:00	24	23	51	143	110	29	0	0	0	0	0	0	0	0	380
16:00	21	41	58	139	100	25	1	0	0	0	0	0	0	0	385
17:00	19	27	32	129	100	33	1	1	0	0	0	0	0	0	342
18:00	26	30	44	130	91	20	2	0	0	0	0	0	0	0	343
19:00	15	20	33	103	127	19	1	0	0	0	0	0	0	0	318
20:00	15	28	43	110	122	27	3	0	0	0	0	0	0	0	348
21:00	13	14	24	69	79	19	3	1	0	0	0	0	0	0	222
22:00	15	16	8	53	56	18	3	0	0	0	0	0	0	0	169
23:00	15	7	11	55	36	7	0	0	0	0	0	0	0	0	131
Total	233	284	407	1405	1346	334	39	2	0	0	0	0	0	0	4050

Daily

15th Percentile : 16 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 2322
Percent in Pace : 57.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeport Boulevard
 Parallel Dr. to Main St. (Westbound)

Survey Site: 545' w/o Forbes Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/30/15	9	6	15	31	36	8	0	0	0	0	0	0	0	0	105
01:00	0	2	0	16	22	6	0	0	0	0	0	0	0	0	46
02:00	0	1	0	8	8	7	0	0	0	0	0	0	0	0	24
03:00	0	0	3	3	9	1	0	0	0	0	0	0	0	0	16
04:00	0	0	2	6	3	1	0	0	0	0	0	0	0	0	12
05:00	1	0	1	3	1	1	0	0	0	0	0	0	0	0	7
06:00	1	1	2	3	1	1	2	0	0	0	0	0	0	0	11
07:00	0	0	0	3	7	4	1	0	0	0	0	0	0	0	15
08:00	0	0	6	10	14	0	0	0	0	0	0	0	0	0	30
09:00	4	4	5	20	20	10	1	0	0	0	0	0	0	0	64
10:00	6	5	10	30	38	23	1	0	0	0	0	0	0	0	113
11:00	7	4	12	47	57	20	3	0	0	0	0	0	0	0	150
12 PM	13	11	13	75	80	19	3	0	0	0	0	0	0	0	214
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	41	34	69	255	296	101	11	0	0	0	0	0	0	0	807

Daily

15th Percentile : 19 MPH
 50th Percentile : 29 MPH
 85th Percentile : 35 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 476
 Percent in Pace : 59.0%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Grand Total	1666	2089	2849	10121	9141	2229	267	22	4	0	0	0	0	0	28388
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Overall

15th Percentile : 16 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 16203
 Percent in Pace : 57.1%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeshore
High Street to Lange Street

Survey Site: 155' s/o Jones Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/20/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	10	3	5	72	201	94	8	2	0	0	0	0	0	0	395
16:00	13	1	3	72	182	71	12	0	0	0	0	0	0	0	354
17:00	12	2	7	100	162	65	9	0	0	0	0	0	0	0	357
18:00	16	2	6	72	177	84	9	0	0	0	0	0	0	0	366
19:00	5	1	3	62	162	87	8	0	0	0	0	0	0	0	328
20:00	16	0	8	46	208	107	13	0	0	0	0	0	0	0	398
21:00	6	2	2	58	167	73	5	1	1	0	0	0	0	0	315
22:00	9	0	3	40	103	59	8	0	0	0	0	0	0	0	222
23:00	3	3	5	41	111	34	7	1	0	0	0	0	0	0	205
Total	90	14	42	563	1473	674	79	4	1	0	0	0	0	0	2940

Daily
15th Percentile : 27 MPH
50th Percentile : 32 MPH
85th Percentile : 37 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 29-38 MPH
Number in Pace : 2048
Percent in Pace : 69.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeshore
High Street to Lange Street

Survey Site: 155' s/o Jones Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/21/15	2	1	3	54	83	22	1	0	0	0	0	0	0	0	166
01:00	0	0	1	22	37	24	8	0	0	0	0	0	0	0	92
02:00	0	1	1	6	16	11	3	0	0	0	0	0	0	0	38
03:00	0	0	0	11	10	10	2	0	0	0	0	0	0	0	33
04:00	1	0	1	5	6	3	1	0	0	0	0	0	0	0	17
05:00	0	0	0	4	5	2	1	1	0	0	0	0	0	0	13
06:00	2	2	0	4	6	5	2	0	0	0	0	0	0	0	21
07:00	0	0	0	5	5	5	1	0	0	0	0	0	0	0	16
08:00	1	1	2	16	23	7	2	0	0	0	0	0	0	0	52
09:00	3	1	1	19	45	21	6	0	1	0	0	0	0	0	97
10:00	7	2	3	33	83	47	9	0	0	0	0	0	0	0	184
11:00	4	2	1	42	114	65	16	0	1	0	0	0	0	0	245
12 PM	7	1	4	50	133	74	8	2	0	0	0	0	0	0	279
13:00	10	3	2	61	137	70	6	0	0	0	0	0	0	0	289
14:00	8	3	10	67	137	65	9	0	0	0	0	0	0	0	299
15:00	8	3	4	74	216	98	13	0	0	0	0	0	0	0	416
16:00	17	4	1	71	173	103	4	0	0	0	0	0	0	0	373
17:00	10	2	11	60	186	78	10	0	0	0	0	0	0	0	357
18:00	17	1	3	47	186	61	8	2	0	0	0	0	0	0	325
19:00	9	3	9	34	186	66	2	2	0	0	0	0	0	0	311
20:00	11	1	5	52	235	93	20	0	0	0	0	0	0	0	417
21:00	3	0	4	35	125	82	14	1	0	0	0	0	0	0	264
22:00	6	2	7	44	135	51	11	0	1	0	0	0	0	0	257
23:00	2	2	7	54	109	28	10	1	0	1	1	0	0	0	215
Total	128	35	80	870	2391	1091	167	9	3	1	1	0	0	0	4776

Daily

15th Percentile : 27 MPH
50th Percentile : 32 MPH
85th Percentile : 37 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 29-38 MPH
Number in Pace : 3310
Percent in Pace : 69.3%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeshore
 High Street to Lange Street

Survey Site: 155' s/o Jones Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/22/15	0	0	4	39	79	18	5	0	0	0	0	0	0	0	145
01:00	4	0	5	19	40	12	2	0	0	0	0	0	0	0	82
02:00	1	0	0	13	22	8	1	0	1	0	1	0	0	0	47
03:00	2	0	1	6	6	6	0	0	0	0	0	0	0	0	21
04:00	0	0	0	3	4	3	1	0	0	0	0	0	0	0	11
05:00	1	0	0	0	8	5	1	0	0	0	0	0	0	0	15
06:00	0	0	0	4	9	3	0	0	0	0	0	0	0	0	16
07:00	0	0	0	5	8	2	1	1	0	0	0	0	0	0	17
08:00	9	3	2	15	25	3	3	0	1	0	0	0	0	0	61
09:00	2	1	1	17	38	26	9	2	0	0	0	0	0	0	96
10:00	8	2	3	28	90	58	9	0	0	0	0	0	0	0	198
11:00	7	0	2	32	105	53	11	0	0	0	0	0	0	0	210
12 PM	2	4	6	56	137	62	8	1	0	0	0	0	0	0	276
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	36	10	24	237	571	259	51	4	2	0	1	0	0	0	1195

Daily

15th Percentile : 26 MPH
 50th Percentile : 32 MPH
 85th Percentile : 37 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 29-38 MPH
 Number in Pace : 799
 Percent in Pace : 66.9%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.1%

Grand Total	254	59	146	1670	4435	2024	297	17	6	1	2	0	0	0	8911
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Overall

15th Percentile : 27 MPH
 50th Percentile : 32 MPH
 85th Percentile : 37 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 29-38 MPH
 Number in Pace : 6157
 Percent in Pace : 69.1%
 Number of Vehicles > 55 MPH : 3
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Direction 1, Direction 2

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/29/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	23	1	2	28	164	138	29	0	1	0	0	0	0	0	0	386
16:00	12	0	0	39	157	152	14	1	0	0	0	0	0	0	0	375
17:00	17	0	2	33	155	105	25	2	0	0	0	0	0	0	0	339
18:00	14	2	1	16	135	138	13	0	0	1	0	0	0	0	0	320
19:00	17	1	6	22	146	120	25	1	0	0	0	0	0	0	0	338
20:00	22	1	4	33	211	136	24	1	0	0	0	0	0	0	0	432
21:00	11	1	4	22	137	116	23	0	1	0	0	0	0	0	0	315
22:00	6	3	4	40	128	66	8	4	0	0	0	0	0	0	0	259
23:00	11	1	9	52	103	51	8	2	1	0	1	0	0	0	0	239
Total	133	10	32	285	1336	1022	169	11	3	1	1	0	0	0	0	3003

Daily
15th Percentile : 28 MPH
50th Percentile : 33 MPH
85th Percentile : 38 MPH
95th Percentile : 41 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 2058
Percent in Pace : 68.5%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/30/15	18	8	15	88	85	21	4	0	0	0	0	0	0	0	239
01:00	7	3	10	45	65	26	3	0	0	0	0	0	0	0	159
02:00	1	1	1	14	37	15	1	0	0	0	0	0	0	0	70
03:00	1	0	0	3	13	7	2	0	0	0	0	0	0	0	26
04:00	1	0	0	3	2	5	2	0	0	0	0	0	0	0	13
05:00	0	0	0	1	5	7	0	0	0	0	0	0	0	0	13
06:00	0	0	0	2	4	4	0	1	1	0	0	0	0	0	12
07:00	1	0	0	4	11	4	2	0	0	0	0	0	0	0	22
08:00	0	0	0	6	18	15	6	0	0	0	0	0	0	0	45
09:00	2	1	1	7	42	35	8	1	0	0	0	0	0	0	97
10:00	8	0	0	13	86	83	14	2	0	0	0	0	0	0	206
11:00	10	1	0	19	119	87	22	0	0	0	0	0	0	0	258
12 PM	7	0	3	26	130	111	17	1	0	0	0	0	0	0	295
13:00	11	0	3	28	161	108	14	2	0	0	0	0	0	0	327
14:00	16	0	1	18	178	115	16	0	0	0	0	0	0	0	344
15:00	14	1	0	55	176	111	12	0	0	0	0	0	0	0	369
16:00	6	0	1	24	180	119	10	2	0	0	0	0	0	0	342
17:00	21	0	5	36	188	99	16	1	0	0	0	0	0	0	366
18:00	9	1	4	33	155	102	17	1	0	0	0	0	0	0	322
19:00	12	1	2	29	147	133	22	1	0	0	0	0	0	0	347
20:00	16	2	1	38	177	127	18	0	0	0	0	0	0	0	379
21:00	13	1	2	23	157	114	22	1	0	0	0	0	0	0	333
22:00	3	0	6	38	115	72	12	0	0	0	0	0	0	0	246
23:00	4	0	8	52	115	37	3	1	0	0	0	0	0	0	220
Total	181	20	63	605	2366	1557	243	14	1	0	0	0	0	0	5050

Daily

15th Percentile : 27 MPH
50th Percentile : 33 MPH
85th Percentile : 38 MPH
95th Percentile : 41 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 3502
Percent in Pace : 69.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/31/15	5	2	6	53	78	25	2	0	1	0	0	0	0	0	172
01:00	6	0	4	21	41	25	3	0	1	0	0	0	0	0	101
02:00	2	0	3	8	14	11	3	0	0	0	0	0	0	0	41
03:00	1	0	0	3	11	5	4	0	0	0	0	0	0	0	24
04:00	1	0	0	3	4	3	1	1	0	0	0	0	0	0	13
05:00	0	0	0	7	10	5	2	0	0	0	0	0	0	0	24
06:00	2	0	0	1	11	6	1	0	0	0	0	0	0	0	21
07:00	0	0	1	2	7	7	1	0	0	1	0	0	0	0	19
08:00	1	1	1	8	23	14	5	1	0	0	0	0	0	0	54
09:00	3	1	1	6	52	36	13	0	0	0	0	0	0	0	112
10:00	3	1	3	12	76	79	22	0	0	0	0	0	0	0	196
11:00	8	0	1	23	133	84	23	1	0	0	0	0	0	0	273
12 PM	9	1	1	28	128	105	16	0	0	0	0	0	0	0	288
13:00	15	1	3	44	182	95	22	1	0	0	0	0	0	0	363
14:00	16	0	8	34	188	142	15	0	0	0	0	0	0	0	403
15:00	12	0	3	54	216	127	21	0	0	0	0	0	0	0	433
16:00	14	0	2	43	212	122	17	3	0	0	0	0	0	0	413
17:00	16	0	0	40	214	120	8	1	1	0	0	0	0	0	400
18:00	13	0	1	34	166	141	16	2	1	0	0	0	0	0	374
19:00	16	0	1	40	215	130	19	0	0	0	0	0	0	0	421
20:00	20	0	2	38	200	150	12	2	0	0	0	0	0	0	424
21:00	17	0	4	54	195	68	13	3	0	0	0	0	0	0	354
22:00	12	0	5	44	116	52	8	0	0	0	0	0	0	0	237
23:00	3	1	3	59	147	34	4	0	0	0	0	0	0	0	251
Total	195	8	53	659	2639	1586	251	15	4	1	0	0	0	0	5411

Daily

15th Percentile : 28 MPH
50th Percentile : 33 MPH
85th Percentile : 38 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 3795
Percent in Pace : 70.1%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/01/15	7	0	4	68	101	22	4	1	0	0	0	0	0	0	207
01:00	2	0	3	17	49	27	3	0	0	0	0	0	0	0	101
02:00	2	0	1	11	33	8	3	0	1	0	0	0	0	0	59
03:00	0	0	0	8	15	12	1	0	0	0	0	0	0	0	36
04:00	2	0	1	4	8	7	3	1	0	0	0	0	0	0	26
05:00	0	0	0	1	15	5	1	0	0	0	0	0	0	0	22
06:00	0	0	1	3	2	8	1	0	0	0	0	0	0	0	15
07:00	0	0	0	0	9	5	3	0	0	0	0	0	0	0	17
08:00	2	0	1	0	17	8	3	1	0	0	0	0	0	0	32
09:00	1	1	1	7	23	17	3	0	0	0	0	0	0	0	53
10:00	4	0	4	18	47	25	6	0	0	0	0	0	0	0	104
11:00	4	1	1	33	85	62	7	0	0	0	0	0	0	0	193
12 PM	6	0	2	31	118	70	8	0	0	0	0	0	0	0	235
13:00	12	1	0	40	148	95	8	1	1	0	1	0	0	0	307
14:00	15	0	2	33	175	92	11	1	1	0	0	0	0	0	330
15:00	22	1	5	46	175	100	14	1	0	0	0	0	0	0	364
16:00	12	1	6	58	176	112	13	1	0	0	0	0	0	0	379
17:00	9	0	0	34	164	109	14	0	0	0	0	0	0	0	330
18:00	12	0	3	32	156	102	11	2	0	0	0	0	0	0	318
19:00	10	0	7	30	139	98	32	2	0	0	0	0	0	0	318
20:00	12	1	1	38	130	93	15	6	0	0	0	0	0	0	296
21:00	8	0	6	40	149	77	17	0	0	0	0	0	0	0	297
22:00	18	0	8	46	115	52	9	2	1	0	0	0	0	0	251
23:00	13	0	13	67	89	41	11	1	0	0	0	0	0	0	235
Total	173	6	70	665	2138	1247	201	20	4	0	1	0	0	0	4525

Daily

15th Percentile : 27 MPH
50th Percentile : 32 MPH
85th Percentile : 38 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 3072
Percent in Pace : 67.9%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/02/15	5	0	9	49	76	24	2	2	1	0	0	0	0	0	168
01:00	4	1	8	37	44	19	1	0	0	0	0	0	0	0	114
02:00	1	0	0	19	43	20	4	0	0	0	0	0	0	0	87
03:00	2	0	2	9	16	12	4	0	0	0	0	0	0	0	45
04:00	1	0	0	1	10	6	3	1	1	0	0	0	0	0	23
05:00	2	0	0	6	10	6	4	0	0	0	0	0	0	0	28
06:00	0	0	0	1	4	6	1	0	0	0	0	0	0	0	12
07:00	1	0	0	1	7	3	3	0	0	0	0	0	0	0	15
08:00	1	0	0	3	6	7	2	0	0	0	0	0	0	0	19
09:00	1	0	1	4	20	12	2	0	0	0	0	0	0	0	40
10:00	3	2	3	10	26	23	9	0	0	0	0	0	0	0	76
11:00	10	0	1	6	64	41	14	0	0	0	0	0	0	0	136
12 PM	4	2	1	23	97	60	7	1	0	0	0	0	0	0	195
13:00	13	0	0	27	114	89	9	3	0	0	0	0	0	0	255
14:00	13	0	3	34	111	69	10	1	1	0	0	0	0	0	242
15:00	17	1	6	40	156	100	12	1	0	0	0	0	0	0	333
16:00	13	1	5	47	146	95	7	0	1	0	0	0	0	0	315
17:00	12	1	1	45	141	100	19	2	0	0	0	0	0	0	321
18:00	7	1	4	50	129	64	15	1	0	0	0	0	0	0	271
19:00	18	0	6	38	119	64	7	2	0	0	0	0	0	0	254
20:00	17	0	4	35	149	70	11	3	0	0	0	0	0	0	289
21:00	8	1	10	39	120	83	6	1	0	1	0	0	0	0	269
22:00	7	0	4	26	110	55	11	1	0	0	0	0	0	0	214
23:00	5	1	5	49	138	38	5	0	0	0	0	0	0	0	241
Total	165	11	73	599	1856	1066	168	19	4	1	0	0	0	0	3962

Daily

15th Percentile : 26 MPH
50th Percentile : 32 MPH
85th Percentile : 38 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 2650
Percent in Pace : 66.9%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lakeshore
Lange Street to City Limits

440' s/o Beach Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/03/15	2	1	7	66	75	17	5	0	0	0	0	0	0	0	173
01:00	1	0	6	23	46	14	1	0	0	0	0	0	0	0	91
02:00	2	0	0	15	18	13	3	0	0	0	0	0	0	0	51
03:00	0	0	0	2	15	6	5	0	0	0	0	0	0	0	28
04:00	0	0	1	0	9	8	2	0	1	0	0	0	0	0	21
05:00	0	0	0	1	5	2	2	0	0	0	0	0	0	0	10
06:00	0	0	0	0	5	4	1	0	0	0	0	0	0	0	10
07:00	0	0	2	2	5	7	0	0	1	0	0	0	0	0	17
08:00	4	1	0	9	19	14	3	0	0	0	0	0	0	0	50
09:00	6	0	3	8	37	36	13	1	0	0	0	0	0	0	104
10:00	16	0	7	24	73	70	21	3	0	0	0	0	0	0	214
11:00	14	0	1	20	102	78	16	2	0	0	0	0	0	0	233
12 PM	22	1	4	33	145	85	14	1	0	0	0	0	0	0	305
13:00	14	2	1	39	150	113	13	0	0	0	0	0	0	0	332
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	81	5	32	242	704	467	99	7	2	0	0	0	0	0	1639

Daily

15th Percentile : 26 MPH
50th Percentile : 33 MPH
85th Percentile : 38 MPH
95th Percentile : 41 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 1050
Percent in Pace : 64.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	928	60	323	3055	11039	6945	1131	86	18	3	2	0	0	0	23590
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Overall

15th Percentile : 27 MPH
50th Percentile : 33 MPH
85th Percentile : 38 MPH
95th Percentile : 41 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 16126
Percent in Pace : 68.4%
Number of Vehicles > 55 MPH : 5
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lange
Loch Drive to Lakeshore Boulevard

Survey Site: 220' e/o Giselman Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/29/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	10	5	10	6	0	0	0	0	0	0	0	0	0	0	31
16:00	4	5	7	0	0	0	0	0	0	0	0	0	0	0	16
17:00	7	9	12	3	0	0	0	0	0	0	0	0	0	0	31
18:00	1	7	9	1	1	0	0	0	0	0	0	0	0	0	19
19:00	0	9	12	0	0	0	0	0	0	0	0	0	0	0	21
20:00	5	18	21	6	0	0	0	0	0	0	0	0	0	0	50
21:00	4	6	13	5	0	0	0	0	0	0	0	0	0	0	28
22:00	3	12	11	1	0	0	0	0	0	0	0	0	0	0	27
23:00	4	15	10	2	0	0	0	0	0	0	0	0	0	0	31
Total	38	86	105	24	1	0	0	0	0	0	0	0	0	0	254

Daily

15th Percentile : 9 MPH
50th Percentile : 18 MPH
85th Percentile : 24 MPH
95th Percentile : 26 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 16-25 MPH
Number in Pace : 138
Percent in Pace : 54.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lange
Loch Drive to Lakeshore Boulevard

Survey Site: 220' e/o Giselman Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/30/15	4	6	2	4	0	0	0	0	0	0	0	0	0	0	16
01:00	2	3	3	0	0	0	0	0	0	0	0	0	0	0	8
02:00	0	2	3	1	0	0	0	0	0	0	0	0	0	0	6
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
06:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00	1	2	0	1	0	0	0	0	0	0	0	0	0	0	4
08:00	1	3	3	0	0	0	0	0	0	0	0	0	0	0	7
09:00	1	5	7	2	0	0	0	0	0	0	0	0	0	0	15
10:00	0	3	9	3	0	0	0	0	0	0	0	0	0	0	15
11:00	0	5	9	2	1	0	0	0	0	0	0	0	0	0	17
12 PM	0	3	6	3	0	0	0	0	0	0	0	0	0	0	12
13:00	5	12	14	3	0	0	0	0	0	0	0	0	0	0	34
14:00	4	7	9	3	0	0	0	0	0	0	0	0	0	0	23
15:00	6	9	10	2	0	0	0	0	0	0	0	0	0	0	27
16:00	4	12	6	1	0	0	0	0	0	0	0	0	0	0	23
17:00	8	11	6	4	0	0	0	0	0	0	0	0	0	0	29
18:00	5	5	9	4	0	0	0	0	0	0	0	0	0	0	23
19:00	5	6	10	3	1	0	0	0	0	0	0	0	0	0	25
20:00	6	16	12	7	0	0	0	0	0	0	0	0	0	0	41
21:00	5	8	12	3	0	0	0	0	0	0	0	0	0	0	28
22:00	2	6	6	4	0	0	0	0	0	0	0	0	0	0	18
23:00	6	6	7	0	0	0	0	0	0	0	0	0	0	0	19
Total	65	133	145	50	2	0	0	0	0	0	0	0	0	0	395

Daily

15th Percentile : 9 MPH
50th Percentile : 17 MPH
85th Percentile : 24 MPH
95th Percentile : 27 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 15-24 MPH
Number in Pace : 203
Percent in Pace : 51.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lange
Loch Drive to Lakeshore Boulevard

Survey Site: 220' e/o Giselman Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/31/15	5	4	5	1	0	0	0	0	0	0	0	0	0	0	15
01:00	3	2	2	1	0	0	0	0	0	0	0	0	0	0	8
02:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
07:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
08:00	2	5	0	1	0	0	0	0	0	0	0	0	0	0	8
09:00	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4
10:00	0	9	5	4	0	0	0	0	0	0	0	0	0	0	18
11:00	1	8	8	2	2	0	0	0	0	0	0	0	0	0	21
12 PM	4	10	8	0	0	0	0	0	0	0	0	0	0	0	22
13:00	3	13	11	3	1	0	0	0	0	0	0	0	0	0	31
14:00	4	12	10	1	0	0	0	0	0	0	0	0	0	0	27
15:00	4	7	8	2	0	0	0	0	0	0	0	0	0	0	21
16:00	4	11	7	2	0	0	0	0	0	0	0	0	0	0	24
17:00	4	12	12	3	1	1	0	0	0	0	0	0	0	0	33
18:00	4	6	11	3	2	0	0	0	0	0	0	0	0	0	26
19:00	1	11	12	1	0	0	0	0	0	0	0	0	0	0	25
20:00	2	13	3	1	0	0	0	0	0	0	0	0	0	0	19
21:00	3	8	4	1	0	0	0	0	0	0	0	0	0	0	16
22:00	6	5	2	0	0	0	0	0	0	0	0	0	0	0	13
23:00	3	7	3	0	0	0	0	0	0	0	0	0	0	0	13
Total	55	150	115	27	6	1	0	0	0	0	0	0	0	0	354

Daily

15th Percentile : 9 MPH
50th Percentile : 17 MPH
85th Percentile : 23 MPH
95th Percentile : 26 MPH

Mean Speed(Average) : 17 MPH
10 MPH Pace Speed : 14-23 MPH
Number in Pace : 195
Percent in Pace : 55.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lange
Loch Drive to Lakeshore Boulevard

Survey Site: 220' e/o Giselman Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/01/15	1	3	3	3	0	0	0	0	0	0	0	0	0	0	10
01:00	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4
02:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
09:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
10:00	1	3	8	1	0	0	0	0	0	0	0	0	0	0	13
11:00	7	11	7	0	0	0	0	0	0	0	0	0	0	0	25
12 PM	4	11	7	0	0	0	0	0	0	0	0	0	0	0	22
13:00	8	15	11	2	0	0	0	0	0	0	0	0	0	0	36
14:00	6	15	6	2	0	0	0	0	0	0	0	0	0	0	29
15:00	4	12	12	2	0	0	0	0	0	0	0	0	0	0	30
16:00	9	14	7	3	1	0	0	0	0	0	0	0	0	0	34
17:00	1	6	7	0	0	0	0	0	0	0	0	0	0	0	14
18:00	0	9	9	2	0	0	0	0	0	0	0	0	0	0	20
19:00	0	7	10	3	0	0	0	0	0	0	0	0	0	0	20
20:00	4	7	17	5	1	0	0	0	0	0	0	0	0	0	34
21:00	2	8	14	4	1	0	0	0	0	0	0	0	0	0	29
22:00	5	7	7	1	0	0	0	0	0	0	0	0	0	0	20
23:00	4	11	15	3	0	0	0	0	0	0	0	0	0	0	33
Total	60	143	144	32	3	0	0	0	0	0	0	0	0	0	382

Daily

15th Percentile : 9 MPH
50th Percentile : 17 MPH
85th Percentile : 23 MPH
95th Percentile : 26 MPH

Mean Speed(Average) : 17 MPH
10 MPH Pace Speed : 15-24 MPH
Number in Pace : 207
Percent in Pace : 54.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lange
Loch Drive to Lakeshore Boulevard

Survey Site: 220' e/o Giselman Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/02/15	2	8	3	0	0	0	0	0	0	0	0	0	0	0	13
01:00	4	3	3	0	0	0	0	0	0	0	0	0	0	0	10
02:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
10:00	0	1	4	1	0	0	0	0	0	0	0	0	0	0	6
11:00	3	2	1	1	0	0	0	0	0	0	0	0	0	0	7
12 PM	3	8	5	3	0	0	0	0	0	0	0	0	0	0	19
13:00	2	8	7	2	0	0	0	0	0	0	0	0	0	0	19
14:00	6	18	8	0	0	0	0	0	0	0	0	0	0	0	32
15:00	7	13	5	0	0	0	0	0	0	0	0	0	0	0	25
16:00	6	13	12	1	0	0	0	0	0	0	0	0	0	0	32
17:00	3	8	5	4	1	0	0	0	0	0	0	0	0	0	21
18:00	0	2	9	2	0	0	0	0	0	0	0	0	0	0	13
19:00	3	4	7	1	0	0	0	0	0	0	0	0	0	0	15
20:00	4	18	15	2	0	0	0	0	0	0	0	0	0	0	39
21:00	5	7	6	1	0	0	0	0	0	0	0	0	0	0	19
22:00	3	6	10	1	0	0	0	0	0	0	0	0	0	0	20
23:00	0	21	13	1	1	0	0	0	0	0	0	0	0	0	36
Total	51	143	119	20	2	0	0	0	0	0	0	0	0	0	335

Daily

15th Percentile : 9 MPH
50th Percentile : 17 MPH
85th Percentile : 23 MPH
95th Percentile : 25 MPH

Mean Speed(Average) : 17 MPH
10 MPH Pace Speed : 14-23 MPH
Number in Pace : 190
Percent in Pace : 56.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Lange
Loch Drive to Lakeshore Boulevard

Survey Site: 220' e/o Giselman Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/03/15	1	6	0	0	0	0	0	0	0	0	0	0	0	0	7
01:00	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3
02:00	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:00	1	5	0	0	0	0	0	0	0	0	0	0	0	0	6
09:00	2	2	2	1	0	0	0	0	0	0	0	0	0	0	7
10:00	0	5	9	3	0	0	0	0	0	0	0	0	0	0	17
11:00	6	4	9	5	0	0	0	0	0	0	0	0	0	0	24
12 PM	5	5	15	3	0	0	0	0	0	0	0	0	0	0	28
13:00	2	9	9	2	0	0	0	0	0	0	0	0	0	0	22
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	19	39	47	16	0	0	0	0	0	0	0	0	0	0	121

Daily
15th Percentile : 9 MPH
50th Percentile : 18 MPH
85th Percentile : 24 MPH
95th Percentile : 27 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 16-25 MPH
Number in Pace : 63
Percent in Pace : 52.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	288	694	675	169	14	1	0	0	0	0	0	0	0	0	1841
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Overall
15th Percentile : 9 MPH
50th Percentile : 17 MPH
85th Percentile : 23 MPH
95th Percentile : 26 MPH

Mean Speed(Average) : 17 MPH
10 MPH Pace Speed : 15-24 MPH
Number in Pace : 993
Percent in Pace : 53.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/05/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	69	17	247	361	75	4	0	0	0	0	0	0	0	0	773
19:00	61	18	156	383	149	12	0	0	0	0	0	0	0	0	779
20:00	47	9	128	374	150	13	1	0	0	0	0	0	0	0	722
21:00	35	10	126	282	105	9	0	0	0	0	0	0	0	0	567
22:00	24	14	106	210	71	8	0	1	0	0	0	0	0	0	434
23:00	32	14	119	167	36	3	1	0	0	0	0	0	0	0	372
Total	268	82	882	1777	586	49	2	1	0	0	0	0	0	0	3647

Daily

15th Percentile : 18 MPH
50th Percentile : 26 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 2374
Percent in Pace : 65.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/06/15	11	2	68	96	36	3	0	0	0	0	0	0	0	0	216
01:00	6	2	24	74	18	1	0	0	0	0	0	0	0	0	125
02:00	0	0	9	38	11	1	0	0	0	0	0	0	0	0	59
03:00	1	0	8	18	9	1	0	0	0	0	0	0	0	0	37
04:00	0	0	3	11	7	1	0	0	0	0	0	0	0	0	22
05:00	0	1	5	4	3	1	0	0	0	0	0	0	0	0	14
06:00	0	2	3	6	5	0	0	0	0	0	0	0	0	0	16
07:00	0	2	3	9	6	0	0	0	0	0	0	0	0	0	20
08:00	6	3	10	34	14	1	0	0	0	0	0	0	0	0	68
09:00	5	3	33	85	57	3	2	0	0	0	0	0	0	0	188
10:00	7	3	29	161	71	7	0	0	0	0	0	0	0	0	278
11:00	27	3	68	253	83	8	2	0	0	0	0	0	0	0	444
12 PM	37	14	95	280	75	11	0	1	0	0	0	0	0	0	513
13:00	64	25	151	314	77	5	1	0	0	0	0	0	0	0	637
14:00	51	17	208	367	84	7	0	0	0	0	0	0	0	0	734
15:00	82	23	255	406	100	6	1	0	0	0	0	0	0	0	873
16:00	66	30	246	408	79	7	0	0	1	0	0	0	0	0	837
17:00	54	13	167	383	109	8	1	0	0	0	0	0	0	0	735
18:00	55	22	189	399	100	5	1	0	0	0	0	0	0	0	771
19:00	55	9	137	389	125	8	1	0	0	0	0	0	0	0	724
20:00	36	8	103	386	210	22	0	0	0	0	0	0	0	0	765
21:00	28	7	103	263	122	13	0	0	0	0	0	0	0	0	536
22:00	15	10	118	223	71	3	1	0	0	0	0	0	0	0	441
23:00	21	15	113	213	62	4	0	0	0	0	0	0	0	0	428
Total	627	214	2148	4820	1534	126	10	1	1	0	0	0	0	0	9481

Daily

15th Percentile : 19 MPH
50th Percentile : 26 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 6317
Percent in Pace : 66.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/07/15	10	3	90	139	31	3	0	0	0	0	0	0	0	0	276
01:00	1	1	18	48	33	9	0	0	0	0	0	0	0	0	110
02:00	1	0	10	53	26	2	0	0	0	0	0	0	0	0	92
03:00	0	0	10	17	12	1	0	0	0	0	0	0	0	0	40
04:00	0	0	5	13	6	2	0	0	0	0	0	0	0	0	26
05:00	1	0	4	5	5	0	1	0	0	0	0	0	0	0	16
06:00	0	0	3	6	2	1	0	0	0	0	0	0	0	0	12
07:00	0	1	4	8	5	0	0	0	0	0	0	0	0	0	18
08:00	2	2	23	34	12	4	0	0	0	0	0	0	0	0	77
09:00	5	2	29	107	37	5	0	1	0	0	0	0	0	0	186
10:00	12	3	37	171	53	5	0	0	0	0	0	0	0	0	281
11:00	23	18	87	233	68	3	0	0	0	0	0	0	0	0	432
12 PM	44	8	146	311	89	6	0	0	0	0	0	0	0	0	604
13:00	50	15	204	395	104	10	1	0	0	0	0	0	0	0	779
14:00	81	50	327	328	51	1	2	1	0	0	0	0	0	0	841
15:00	115	51	307	370	50	3	1	0	0	0	0	0	0	1	898
16:00	85	14	228	401	85	5	0	0	0	0	0	0	0	0	818
17:00	70	27	252	404	95	5	2	0	0	0	0	0	0	0	855
18:00	55	11	231	431	80	5	1	0	0	0	0	0	0	0	814
19:00	79	20	188	456	124	11	0	0	0	0	0	0	0	0	878
20:00	67	10	167	417	148	14	1	0	0	0	0	0	0	0	824
21:00	53	16	200	399	99	9	1	0	0	0	0	0	0	0	777
22:00	31	32	174	256	42	3	2	0	0	0	0	0	0	0	540
23:00	31	50	247	189	34	2	0	0	0	0	0	0	0	0	553
Total	816	334	2991	5191	1291	109	12	2	0	0	0	0	0	1	10747

Daily

15th Percentile : 16 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 7042
Percent in Pace : 65.5%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/08/15	16	15	134	161	23	0	0	0	0	0	0	0	0	0	349
01:00	7	13	47	90	22	4	0	0	0	0	0	0	0	0	183
02:00	5	1	28	58	10	1	0	0	0	0	0	0	0	0	103
03:00	0	2	12	27	15	2	1	0	0	0	0	0	0	0	59
04:00	0	2	7	28	14	1	0	1	0	0	0	0	0	0	53
05:00	1	1	4	10	10	5	1	1	1	0	0	0	0	0	34
06:00	0	0	1	10	7	2	0	0	0	0	0	0	0	0	20
07:00	1	0	2	7	5	0	0	0	0	0	0	0	0	0	15
08:00	0	3	17	20	7	1	0	0	0	0	0	0	0	0	48
09:00	2	4	35	55	35	6	1	0	0	0	0	0	0	0	138
10:00	6	6	26	78	28	2	2	0	0	0	0	0	0	0	148
11:00	7	4	57	104	62	7	1	2	0	0	0	0	0	0	244
12 PM	23	21	113	231	80	6	0	0	0	0	0	0	0	0	474
13:00	44	8	157	350	80	8	1	0	0	0	0	0	0	0	648
14:00	54	17	207	402	66	8	1	0	0	0	0	0	0	0	755
15:00	61	16	176	385	105	5	0	0	0	0	0	0	0	0	748
16:00	55	21	204	353	100	8	0	0	0	0	0	0	0	0	741
17:00	33	7	145	325	101	10	0	1	0	0	0	0	0	0	622
18:00	38	12	99	309	125	7	0	1	0	0	0	0	0	0	591
19:00	18	4	92	258	126	13	0	0	0	0	0	0	0	0	511
20:00	15	2	95	244	105	11	1	0	0	0	0	0	0	0	473
21:00	15	7	100	242	108	9	1	0	0	0	0	0	0	0	482
22:00	10	12	80	208	74	3	1	0	0	0	0	0	0	0	388
23:00	13	18	102	152	39	2	0	0	0	0	0	0	0	0	326
Total	424	196	1940	4107	1347	121	11	6	1	0	0	0	0	0	8153

Daily

15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 5514
Percent in Pace : 67.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Main
1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/09/15	5	9	58	109	38	1	0	0	0	0	0	0	0	0	220
01:00	9	6	28	84	25	3	0	0	0	0	0	0	0	0	155
02:00	1	1	30	42	22	2	0	0	0	0	0	0	0	0	98
03:00	2	1	11	33	13	2	0	0	0	0	0	0	0	0	62
04:00	2	0	6	15	13	2	0	0	0	0	0	0	0	0	38
05:00	0	2	4	18	7	1	1	0	0	0	0	0	0	0	33
06:00	0	0	3	8	4	1	0	0	0	0	0	0	0	0	16
07:00	0	0	0	10	3	0	0	0	0	0	0	0	0	0	13
08:00	0	1	4	14	10	0	1	0	0	0	0	0	0	0	30
09:00	1	6	23	35	26	6	1	0	0	0	0	0	0	0	98
10:00	2	5	28	64	29	3	0	0	0	0	0	0	0	0	131
11:00	15	3	67	124	43	4	2	0	0	0	0	0	0	0	258
12 PM	20	2	72	190	69	6	0	0	0	0	0	0	0	0	359
13:00	26	23	99	253	84	3	1	0	0	0	0	0	0	0	489
14:00	33	31	143	253	86	8	2	0	0	0	0	0	0	0	556
15:00	28	15	146	332	81	7	0	1	0	0	0	0	0	0	610
16:00	46	12	96	276	92	6	1	0	0	0	0	0	0	0	529
17:00	25	18	95	248	101	6	0	0	0	0	0	0	0	0	493
18:00	29	14	98	248	93	8	0	0	0	0	0	0	0	0	490
19:00	14	11	69	249	93	13	1	0	0	0	0	0	0	0	450
20:00	18	8	66	188	84	10	2	2	0	0	0	0	0	0	378
21:00	12	5	60	168	107	12	0	0	0	0	0	0	0	0	364
22:00	8	1	66	160	64	10	0	0	0	0	0	0	0	0	309
23:00	9	11	74	164	31	4	0	0	0	0	0	0	0	0	293
Total	305	185	1346	3285	1218	118	12	3	0	0	0	0	0	0	6472

Daily

15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 4353
Percent in Pace : 67.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: North Main
 1st Street to Clear Lake Avenue

Survey Site: 75' n/o 7th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/10/15	5	5	57	89	42	2	0	0	0	0	0	0	0	0	200
01:00	4	1	26	62	25	7	0	1	1	0	0	0	0	0	127
02:00	0	1	5	35	12	2	0	0	0	0	0	0	0	0	55
03:00	2	2	5	20	8	0	0	0	0	0	0	0	0	0	37
04:00	0	0	1	8	10	5	1	0	0	0	0	0	0	0	25
05:00	0	1	1	2	1	1	0	0	0	0	0	0	0	0	6
06:00	0	0	1	2	3	1	0	0	0	0	0	0	0	0	7
07:00	0	1	1	5	3	0	0	0	0	0	0	0	0	0	10
08:00	0	2	14	36	15	4	0	0	0	0	0	0	0	0	71
09:00	3	1	19	71	54	3	1	0	0	0	0	0	0	0	152
10:00	8	0	35	122	69	9	0	0	0	0	0	0	0	0	243
11:00	19	4	68	216	92	12	0	1	0	0	0	0	0	0	412
12 PM	29	31	164	246	77	5	1	0	0	0	0	0	0	0	553
13:00	47	17	198	312	65	3	1	0	0	0	0	0	0	0	643
14:00	77	24	233	368	71	3	1	1	0	0	0	0	0	0	778
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	194	90	828	1594	547	57	5	3	1	0	0	0	0	0	3319

Daily

15th Percentile : 19 MPH
 50th Percentile : 26 MPH
 85th Percentile : 31 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 2178
 Percent in Pace : 65.6%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Grand Total	2634	1101	10135	20774	6523	580	52	16	3	0	0	0	0	1	41819
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Overall

15th Percentile : 19 MPH
 50th Percentile : 26 MPH
 85th Percentile : 30 MPH
 95th Percentile : 33 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 27704
 Percent in Pace : 66.2%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
Martin Street to 1st Street

Survey Site: 60' n/o Armstrong Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/10/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	122	102	370	285	17	1	0	0	0	0	0	0	0	0	897
15:00	67	62	360	280	40	1	0	0	0	0	0	0	0	0	810
16:00	81	47	331	336	48	2	2	0	0	0	0	0	0	0	847
17:00	42	43	273	362	63	2	0	0	0	0	0	0	0	0	785
18:00	41	32	173	297	64	4	3	0	0	0	0	0	0	0	614
19:00	14	21	127	266	44	5	1	0	0	0	0	0	0	0	478
20:00	17	31	128	179	41	2	1	0	0	0	0	0	0	0	399
21:00	7	13	90	123	23	3	0	0	0	0	0	0	0	0	259
22:00	0	7	24	60	21	1	0	0	0	0	0	0	0	0	113
23:00	0	1	12	35	7	2	0	0	0	0	0	0	0	0	57
Total	391	359	1888	2223	368	23	7	0	0	0	0	0	0	0	5259

Daily

15th Percentile : 14 MPH
50th Percentile : 24 MPH
85th Percentile : 29 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 3388
Percent in Pace : 64.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
Martin Street to 1st Street

Survey Site: 60' n/o Armstrong Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/11/15	1	4	12	19	12	2	0	1	0	0	0	0	0	0	51
01:00	0	0	3	13	2	1	0	0	0	0	0	0	0	0	19
02:00	0	0	1	6	3	1	0	0	0	0	0	0	0	0	11
03:00	0	1	3	6	3	0	0	0	0	0	0	0	0	0	13
04:00	0	1	1	9	7	0	0	0	0	0	0	0	0	0	18
05:00	0	1	14	20	10	0	0	0	0	0	0	0	0	0	45
06:00	4	12	35	81	31	5	0	0	0	0	0	0	0	0	168
07:00	9	9	53	161	54	2	0	0	0	0	0	0	0	0	288
08:00	17	19	114	265	84	2	0	0	0	0	0	0	0	0	501
09:00	50	34	204	288	57	2	0	0	0	0	0	0	0	0	635
10:00	65	62	308	274	32	3	0	0	0	0	0	0	0	0	744
11:00	94	86	440	239	16	0	1	0	0	0	0	0	0	0	876
12 PM	89	138	457	261	28	2	0	0	0	0	0	0	0	0	975
13:00	109	140	515	195	12	0	0	0	0	0	0	0	0	0	971
14:00	99	107	407	282	18	2	1	0	0	0	0	0	0	0	916
15:00	83	60	370	336	35	2	1	0	0	0	0	0	0	0	887
16:00	56	47	332	340	43	2	2	0	0	0	0	0	0	0	822
17:00	48	31	272	382	63	4	1	0	0	0	0	0	0	0	801
18:00	36	26	209	270	38	5	0	0	0	0	0	0	0	0	584
19:00	17	33	154	191	31	3	1	0	0	0	0	0	0	0	430
20:00	23	40	164	176	27	1	0	0	0	0	0	0	0	0	431
21:00	9	6	49	167	41	1	0	0	0	0	0	0	0	0	273
22:00	2	2	35	68	34	8	0	0	0	0	0	0	0	0	149
23:00	1	3	13	44	15	2	0	0	0	0	0	0	0	0	78
Total	812	862	4165	4093	696	50	7	1	0	0	0	0	0	0	10686

Daily

15th Percentile : 14 MPH
50th Percentile : 23 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 6769
Percent in Pace : 63.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
Martin Street to 1st Street

Survey Site: 60' n/o Armstrong Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/12/15	0	2	8	22	8	3	0	0	0	0	0	0	0	0	43
01:00	0	3	4	10	5	0	0	0	0	0	0	0	0	0	22
02:00	0	2	4	10	3	0	1	0	0	0	0	0	0	0	20
03:00	0	2	5	4	1	0	0	0	0	0	0	0	0	0	12
04:00	0	2	1	5	9	0	0	0	0	0	0	0	0	0	17
05:00	0	2	14	27	12	4	0	0	0	0	0	0	0	0	59
06:00	6	10	27	106	37	6	0	0	0	0	0	0	0	0	192
07:00	9	12	41	121	63	5	1	0	0	0	0	0	0	0	252
08:00	13	14	80	212	90	6	0	0	0	0	0	0	0	0	415
09:00	32	20	172	305	82	5	0	0	0	0	0	0	0	0	616
10:00	36	34	284	327	46	1	0	0	0	0	0	0	0	0	728
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	96	103	640	1149	356	30	2	0	0	0	0	0	0	0	2376

Daily
15th Percentile : 19 MPH
50th Percentile : 26 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 1593
Percent in Pace : 67.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	1299	1324	6693	7465	1420	103	16	1	0	0	0	0	0	0	18321
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Overall
15th Percentile : 15 MPH
50th Percentile : 24 MPH
85th Percentile : 29 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 11702
Percent in Pace : 63.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
Lakeport Boulevard to Martin Street

Survey Site: 90' s/o E Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/10/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	85	18	155	501	147	19	1	0	0	0	0	0	0	0	926
19:00	74	12	137	464	191	12	1	0	0	0	0	0	0	0	891
20:00	72	11	95	425	222	17	0	0	0	0	0	0	0	0	842
21:00	53	7	89	370	141	18	1	0	0	0	0	0	0	0	679
22:00	20	2	82	250	105	16	1	0	0	0	0	0	0	0	476
23:00	16	2	93	239	64	11	0	0	0	0	0	0	0	0	425
Total	320	52	651	2249	870	93	4	0	0	0	0	0	0	0	4239

Daily	15th Percentile :	19 MPH
	50th Percentile :	27 MPH
	85th Percentile :	31 MPH
	95th Percentile :	34 MPH
	Mean Speed(Average) :	26 MPH
	10 MPH Pace Speed :	24-33 MPH
	Number in Pace :	2842
	Percent in Pace :	67.0%
	Number of Vehicles > 55 MPH :	0
	Percent of Vehicles > 55 MPH :	0.0%

Site Code: South Main
Lakeport Boulevard to Martin Street

Survey Site: 90' s/o E Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/11/15	7	5	46	129	48	3	1	0	0	0	0	0	0	0	239
01:00	1	1	18	52	26	3	0	0	0	0	0	0	0	0	101
02:00	0	2	13	35	10	0	0	0	0	0	0	0	0	0	60
03:00	1	1	10	27	16	1	0	2	0	0	0	0	0	0	58
04:00	0	0	2	11	6	4	0	0	0	0	0	0	0	0	23
05:00	0	0	2	7	2	0	0	0	0	0	0	0	0	0	11
06:00	2	1	4	10	3	1	0	0	0	0	0	0	0	0	21
07:00	2	0	3	7	8	1	0	0	0	0	0	0	0	0	21
08:00	0	4	21	34	24	2	0	0	0	0	0	0	0	0	85
09:00	3	0	21	105	78	17	0	0	0	0	0	0	0	0	224
10:00	24	5	50	205	122	13	1	1	0	0	0	0	0	0	421
11:00	35	12	115	331	126	17	1	0	0	0	0	0	0	0	637
12 PM	44	23	162	438	134	4	1	0	0	0	0	0	0	0	806
13:00	76	25	178	486	77	5	2	1	0	0	0	0	0	0	850
14:00	96	42	338	470	66	5	0	0	0	0	0	0	0	0	1017
15:00	109	37	338	546	109	5	1	0	0	0	0	0	0	0	1145
16:00	113	23	332	533	83	1	3	0	0	0	0	0	0	0	1088
17:00	623	12	58	114	27	1	0	0	0	0	0	0	0	0	835
18:00	725	0	0	0	0	0	0	0	0	0	0	0	0	0	725
19:00	551	3	34	126	39	2	0	0	0	0	0	0	0	0	755
20:00	55	14	122	437	200	10	1	1	0	0	0	0	0	0	840
21:00	26	8	99	342	145	14	1	0	0	0	0	0	0	0	635
22:00	18	5	79	223	112	16	2	0	0	0	0	0	0	0	455
23:00	24	8	89	232	91	8	0	1	0	0	0	0	0	0	453
Total	2535	231	2134	4900	1552	133	14	6	0	0	0	0	0	0	11505

Daily

15th Percentile : 7 MPH
50th Percentile : 24 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 21 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 5733
Percent in Pace : 49.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
Lakeport Boulevard to Martin Street

Survey Site: 90' s/o E Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/12/15	13	2	30	142	75	4	0	0	0	0	0	0	0	0	266
01:00	0	2	29	74	37	3	1	0	0	0	0	0	0	0	146
02:00	0	2	3	40	18	4	0	0	0	0	0	0	0	0	67
03:00	1	0	17	22	11	3	0	0	0	0	0	0	0	0	54
04:00	2	1	5	11	8	2	0	0	0	0	0	0	0	0	29
05:00	4	0	2	11	8	0	0	0	0	0	0	0	0	0	25
06:00	0	2	5	11	7	0	0	0	0	0	0	0	0	0	25
07:00	1	1	7	10	7	2	0	0	0	0	0	0	0	0	28
08:00	0	4	18	36	24	6	1	0	0	0	0	0	0	0	89
09:00	7	1	20	126	97	15	2	0	0	0	0	0	0	0	268
10:00	10	6	36	170	106	18	0	0	0	0	0	0	0	0	346
11:00	35	11	100	332	130	8	2	0	0	0	0	0	0	0	618
12 PM	41	16	134	384	149	3	0	0	0	0	0	0	0	0	727
13:00	67	33	210	417	91	9	0	0	0	0	0	0	0	0	827
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	181	81	616	1786	768	77	6	0	0	0	0	0	0	0	3515

Daily

15th Percentile : 20 MPH
50th Percentile : 27 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 2368
Percent in Pace : 67.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	3036	364	3401	8935	3190	303	24	6	0	0	0	0	0	0	19259
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Overall

15th Percentile : 8 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 10789
Percent in Pace : 56.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
City Limits to Lakeport Boulevard

Survey Site: 270' s/o Kimberly Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/12/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	63	4	9	109	394	271	59	6	0	0	0	0	0	0	915
17:00	56	2	6	114	364	282	55	5	0	0	0	0	0	0	884
18:00	36	0	11	80	394	270	63	2	1	0	0	0	0	0	857
19:00	42	2	9	74	380	258	65	6	0	0	0	0	0	0	836
20:00	38	1	1	35	240	329	104	8	4	0	0	0	0	0	760
21:00	20	0	0	39	207	221	71	11	2	0	0	0	0	0	571
22:00	13	0	2	49	159	189	45	11	2	0	0	0	0	0	470
23:00	7	0	6	49	146	140	39	4	0	0	0	0	0	0	391
Total	275	9	44	549	2284	1960	501	53	9	0	0	0	0	0	5684

Daily

15th Percentile : 28 MPH
50th Percentile : 34 MPH
85th Percentile : 39 MPH
95th Percentile : 42 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 3714
Percent in Pace : 65.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
City Limits to Lakeport Boulevard

Survey Site: 270' s/o Kimberly Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/13/15	4	0	1	20	107	85	18	3	1	0	0	0	0	0	239
01:00	3	0	1	10	36	53	18	1	0	0	0	0	0	0	122
02:00	0	0	1	6	19	24	9	1	0	0	0	0	0	0	60
03:00	0	0	0	2	13	9	8	0	0	0	0	0	0	0	32
04:00	0	0	0	2	12	8	4	1	0	0	0	0	0	0	27
05:00	1	0	1	2	12	7	2	0	0	0	0	0	0	0	25
06:00	0	0	0	0	5	3	4	0	0	0	0	0	0	0	12
07:00	0	1	1	2	6	9	5	3	0	0	0	0	0	0	27
08:00	0	0	2	5	18	25	10	2	1	0	0	0	0	0	63
09:00	3	0	0	6	44	80	26	11	1	1	0	0	0	0	172
10:00	7	1	5	25	94	108	54	7	3	1	0	0	0	0	305
11:00	23	0	4	44	186	218	82	9	2	0	1	1	0	0	570
12 PM	22	1	6	50	217	221	50	9	1	0	0	0	0	0	577
13:00	37	3	7	86	330	228	42	3	3	0	0	0	0	0	739
14:00	53	2	17	103	373	265	40	5	1	0	0	0	0	0	859
15:00	54	4	9	97	385	307	74	5	0	0	0	0	0	0	935
16:00	53	3	16	96	397	302	51	9	0	1	0	0	0	0	928
17:00	48	3	15	122	404	252	43	10	0	0	0	0	0	0	897
18:00	34	0	17	106	330	305	55	5	1	0	0	0	0	0	853
19:00	40	3	7	70	306	311	71	8	1	0	0	0	0	0	817
20:00	43	3	5	57	246	318	110	13	2	0	0	0	0	0	797
21:00	18	2	1	30	203	267	70	5	1	0	0	0	0	0	597
22:00	17	1	3	22	159	184	51	13	0	0	0	0	0	0	450
23:00	4	1	4	39	136	136	31	1	3	0	0	0	0	0	355
Total	464	28	123	1002	4038	3725	928	124	21	3	1	1	0	0	10458

Daily

15th Percentile : 28 MPH
50th Percentile : 34 MPH
85th Percentile : 39 MPH
95th Percentile : 42 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 6812
Percent in Pace : 65.1%
Number of Vehicles > 55 MPH : 5
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
City Limits to Lakeport Boulevard

Survey Site: 270' s/o Kimberly Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/14/15	5	0	4	23	91	88	21	4	0	0	0	0	0	0	236
01:00	0	0	0	6	28	39	13	1	0	0	0	0	0	0	87
02:00	1	1	1	1	13	28	11	7	0	0	0	0	0	0	63
03:00	0	0	1	3	16	11	2	1	0	0	0	0	0	0	34
04:00	0	0	0	1	10	11	8	0	1	0	0	0	0	0	31
05:00	0	0	0	3	13	12	4	1	0	0	0	0	0	0	33
06:00	0	0	0	2	8	8	2	2	0	0	0	0	0	0	22
07:00	0	0	1	1	3	2	5	1	0	0	0	0	0	0	13
08:00	0	0	0	1	30	17	11	3	2	0	0	0	0	0	64
09:00	4	0	1	4	43	67	27	7	3	0	0	0	0	0	156
10:00	4	2	7	23	79	130	50	15	2	1	0	0	0	0	313
11:00	14	2	3	38	188	212	79	5	2	1	0	0	0	0	544
12 PM	29	4	5	53	236	260	61	4	0	0	0	0	0	0	652
13:00	56	4	13	105	417	232	42	4	0	0	0	0	0	0	873
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	113	13	36	264	1175	1117	336	55	10	2	0	0	0	0	3121

Daily
15th Percentile : 28 MPH
50th Percentile : 34 MPH
85th Percentile : 40 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 34 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 2026
Percent in Pace : 64.9%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.1%

Grand Total	852	50	203	1815	7497	6802	1765	232	40	5	1	1	0	0	19263
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Overall
15th Percentile : 28 MPH
50th Percentile : 34 MPH
85th Percentile : 39 MPH
95th Percentile : 42 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 12552
Percent in Pace : 65.2%
Number of Vehicles > 55 MPH : 7
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
City Limits to Lakeport Boulevard

Survey Site: 140' s/o Industrial Lane

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/12/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	55	3	7	104	300	288	89	6	0	0	0	0	0	0	852
15:00	61	1	15	84	272	275	76	12	0	0	0	0	0	0	796
16:00	53	1	6	80	272	280	88	8	1	0	0	0	0	0	789
17:00	38	1	9	62	237	299	104	7	2	0	0	0	0	0	759
18:00	30	1	6	55	195	221	67	17	2	0	0	0	0	0	594
19:00	26	2	7	35	155	177	64	11	2	0	0	0	0	0	479
20:00	13	0	5	67	149	132	40	3	0	0	0	0	0	0	409
21:00	13	0	1	28	114	84	23	2	0	0	0	0	0	0	265
22:00	1	0	2	19	34	57	12	6	0	0	0	0	0	0	131
23:00	0	0	1	4	7	33	11	1	0	0	0	0	0	0	57
Total	290	9	59	538	1735	1846	574	73	7	0	0	0	0	0	5131

Daily

15th Percentile : 26 MPH
50th Percentile : 34 MPH
85th Percentile : 40 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 3140
Percent in Pace : 61.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
City Limits to Lakeport Boulevard

Survey Site: 140' s/o Industrial Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/13/15	1	0	0	3	8	15	5	1	0	0	0	0	0	0	33
01:00	0	0	0	3	6	8	8	3	0	0	0	0	0	0	28
02:00	0	0	1	3	11	10	3	2	0	0	0	0	0	0	30
03:00	0	0	0	1	2	6	4	0	0	0	0	0	0	0	13
04:00	0	0	0	2	2	7	5	4	0	0	0	0	0	0	20
05:00	0	1	2	3	14	16	9	5	3	0	0	0	0	0	53
06:00	2	0	0	7	37	59	35	14	1	1	0	0	0	0	156
07:00	10	0	2	9	56	79	61	12	2	0	1	0	0	0	232
08:00	18	1	17	37	147	221	82	13	4	1	0	1	0	0	542
09:00	28	2	8	50	187	210	54	11	2	0	0	0	0	0	552
10:00	26	2	11	92	230	228	53	5	1	0	0	0	0	0	648
11:00	34	2	11	96	314	272	52	4	1	0	0	0	0	0	786
12 PM	41	0	11	78	289	333	86	7	0	0	0	0	0	0	845
13:00	44	1	12	94	324	311	71	8	0	1	0	0	0	0	866
14:00	57	1	11	85	327	293	76	7	1	0	0	0	0	0	858
15:00	52	4	14	99	295	286	74	11	0	0	0	0	0	0	835
16:00	49	3	10	73	262	277	90	10	2	1	0	0	0	0	777
17:00	42	1	11	55	242	304	106	15	1	1	0	0	0	0	778
18:00	22	0	6	63	189	241	92	6	1	0	0	0	0	0	620
19:00	20	0	7	39	159	172	64	5	1	0	0	0	0	0	467
20:00	13	0	4	54	131	127	40	4	1	0	0	0	0	0	374
21:00	4	0	9	38	85	86	26	2	1	0	0	0	0	0	251
22:00	2	0	1	8	28	47	13	4	0	0	0	0	0	0	103
23:00	0	0	0	2	9	31	16	4	1	0	0	0	0	0	63
Total	465	18	148	994	3354	3639	1125	157	23	5	1	1	0	0	9930

Daily
15th Percentile : 27 MPH
50th Percentile : 34 MPH
85th Percentile : 40 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 34 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 6171
Percent in Pace : 62.1%
Number of Vehicles > 55 MPH : 7
Percent of Vehicles > 55 MPH : 0.1%

Site Code: South Main
 City Limits to Lakeport Boulevard

Survey Site: 140' s/o Industrial Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/14/15	0	0	1	4	5	15	6	2	1	0	0	0	0	0	34
01:00	0	0	0	4	10	14	3	4	1	0	0	0	0	0	36
02:00	0	0	0	1	14	14	5	0	0	0	0	0	0	0	34
03:00	0	0	0	1	4	9	3	4	0	0	0	0	0	0	21
04:00	0	0	0	0	0	4	4	3	0	0	0	0	0	0	11
05:00	2	0	0	3	15	14	7	3	3	0	0	0	0	0	47
06:00	4	0	2	4	27	66	29	10	2	1	0	0	0	0	145
07:00	6	1	0	7	35	100	55	14	3	0	0	0	0	0	221
08:00	21	0	5	45	124	218	106	9	1	1	0	0	0	0	530
09:00	20	3	5	38	171	233	104	11	1	0	0	0	0	0	586
10:00	51	4	10	90	317	261	52	6	0	0	0	0	0	0	791
11:00	64	4	16	100	345	307	61	6	0	0	0	0	0	0	903
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	168	12	39	297	1067	1255	435	72	12	2	0	0	0	0	3359

Daily

15th Percentile : 27 MPH
 50th Percentile : 35 MPH
 85th Percentile : 40 MPH
 95th Percentile : 44 MPH

Mean Speed(Average) : 34 MPH
 10 MPH Pace Speed : 32-41 MPH
 Number in Pace : 2046
 Percent in Pace : 60.9%
 Number of Vehicles > 55 MPH : 2
 Percent of Vehicles > 55 MPH : 0.1%

Grand Total	923	39	246	1829	6156	6740	2134	302	42	7	1	1	0	0	18420
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Overall

15th Percentile : 27 MPH
 50th Percentile : 34 MPH
 85th Percentile : 40 MPH
 95th Percentile : 43 MPH

Mean Speed(Average) : 33 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 11357
 Percent in Pace : 61.7%
 Number of Vehicles > 55 MPH : 9
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
City Limits to Lakeport Boulevard

Survey Site: 515' s/o Peckham Court

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/26/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	117	5	10	34	169	275	84	11	1	0	0	0	0	0	706
20:00	97	6	5	14	145	225	98	19	2	0	0	0	0	0	611
21:00	63	1	3	20	72	196	104	24	2	0	0	0	0	0	485
22:00	28	1	2	12	69	128	64	7	0	0	0	0	0	0	311
23:00	19	0	4	10	76	110	28	9	1	0	0	0	0	0	257
Total	324	13	24	90	531	934	378	70	6	0	0	0	0	0	2370

Daily

15th Percentile : 9 MPH
50th Percentile : 35 MPH
85th Percentile : 41 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 33-42 MPH
Number in Pace : 1262
Percent in Pace : 53.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
 City Limits to Lakeport Boulevard

Survey Site: 515' s/o Peckham Court

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/27/15	11	0	1	16	39	40	16	1	0	1	0	0	0	0	125
01:00	3	0	0	5	16	28	15	1	0	0	0	0	0	0	68
02:00	3	0	0	1	11	19	6	1	0	0	0	0	0	0	41
03:00	1	0	0	3	8	8	5	0	1	0	0	0	0	0	26
04:00	2	0	0	1	5	5	5	0	1	0	0	0	0	0	19
05:00	0	0	1	2	2	5	2	0	1	0	0	0	0	0	13
06:00	2	0	0	1	2	3	2	0	0	0	0	0	0	0	10
07:00	8	0	2	0	4	9	6	3	1	0	0	0	0	0	33
08:00	4	2	1	5	14	19	10	3	0	0	0	0	0	0	58
09:00	7	0	0	6	14	36	29	9	1	0	0	0	0	0	102
10:00	33	3	1	4	66	116	56	15	0	0	0	0	0	0	294
11:00	47	3	6	22	124	183	82	12	1	0	0	0	0	0	480
12 PM	65	3	10	28	151	192	66	12	0	0	0	0	0	0	527
13:00	82	6	11	53	217	213	64	7	0	0	0	0	0	0	653
14:00	77	4	4	68	264	229	55	6	0	0	0	0	0	0	707
15:00	86	2	8	50	257	259	63	7	0	0	0	0	0	0	732
16:00	89	5	10	37	239	253	72	3	0	0	0	0	0	0	708
17:00	108	2	5	28	186	217	83	12	1	0	0	0	0	0	642
18:00	105	16	7	37	229	216	90	10	2	0	0	0	0	0	712
19:00	103	9	18	42	170	255	91	8	0	0	0	0	0	0	696
20:00	74	4	4	33	111	261	94	21	1	0	0	0	0	0	603
21:00	35	1	1	20	82	208	97	14	3	0	0	0	0	0	461
22:00	23	0	1	14	68	148	64	10	2	1	0	0	0	0	331
23:00	17	0	0	22	75	105	37	4	0	0	0	0	0	0	260
Total	985	60	91	498	2354	3027	1110	159	15	2	0	0	0	0	8301

Daily

15th Percentile : 11 MPH
 50th Percentile : 34 MPH
 85th Percentile : 40 MPH
 95th Percentile : 43 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 32-41 MPH
 Number in Pace : 4534
 Percent in Pace : 54.6%
 Number of Vehicles > 55 MPH : 2
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: South Main
City Limits to Lakeport Boulevard

Survey Site: 515' s/o Peckham Court

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/28/15	9	0	2	4	44	35	25	6	2	0	0	0	0	0	127
01:00	7	0	0	3	17	18	14	3	0	0	0	0	0	0	62
02:00	1	0	0	3	24	21	9	3	0	0	0	0	0	0	61
03:00	1	0	1	1	6	6	8	1	0	0	0	0	0	0	24
04:00	3	0	0	3	8	7	9	0	1	0	0	0	0	0	31
05:00	1	0	2	2	5	5	1	1	0	0	0	0	0	0	17
06:00	1	1	0	1	3	5	3	1	0	0	0	0	0	0	15
07:00	3	0	1	1	5	5	5	1	0	0	0	0	0	0	21
08:00	5	0	0	8	17	18	7	2	0	0	0	1	0	0	58
09:00	12	1	3	5	31	29	20	2	2	0	0	0	0	0	105
10:00	21	0	1	12	59	99	54	12	1	0	0	0	0	0	259
11:00	41	3	4	39	137	166	54	7	0	0	0	0	0	0	451
12 PM	50	7	10	72	185	175	51	8	0	0	0	0	0	0	558
13:00	94	12	12	66	220	217	49	3	1	0	0	0	0	0	674
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	249	24	36	220	761	806	309	50	7	0	0	1	0	0	2463

Daily
15th Percentile : 12 MPH
50th Percentile : 33 MPH
85th Percentile : 40 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 1329
Percent in Pace : 54.0%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	1558	97	151	808	3646	4767	1797	279	28	2	0	1	0	0	13134
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Overall
15th Percentile : 11 MPH
50th Percentile : 34 MPH
85th Percentile : 40 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 32-41 MPH
Number in Pace : 7110
Percent in Pace : 54.1%
Number of Vehicles > 55 MPH : 3
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/22/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	3	2	13	49	80	21	1	0	0	0	0	0	0	0	169
19:00	6	0	12	52	77	38	6	1	0	0	1	0	0	0	193
20:00	2	1	11	40	82	33	8	1	0	0	0	0	0	0	178
21:00	3	4	6	32	45	14	1	0	1	0	0	0	0	0	106
22:00	0	1	3	33	30	6	3	1	0	0	0	0	0	0	77
23:00	2	3	4	25	25	9	0	0	0	0	0	0	0	0	68
Total	16	11	49	231	339	121	19	3	1	0	1	0	0	0	791

Daily

15th Percentile : 25 MPH
50th Percentile : 31 MPH
85th Percentile : 36 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 520
Percent in Pace : 65.7%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/23/15	0	2	10	17	11	2	0	0	0	0	0	0	0	0	42
01:00	1	0	3	8	9	3	0	2	0	0	0	0	0	0	26
02:00	0	1	1	9	9	1	2	1	0	0	0	0	0	0	24
03:00	2	1	2	2	1	0	0	0	0	0	0	0	0	0	8
04:00	1	0	3	1	4	0	0	0	0	0	0	0	0	0	9
05:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
06:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
07:00	0	0	1	3	2	0	1	0	0	0	0	0	0	0	7
08:00	1	1	2	5	7	3	0	0	0	0	0	0	0	0	19
09:00	0	1	3	11	17	22	1	0	0	0	0	0	0	0	55
10:00	1	5	7	37	57	28	6	2	0	0	0	0	0	0	143
11:00	6	1	18	44	63	35	6	0	0	0	0	0	0	0	173
12 PM	6	3	14	41	57	35	8	0	0	0	0	0	0	0	164
13:00	2	1	14	56	59	26	4	0	0	0	0	0	0	0	162
14:00	5	7	15	65	71	32	2	0	0	0	0	0	0	0	197
15:00	9	4	23	93	116	31	4	0	0	0	0	0	0	0	280
16:00	2	1	10	46	95	38	0	1	0	0	0	0	0	0	193
17:00	3	5	14	64	76	27	4	0	0	0	0	0	0	0	193
18:00	6	2	11	55	63	24	6	2	0	0	0	0	0	0	169
19:00	8	9	10	53	80	20	4	1	0	0	0	0	0	0	185
20:00	7	3	19	53	86	27	3	1	0	1	0	0	0	0	200
21:00	2	0	9	48	47	14	2	0	0	0	0	0	0	0	122
22:00	3	2	4	25	47	8	5	1	0	0	0	0	0	0	95
23:00	3	1	15	27	21	4	1	0	0	0	0	0	0	0	72
Total	68	50	208	764	1002	380	59	11	0	1	0	0	0	0	2543

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 36 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 1592
Percent in Pace : 62.6%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/24/15	3	3	4	11	12	3	0	0	0	0	0	0	0	0	36
01:00	0	2	2	12	12	0	0	0	0	0	0	0	0	0	28
02:00	0	1	5	10	8	1	0	0	0	0	0	0	0	0	25
03:00	0	0	0	5	0	1	1	0	0	1	0	0	0	0	8
04:00	1	0	2	1	1	0	0	0	0	0	0	0	0	0	5
05:00	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	2	2	0	0	0	0	0	0	0	0	0	4
08:00	0	1	1	8	10	1	0	0	0	0	0	0	0	0	21
09:00	7	1	7	11	16	8	2	0	0	0	0	0	0	0	52
10:00	4	2	10	26	55	32	5	0	0	0	0	0	0	0	134
11:00	1	0	6	41	64	28	5	1	0	0	0	0	0	0	146
12 PM	2	1	16	52	65	23	3	0	1	0	0	0	0	0	163
13:00	6	4	5	53	54	28	6	1	0	0	0	0	0	0	157
14:00	6	3	14	65	80	24	7	1	0	0	0	0	0	0	200
15:00	5	6	9	52	103	29	3	1	0	0	0	0	0	0	208
16:00	3	4	12	57	74	30	4	0	0	0	0	0	0	0	184
17:00	3	1	14	68	57	18	5	1	0	1	0	0	0	0	168
18:00	7	6	13	59	85	27	7	1	0	0	0	0	0	0	205
19:00	3	4	11	66	82	26	6	1	0	0	0	0	0	0	199
20:00	5	3	14	42	78	39	6	0	0	0	0	0	0	0	187
21:00	3	3	8	55	52	23	3	0	0	0	0	0	0	0	147
22:00	1	0	14	44	40	13	1	1	0	0	0	0	0	0	114
23:00	7	4	12	36	29	9	1	0	0	0	0	0	0	0	98
Total	67	49	179	779	980	363	65	8	1	2	0	0	0	0	2493

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 36 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 1578
Percent in Pace : 63.3%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/25/15	5	5	10	30	20	2	0	0	0	0	0	0	0	0	72
01:00	0	5	9	20	10	3	1	0	0	0	0	0	0	0	48
02:00	3	2	14	14	5	2	1	0	0	0	0	0	0	0	41
03:00	0	0	3	5	4	2	2	0	0	0	0	0	0	0	16
04:00	0	0	1	3	4	2	0	0	0	0	0	0	0	0	10
05:00	0	0	2	4	3	2	0	0	0	0	0	0	0	0	11
06:00	0	1	0	0	3	0	0	0	0	0	0	0	0	0	4
07:00	0	0	0	2	3	0	0	0	0	0	0	0	0	0	5
08:00	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
09:00	0	1	4	6	6	4	2	0	0	0	0	0	0	0	23
10:00	0	1	3	9	16	4	0	0	0	0	0	0	0	0	33
11:00	3	2	7	19	30	13	3	0	0	0	0	0	0	0	77
12 PM	3	1	13	29	45	11	3	1	0	0	0	0	0	0	106
13:00	6	0	13	48	38	14	4	1	0	0	0	0	0	0	124
14:00	5	2	13	39	44	26	3	1	1	0	0	0	0	0	134
15:00	4	5	5	40	53	16	1	1	0	0	0	0	0	0	125
16:00	3	3	9	43	64	14	3	0	0	0	0	0	0	0	139
17:00	0	5	13	37	44	17	1	0	0	0	0	0	0	0	117
18:00	1	3	10	37	32	8	4	0	0	0	0	0	0	0	95
19:00	5	7	12	34	39	11	4	3	0	0	0	0	0	0	115
20:00	1	1	9	64	52	19	3	0	0	0	0	0	0	0	149
21:00	4	2	10	45	49	2	3	1	0	0	0	0	0	0	116
22:00	6	2	19	38	44	15	3	0	1	0	0	0	0	0	128
23:00	6	0	13	27	31	6	1	1	0	0	1	0	0	0	86
Total	55	48	192	593	641	194	42	9	2	0	1	0	0	0	1777

Daily

15th Percentile : 22 MPH
50th Percentile : 29 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1091
Percent in Pace : 61.4%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/26/15	5	1	17	31	15	6	1	0	0	0	0	0	0	0	76
01:00	1	1	45	60	23	6	0	0	0	0	0	0	0	0	136
02:00	0	2	6	22	6	4	1	1	1	0	0	0	0	0	43
03:00	0	1	9	12	9	3	0	0	0	0	0	0	0	0	34
04:00	1	0	3	7	6	0	0	0	0	0	0	0	0	0	17
05:00	0	0	2	6	2	0	0	0	0	0	0	0	0	0	10
06:00	0	0	0	2	3	0	0	0	0	0	0	0	0	0	5
07:00	0	0	0	2	7	1	0	0	0	0	0	0	0	0	10
08:00	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5
09:00	0	2	0	3	5	1	0	0	0	0	0	0	0	0	11
10:00	2	1	3	7	5	2	3	0	0	0	0	0	0	0	23
11:00	2	1	5	13	18	5	1	0	0	0	0	0	0	0	45
12 PM	2	5	8	23	30	15	0	1	0	0	0	0	0	0	84
13:00	7	3	8	33	28	5	3	0	0	0	0	0	0	0	87
14:00	0	4	11	21	45	17	1	0	0	0	0	0	0	0	99
15:00	6	3	8	32	31	8	1	1	0	0	0	0	0	0	90
16:00	3	7	8	24	41	17	3	1	0	0	0	0	0	0	104
17:00	3	3	1	29	33	10	3	1	0	0	0	0	0	0	83
18:00	4	3	6	20	21	20	6	0	0	0	0	0	0	0	80
19:00	1	1	11	26	15	6	2	0	0	0	0	0	0	0	62
20:00	8	2	3	15	19	11	4	0	0	0	0	0	0	0	62
21:00	2	3	10	23	20	12	2	0	0	0	0	0	0	0	72
22:00	3	3	7	21	19	3	4	0	0	0	0	0	0	0	60
23:00	4	1	11	29	20	6	2	1	0	0	0	0	0	0	74
Total	54	47	182	466	421	158	37	6	1	0	0	0	0	0	1372

Daily

15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 783
Percent in Pace : 57.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Martin
Bevins Street to Main Street

195' w/o Estep Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/15	0	1	7	15	11	1	0	0	0	0	0	0	0	0	35
01:00	0	0	1	6	8	6	0	0	0	0	0	0	0	0	21
02:00	0	0	3	4	8	0	0	0	0	0	0	0	0	0	15
03:00	0	0	4	4	5	0	0	0	0	0	0	0	0	0	13
04:00	0	2	3	2	0	1	0	0	0	0	0	0	0	0	8
05:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
06:00	0	0	1	2	0	1	0	0	0	0	0	0	0	0	4
07:00	0	0	1	3	4	0	0	0	0	0	0	0	0	0	8
08:00	2	1	5	4	6	6	0	1	0	0	0	0	0	0	25
09:00	0	1	1	15	19	10	3	0	0	0	0	0	0	0	49
10:00	7	1	2	34	62	31	8	0	0	0	0	0	0	0	145
11:00	5	0	6	30	57	31	7	2	0	0	0	0	0	0	138
12 PM	4	1	14	46	55	30	4	0	0	0	0	0	0	0	154
13:00	18	3	16	50	58	18	3	1	0	0	0	0	0	0	167
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	36	10	64	217	293	135	25	4	0	0	0	0	0	0	784

Daily

15th Percentile : 23 MPH
50th Percentile : 30 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 461
Percent in Pace : 58.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	296	215	874	3050	3676	1351	247	41	5	3	2	0	0	0	9760
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Overall

15th Percentile : 23 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 5995
Percent in Pace : 61.4%
Number of Vehicles > 55 MPH : 5
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/22/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	1	1	1	3	4	17	21	3	2	0	0	0	0	0	53
19:00	0	1	4	1	13	15	17	6	1	0	0	0	0	0	58
20:00	3	1	4	5	2	13	23	5	4	0	0	0	0	0	60
21:00	1	1	1	0	6	15	5	7	1	1	0	0	0	0	38
22:00	2	0	2	0	6	6	8	3	1	0	0	0	0	0	28
23:00	0	1	0	4	10	7	9	2	1	0	0	0	0	0	34
Total	7	5	12	13	41	73	83	26	10	1	0	0	0	0	271

Daily

15th Percentile : 28 MPH
50th Percentile : 38 MPH
85th Percentile : 45 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 37 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 141
Percent in Pace : 52.0%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.4%

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/23/15	0	1	1	3	3	7	5	2	1	0	0	0	0	0	23
01:00	0	1	1	0	0	1	4	0	0	0	1	0	0	0	8
02:00	0	0	3	0	0	3	4	3	0	0	0	0	0	0	13
03:00	0	1	0	0	1	1	1	2	0	0	0	0	0	0	6
04:00	0	0	0	1	2	0	2	0	0	0	0	0	0	0	5
05:00	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
06:00	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
07:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:00	0	0	2	1	0	1	2	0	0	0	0	0	0	0	6
09:00	0	0	0	0	3	6	7	5	1	0	0	0	0	0	22
10:00	0	1	1	2	7	13	10	6	1	0	0	0	0	0	41
11:00	0	0	2	4	6	11	9	9	1	0	0	0	0	0	42
12 PM	0	0	5	1	9	18	16	7	1	0	0	0	0	0	57
13:00	1	0	2	3	5	17	8	2	0	0	0	0	0	0	38
14:00	0	1	7	5	15	11	9	2	1	0	0	0	0	0	51
15:00	0	3	2	1	12	26	14	7	1	0	0	0	0	0	66
16:00	1	0	2	7	11	20	10	5	1	0	0	0	0	0	57
17:00	1	0	3	3	12	21	13	4	1	1	0	0	0	0	59
18:00	0	0	8	3	9	19	20	11	1	0	0	0	0	0	71
19:00	0	0	1	2	14	17	11	7	2	0	0	0	0	0	54
20:00	0	0	1	1	6	16	16	7	3	0	0	0	0	0	50
21:00	0	2	2	3	4	14	15	4	4	1	0	0	0	0	49
22:00	0	0	1	1	10	11	8	3	3	1	0	0	0	0	38
23:00	1	0	2	0	6	9	9	3	2	0	0	0	0	0	32
Total	4	10	46	41	137	245	194	90	24	3	1	0	0	0	795

Daily

15th Percentile : 29 MPH
50th Percentile : 38 MPH
85th Percentile : 45 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 415
Percent in Pace : 52.2%
Number of Vehicles > 55 MPH : 4
Percent of Vehicles > 55 MPH : 0.5%

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/24/15	0	1	0	2	0	6	6	1	0	0	0	0	0	0	16
01:00	0	0	2	0	2	5	2	2	0	0	0	0	0	0	13
02:00	0	0	2	2	3	0	1	0	1	0	0	0	0	0	9
03:00	0	0	0	2	1	0	1	1	0	0	0	0	0	0	5
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4
08:00	0	0	1	0	1	3	0	0	0	0	0	0	0	0	5
09:00	1	0	1	2	0	2	2	1	0	0	0	0	0	0	9
10:00	0	0	1	1	6	11	6	5	0	0	0	0	0	0	30
11:00	0	1	0	4	6	18	5	7	3	0	0	0	0	0	44
12 PM	0	0	5	1	6	9	15	7	1	0	0	0	0	0	44
13:00	1	0	3	2	6	22	17	3	1	0	0	0	0	0	55
14:00	1	1	4	4	10	20	10	4	0	0	0	0	0	0	54
15:00	0	0	1	4	6	18	9	7	0	0	0	0	0	0	45
16:00	0	2	3	3	7	18	11	5	1	1	0	0	0	0	51
17:00	0	0	1	4	6	14	13	6	2	1	0	0	0	0	47
18:00	0	2	3	6	7	23	15	5	0	1	0	0	0	0	62
19:00	0	1	2	3	10	20	19	5	2	1	0	0	0	0	63
20:00	1	0	3	6	6	15	14	4	2	0	0	0	0	0	51
21:00	0	0	2	0	5	13	13	7	2	0	0	0	0	0	42
22:00	0	0	1	1	2	8	8	1	0	0	0	0	0	0	21
23:00	0	1	2	5	6	8	7	0	0	0	0	0	0	0	29
Total	4	9	37	52	97	236	176	71	15	4	0	0	0	0	701

Daily

15th Percentile : 29 MPH
50th Percentile : 38 MPH
85th Percentile : 44 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 382
Percent in Pace : 54.5%
Number of Vehicles > 55 MPH : 4
Percent of Vehicles > 55 MPH : 0.6%

Site Code: Martin
 City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/25/15	0	1	3	4	1	7	7	2	2	0	0	0	0	0	27
01:00	0	0	2	1	2	10	3	1	2	0	0	0	0	0	21
02:00	0	1	5	1	3	1	1	0	0	0	0	0	0	0	12
03:00	0	0	1	1	0	1	0	2	1	0	0	0	0	0	6
04:00	0	0	0	0	1	2	2	1	0	0	0	0	0	0	6
05:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
06:00	0	0	0	0	0	1	3	0	0	0	0	0	0	0	4
07:00	0	0	0	0	1	4	1	0	0	0	0	0	0	0	6
08:00	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
09:00	1	0	0	0	1	4	3	0	1	0	0	0	0	0	10
10:00	0	0	0	0	1	1	5	2	3	0	0	0	0	0	12
11:00	0	1	2	0	2	9	5	4	0	0	0	0	0	0	23
12 PM	1	2	0	3	8	10	5	7	3	0	0	0	0	0	39
13:00	0	0	3	6	9	14	9	1	1	0	0	0	0	0	43
14:00	1	0	2	2	3	17	22	9	1	0	0	0	0	0	57
15:00	0	1	2	5	6	10	6	9	0	0	0	0	0	0	39
16:00	0	1	1	1	7	17	14	5	1	0	0	0	0	0	47
17:00	0	0	0	1	5	12	13	2	2	0	0	0	0	0	35
18:00	2	0	2	1	4	12	11	5	1	0	0	0	0	0	38
19:00	0	2	5	3	6	12	7	3	0	2	0	0	0	0	40
20:00	0	1	4	2	7	19	11	7	2	0	0	0	0	0	53
21:00	0	0	2	0	5	11	10	5	1	1	0	0	0	0	35
22:00	0	3	0	1	7	7	9	3	0	0	0	0	0	0	30
23:00	1	1	0	0	8	15	4	1	1	0	0	0	0	0	31
Total	6	14	34	34	88	196	152	69	22	3	0	0	0	0	618

Daily	15th Percentile :	28 MPH
	50th Percentile :	38 MPH
	85th Percentile :	45 MPH
	95th Percentile :	49 MPH
Mean Speed(Average) :		38 MPH
10 MPH Pace Speed :		35-44 MPH
Number in Pace :		321
Percent in Pace :		51.9%
Number of Vehicles > 55 MPH :		3
Percent of Vehicles > 55 MPH :		0.5%

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/26/15	1	0	0	3	5	7	3	0	0	0	0	0	0	0	19
01:00	0	1	1	1	4	5	6	2	0	0	0	0	0	0	20
02:00	0	0	0	2	5	2	1	0	0	0	0	0	0	0	10
03:00	0	0	2	1	1	2	2	1	0	1	0	0	0	0	10
04:00	0	2	2	1	2	0	1	0	0	0	1	0	0	0	9
05:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:00	0	0	0	0	0	3	1	0	0	0	0	0	0	0	4
08:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
09:00	0	0	1	0	1	2	0	2	0	0	0	0	0	0	6
10:00	1	0	0	0	1	1	0	1	0	0	0	0	0	0	4
11:00	1	0	0	0	4	3	7	3	0	1	0	0	0	0	19
12 PM	0	0	0	2	6	5	6	2	0	0	1	0	0	0	22
13:00	0	2	1	4	8	14	9	4	0	0	0	0	0	0	42
14:00	1	2	4	4	7	15	11	5	0	0	0	0	0	0	49
15:00	0	1	0	2	7	12	12	2	1	1	1	0	0	0	39
16:00	1	1	4	3	4	18	8	3	1	0	0	0	0	0	43
17:00	0	1	1	2	3	11	13	1	1	0	0	0	0	0	33
18:00	0	0	5	4	6	15	12	6	2	0	0	0	0	0	50
19:00	0	0	0	1	5	7	9	4	1	0	0	0	0	0	27
20:00	0	2	0	3	0	6	14	3	3	0	0	0	0	0	31
21:00	0	0	3	2	3	11	5	3	2	0	0	0	0	0	29
22:00	0	0	2	2	0	10	7	2	0	0	0	0	0	0	23
23:00	0	0	0	1	5	6	4	3	2	0	0	0	0	0	21
Total	5	14	26	38	78	155	131	48	13	3	3	0	0	0	514

Daily

15th Percentile : 27 MPH
50th Percentile : 37 MPH
85th Percentile : 44 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 37 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 263
Percent in Pace : 51.2%
Number of Vehicles > 55 MPH : 6
Percent of Vehicles > 55 MPH : 1.2%

Site Code: Martin
City Limits to Bevins Street

Survey Site: 455' w/o Smith Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/15	0	1	1	1	2	3	2	0	0	0	0	0	0	0	10
01:00	0	0	5	0	4	3	3	1	0	1	0	0	0	0	17
02:00	0	0	0	1	0	3	1	1	0	0	0	0	0	0	6
03:00	0	0	2	2	2	2	1	1	0	0	0	0	0	0	10
04:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	2	1	0	1	0	0	0	0	0	4
07:00	0	0	0	0	0	2	1	1	0	0	0	0	0	0	4
08:00	0	0	2	1	2	0	3	2	0	0	0	0	0	0	10
09:00	0	0	0	0	0	6	4	4	0	0	0	0	0	0	14
10:00	0	0	2	1	4	8	12	10	1	0	0	0	0	0	38
11:00	0	1	10	7	12	18	11	4	0	0	0	0	0	0	63
12 PM	0	0	2	6	10	11	12	4	1	0	0	0	0	0	46
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	0	2	24	20	36	59	51	28	3	1	0	0	0	0	224

Daily
15th Percentile : 26 MPH
50th Percentile : 37 MPH
85th Percentile : 45 MPH
95th Percentile : 48 MPH
Mean Speed(Average) : 37 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 105
Percent in Pace : 46.9%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.4%

Grand Total	26	54	179	198	477	964	787	332	87	15	4	0	0	0	3123
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Overall
15th Percentile : 28 MPH
50th Percentile : 38 MPH
85th Percentile : 45 MPH
95th Percentile : 49 MPH
Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 1626
Percent in Pace : 52.1%
Number of Vehicles > 55 MPH : 19
Percent of Vehicles > 55 MPH : 0.6%

Site Code: Mellor
11th Street to End

Survey Site: 160' s/o 16th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	2	2	15	21	16	4	0	0	0	0	0	0	0	0	60
17:00	2	2	12	26	16	1	0	0	0	0	0	0	0	0	59
18:00	1	0	7	22	14	2	0	0	0	0	0	0	0	0	46
19:00	1	3	11	24	12	2	0	0	0	0	0	0	0	0	53
20:00	2	3	14	36	14	3	0	0	0	0	0	0	0	0	72
21:00	4	3	10	25	13	1	0	0	0	0	0	0	0	0	56
22:00	4	4	9	20	10	3	0	0	0	0	0	0	0	0	50
23:00	2	2	9	7	5	1	0	0	0	0	0	0	0	0	26
Total	18	19	87	181	100	17	0	0	0	0	0	0	0	0	422

Daily

15th Percentile : 19 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 261
Percent in Pace : 61.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Mellor
 11th Street to End

Survey Site: 160' s/o 16th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/28/15	0	1	2	7	3	2	0	0	0	0	0	0	0	0	15
01:00	1	2	4	7	3	0	0	0	0	0	0	0	0	0	17
02:00	0	0	2	2	3	1	0	0	0	0	0	0	0	0	8
03:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
04:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
05:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
06:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
07:00	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
08:00	0	0	5	7	0	0	0	0	0	0	0	0	0	0	12
09:00	0	0	5	11	10	1	1	0	0	0	0	0	0	0	28
10:00	0	0	11	10	6	3	0	0	0	0	0	0	0	0	30
11:00	2	1	8	10	11	4	0	0	0	0	0	0	0	0	36
12 PM	1	2	7	18	8	1	0	0	0	0	0	0	0	0	37
13:00	3	0	14	11	13	2	0	0	0	0	0	0	0	0	43
14:00	0	3	5	17	11	1	0	0	0	0	0	0	0	0	37
15:00	1	2	10	18	19	0	1	0	0	0	0	0	0	0	51
16:00	1	3	14	20	10	4	0	0	0	0	0	0	0	0	52
17:00	1	2	5	29	14	2	0	0	0	0	0	0	0	0	53
18:00	3	3	11	27	14	0	1	0	0	0	0	0	0	0	59
19:00	0	1	7	25	16	3	0	0	0	0	0	0	0	0	52
20:00	3	2	8	25	19	1	0	0	0	0	0	0	0	0	58
21:00	1	1	19	24	13	2	0	0	0	0	0	0	0	0	60
22:00	2	2	6	18	3	2	0	0	0	0	0	0	0	0	33
23:00	3	3	3	10	5	0	0	0	0	0	0	0	0	0	24
Total	22	29	148	299	184	31	3	0	0	0	0	0	0	0	716

Daily

15th Percentile :	20 MPH
50th Percentile :	27 MPH
85th Percentile :	32 MPH
95th Percentile :	35 MPH
Mean Speed(Average) :	27 MPH
10 MPH Pace Speed :	24-33 MPH
Number in Pace :	448
Percent in Pace :	62.6%
Number of Vehicles > 55 MPH :	0
Percent of Vehicles > 55 MPH :	0.0%

Site Code: Mellor
11th Street to End

Survey Site: 160' s/o 16th Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/29/15	0	0	5	11	4	0	0	0	0	0	0	0	0	0	20
01:00	0	1	2	6	5	1	0	0	0	0	0	0	0	0	15
02:00	0	0	2	2	1	0	0	0	0	0	0	0	0	0	5
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
05:00	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3
06:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
07:00	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
08:00	0	2	2	8	2	2	0	0	0	0	0	0	0	0	16
09:00	0	1	8	14	8	2	0	0	0	0	0	0	0	0	33
10:00	2	1	5	12	9	1	0	0	0	0	0	0	0	0	30
11:00	2	2	5	14	6	3	0	0	0	0	0	0	0	0	32
12 PM	2	4	13	19	7	0	0	0	0	0	0	0	0	0	45
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	6	12	44	89	44	11	0	0	0	0	0	0	0	0	206

Daily

15th Percentile : 19 MPH
50th Percentile : 26 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 126
Percent in Pace : 61.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	46	60	279	569	328	59	3	0	0	0	0	0	0	0	1344
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Overall

15th Percentile : 20 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 836
Percent in Pace : 62.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Parallel
 Lakeport Boulevard to North of Craig Ave

Survey Site: 160' n/o Westside Park Road

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/26/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	6	24	16	52	57	36	8	3	1	0	0	0	0	0	203
20:00	8	12	15	45	51	39	7	5	1	0	0	0	0	0	183
21:00	1	4	11	11	35	23	8	2	1	0	0	0	0	0	96
22:00	1	3	4	17	32	26	9	2	0	0	0	0	0	0	94
23:00	0	0	2	11	12	9	1	2	0	0	1	0	0	0	38
Total	16	43	48	136	187	133	33	14	3	0	1	0	0	0	614

Daily

15th Percentile : 20 MPH
 50th Percentile : 31 MPH
 85th Percentile : 38 MPH
 95th Percentile : 42 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 28-37 MPH
 Number in Pace : 305
 Percent in Pace : 49.7%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.2%

Site Code: Parallel
Lakeport Boulevard to North of Craig Ave

Survey Site: 160' n/o Westside Park Road

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/27/15	0	0	1	8	8	3	0	0	0	0	0	0	0	0	20
01:00	0	0	1	1	5	0	3	1	0	0	0	0	0	0	11
02:00	0	0	0	1	0	1	1	0	0	0	0	0	0	0	3
03:00	1	0	0	4	1	1	0	0	0	0	0	0	0	0	7
04:00	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
05:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
06:00	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
07:00	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2
08:00	0	0	0	2	9	9	1	1	1	0	0	0	0	0	23
09:00	5	2	4	10	25	11	4	0	0	0	0	0	0	0	61
10:00	3	3	9	26	49	29	7	4	0	0	0	0	0	0	130
11:00	4	17	33	47	60	32	5	1	0	0	0	0	0	0	199
12 PM	15	15	32	60	55	24	6	1	0	0	0	0	0	0	208
13:00	7	24	46	63	51	36	5	0	0	0	0	0	0	0	232
14:00	9	13	24	55	61	27	9	2	0	0	0	0	0	0	200
15:00	12	26	49	62	67	32	0	0	0	0	0	0	0	0	248
16:00	4	16	30	48	50	29	12	1	1	0	0	0	0	0	191
17:00	5	17	20	46	65	41	9	5	0	0	0	0	0	0	208
18:00	6	16	11	47	49	37	5	2	0	0	0	0	0	0	173
19:00	1	19	23	41	73	36	10	1	1	0	0	0	0	0	205
20:00	7	19	23	32	45	37	11	4	0	0	0	0	0	0	178
21:00	2	3	2	9	20	29	7	0	0	0	0	0	0	0	72
22:00	0	2	5	7	21	7	3	0	0	1	0	0	0	0	46
23:00	0	0	1	10	8	2	3	1	0	0	0	0	0	0	25
Total	81	193	316	580	724	424	102	24	3	1	0	0	0	0	2448

Daily

15th Percentile : 18 MPH
50th Percentile : 29 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 1173
Percent in Pace : 47.9%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

Site Code: Parallel
Lakeport Boulevard to North of Craig Ave

Survey Site: 160' n/o Westside Park Road

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/28/15	1	0	3	4	7	1	0	0	0	0	0	0	0	0	16
01:00	0	1	0	1	5	1	1	0	0	0	0	0	0	0	9
02:00	0	1	2	1	1	1	0	0	0	0	0	0	0	0	6
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	2	0	1	1	0	1	0	0	0	0	0	0	6
05:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
06:00	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
07:00	0	0	0	1	0	0	2	0	0	0	0	0	0	0	3
08:00	0	0	0	2	6	12	2	2	1	0	0	0	0	0	25
09:00	2	4	1	6	15	14	3	3	0	0	0	0	0	0	48
10:00	1	3	12	18	32	39	10	2	0	0	0	0	0	0	117
11:00	11	8	33	53	62	36	5	2	0	0	0	0	0	0	210
12 PM	18	3	43	63	54	18	3	1	0	0	0	0	0	0	203
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	34	20	97	149	184	124	26	11	1	0	0	0	0	0	646

Daily

15th Percentile : 20 MPH
50th Percentile : 30 MPH
85th Percentile : 37 MPH
95th Percentile : 41 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 306
Percent in Pace : 47.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	131	256	461	865	1095	681	161	49	7	1	1	0	0	0	3708
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Overall

15th Percentile : 19 MPH
50th Percentile : 29 MPH
85th Percentile : 37 MPH
95th Percentile : 41 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 1779
Percent in Pace : 48.0%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.1%

Site Code: Parallel
Old City Limits to Lakeport Boulevard

Survey Site: 1490' n/o Todd Road

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/26/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	0	0	0	3	6	18	26	36	28	5	0	0	0	0	122
20:00	0	0	0	0	1	18	47	45	21	6	3	0	0	0	141
21:00	0	0	1	0	4	15	37	24	15	3	1	0	1	0	101
22:00	0	0	0	0	1	6	14	17	9	1	1	0	0	0	49
23:00	2	0	0	0	6	19	34	23	5	1	1	0	0	0	91
Total	2	0	1	3	18	76	158	145	78	16	6	0	1	0	504

Daily

15th Percentile : 38 MPH
50th Percentile : 44 MPH
85th Percentile : 51 MPH
95th Percentile : 55 MPH

Mean Speed(Average) : 45 MPH
10 MPH Pace Speed : 41-50 MPH
Number in Pace : 284
Percent in Pace : 56.3%
Number of Vehicles > 55 MPH : 23
Percent of Vehicles > 55 MPH : 4.6%

Site Code: Parallel
Old City Limits to Lakeport Boulevard

Survey Site: 1490' n/o Todd Road

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/27/15	0	0	0	0	3	7	4	8	1	2	0	0	0	0	25
01:00	1	0	0	0	2	1	3	0	2	0	0	0	0	0	9
02:00	0	0	0	0	2	0	1	0	0	0	0	0	0	0	3
03:00	0	0	0	0	2	0	2	1	1	0	0	0	0	0	6
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	0	0	0	0	1	1	1	0	0	0	0	0	3
07:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
08:00	0	0	0	0	1	1	0	2	2	1	0	0	0	0	7
09:00	0	0	0	0	0	0	5	4	2	0	0	0	0	0	11
10:00	0	0	0	0	1	5	19	20	10	3	1	0	0	0	59
11:00	0	0	0	1	11	15	30	33	12	4	2	0	0	0	108
12 PM	0	0	0	2	7	16	48	30	13	2	0	1	0	0	119
13:00	3	0	0	1	4	28	36	34	13	3	1	0	0	0	123
14:00	3	0	0	1	3	17	56	51	15	1	1	0	0	0	148
15:00	3	0	0	1	5	39	55	54	17	2	1	0	1	0	178
16:00	3	1	0	4	17	27	30	55	23	2	0	0	0	0	162
17:00	0	0	1	0	7	19	37	33	14	4	0	0	0	0	115
18:00	0	0	0	1	3	24	48	37	22	5	1	2	0	0	143
19:00	0	0	0	2	10	17	39	41	14	3	0	0	0	0	126
20:00	1	1	0	0	3	12	43	57	21	5	1	1	0	0	145
21:00	2	0	0	0	1	5	31	26	15	5	0	0	0	0	85
22:00	0	1	0	0	3	16	22	23	3	0	1	0	0	0	69
23:00	1	0	0	1	3	11	24	15	5	0	0	0	0	0	60
Total	17	3	1	14	88	260	534	525	207	42	9	4	1	0	1705

Daily

15th Percentile : 37 MPH
50th Percentile : 44 MPH
85th Percentile : 50 MPH
95th Percentile : 54 MPH

Mean Speed(Average) : 44 MPH
10 MPH Pace Speed : 41-50 MPH
Number in Pace : 980
Percent in Pace : 57.5%
Number of Vehicles > 55 MPH : 56
Percent of Vehicles > 55 MPH : 3.3%

Site Code: Parallel
Old City Limits to Lakeport Boulevard

Survey Site: 1490' n/o Todd Road

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/28/15	0	0	0	0	2	7	7	6	3	3	0	0	0	0	28
01:00	0	0	0	0	2	4	3	3	2	0	0	0	0	0	14
02:00	0	0	0	0	1	3	2	3	2	0	0	0	0	0	11
03:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
04:00	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3
05:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
06:00	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
07:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
08:00	0	0	0	0	0	1	1	2	0	0	0	0	0	0	4
09:00	1	0	0	0	1	2	1	2	0	0	1	0	0	0	8
10:00	0	0	0	1	2	9	16	13	9	2	0	0	0	0	52
11:00	0	0	0	0	0	16	33	39	22	3	1	0	0	0	114
12 PM	0	0	0	2	6	10	26	25	17	0	1	0	0	0	87
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	1	0	0	3	16	54	90	97	56	8	4	0	0	0	329

Daily
15th Percentile : 37 MPH
50th Percentile : 44 MPH
85th Percentile : 51 MPH
95th Percentile : 55 MPH

Mean Speed(Average) : 45 MPH
10 MPH Pace Speed : 41-50 MPH
Number in Pace : 177
Percent in Pace : 53.8%
Number of Vehicles > 55 MPH : 12
Percent of Vehicles > 55 MPH : 3.6%

Grand Total	20	3	2	20	122	390	782	767	341	66	19	4	2	0	2538
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Overall
15th Percentile : 37 MPH
50th Percentile : 44 MPH
85th Percentile : 50 MPH
95th Percentile : 54 MPH

Mean Speed(Average) : 45 MPH
10 MPH Pace Speed : 41-50 MPH
Number in Pace : 1441
Percent in Pace : 56.8%
Number of Vehicles > 55 MPH : 91
Percent of Vehicles > 55 MPH : 3.6%

Site Code: Parallel
State Route 175 to Old City Limits

Survey Site: 435' n/o Linda Lane

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/26/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	0	0	2	8	14	20	24	12	20	3	1	0	0	0	104
17:00	2	0	1	20	29	23	33	33	15	5	1	0	0	0	162
18:00	0	1	1	4	16	26	26	21	9	4	0	1	0	0	109
19:00	0	0	1	4	5	5	22	16	7	3	0	0	0	1	64
20:00	2	0	3	13	31	12	18	6	5	1	0	0	0	0	91
21:00	1	0	1	1	4	1	8	6	3	0	0	0	0	0	25
22:00	0	0	0	0	2	1	2	1	4	0	0	0	0	0	10
23:00	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
Total	5	1	9	51	102	89	133	95	63	16	2	1	0	1	568

Daily

15th Percentile : 30 MPH
50th Percentile : 40 MPH
85th Percentile : 50 MPH
95th Percentile : 54 MPH

Mean Speed(Average) : 41 MPH
10 MPH Pace Speed : 39-48 MPH
Number in Pace : 224
Percent in Pace : 39.5%
Number of Vehicles > 55 MPH : 20
Percent of Vehicles > 55 MPH : 3.5%

Site Code: Parallel
 State Route 175 to Old City Limits

Survey Site: 435' n/o Linda Lane

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/27/15	0	0	0	0	0	2	2	2	0	0	0	0	0	0	6
01:00	0	0	0	1	0	0	2	0	0	0	0	0	0	0	3
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
05:00	0	0	1	0	0	0	0	2	2	0	1	0	0	0	6
06:00	0	0	0	0	1	2	6	6	0	1	0	0	0	0	16
07:00	0	0	0	1	3	8	20	12	4	2	1	0	0	0	51
08:00	0	1	1	3	11	15	27	31	15	5	0	0	0	0	109
09:00	0	0	1	11	23	20	44	28	4	0	0	0	0	0	131
10:00	2	0	0	10	12	19	29	22	11	0	0	1	0	0	106
11:00	2	0	1	7	10	26	15	27	8	0	0	0	0	0	96
12 PM	1	0	0	15	18	25	32	25	10	4	1	0	0	0	131
13:00	1	0	1	13	26	19	37	33	10	3	0	0	0	0	143
14:00	0	0	0	10	21	26	27	23	14	1	0	0	0	0	122
15:00	3	0	0	11	17	25	25	33	6	3	0	2	0	0	125
16:00	2	0	2	7	14	18	30	33	6	2	1	0	0	0	115
17:00	1	0	1	11	16	23	32	35	16	1	2	0	0	0	138
18:00	0	0	1	6	13	20	28	18	13	5	0	0	0	0	104
19:00	1	0	2	6	6	12	21	13	6	0	0	0	0	0	67
20:00	0	0	4	9	16	19	15	9	4	1	0	0	0	0	77
21:00	0	0	3	3	3	1	5	6	1	2	0	0	0	0	24
22:00	0	0	0	2	1	3	3	6	5	0	0	0	0	0	20
23:00	0	0	0	0	2	3	2	1	0	0	0	0	0	0	8
Total	13	1	18	126	213	287	402	365	136	30	6	3	0	0	1600

Daily

15th Percentile : 31 MPH
 50th Percentile : 41 MPH
 85th Percentile : 49 MPH
 95th Percentile : 53 MPH

Mean Speed(Average) : 41 MPH
 10 MPH Pace Speed : 40-49 MPH
 Number in Pace : 733
 Percent in Pace : 45.8%
 Number of Vehicles > 55 MPH : 39
 Percent of Vehicles > 55 MPH : 2.4%

Site Code: Parallel
State Route 175 to Old City Limits

Survey Site: 435' n/o Linda Lane

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/28/15	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3
01:00	0	0	0	2	0	1	1	1	0	0	0	0	0	0	5
02:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
04:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	2	3	0	0	0	0	0	0	5
06:00	0	0	0	0	1	2	3	3	0	1	1	0	0	0	11
07:00	1	0	1	3	2	5	14	19	8	1	0	0	0	0	54
08:00	3	0	1	2	12	13	29	34	17	3	0	1	0	0	115
09:00	0	0	0	8	16	23	17	19	6	0	0	0	0	0	89
10:00	1	0	0	1	6	16	28	34	13	2	0	0	0	0	101
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	5	0	2	16	37	64	95	113	46	7	1	1	0	0	387

Daily

15th Percentile : 34 MPH
50th Percentile : 43 MPH
85th Percentile : 50 MPH
95th Percentile : 54 MPH

Mean Speed(Average) : 43 MPH
10 MPH Pace Speed : 41-50 MPH
Number in Pace : 194
Percent in Pace : 50.1%
Number of Vehicles > 55 MPH : 9
Percent of Vehicles > 55 MPH : 2.3%

Grand Total	23	2	29	193	352	440	630	573	245	53	9	5	0	1	2555
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Overall

15th Percentile : 31 MPH
50th Percentile : 41 MPH
85th Percentile : 49 MPH
95th Percentile : 53 MPH

Mean Speed(Average) : 41 MPH
10 MPH Pace Speed : 40-49 MPH
Number in Pace : 1147
Percent in Pace : 44.9%
Number of Vehicles > 55 MPH : 68
Percent of Vehicles > 55 MPH : 2.7%

Site Code: 6th
Spurr Street to Main Street

Survey Site: 190' e/o Cherry Street

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/27/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	1	7	16	3	0	0	0	0	0	0	0	0	0	0	27
16:00	2	5	18	4	1	0	0	0	0	0	0	0	0	0	30
17:00	3	5	5	2	1	1	0	0	0	0	0	0	0	0	17
18:00	4	10	10	5	0	0	0	0	0	0	0	0	0	0	29
19:00	2	12	13	6	0	0	0	0	0	0	0	0	0	0	33
20:00	5	8	18	1	0	0	0	0	0	0	0	0	0	0	32
21:00	3	8	11	2	0	0	0	0	0	0	0	0	0	0	24
22:00	3	9	5	2	0	0	0	0	0	0	0	0	0	0	19
23:00	13	3	5	1	0	0	0	0	0	0	0	0	0	0	22
Total	36	67	101	26	2	1	0	0	0	0	0	0	0	0	233

Daily

15th Percentile : 9 MPH
50th Percentile : 18 MPH
85th Percentile : 24 MPH
95th Percentile : 27 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 16-25 MPH
Number in Pace : 124
Percent in Pace : 53.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 6th
Spurr Street to Main Street

Survey Site: 190' e/o Cherry Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/28/15	5	5	1	0	0	0	0	0	0	0	0	0	0	0	11
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
04:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
09:00	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8
10:00	19	0	0	0	0	0	0	0	0	0	0	0	0	0	19
11:00	25	1	1	2	0	0	0	0	0	0	0	0	0	0	29
12 PM	9	5	5	2	1	0	0	0	0	0	0	0	0	0	22
13:00	2	12	9	3	1	0	0	0	0	0	0	0	0	0	27
14:00	3	9	5	1	0	0	0	0	0	0	0	0	0	0	18
15:00	4	9	9	0	0	0	0	0	0	0	0	0	0	0	22
16:00	5	10	11	0	0	0	0	0	0	0	0	0	0	0	26
17:00	8	7	9	3	0	0	0	0	0	0	0	0	0	0	27
18:00	5	9	8	3	1	0	0	0	0	0	0	0	0	0	26
19:00	5	8	12	5	0	0	0	0	0	0	0	0	0	0	30
20:00	12	12	15	3	1	0	0	0	0	0	0	0	0	0	43
21:00	13	15	9	1	0	0	0	0	0	0	0	0	0	0	38
22:00	0	12	5	3	0	0	0	0	0	0	0	0	0	0	20
23:00	3	8	1	0	0	0	0	0	0	0	0	0	0	0	12
Total	131	126	102	27	4	0	0	0	0	0	0	0	0	0	390

Daily

15th Percentile : 6 MPH
50th Percentile : 14 MPH
85th Percentile : 22 MPH
95th Percentile : 26 MPH

Mean Speed(Average) : 15 MPH

10 MPH Pace Speed : 8-17 MPH

Number in Pace : 180

Percent in Pace : 46.2%

Number of Vehicles > 55 MPH : 0

Percent of Vehicles > 55 MPH : 0.0%

Site Code: 6th
Spurr Street to Main Street

Survey Site: 190' e/o Cherry Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/29/15	7	2	6	2	0	0	0	0	0	0	0	0	0	0	17
01:00	2	2	3	2	0	0	0	0	0	0	0	0	0	0	9
02:00	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4
03:00	2	0	3	0	0	0	0	0	0	0	0	0	0	0	5
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
08:00	0	0	5	1	0	0	0	0	0	0	0	0	0	0	6
09:00	3	1	6	3	0	0	0	0	0	0	0	0	0	0	13
10:00	4	3	13	0	0	0	0	0	0	0	0	0	0	0	20
11:00	3	4	5	2	0	0	0	0	0	0	0	0	0	0	14
12 PM	8	12	8	1	1	0	0	0	0	0	0	0	0	0	30
13:00	6	12	10	5	0	0	0	0	0	0	0	0	0	0	33
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	40	37	59	18	1	0	0	0	0	0	0	0	0	0	155

Daily

15th Percentile : 7 MPH
50th Percentile : 16 MPH
85th Percentile : 24 MPH
95th Percentile : 27 MPH

Mean Speed(Average) : 17 MPH
10 MPH Pace Speed : 16-25 MPH
Number in Pace : 69
Percent in Pace : 44.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	207	230	262	71	7	1	0	0	0	0	0	0	0	0	778
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Overall

15th Percentile : 7 MPH
50th Percentile : 15 MPH
85th Percentile : 23 MPH
95th Percentile : 26 MPH

Mean Speed(Average) : 16 MPH
10 MPH Pace Speed : 15-24 MPH
Number in Pace : 349
Percent in Pace : 44.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 11th
Pool Street to North Main Street

Survey Site: 75' e/o Tunis Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/03/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	41	14	73	332	314	48	3	0	0	0	0	0	0	0	825
19:00	35	4	75	342	268	56	7	0	1	0	0	0	0	0	788
20:00	47	6	62	228	287	81	2	0	0	0	0	0	0	0	713
21:00	26	4	36	209	230	60	8	3	0	0	0	0	0	0	576
22:00	9	4	33	160	140	42	1	0	0	0	0	0	0	0	389
23:00	3	6	48	136	107	26	2	0	0	0	0	0	0	0	328
Total	161	38	327	1407	1346	313	23	3	1	0	0	0	0	0	3619

Daily

15th Percentile : 23 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 2401
Percent in Pace : 66.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 11th
Pool Street to North Main Street

Survey Site: 75' e/o Tunis Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/04/15	4	1	33	97	63	14	2	0	0	0	0	0	0	0	214
01:00	3	1	7	54	46	10	0	0	0	0	0	0	0	0	121
02:00	1	0	9	26	22	7	0	0	0	0	0	0	0	0	65
03:00	0	1	3	13	13	6	0	0	0	0	0	0	0	0	36
04:00	0	1	2	2	5	1	0	0	0	0	0	0	0	0	11
05:00	0	0	3	4	4	2	0	0	0	0	0	0	0	0	13
06:00	0	0	0	3	2	2	0	0	0	0	0	0	0	0	7
07:00	0	1	1	8	6	2	0	0	0	0	0	0	0	0	18
08:00	0	4	5	14	14	7	4	0	0	0	0	0	0	0	48
09:00	4	4	14	45	74	34	4	2	0	0	0	0	0	0	181
10:00	9	3	16	77	124	51	4	0	0	0	0	0	0	0	284
11:00	11	2	24	140	176	39	6	1	0	0	0	0	0	0	399
12 PM	23	2	45	239	198	37	0	0	0	0	0	0	0	0	544
13:00	26	1	68	294	211	33	3	3	0	0	0	0	0	0	639
14:00	33	11	83	367	198	21	3	1	0	0	0	0	0	0	717
15:00	45	7	130	438	243	42	2	0	0	0	0	0	0	0	907
16:00	38	9	162	381	189	27	1	0	0	0	0	0	0	0	807
17:00	33	5	109	426	191	32	5	0	0	0	0	0	0	0	801
18:00	29	12	79	318	266	41	2	0	0	0	0	0	0	0	747
19:00	40	2	58	297	273	46	3	0	1	0	0	0	0	0	720
20:00	44	5	54	268	293	60	8	2	0	0	0	0	0	0	734
21:00	18	8	47	205	169	31	3	0	0	0	0	0	0	0	481
22:00	6	5	45	167	139	37	4	0	0	0	0	0	0	0	403
23:00	4	2	34	138	109	20	3	0	0	0	0	0	0	0	310
Total	371	87	1031	4021	3028	602	57	9	1	0	0	0	0	0	9207

Daily

15th Percentile : 23 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 6204
Percent in Pace : 67.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 11th
Pool Street to North Main Street

Survey Site: 75' e/o Tunis Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/05/15	6	0	23	75	45	15	1	0	0	0	0	0	0	0	165
01:00	0	2	11	39	38	16	4	1	0	0	0	0	0	0	111
02:00	0	1	8	23	20	6	2	0	0	0	0	0	0	0	60
03:00	0	0	8	10	10	2	1	0	0	0	0	0	0	0	31
04:00	0	0	5	11	9	4	0	0	0	0	0	0	0	0	29
05:00	0	0	0	3	2	0	0	0	0	0	0	0	0	0	5
06:00	0	0	0	3	1	2	1	0	0	0	0	0	0	0	7
07:00	0	1	1	4	12	4	0	0	0	0	0	0	0	0	22
08:00	0	0	5	21	21	12	2	0	0	0	0	0	0	0	61
09:00	3	3	11	59	64	23	3	2	0	0	0	0	0	0	168
10:00	3	2	16	81	130	39	3	0	0	0	0	0	0	0	274
11:00	8	5	15	122	177	66	7	1	0	0	0	0	0	0	401
12 PM	13	2	38	178	201	38	1	1	0	0	0	0	0	0	472
13:00	31	1	58	338	196	36	4	0	0	0	0	0	0	0	664
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	64	17	199	967	926	263	29	5	0	0	0	0	0	0	2470

Daily
15th Percentile : 24 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1681
Percent in Pace : 68.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	596	142	1557	6395	5300	1178	109	17	2	0	0	0	0	0	15296
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Overall
15th Percentile : 23 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 10253
Percent in Pace : 67.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 11th
1100' w/o Mellor Drive to Pool Street

Survey Site: 690' w/o Mellor Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/03/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	62	29	138	256	310	120	16	3	0	0	0	0	0	0	934
18:00	77	34	146	236	275	127	13	5	0	0	0	0	0	0	913
19:00	56	19	130	201	294	145	34	2	0	0	0	0	0	0	881
20:00	83	9	59	201	293	174	41	2	0	0	0	0	0	0	862
21:00	46	15	68	145	225	146	36	5	0	0	0	0	0	0	686
22:00	20	6	48	115	125	97	24	0	0	0	0	0	0	0	435
23:00	18	5	45	91	163	78	12	0	0	0	0	0	0	0	412
Total	362	117	634	1245	1685	887	176	17	0	0	0	0	0	0	5123

Daily

15th Percentile : 18 MPH
50th Percentile : 29 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 2624
Percent in Pace : 51.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 11th
1100' w/o Mellor Drive to Pool Street

Survey Site: 690' w/o Mellor Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/04/15	10	6	30	50	93	38	10	1	0	0	0	0	0	0	238
01:00	5	2	25	47	56	33	3	0	0	0	0	0	0	0	171
02:00	2	5	12	28	32	15	3	0	2	0	0	0	0	0	99
03:00	0	0	0	6	19	9	2	0	0	0	0	0	0	0	36
04:00	0	0	3	3	14	6	0	0	0	0	0	0	0	0	26
05:00	0	0	1	5	5	6	2	0	0	0	0	0	0	0	19
06:00	2	0	1	0	4	8	1	2	0	0	0	0	0	0	18
07:00	0	0	0	6	10	8	2	0	0	0	0	0	0	0	26
08:00	4	1	10	21	29	21	9	2	0	0	0	0	0	0	97
09:00	5	3	22	44	92	66	26	4	1	0	0	0	0	0	263
10:00	19	3	25	56	132	142	39	4	0	0	0	0	0	0	420
11:00	25	3	25	72	190	141	49	7	0	0	0	0	0	0	512
12 PM	32	11	67	176	223	112	20	3	0	1	0	0	0	0	645
13:00	57	21	126	216	273	108	21	0	0	0	0	0	0	0	822
14:00	69	22	122	233	276	105	23	2	0	0	0	0	0	0	852
15:00	83	15	137	285	317	146	18	2	0	0	0	0	0	0	1003
16:00	74	25	122	283	271	97	21	1	0	0	0	0	0	0	894
17:00	82	33	169	238	236	106	20	1	0	0	0	0	0	0	885
18:00	66	31	107	209	295	130	17	2	0	0	0	0	0	0	857
19:00	88	12	91	218	266	145	27	2	0	1	0	0	0	0	850
20:00	85	17	84	197	277	179	39	3	2	0	0	0	0	0	883
21:00	32	13	74	121	210	131	29	3	0	0	0	0	0	0	613
22:00	27	3	51	94	154	80	27	4	0	0	0	0	0	0	440
23:00	18	6	41	74	138	82	8	1	1	0	0	0	0	0	369
Total	785	232	1345	2682	3612	1914	416	44	6	2	0	0	0	0	11038

Daily

15th Percentile : 19 MPH
50th Percentile : 29 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 5639
Percent in Pace : 51.1%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 11th
1100' w/o Mellor Drive to Pool Street

Survey Site: 690' w/o Mellor Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/05/15	5	5	25	38	67	38	8	2	0	0	0	0	0	0	188
01:00	0	1	16	29	48	28	7	0	0	0	0	0	0	0	129
02:00	0	0	12	24	32	13	3	0	0	0	0	0	0	0	84
03:00	2	0	2	4	12	6	4	0	0	0	0	0	0	0	30
04:00	0	1	4	6	13	10	5	0	0	0	0	0	0	0	39
05:00	0	0	2	3	3	3	1	1	0	0	0	0	0	0	13
06:00	0	0	1	5	7	4	2	0	0	0	0	0	0	0	19
07:00	1	1	5	4	9	11	5	0	0	0	0	0	0	0	36
08:00	6	1	17	22	40	25	8	1	1	0	0	0	0	0	121
09:00	7	2	25	50	59	76	32	5	0	0	0	0	0	0	256
10:00	21	4	20	80	132	123	35	2	0	0	0	0	0	0	417
11:00	37	4	28	71	199	142	47	9	0	0	0	0	0	0	537
12 PM	32	4	40	118	179	130	29	5	0	0	0	0	0	0	537
13:00	63	8	106	199	229	111	23	1	0	0	0	0	0	0	740
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	174	31	303	653	1029	720	209	26	1	0	0	0	0	0	3146

Daily
15th Percentile : 22 MPH
50th Percentile : 31 MPH
85th Percentile : 38 MPH
95th Percentile : 41 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 29-38 MPH
Number in Pace : 1641
Percent in Pace : 52.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	1321	380	2282	4580	6326	3521	801	87	7	2	0	0	0	0	19307
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Overall
15th Percentile : 19 MPH
50th Percentile : 30 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 9854
Percent in Pace : 51.0%
Number of Vehicles > 55 MPH : 2
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 11th
City Limits to 1100' w/o Mellor Drive

Survey Site: 360' e/o Central Park Ave.

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/03/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	54	4	13	144	372	261	64	9	1	1	0	0	0	0	923
17:00	38	1	4	92	375	281	71	6	0	1	0	0	0	0	869
18:00	44	6	11	85	356	274	78	7	1	0	0	0	0	0	862
19:00	58	1	9	87	311	295	94	5	3	0	0	1	0	0	864
20:00	36	6	7	75	307	311	122	12	2	0	0	0	0	0	878
21:00	41	5	7	57	232	234	76	18	1	0	0	0	0	0	671
22:00	14	1	2	50	159	147	53	8	0	0	0	0	0	0	434
23:00	15	4	9	53	168	133	31	0	0	0	0	0	0	0	413
Total	300	28	62	643	2280	1936	589	65	8	2	0	1	0	0	5914

Daily
15th Percentile : 27 MPH
50th Percentile : 33 MPH
85th Percentile : 39 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 3699
Percent in Pace : 62.5%
Number of Vehicles > 55 MPH : 3
Percent of Vehicles > 55 MPH : 0.1%

Site Code: 11th
City Limits to 1100' w/o Mellor Drive

Survey Site: 360' e/o Central Park Ave.

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/04/15	4	0	6	33	105	70	7	3	0	0	0	0	0	0	228
01:00	2	2	7	23	77	47	8	0	1	0	0	0	0	0	167
02:00	0	0	1	11	42	25	5	0	0	0	0	0	0	0	84
03:00	0	0	0	3	19	15	2	0	0	0	0	0	0	0	39
04:00	0	0	0	2	14	8	2	0	0	0	0	0	0	0	26
05:00	0	0	0	2	9	6	3	1	0	0	0	0	0	0	21
06:00	0	0	0	0	5	6	5	0	0	0	0	0	0	0	16
07:00	0	0	1	4	13	16	2	1	0	0	0	0	0	0	37
08:00	0	1	1	15	45	39	17	0	1	0	0	0	0	0	119
09:00	7	1	2	17	82	114	49	8	0	0	0	0	0	0	280
10:00	16	3	8	41	149	168	53	6	1	0	0	0	0	0	445
11:00	13	3	7	50	182	194	57	6	0	0	0	0	0	0	512
12 PM	39	5	9	100	279	179	48	5	0	0	0	0	0	0	664
13:00	24	5	16	119	347	231	52	6	0	0	0	0	0	0	800
14:00	37	0	9	128	373	231	58	3	1	1	0	0	0	0	841
15:00	55	5	15	133	379	325	73	10	0	0	0	0	0	0	995
16:00	43	1	14	132	344	241	57	11	1	0	0	0	0	0	844
17:00	49	4	10	117	347	239	46	7	1	0	0	0	0	0	820
18:00	30	1	11	87	358	290	57	4	0	0	0	0	0	0	838
19:00	47	2	5	81	342	258	70	13	1	0	0	0	0	0	819
20:00	34	1	7	68	339	351	97	14	3	0	0	0	0	0	914
21:00	21	5	10	60	248	215	59	8	0	0	0	0	0	0	626
22:00	8	2	3	31	174	141	58	8	0	1	0	0	0	0	426
23:00	11	1	4	31	157	131	25	2	0	1	1	0	0	0	364
Total	440	42	146	1288	4429	3540	910	116	10	3	1	0	0	0	10925

Daily

15th Percentile : 27 MPH
50th Percentile : 33 MPH
85th Percentile : 39 MPH
95th Percentile : 42 MPH

Mean Speed(Average) : 33 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 7047
Percent in Pace : 64.5%
Number of Vehicles > 55 MPH : 4
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 11th
 City Limits to 1100' w/o Mellor Drive

Survey Site: 360' e/o Central Park Ave.

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/05/15	1	0	3	32	80	53	18	1	0	0	0	0	0	0	188
01:00	1	1	0	13	69	41	11	1	0	0	0	0	0	0	137
02:00	0	0	0	5	31	33	5	0	0	0	0	0	0	0	74
03:00	0	0	0	0	11	13	2	1	0	0	0	0	0	0	27
04:00	0	0	0	7	14	7	9	1	0	0	0	0	0	0	38
05:00	0	0	0	1	7	3	3	1	0	0	0	0	0	0	15
06:00	0	0	1	3	11	8	6	0	0	0	0	0	0	0	29
07:00	0	0	1	1	10	17	4	1	0	0	0	0	0	0	34
08:00	1	0	2	13	42	54	22	1	0	1	0	0	0	0	136
09:00	9	1	3	25	69	112	41	8	0	0	0	0	0	0	268
10:00	11	1	7	30	149	180	55	11	2	0	0	0	0	0	446
11:00	17	2	4	44	219	194	52	11	1	0	0	0	0	0	544
12 PM	23	1	6	58	191	198	74	6	0	0	0	0	0	0	557
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	63	6	27	232	903	913	302	43	3	1	0	0	0	0	2493

Daily

15th Percentile : 29 MPH
 50th Percentile : 34 MPH
 85th Percentile : 40 MPH
 95th Percentile : 43 MPH

Mean Speed(Average) : 35 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 1627
 Percent in Pace : 65.3%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.0%

Grand Total	803	76	235	2163	7612	6389	1801	224	21	6	1	1	0	0	19332
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Overall

15th Percentile : 27 MPH
 50th Percentile : 34 MPH
 85th Percentile : 39 MPH
 95th Percentile : 42 MPH

Mean Speed(Average) : 33 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 12361
 Percent in Pace : 63.9%
 Number of Vehicles > 55 MPH : 8
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/05/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	9	5	25	32	12	0	0	0	0	0	0	0	0	0	83
20:00	10	2	15	28	5	3	0	0	0	0	0	0	0	0	63
21:00	6	9	23	20	5	1	1	0	0	0	0	0	0	0	65
22:00	5	9	19	13	4	0	0	0	0	0	0	0	0	0	50
23:00	0	3	13	14	2	0	0	0	0	0	0	0	0	0	32
Total	30	28	95	107	28	4	1	0	0	0	0	0	0	0	293

Daily

15th Percentile : 11 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 163
Percent in Pace : 55.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/06/15	0	2	13	8	0	0	0	0	0	0	0	0	0	0	23
01:00	2	5	4	4	0	0	0	0	0	0	0	0	0	0	15
02:00	0	1	4	2	0	0	0	0	0	0	0	0	0	0	7
03:00	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4
04:00	3	0	0	2	1	0	0	0	0	0	0	0	0	0	6
05:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	2	1	1	0	0	0	0	0	0	0	0	4
08:00	1	2	7	4	1	0	0	0	0	0	0	0	0	0	15
09:00	0	3	5	6	2	1	0	0	0	0	0	0	0	0	17
10:00	6	2	12	12	6	1	0	0	0	0	0	0	0	0	39
11:00	2	8	17	12	6	1	1	0	0	0	0	0	0	0	47
12 PM	2	7	16	7	5	0	0	0	0	0	0	0	0	0	37
13:00	9	6	20	17	4	1	0	0	0	0	0	0	0	0	57
14:00	1	9	20	15	8	0	1	1	0	0	0	0	0	0	55
15:00	12	8	22	29	6	4	0	0	0	0	0	0	0	0	81
16:00	8	15	23	23	5	0	0	0	0	0	0	0	0	0	74
17:00	15	5	16	18	3	1	0	0	0	0	0	0	0	0	58
18:00	8	6	19	33	9	1	0	0	0	0	0	0	0	0	76
19:00	12	3	18	24	6	1	0	0	0	0	0	0	0	0	64
20:00	0	2	15	23	14	2	0	0	0	0	0	0	0	0	56
21:00	7	5	24	22	8	2	0	0	0	0	0	0	0	0	68
22:00	4	2	15	13	5	1	0	0	0	0	0	0	0	0	40
23:00	3	3	18	11	3	0	0	0	0	0	0	0	0	0	38
Total	96	95	291	288	93	17	2	1	0	0	0	0	0	0	883

Daily

15th Percentile : 11 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 466
Percent in Pace : 52.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/07/15	0	3	12	5	1	0	0	0	0	0	0	0	0	0	21
01:00	5	3	9	6	0	0	0	0	0	0	0	0	0	0	23
02:00	2	0	4	4	0	0	0	0	0	0	0	0	0	0	10
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	4
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	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	2	1	2	0	0	0	0	0	0	0	0	0	5
08:00	1	2	6	5	2	0	0	0	0	0	0	0	0	0	16
09:00	3	1	11	4	1	0	0	0	0	0	0	0	0	0	20
10:00	3	2	9	14	5	0	0	0	0	0	0	0	0	0	33
11:00	5	2	9	16	6	0	0	0	0	0	0	0	0	0	38
12 PM	4	2	21	23	8	0	1	0	0	0	0	0	0	0	59
13:00	11	8	21	20	8	1	0	0	0	0	0	0	0	0	69
14:00	5	8	19	22	3	1	1	0	0	0	0	0	0	0	59
15:00	5	14	24	20	7	0	0	0	0	0	0	0	0	0	70
16:00	14	9	17	23	7	0	0	0	0	0	0	0	0	0	70
17:00	11	11	35	26	5	0	0	0	0	0	0	0	0	0	88
18:00	4	11	18	32	4	1	0	0	0	0	0	0	0	0	70
19:00	5	8	27	21	3	0	0	0	0	0	0	0	0	0	64
20:00	4	4	18	20	8	1	0	0	0	0	0	0	0	0	55
21:00	8	3	28	19	4	1	0	0	0	0	0	0	0	0	63
22:00	2	4	17	27	1	2	0	0	0	0	0	0	0	0	53
23:00	6	10	8	7	3	0	0	0	0	0	0	0	0	0	34
Total	100	105	317	315	78	7	2	0	0	0	0	0	0	0	924

Daily

15th Percentile : 11 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 506
Percent in Pace : 54.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 16th
 Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/08/15	0	5	10	7	2	0	0	0	0	0	0	0	0	0	24
01:00	2	4	10	4	4	1	0	0	0	0	0	0	0	0	25
02:00	1	2	4	6	1	0	0	0	0	0	0	0	0	0	14
03:00	0	1	2	4	0	0	0	0	0	0	0	0	0	0	7
04:00	2	1	1	1	1	0	0	0	0	0	0	0	0	0	6
05:00	2	0	0	3	0	0	0	0	0	0	0	0	0	0	5
06:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
07:00	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
08:00	3	3	4	2	0	0	0	0	0	0	0	0	0	0	12
09:00	0	2	3	1	1	0	0	0	0	0	0	0	0	0	7
10:00	4	1	8	4	1	0	1	0	0	0	0	0	0	0	19
11:00	2	0	13	23	3	0	0	0	0	0	0	0	0	0	41
12 PM	6	10	18	15	1	0	0	0	0	0	0	0	0	0	50
13:00	14	7	37	18	3	0	0	0	0	0	0	0	0	0	79
14:00	15	8	37	28	3	1	0	0	0	0	0	0	0	0	92
15:00	2	6	25	31	6	0	0	0	0	0	0	0	0	0	70
16:00	7	10	20	9	5	0	0	0	0	0	0	0	0	0	51
17:00	20	11	23	24	5	1	0	0	0	0	0	0	0	0	84
18:00	9	5	14	17	4	0	0	0	0	0	0	0	0	0	49
19:00	1	4	22	12	5	0	0	0	0	0	0	0	0	0	44
20:00	5	4	10	17	2	0	0	0	0	0	0	0	0	0	38
21:00	8	3	21	10	6	1	0	0	0	0	0	0	0	0	49
22:00	10	4	22	13	4	0	0	0	0	0	0	0	0	0	53
23:00	1	5	8	16	3	0	0	0	0	0	0	0	0	0	33
Total	114	97	313	267	60	5	1	0	0	0	0	0	0	0	857

Daily

15th Percentile : 10 MPH
 50th Percentile : 22 MPH
 85th Percentile : 28 MPH
 95th Percentile : 31 MPH

Mean Speed(Average) : 21 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 455
 Percent in Pace : 53.1%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: 16th
Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/09/15	0	3	10	11	2	0	0	0	0	0	0	0	0	0	26
01:00	2	0	5	6	0	1	0	0	0	0	0	0	0	0	14
02:00	0	3	8	2	0	1	0	0	0	0	0	0	0	0	14
03:00	2	0	3	3	2	0	0	0	0	0	0	0	0	0	10
04:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4
06:00	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
07:00	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4
08:00	0	0	3	3	0	0	0	0	0	0	0	0	0	0	6
09:00	1	2	4	4	0	0	0	0	0	0	0	0	0	0	11
10:00	1	3	7	1	1	0	0	0	0	0	0	0	0	0	13
11:00	12	2	12	8	3	0	0	0	0	0	0	0	0	0	37
12 PM	9	4	13	10	4	0	0	0	0	0	0	0	0	0	40
13:00	11	8	15	15	2	0	0	0	0	0	0	0	0	0	51
14:00	4	14	11	11	1	0	0	0	0	0	0	0	0	0	41
15:00	7	21	30	14	3	0	0	0	0	0	0	0	0	0	75
16:00	11	12	22	15	2	1	0	0	0	0	0	0	0	0	63
17:00	21	7	24	13	3	0	0	0	0	0	0	0	0	0	68
18:00	10	6	21	7	3	0	1	0	0	0	0	0	0	0	48
19:00	3	5	15	17	5	1	0	0	0	0	0	0	0	0	46
20:00	0	6	11	14	6	1	0	0	0	0	0	0	0	0	38
21:00	4	4	21	19	0	0	0	1	0	0	0	0	0	0	49
22:00	3	3	11	12	3	0	0	0	0	0	0	0	0	0	32
23:00	2	5	11	10	3	0	0	0	0	0	0	0	0	0	31
Total	103	109	261	201	45	5	1	1	0	0	0	0	0	0	726

Daily

15th Percentile : 9 MPH
50th Percentile : 21 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 363
Percent in Pace : 50.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 16th
 Mellor Drive to High Street

Survey Site: 170' e/o Orchid Way

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/10/15	0	6	7	9	1	0	0	0	0	0	0	0	0	0	23
01:00	0	1	5	5	0	0	0	0	0	0	0	0	0	0	11
02:00	0	2	4	4	0	0	0	0	0	0	0	0	0	0	10
03:00	0	1	0	3	1	0	0	0	0	0	0	0	0	0	5
04:00	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
08:00	1	3	3	5	1	0	0	0	0	0	0	0	0	0	13
09:00	6	1	6	10	1	0	0	0	0	0	0	0	0	0	24
10:00	7	2	10	16	2	0	0	0	0	0	0	0	0	0	37
11:00	9	4	14	19	7	1	0	0	0	0	0	0	0	0	54
12 PM	6	4	22	17	8	1	0	0	0	0	0	0	0	0	58
13:00	17	9	29	24	3	0	0	1	0	0	0	0	0	0	83
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	46	33	103	114	25	3	0	1	0	0	0	0	0	0	325

Daily

15th Percentile : 9 MPH
 50th Percentile : 22 MPH
 85th Percentile : 28 MPH
 95th Percentile : 32 MPH

Mean Speed(Average) : 21 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 170
 Percent in Pace : 52.3%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Grand Total	489	467	1380	1292	329	41	7	3	0	0	0	0	0	0	4008
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Overall

15th Percentile : 10 MPH
 50th Percentile : 22 MPH
 85th Percentile : 28 MPH
 95th Percentile : 32 MPH

Mean Speed(Average) : 22 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 2117
 Percent in Pace : 52.8%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/05/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	4	2	26	26	10	0	1	0	0	0	0	0	0	0	69
15:00	13	4	18	40	15	3	0	0	0	0	0	0	0	0	93
16:00	5	3	26	49	19	1	1	0	0	0	0	0	0	0	104
17:00	5	4	23	42	17	0	0	0	0	0	0	0	0	0	91
18:00	0	1	24	37	21	1	0	0	0	0	0	0	0	0	84
19:00	2	4	18	37	10	2	1	0	0	0	0	0	0	0	74
20:00	1	8	23	26	7	0	0	0	0	0	0	0	0	0	65
21:00	1	6	13	17	4	0	0	0	0	0	0	0	0	0	41
22:00	2	3	10	10	3	0	0	0	0	0	0	0	0	0	28
23:00	0	2	8	3	1	0	0	0	0	0	0	0	0	0	14
Total	33	37	189	287	107	7	3	0	0	0	0	0	0	0	663

Daily

15th Percentile : 18 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 418
Percent in Pace : 63.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/06/15	0	0	5	2	1	0	0	0	0	0	0	0	0	0	8
01:00	1	0	3	0	0	0	0	0	0	0	0	0	0	0	4
02:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
04:00	0	2	0	2	1	0	0	0	0	0	0	0	0	0	5
05:00	0	0	2	3	3	1	0	0	0	0	0	0	0	0	9
06:00	2	1	8	9	7	0	0	0	0	0	0	0	0	0	27
07:00	1	2	10	21	6	2	0	0	0	0	0	0	0	0	42
08:00	2	6	17	25	11	0	0	0	0	0	0	0	0	0	61
09:00	1	5	31	25	10	1	1	0	0	0	0	0	0	0	74
10:00	8	4	20	21	10	2	0	0	0	0	0	0	0	0	65
11:00	3	4	23	26	12	0	1	0	0	0	0	0	0	0	69
12 PM	5	5	31	32	18	3	0	0	0	0	0	0	0	0	94
13:00	5	7	21	33	12	3	0	0	0	0	0	0	0	0	81
14:00	4	4	19	33	11	1	0	0	0	0	0	0	0	0	72
15:00	1	6	19	33	12	3	1	0	0	0	0	0	0	0	75
16:00	2	8	26	37	13	3	1	0	0	0	0	0	0	0	90
17:00	3	4	22	45	20	1	0	0	0	0	0	0	0	0	95
18:00	7	4	20	29	18	2	0	0	0	0	0	0	0	0	80
19:00	1	4	14	28	10	1	0	0	0	0	0	0	0	0	58
20:00	6	9	27	21	7	0	0	0	0	0	0	0	0	0	70
21:00	2	3	15	16	3	0	0	2	0	0	0	0	0	0	41
22:00	0	3	4	9	1	0	0	0	0	0	0	0	0	0	17
23:00	0	3	3	5	3	0	0	0	0	0	0	0	0	0	14
Total	54	84	342	456	190	23	4	2	0	0	0	0	0	0	1155

Daily
15th Percentile : 17 MPH
50th Percentile : 25 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 695
Percent in Pace : 60.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/07/15	0	1	0	3	2	2	0	0	0	0	0	0	0	0	8
01:00	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
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
04:00	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3
05:00	0	2	3	5	5	2	1	0	0	0	0	0	0	0	18
06:00	1	0	11	9	6	1	0	0	0	0	0	0	0	0	28
07:00	2	2	12	24	5	0	0	0	0	0	0	0	0	0	45
08:00	3	11	14	25	4	1	1	0	0	0	0	0	0	0	59
09:00	5	11	24	25	16	1	0	0	0	0	0	0	0	0	82
10:00	7	5	34	37	11	3	0	0	0	0	0	0	0	0	97
11:00	7	9	20	34	12	1	0	0	0	0	0	0	0	0	83
12 PM	8	8	46	49	14	2	0	0	0	0	0	0	0	0	127
13:00	5	10	26	42	8	1	0	0	0	0	0	0	0	0	92
14:00	3	6	18	42	11	1	0	0	0	0	0	0	0	0	81
15:00	5	9	25	36	7	1	0	0	0	0	0	0	0	0	83
16:00	7	5	24	41	14	3	0	0	0	0	0	0	0	0	94
17:00	0	4	27	33	18	1	0	0	0	0	0	0	0	0	83
18:00	4	1	21	36	16	3	0	0	0	0	0	0	0	0	81
19:00	0	2	22	28	7	2	0	0	0	0	0	0	0	0	61
20:00	2	2	16	19	1	0	0	0	0	0	0	0	0	0	40
21:00	0	10	19	25	5	1	0	0	0	0	0	0	0	0	60
22:00	1	1	9	13	3	0	1	0	0	0	0	0	0	0	28
23:00	0	1	5	4	2	0	0	0	0	0	0	0	0	0	12
Total	60	102	377	534	168	26	3	0	0	0	0	0	0	0	1270

Daily

15th Percentile : 17 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 783
Percent in Pace : 61.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/08/15	0	0	3	5	2	1	0	0	0	0	0	0	0	0	11
01:00	0	1	4	1	2	0	0	0	0	0	0	0	0	0	8
02:00	0	1	0	1	2	0	0	0	0	0	0	0	0	0	4
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	1	3	2	0	0	0	0	0	0	0	0	0	0	7
05:00	1	0	0	5	1	1	0	0	0	0	0	0	0	0	8
06:00	0	2	3	4	1	0	0	0	0	0	0	0	0	0	10
07:00	0	2	3	4	2	0	0	0	0	0	0	0	0	0	11
08:00	1	3	13	12	2	2	0	0	0	0	0	0	0	0	33
09:00	3	9	29	29	6	1	1	0	0	0	0	0	0	0	78
10:00	4	10	43	29	6	1	0	0	0	0	0	0	0	0	93
11:00	3	7	35	37	13	1	0	0	0	0	0	0	0	0	96
12 PM	1	7	28	33	14	3	0	0	0	0	0	0	0	0	86
13:00	2	7	25	19	11	0	0	0	0	0	0	0	0	0	64
14:00	2	7	14	39	9	1	1	0	0	0	0	0	0	0	73
15:00	5	3	17	20	9	0	0	0	0	0	0	0	0	0	54
16:00	1	5	17	25	5	0	0	0	0	0	0	0	0	0	53
17:00	0	3	14	26	12	1	0	0	0	0	0	0	0	0	56
18:00	1	1	16	25	8	1	0	0	0	0	0	0	0	0	52
19:00	2	6	25	13	6	0	0	0	0	0	0	0	0	0	52
20:00	2	2	12	13	7	1	0	0	0	0	0	0	0	0	37
21:00	0	1	16	20	3	0	0	0	0	0	0	0	0	0	40
22:00	0	1	9	7	5	0	0	0	0	0	0	0	0	0	22
23:00	0	0	4	8	3	0	0	0	0	0	0	0	0	0	15
Total	29	79	333	377	129	14	2	0	0	0	0	0	0	0	963

Daily
15th Percentile : 18 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 610
Percent in Pace : 63.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/09/15	0	1	5	4	3	1	0	0	0	0	0	0	0	0	14
01:00	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
02:00	0	0	3	3	0	0	0	0	0	0	0	0	0	0	6
03:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
04:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
05:00	0	1	0	1	1	0	0	0	0	0	0	0	0	0	3
06:00	0	1	1	2	2	1	0	0	0	0	0	0	0	0	7
07:00	1	0	6	3	3	0	0	0	0	0	0	0	0	0	13
08:00	0	0	7	14	4	0	0	0	0	0	0	0	0	0	25
09:00	2	2	21	23	5	2	0	0	0	0	0	0	0	0	55
10:00	3	1	19	27	9	3	0	0	0	0	0	0	0	0	62
11:00	3	7	26	24	9	1	0	0	0	0	0	0	0	0	70
12 PM	1	8	23	32	8	4	0	0	0	0	0	0	0	0	76
13:00	0	6	15	23	6	0	0	0	0	0	0	0	0	0	50
14:00	0	4	7	20	8	3	0	0	0	0	0	0	0	0	42
15:00	2	1	15	22	8	1	0	0	0	0	0	0	0	0	49
16:00	4	5	13	23	4	0	0	0	0	0	0	0	0	0	49
17:00	6	1	18	25	6	1	0	0	0	0	0	0	0	0	57
18:00	5	4	9	23	5	1	0	0	0	0	0	0	0	0	47
19:00	1	5	17	12	6	0	0	0	0	0	0	0	0	0	41
20:00	1	5	18	21	7	1	1	0	0	0	0	0	0	0	54
21:00	0	7	10	26	5	0	0	1	0	0	0	0	0	0	49
22:00	2	3	6	4	4	0	0	0	0	0	0	0	0	0	19
23:00	0	1	7	8	4	0	0	0	0	0	0	0	0	0	20
Total	31	63	248	344	109	19	1	1	0	0	0	0	0	0	816

Daily

15th Percentile : 18 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 512
Percent in Pace : 62.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Hartley Street to High Street

Survey Site: 225' e/o Hartley Street

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/10/15	1	0	3	8	4	0	0	1	0	0	0	0	0	0	17
01:00	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3
02:00	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
04:00	1	1	6	1	0	0	0	0	0	0	0	0	0	0	9
05:00	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
06:00	2	1	5	11	6	3	0	0	0	0	0	0	0	0	28
07:00	1	4	7	23	3	0	0	0	0	0	0	0	0	0	38
08:00	0	5	18	21	16	1	1	0	0	0	0	0	0	0	62
09:00	3	7	30	25	7	0	0	0	0	0	0	0	0	0	72
10:00	1	4	28	28	6	0	0	0	0	0	0	0	0	0	67
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	24	102	119	45	4	1	1	0	0	0	0	0	0	305

Daily
15th Percentile : 18 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 191
Percent in Pace : 62.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	216	389	1591	2117	748	93	14	4	0	0	0	0	0	0	5172
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Overall
15th Percentile : 18 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 3209
Percent in Pace : 62.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/05/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	1	0	0	7	11	4	0	0	0	0	0	0	0	0	23
19:00	0	0	1	9	21	1	0	0	0	0	0	0	0	0	32
20:00	0	0	1	19	15	4	0	0	0	0	0	0	0	0	39
21:00	0	0	0	11	17	6	0	0	0	0	0	0	0	0	34
22:00	0	0	7	7	10	5	0	0	0	0	0	0	0	0	29
23:00	2	0	5	11	6	1	0	0	0	0	0	0	0	0	25
Total	3	0	14	64	80	21	0	0	0	0	0	0	0	0	182

Daily

15th Percentile : 25 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 129
Percent in Pace : 70.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Direction 1, Direction 2

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/06/15	0	0	2	6	3	3	1	0	0	0	0	0	0	0	15
01:00	0	2	1	2	4	2	1	1	0	0	0	0	0	0	13
02:00	0	1	1	3	0	2	0	0	0	0	0	0	0	0	7
03:00	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4
04:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
05:00	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	2	0	2	0	0	0	0	0	0	0	0	4
08:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
09:00	0	0	2	9	6	2	0	0	0	0	0	0	0	0	19
10:00	0	0	1	4	10	2	0	0	0	0	0	0	0	0	17
11:00	0	0	1	6	7	8	1	0	0	0	0	0	0	0	23
12 PM	0	0	2	6	5	1	0	1	0	0	0	0	0	0	15
13:00	0	0	0	2	6	4	0	0	0	0	0	0	0	0	12
14:00	0	0	2	14	15	2	0	0	0	0	0	0	0	0	33
15:00	1	0	2	23	10	6	3	0	0	0	0	0	0	0	45
16:00	0	0	5	14	6	5	2	0	0	0	0	0	0	0	32
17:00	0	1	3	10	8	4	0	0	0	0	0	0	0	0	26
18:00	2	1	6	6	11	1	0	0	0	0	0	0	0	0	27
19:00	0	1	1	11	10	4	0	0	0	0	0	0	0	0	27
20:00	1	0	3	6	20	8	0	0	0	0	0	0	0	0	38
21:00	0	1	1	6	7	4	1	0	0	0	0	0	0	0	20
22:00	0	0	1	12	11	7	0	0	0	0	0	0	0	0	31
23:00	0	0	3	18	7	2	0	0	0	0	0	0	0	0	30
Total	4	7	37	168	151	69	9	2	0	0	0	0	0	0	447

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 36 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 289
Percent in Pace : 64.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/07/15	0	0	0	9	3	1	0	0	0	0	0	0	0	0	13
01:00	0	0	0	3	3	0	0	0	0	0	0	0	0	0	6
02:00	0	0	0	3	4	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	1	2	2	0	0	0	0	0	0	0	0	5
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	0	0	1	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	1	0	3	0	0	0	0	0	0	0	0	4
08:00	0	0	1	4	6	0	0	0	0	0	0	0	0	0	11
09:00	0	0	0	2	5	1	0	0	0	0	0	0	0	0	8
10:00	0	0	2	7	10	0	1	0	0	0	0	0	0	0	20
11:00	1	2	4	9	6	2	0	0	0	0	0	0	0	0	24
12 PM	0	2	2	13	9	3	0	0	0	0	0	0	0	0	29
13:00	0	1	6	13	5	9	0	0	0	0	0	0	0	0	34
14:00	0	2	3	5	7	5	1	0	0	0	0	0	0	0	23
15:00	0	0	3	17	11	4	0	0	0	0	0	0	0	0	35
16:00	2	1	5	10	13	9	0	0	0	0	0	0	0	0	40
17:00	0	0	1	11	15	6	0	0	0	0	0	0	0	0	33
18:00	0	1	1	14	13	1	0	0	0	0	0	0	0	0	30
19:00	0	0	5	15	9	8	0	0	1	0	0	0	0	0	38
20:00	0	1	1	4	15	4	2	0	0	0	0	0	0	0	27
21:00	0	1	0	4	13	4	0	2	0	0	0	0	0	0	24
22:00	0	2	5	6	10	2	0	0	0	0	0	0	0	0	25
23:00	0	2	3	9	7	0	0	0	0	0	0	0	0	0	21
Total	3	15	42	160	167	64	4	2	1	0	0	0	0	0	458

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 294
Percent in Pace : 64.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/08/15	0	0	5	6	1	2	0	0	0	0	0	0	0	0	14
01:00	0	0	3	0	6	5	1	0	0	0	0	0	0	0	15
02:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
03:00	0	0	1	1	1	0	0	1	0	0	0	0	0	0	4
04:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
05:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
08:00	0	0	0	2	1	1	0	0	0	0	0	0	0	0	4
09:00	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
10:00	0	0	0	2	2	2	0	0	0	0	0	0	0	0	6
11:00	0	0	1	6	4	3	0	1	0	0	0	0	0	0	15
12 PM	0	1	6	7	3	1	0	0	0	0	0	0	0	0	18
13:00	0	0	7	8	6	3	0	0	0	0	0	0	0	0	24
14:00	3	2	5	14	13	1	0	0	0	0	0	0	0	0	38
15:00	0	0	1	9	10	2	1	0	0	0	0	0	0	0	23
16:00	0	0	3	12	8	3	0	0	0	0	0	0	0	0	26
17:00	1	2	3	6	11	1	1	0	0	0	0	0	0	0	25
18:00	0	0	4	4	13	4	0	0	0	0	0	0	0	0	25
19:00	1	0	0	12	4	2	0	0	0	0	0	0	0	0	19
20:00	0	0	2	5	9	5	2	0	0	0	0	0	0	0	23
21:00	0	0	2	7	2	9	1	0	0	0	0	0	0	0	21
22:00	0	0	2	5	7	2	0	0	0	0	0	0	0	0	16
23:00	0	0	2	7	5	2	1	0	0	0	0	0	0	0	17
Total	5	5	48	115	111	50	7	2	0	0	0	0	0	0	343

Daily

15th Percentile : 23 MPH
50th Percentile : 29 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 207
Percent in Pace : 60.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/09/15	0	0	2	8	7	0	0	0	0	0	0	0	0	0	17
01:00	1	0	3	8	2	1	0	0	0	0	0	0	0	0	15
02:00	0	0	0	2	5	2	1	0	0	0	0	0	0	0	10
03:00	0	0	0	2	3	0	1	0	0	0	0	0	0	0	6
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
05:00	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
06:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
07:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
08:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
09:00	0	0	0	3	0	2	0	0	0	0	0	0	0	0	5
10:00	0	0	1	3	2	2	0	0	0	0	0	0	0	0	8
11:00	0	0	0	3	3	3	0	0	0	0	0	0	0	0	9
12 PM	0	0	0	11	6	3	0	0	0	0	0	0	0	0	20
13:00	0	0	2	7	10	0	0	0	0	0	0	0	0	0	19
14:00	0	0	5	4	5	1	1	0	0	0	0	0	0	0	16
15:00	0	1	2	10	17	9	0	0	0	0	0	0	0	0	39
16:00	0	0	3	8	4	6	1	0	0	0	0	0	0	0	22
17:00	0	0	2	6	8	5	1	0	0	0	0	0	0	0	22
18:00	0	0	5	7	8	2	0	0	0	0	0	0	0	0	22
19:00	0	0	1	5	9	2	0	0	0	0	0	0	0	0	17
20:00	0	0	3	4	9	6	0	0	0	0	0	0	0	0	22
21:00	0	0	3	7	5	3	0	0	0	0	0	0	0	0	18
22:00	0	1	0	8	2	5	0	0	0	0	0	0	0	0	16
23:00	0	0	7	11	1	2	1	0	0	0	0	0	0	0	22
Total	1	2	39	119	111	56	6	0	0	0	0	0	0	0	334

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 36 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 213
Percent in Pace : 63.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Site Code: 20th
Alden Avenue to Hartley Street

Survey Site: 760' w/o Mellor Drive

Direction 1, Direction 2

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/10/15	0	0	0	4	11	4	0	0	0	0	0	0	0	0	19
01:00	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
02:00	0	0	1	2	4	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
04:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
08:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
09:00	0	0	1	8	1	2	2	0	0	0	0	0	0	0	14
10:00	0	0	2	7	6	2	2	1	0	0	0	0	0	0	20
11:00	1	1	2	5	11	3	1	0	0	0	0	0	0	0	24
12 PM	0	0	0	12	7	3	0	0	0	0	0	0	0	0	22
13:00	0	1	3	6	11	3	2	0	0	0	0	0	0	0	26
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	1	2	10	49	55	20	7	1	0	0	0	0	0	0	145

Daily
15th Percentile : 25 MPH
50th Percentile : 30 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 94
Percent in Pace : 64.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	17	31	190	675	675	280	33	7	1	0	0	0	0	0	1909
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Overall
15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1226
Percent in Pace : 64.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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