

ROAD SAFETY AUDIT

East Main Street (Route 28)/East Spring Street/
West Spring Street

Town of Avon

May 2012

Prepared for:
Massachusetts Department of Transportation



Prepared by:
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Background

The intersection of East Main Street (Route 28)/East Spring Street/West Spring Street in the Town of Avon, Massachusetts, is listed in the Top 5% of High Crash Locations within the Old Colony Planning Council (OCPC) area. As such, the Massachusetts Department of Transportation (MassDOT) conducted a Road Safety Audit (RSA) to identify the safety issues and potential safety enhancements. The RSA study area is illustrated in **Figure 1**.

In general, the RSA is intended to identify potential safety improvements that can be evaluated and included as part of future design efforts for reconstruction. The short-term, low-cost potential improvements could be considered by the responsible agency for immediate implementation, as appropriate.

Project Data

The audit team conducted an RSA for the intersection of Route 28/East Spring Street/West Spring Street on Wednesday, May 2, 2012. The RSA agenda appears in **Appendix A**. **Table 1** lists the audit team members and their affiliations. **Appendix B** provides contact information for all team members.

Table 1. Participating Audit Team Members

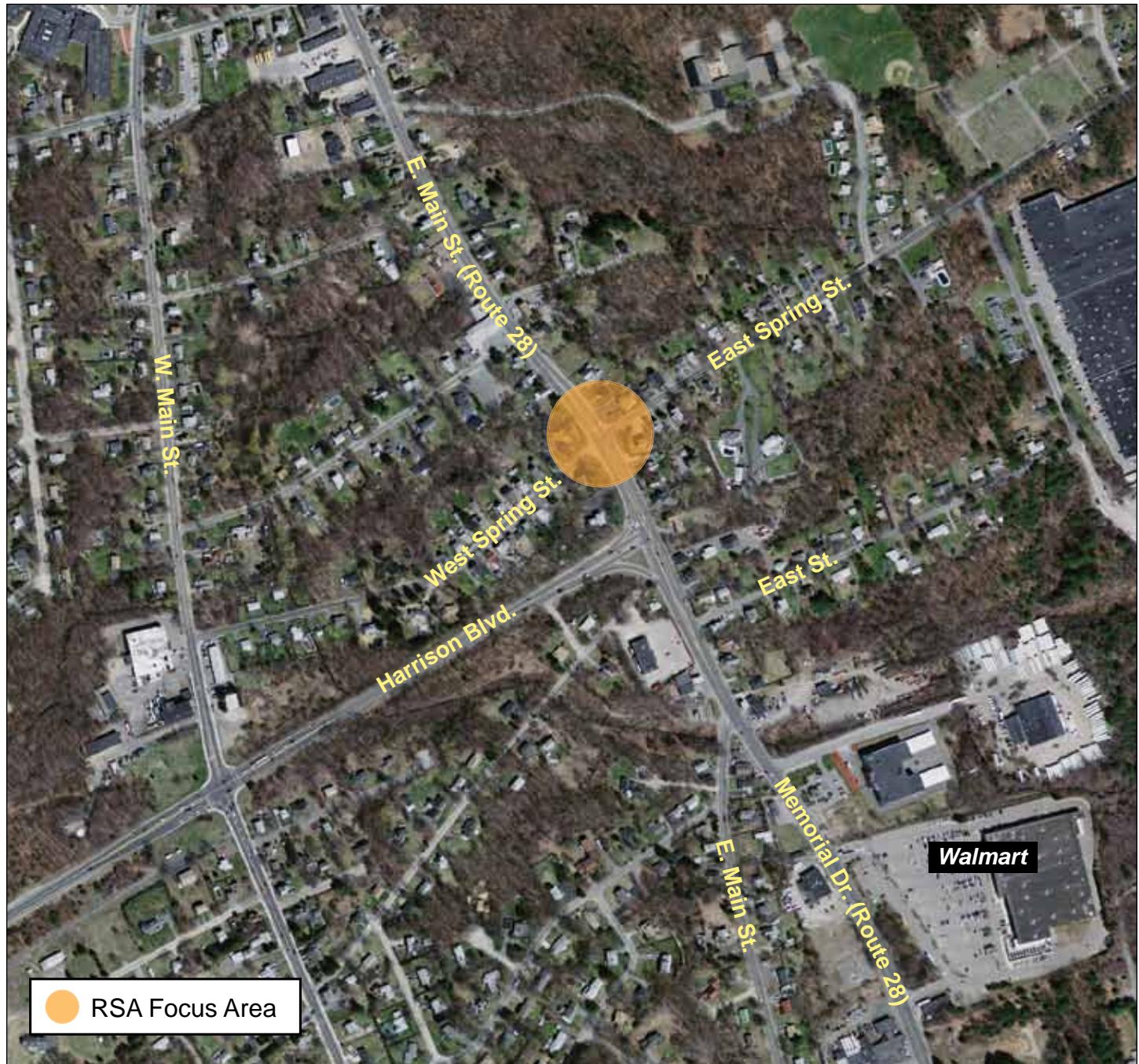
| Audit Team Member | Agency/Affiliation |
|-------------------|--|
| Robert Spurr | Town of Avon Fire Department |
| Edward P. Sarni | Town of Avon Highway Department |
| Michael W. McCue | Town of Avon Town Administrator |
| Frank Hegarty | Chair Avon Board of Selectmen |
| Warren Phillips | Town of Avon Police Chief |
| Robert Brady | Town of Avon Selectman |
| Ray Guarino | Old Colony Planning Council (OCPC) |
| Thomas Rebello | MassDOT, District 5 – Traffic Operations |
| Bonnie Polin | MassDOT, Highway Division Safety Section |
| Lisa Schletzbaum | MassDOT, Highway Division Safety Section |
| Douglas Halpert | MassDOT, Highway Division Safety Section |
| Ted Brovitz | Howard/Stein-Hudson Associates |
| Joe SanClemente | Howard/Stein-Hudson Associates |

Prior to the RSA, in order to begin assessing possible safety issues, the team reviewed collision diagrams and a crash detail summary for the intersection of Route 28/East Spring Street/West Spring Street based on crash records supplied by the Avon Police Department.

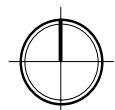
Road Safety Audit

East Main Street (Route 28)/East Spring Street/West Spring Street, Avon

Figure 1. Locus Map



Source: MassGIS



Not to scale.

From January 2009 through November 2011, 25 crashes were reported at the intersection, of which a majority of the crashes were angle type (16 or 64%), occurring during daylight conditions (20 or 80%), and on dry pavement (20 or 80%). Approximately 44% of the crashes resulted in personal injury; no fatalities or pedestrian-related crashes were reported during this time period. **Appendix C** provides the detailed crash data for the intersection. Traffic volume data are presented in **Appendix D**.

Project Location Description

The RSA focused on the intersection of Route 28/East Spring Street/West Spring Street in the Town of Avon, as shown in the aerial image in **Figure 2**. The RSA team also commented on general safety issues along the Route 28 corridor in the vicinity of the intersection.

Route 28/East Spring Street/West Spring Street is a four-way unsignalized intersection. The West Spring Street eastbound approach intersects Route 28 at a fairly steep vertical downward grade before leveling off at the intersection. The West Spring Street eastbound approach operates under stop sign control and consists of one shared left-turn/through/right-turn lane.

The East Spring Street westbound approach intersects Route 28 at a slight vertical incline and also operates under stop sign control. The East Spring Street westbound approach consists of one shared left-turn/through/right-turn lane.

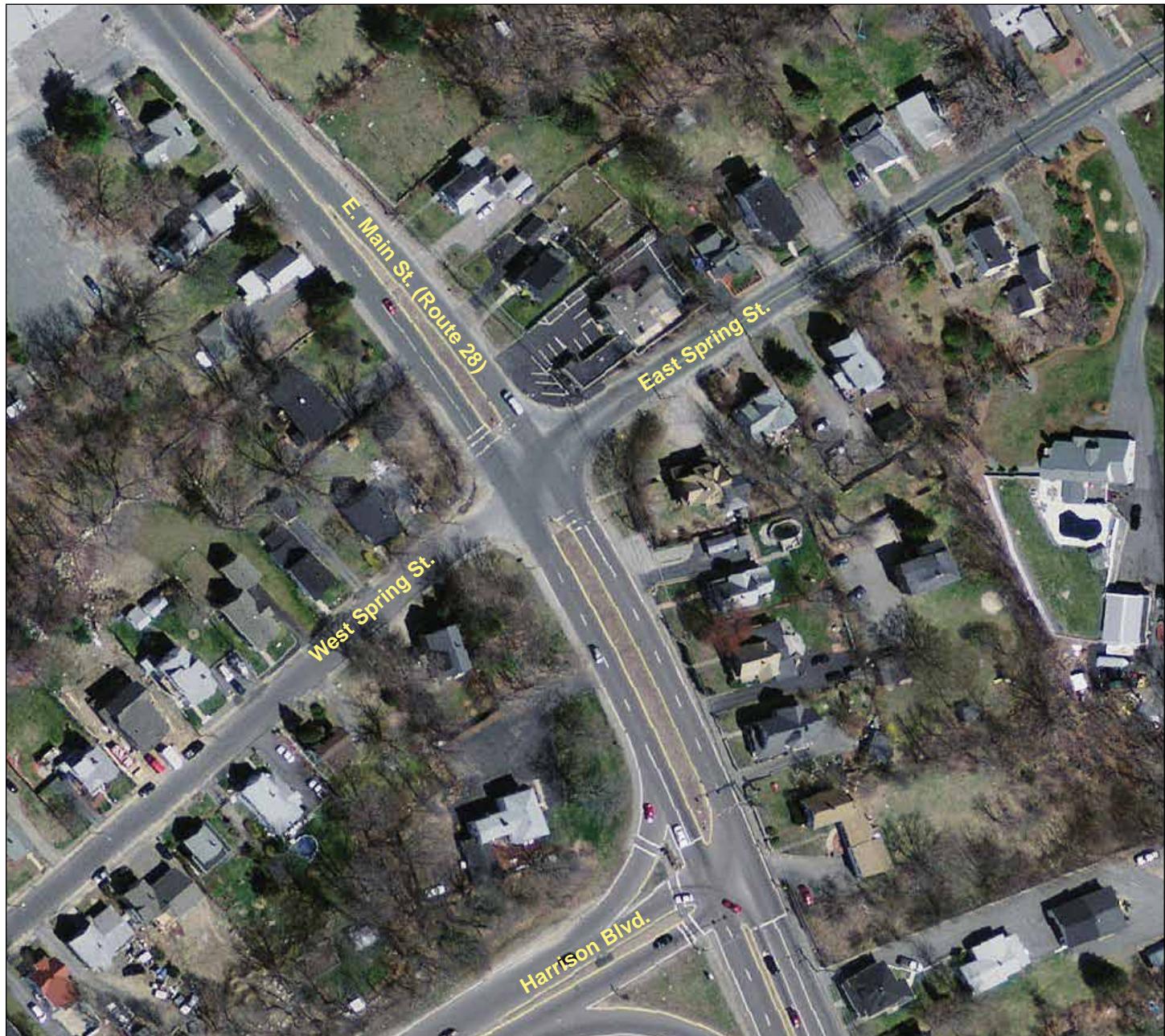
The Route 28 northbound approach is a free movement and consists of one shared left-turn/through lane and one shared through/right-turn lane; however, field observations indicate that few vehicles travel northbound through in the outside travel lane and larger vehicles typically make right-hand turns onto East Spring Street from the inside travel lane. On the departure side of the intersection, Route 28 northbound tapers to just one travel lane approximately 75 feet north of East Spring Street. The Route 28 northbound approach has a crest vertical curve in the alignment approximately 150 south of East Spring Street before leveling off at the intersection. Route 28 southbound consists of one lane and widens to 2 approximately 250 feet north of the intersection. At the intersection, the Route 28 southbound approach consists is a free movement and consists of one shared left-turn/through lane and one shared through/right-turn lane.

The Route 28 northbound and southbound travel lanes are separated by a raised landscaped median. Several post-mounted, flashing yellow beacons are provided on the Route 28 northbound and southbound approaches to alert motorists of the intersection and the presence of the median, while post-mounted, flashing red beacons are provided for the West Spring Street eastbound and East Spring Street westbound approaches to supplement the stop sign control. Pedestrian crosswalks are provided across all intersection approaches with the exception of West Spring Street.

Road Safety Audit

East Main Street (Route 28)/East Spring Street/West Spring Street, Avon

**Figure 2. East Main Street (Route 28)/East Spring Street/
West Spring Street**



Source: MassGIS



Not to scale.

The intersection forms the junction of the following roadways, which are categorized according to MassDOT Office of Transportation Planning functional classifications:

East Main Street (Route 28) is an urban principal arterial and falls under MassDOT jurisdiction. East Main Street (Route 28) is a north–south roadway and runs between Main Street to the north and the Brockton Town Line to the south, where it turns into North Main Street. East Main Street is dedicated as Route 28 between Main Street and Memorial Drive. In the vicinity of the intersection, Route 28 generally consists of two travel lanes in each direction separated by a raised median. The speed limit along Route 28 is 40 miles per hour (mph).

East Spring Street is an urban minor arterial and falls under Town jurisdiction. East Spring Street is an east–west roadway and runs between the Holbrook Town Line to the east, where it turns into Spring Street, and Route 28 to the west. Within the vicinity of the intersection, East Spring Street consists of one travel lane in each direction. The speed limit along East Spring Street is posted at 30 mph.

West Spring Street is a local roadway and falls under Town jurisdiction. West Spring Street is an east–west roadway and runs between Route 28 to the east and West Main Street to the west. Within the study area, West Spring Street consists of one travel lane in each direction; the speed limit is posted at 25 mph.

Road Safety Audit Observations and Potential Enhancements

Based on field observations on Wednesday, May 2, 2012, the RSA team determined that the intersection of Route 28/East Spring Street/West Spring Street has the following issues that affect safety:

- Unclear lane usage;
- Sight distance/intersection geometry;
- Worn pavement markings;
- Limited pedestrian accessibility;
- Worn and/or limited signage;
- Congestion and driver frustration; and
- Heavy vehicle activity and constrained turning radii.

The following sections describe in more detail the safety issues and enhancements determined during the RSA. Several of these issues require further study and engineering judgment to determine the feasibility of implementing enhancements to address them.

Safety Issue #1. Lane Use

Observations:

Of the 16 angle type crashes reported at the intersection, 12 involved a motorist making a left-turn from the stop-sign-controlled East Spring Street westbound approach with a second vehicle traveling along Route 28 northbound. The Route 28 northbound approach currently consists of one shared left-turn/through lane and one shared through/right-turn lane. Based on field observations, the team noted that the outside shared through/right-turn lane generally operates as a “de facto” right-turn lane due to the heavy right-turn volume onto East Spring Street. According to count data collected in September 2011, right-turns onto East Spring Street were as many as 275 to 486 vehicles per hour during the morning and evening peak hours, respectively - accounting for approximately 30 to 60% of the approach volume during the peak hours. As a result, left-turners from East Spring Street eastbound often expect that Route 28 northbound motorists traveling along the outside lane are going to make a right-turn and may begin to enter the intersection prematurely. Team members noted that right-turning motorists often do not use their directional when making a right turn. An additional observation was that larger trucks typically use the Route 28 southbound left-hand lane (inside lane) to make a right-turn onto East Spring Street due to the limited turning radius at the intersection, which further contributes to motorist confusion.



“De facto” right-turn lane along Route 28 northbound adds to driver confusion.

Enhancements:

Evaluate the feasibility/appropriateness of re-striping the Route 28 northbound shared through/right-turn lane as a right-turn only lane to reduce driver confusion (short-term). Consider the resulting operational impacts/changes and safety benefits.

Safety Issue #2. Sight Distance/Intersection Geometry

Observations:

From 2009 through 2011, 17 of the reported crashes (or 68%) involved vehicles making a left-turn from East Spring Street westbound with vehicles traveling either along Route 28 northbound (12 crashes) or southbound (4 crashes). One crash involved a vehicle traveling along East Spring Street westbound and hitting a fixed object at the southwest corner of the intersection. The team made the following observations regarding sight distance, heavy vehicle activity, and intersection geometry.

Sight Distance

The ability to make a left-turn is complicated by sight distance limitations at the southeast corner of the intersection caused by the combination of the slight vertical incline on the East Spring Street westbound approach and the presence of a small crest vertical curve approximately 150

feet south of the intersection along Route 28 northbound. As a result, motorists at the East Spring Street westbound approach typically pull past the stop line, often encroaching on Route 28 northbound, to see oncoming traffic. RSA team members also noted that vehicles (particularly large trucks, which are prevalent along the corridor) traveling in the Route 28 northbound outside lane often block the visibility of the vehicles traveling along the inside lane. A team member also mentioned that the lack of street lighting at the intersection might be a possible problem with visibility at night.



Vehicle queuing and slight vertical incline on East Spring Street westbound approach.



Limited sight lines south of intersection due to crest vertical curve in Route 28.

Heavy Vehicle Activity/Intersection Geometry

According to turning movement count data at the intersection, heavy vehicles account for approximately 5 to 14% of all vehicles making a right-turn from Route 28 northbound onto East Spring Street. During field observations, the team noted that large heavy vehicles typically have to use the Route 28 northbound left-hand (inside) lane or both travel lanes to turn right onto East Spring Street. While in the field, team member also noted tire tracks at the southeast corner that suggest that some trucks drive over the curb/sidewalk and/or over the double yellow center line (DYCL) on East Spring Street to make the turn. A team member noted that the radius at the southeast corner of the intersection was much larger prior to the last reconstruction project, than it is at the time of this audit.



Tire tracks over curb/sidewalk at southeast corner from large trucks.

Enhancements:

1. Evaluate the feasibility and appropriateness of geometric modifications to reduce/eliminate sight distance limitations, facilitate truck turns, and improve overall safety at the intersection. Geometric changes may include, but are not limited to, separation of the Route 28 northbound right-turn lane from the through lane with an island to increase the radius at the southeast corner and shifting the East Spring Street westbound stop line and crosswalk further west to improve sight lines and visibility of Route 28 northbound traffic and reducing the crest vertical curve in the Route 28 alignment south of the intersection.

2. Evaluate the feasibility and appropriateness of adding street lighting at the intersection to improve visibility.

Safety Issue #3. Intersection Operations

Observations:

Team members noted that the left-turning vehicles at the stop-sign-controlled East Spring Street westbound approach generally have difficulty finding adequate gaps across four lanes of traffic along Route 28. These sight distance limitations identified above combined with a heavy left-turn volume on the East Spring Street westbound approach (370 vehicles during the morning peak hour and 266 vehicles during the evening peak hour) result in long vehicle queues and increased driver frustration. While in the field during the weekday morning peak hour, team members observed average queuing conditions on the East Spring Street westbound approach and noted average queues ranging between 6 and 10 vehicles in length. An RSA team member noted that queues can extend as far as the cemetery during the busiest time periods, well over 500 feet upstream of the stop line. OCPC staff noted that the intersection had previously been recommended for traffic signal installation as part of a 2006 Corridor Study along Route 28.

Enhancements:

Consider the appropriateness and safety/operations benefits of changes to traffic control at the intersection to full signalization to improve operating conditions, reduce driver frustration, and improve overall safety at the intersection.

Safety Issue #4. Pavement Markings

Observations:

The team noted that stop line pavement markings are provided on the Route 28 northbound and southbound approaches in advance of the crosswalk; however, these are uncontrolled movements. A team member noted that the stop lines may have been left over from when the intersection had a signalized pedestrian crosswalk. As such, these pavement markings may have simply been repainted as part of ongoing maintenance at the intersection.

During field observations, the team also noted that the crosswalk and stop line pavement markings across the East Spring Street westbound approach are worn.



Stop line pavement markings at Route 28 Northbound and Southbound approaches add to driver confusion.

Enhancements:

1. Remove unnecessary stop line pavement markings at the Route 28 northbound and southbound approaches.
2. Restripe and maintain crosswalk and stop line pavement markings at the East Spring Street westbound approach.

Safety Issue #5. Pedestrian Accommodations

Observations:

Crosswalks are currently provided across all of the intersection approaches with the exception of across West Spring Street. Field observations indicate that accessible curb ramps were recently installed across the East Spring Street approach; however, accessible curb ramps are not provided for either of the Route 28 crossings.

According to count data collected at the intersection on a clear weather day in September 2011, very few pedestrians (less than 5 per hour) were observed crossing Route 28. A team member noted that the pedestrian signals were removed in 1999. This member also noted that pedestrian crossing across the Route 28 northbound approach may not be able to be safely accommodated with the existing condition, particularly given the high number of right turns from Route 28 onto East Spring Street (275 to 486 vehicles per hour), the high number of left-turns from East Spring Street westbound onto Route 28 (266 to 370 vehicles per hour), and the potential for conflicts with pedestrians at that location. General concerns were raised by team members about pedestrian safety at the designated intersection crossings given the speed of traffic southbound on Route 28, and the difficulty of turning onto Route 28 from East and West Spring Street which diverts driver attention away from pedestrians.



Accessible curb ramps are not provided across Route 28.

Enhancements:

1. Re-evaluate crosswalk locations at the intersection. Specifically, consider the need for a crosswalk across the West Spring Street eastbound approach and the safety benefits of eliminating the crosswalk across the Route 28 northbound approach to minimize vehicle – pedestrian conflicts.
2. Consider the feasibility of installing accessible curb ramps at all pedestrian crossings.

Safety Issue #6. Signage

Observations:

During field observations, the RSA team noted that the guide sign for “Harrison Blvd Stoughton Sharon Next Right” along Route 28 southbound, south of the intersection is in poor condition.

A team member also observed that there is a tendency to for vehicles traveling on Route 28 northbound to make a U-turn at the intersection with East Spring Street/West Spring Street.

Enhancements:

1. Replace damaged guide sign for “Harrison Blvd Stoughton Sharon Next Right” along Route 28 southbound.
2. Consider the appropriateness of installing No U-Turn signage (R3-4) along Route 28 northbound at the intersection with East Spring Street/West Spring Street if the U-turn movements are deemed unsafe and/or unwanted.



Guide sign along Route 28 southbound is in poor condition.

Safety Issue #7. Travel Speed

Observations:

The speed limit along Route 28 is currently 40 miles per hour. A team member indicated that the speed limit seemed a little high, which may contribute to driver error and crash experience at the intersection. The Avon Police Chief noted that the department often enforces speed limits along Route 28 to the extent possible. The Chief also indicated that speed was not a major issue during the congested peak periods but was more of an issue at night.

Enhancements:

MassDOT should explore the potential for grant opportunities through the Executive Office of Public Safety to fund the use of a speed trailer to monitor travel speeds along Route 28 and/or have the MassDOT Traffic Counting Section collect speed data. Data collected from these efforts could then be used to identify the most appropriate times to focus speed enforcement.

Safety Issue #8. General Corridor-wide Issues

Observations:

RSA team members noted that in order to adequately address safety issues at the intersection of Route 28/East Spring Street/West Spring Street, safety issues along the Route 28 corridor would also need to be addressed.

Team members commented that much of the traffic along Route 28 and Harrison Boulevard are cut-through from neighboring Towns accessing the regional roadway network. Within the vicinity of the intersection, Route 28 serves as a major north-south roadway through the Town of Avon providing connections to Route 37 in Brockton to the south and Route 139 in Randolph to the north. Meanwhile, the intersection of Route 28/East Spring Street/West Spring Street is located approximately 350 feet north of Harrison Boulevard, which serves as a major east-west connection between Route 28 and Route 24 at Exit 19 (approximately 1.5 miles west of Route 28). At Route 28, much of the traffic destined to/from points east, such as Route 37 in Holbrook, then utilizes East Spring Street. According to automated traffic count data collected in September 2011, Harrison Boulevard carries approximately 16,300 vehicles per day and East Spring Street carries approximately 8,200 vehicles per day. The offset nature of East Spring Street with respect to Harrison Boulevard results in heavy turning volumes at the intersection of Route 28/East Spring Street/West Spring Street, as noted above.

Along Route 28, team members noted that heavy peak period traffic volumes combined with limited availability of dedicated turning lanes results in driver confusion and vehicle queuing along the corridor. For example, team members noted that motorists traveling along Route 28 southbound at the intersection with Harrison Boulevard generally merge to the outside lane to avoid getting trapped behind the left-turn queue at the shared left-turn/through lane at Walmart approximately 1,400 feet downstream of Harrison Boulevard. Team members suggested that such merging at the intersection of Route

28/Harrison Boulevard may contribute to queuing conditions along Route 28 southbound that, according to team members, often extend past West Spring Street during the evening peak period. Team members also commented that the Route 28 southbound queues may also be the result of Route 28 southbound right-turns onto Harrison Boulevard yielding to Route 28 northbound left-turning traffic. Field observations indicate that pavement markings are missing in the departure lane merge area on Harrison Boulevard resulting in a large undefined paved area.

At the intersection of Route 28/East Spring Street/West Spring Street, 4 angle type crashes were reported involving East Spring Street westbound left-turners with motorists traveling along Route 28 southbound. Team members noted that vehicle queues along Route 28 southbound extending through the intersection may have contributed to the occurrence of these crashes as East Spring Street westbound left-turning vehicles try to maneuver through the queue.

Enhancements:

1. Evaluate lane use and traffic operations along the Route 28 corridor between East Spring Street/West Spring Street and the traffic signal at the Walmart Driveway to improve queuing conditions, reduce driver confusion/frustration, and improve overall safety through the corridor. Consider the operational impacts/safety benefits of restriping the Route 28 southbound lanes to allow for a dedicate right-turn lane onto Harrison Avenue and coordination of the existing signals (and the appropriateness/operational benefits of a new signal at East/West Spring Street) along the corridor.
2. Consider the appropriateness of adding pavement markings and signage along the Harrison Boulevard westbound departure lanes to formalize the merge area in an effort to improve queuing conditions along Route 28 southbound.



Undefined merge area at Harrison Boulevard departure lanes.

Recommendations

Based on its observations and discussions, the RSA team identified the issues and possible enhancements that could improve safety at the intersection of Route 28/East Spring Street/West Spring Street in the Town of Avon, Massachusetts. Further study and design work need to be conducted to determine the feasibility of making some of the improvements.

Short-term enhancements include:

- Improve and maintain pavement markings and remove those that are unnecessary;
- Improve pedestrian accessibility;
- Monitor/enforce travel speed;
- Re-evaluate crosswalk locations;
- Replace damaged guide signage; and
- Evaluate potential changes in lane usage.

To enhance the safety of the intersection, the ***long-term enhancements*** are to:

- Consider geometric modifications and/or changes to traffic control; and
- Evaluate lane usage and traffic operations along the Route 28 corridor.

Table 2 summarizes these safety issues, possible enhancements, estimated safety payoff, time frame, cost, and responsibility. Safety payoff estimates are based on engineering judgment and are categorized as low, medium, and high. The time frame is categorized as short-term (<1 year), mid-term (1 to 3 years), or long-term (typically >3 years). Long-term improvements are typically considered to be substantial improvements with an expected time frame for implementation greater than 3 years. The costs are categorized as low (<\$10,000), medium (\$10,001 to \$50,000), or high (>\$50,000).

The RSA is intended to identify potential safety improvements that can be evaluated and included as part of future design efforts for reconstruction. The short-term, low-cost potential improvements could be considered by the responsible agency for immediate implementation, as appropriate.

Table 2. Summary of Potential Safety Enhancements

| Safety Issue | Safety Enhancement | Safety Payoff | Time Frame | Cost | Responsible Party |
|---|--|---------------|------------|--------|--------------------------|
| Lane Use | Evaluate the feasibility/appropriateness of re-striping the Route 28 northbound shared through/right-turn lane as a right-turn only lane to reduce driver confusion. Consider the resulting operational impacts/changes and safety benefits. | Medium | Short-term | Low | MassDOT |
| Sight Distance/ Intersection Geometry | Evaluate the feasibility and appropriateness of geometric modifications to reduce/eliminate sight distance limitations, facilitate truck turns, and improve overall safety at the intersection. Geometric changes may include, but are not limited to, separation of the Route 28 northbound right-turn lane from the though lane with an island to increase the radius at the southeast corner and shifting the East Spring Street westbound stop line and crosswalk further west to improve sight lines and visibility of Route 28 northbound traffic and reducing the crest vertical curve in the Route 28 alignment south of the intersection. | High | Long-term | High | Town of Avon/ MassDOT |
| | Evaluate the feasibility and appropriateness of adding street lighting at the intersection to improve visibility. | Low | Long-term | Medium | Town of Avon/ MassDOT |
| Intersection Operations | Consider the appropriateness and safety/operations benefits of changes to traffic control at the intersection to full signalization to improve operating conditions, reduce driver frustration, and improve overall safety at the intersection. | High | Long-term | High | MassDOT |
| Pavement Markings | Remove unnecessary stop line pavement markings at the Route 28 northbound and southbound approaches. | Low | Short-term | Low | MassDOT |
| | Restripe and maintain crosswalk and stop line pavement markings at the East Spring Street westbound approach. | Medium | Short-term | Medium | Town of Avon/ MassDOT |

Table 2. Summary of Potential Safety Enhancements (continued)

| Safety Issue | Safety Enhancement | Safety Payoff | Time Frame | Cost | Responsible Party |
|------------------------------|---|---------------|------------|--------|--------------------------|
| Pedestrian Accommodations | Re-evaluate crosswalk locations at the intersection. Specifically, consider the need for a crosswalk across the West Spring Street eastbound approach and the safety benefits of eliminating the crosswalk across the Route 28 northbound approach to minimize vehicle – pedestrian conflicts. | Medium | Short-term | Low | Town of Avon/ MassDOT |
| | Consider the feasibility of installing accessible curb ramps at all pedestrian crossings. | Medium | Short-term | Medium | Town of Avon/ MassDOT |
| Signage | Replace damaged guide sign for “Harrison Blvd Stoughton Sharon Next Right” along Route 28 southbound. | Low | Short-term | Low | MassDOT |
| | Consider the appropriateness of installing No U-Turn signage (R3-4) along Route 28 northbound at the intersection with East Spring Street/West Spring Street if the U-turn movements are deemed unsafe and/or unwanted. | Low | Short-term | Low | MassDOT |
| Travel Speed | MassDOT should explore the potential for grant opportunities through the Executive Office of Public Safety to fund the use of a speed trailer to monitor travel speeds along Route 28 and/or have the MassDOT Traffic Counting Section collect speed data. Data collected from these efforts could then be used to identify the most appropriate times to focus speed enforcement. | Low | Short-term | N/A | Town of Avon/ MassDOT |
| General Corridor-wide Issues | Evaluate lane usage and traffic operations along the Route 28 corridor between East Spring Street/West Spring Street and the traffic signal at the Walmart Driveway to improve queuing conditions, reduce driver confusion/frustration, and improve overall safety through the corridor. Consider the operational impacts/safety benefits of restriping the Route 28 southbound lanes to allow for a dedicate right-turn lane onto Harrison Avenue and coordination of the existing signals (and the appropriateness/operational benefits of a new signal at East/West Spring Street) along the corridor. | High | Long-term | Medium | Town of Avon/ MassDOT |
| | Consider the appropriateness of adding pavement markings and signage along the Harrison Boulevard westbound departure lanes to formalize the merge area in an effort to improve queuing conditions along Route 28 southbound. | Low | Short-term | Low | MassDOT |

Appendix A. RSA Meeting Agenda

Agenda

Road Safety Audit Avon

Route 28 / East Spring Street / West Spring Street

Meeting Location: Avon Town Hall

65 East Main Street, Avon, MA

Wednesday, May 2, 2012

10:00 AM – 12:00 noon

Type of meeting:

High Crash Location – Road Safety Audit

Attendees:

Invited Participants to Comprise a Multidisciplinary Team

Please bring:

Thoughts and Enthusiasm!!

10:00 AM Welcome and Introductions

10:15 AM Discussion of Safety Issues

- Crash history, Speed Regulations – provided in advance
- Existing Geometries and Conditions

10:45 AM Site Visit

- Walk to the intersection of Route 28/ East Spring Street & West Spring Street
- As a group, identify areas for improvement

11:15 AM Discussion of Potential Improvements

- Discuss observations and finalize safety issue areas
- Discuss potential improvements and finalize recommendations

12:00 noon Adjourn for the Day – but the RSA has not ended

Instructions for Participants:

- Before attending the RSA on May 2nd, participants are encouraged to drive/walk through the intersection and complete/consider elements on the RSA Prompt List with a focus on safety.
- All participants will be actively involved in the process throughout. Participants are encouraged to come with thoughts and ideas, but are reminded that the synergy that develops and respect for others' opinions are key elements to the success of the overall RSA process.
- After the RSA meeting, participants will be asked to comment and respond to the document materials to assure it is reflective of the RSA completed by the multidisciplinary team.

Appendix B. RSA Audit Team Contact List

Road Safety Audit

East Main Street (Route 28)/East Spring Street/West Spring Street, Avon

Prepared by Howard/Stein-Hudson Associates, Inc.

Participating Audit Team Members

Date: Wednesday, May 2, 2012

Location: Avon Town Hall, 65 East Main Street, Avon, MA

| Audit Team Members | Agency/Affiliation | E-mail Address | Phone Number |
|--------------------|--|------------------------------|---------------------|
| Robert Spurr | Town of Avon Fire Department | rspurr@avonmass.org | (508) 583-5361 |
| Edward P. Sarni | Town of Avon Highway Department | - | (508) 588-0414 |
| Michael W. McCue | Town of Avon Town Administrator | mmccue@avonmass.org | (508) 588-0414 |
| Frank Hegarty | Chair Avon Board of Selectmen | fhegarty@avonmass.org | (508) 588-0414 |
| Warren Phillips | Town of Avon Police Chief | chiefphillips@avonmass.org | (508) 588-0414 |
| Robert Brady | Town of Avon Selectmen | rbrady@avonmass.org | (508) 559-2933 |
| Ray Guarino | Old Colony Planning Council (OCPC) | rguarino@ocpcrpma.org | (508) 583-1833 x212 |
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| Lisa Schletzbaum | MassDOT, Highway Division Safety Section | lisa.schletzbaum@state.ma.us | (617) 973-7685 |
| Douglas Halpert | MassDOT, Highway Division Safety Section | Douglas.halpert@state.ma.us | (617) 973-7599 |
| Ted Brovitz | Howard/Stein-Hudson Associates | tbrovitz@hshassoc.com | (617) 348-3308 |
| Joe SanClemente | Howard/Stein-Hudson Associates | js@hshassoc.com | (617) 348-3334 |

Appendix C. Detailed Crash Data

COLLISION DIAGRAM

CITY/TOWN : Avon, MA

DATE PREPARED:

15-Mar-2012

REGION: OCPC

PREPARED BY:

D. Caiazzo & D. Halpert

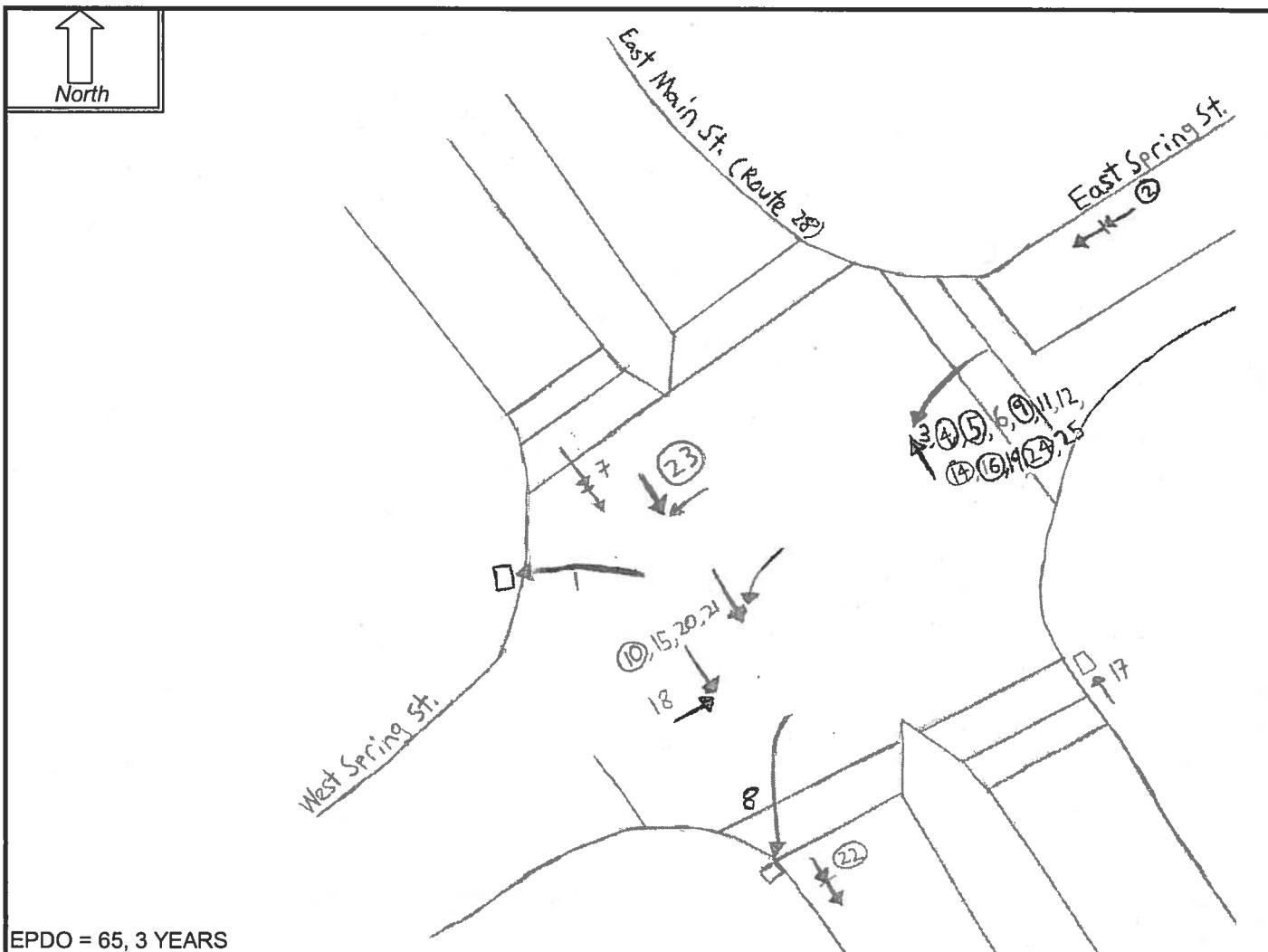
ROADWAY NAMES:

East Main Street (Route 28), East Spring Street and West Spring Street

TIME PERIOD ANALYZED: 2009 - 2011

SOURCE OF CRASH REPORTS:

Local Police Department



| SYMBOLS | TYPES OF CRASH | SEVERITY |
|---------|----------------------|-------------------|
| → | Moving Vehicle | |
| → | Backing Vehicle | |
| -----→ | Non-Involved Vehicle | |
| →○ | Pedestrian | |
| →□ | Parked Vehicle | |
| →□ | Fixed Object | |
| →○ | Bicycle | |
| →○○ | Animal | |
| | ↔ | Head On |
| | →↓← | Angle |
| | →↓ | Turning Move |
| | → | Rear End |
| | → | Sideswipe |
| | → | Out of Control |
| | | ○ Injury Accident |
| | | ● Fatal Accident |

Crash Data Summary Table

Intersection of East Main Street (Rt. 28) and East/West Spring Street; Avon, MA

Jan. 2009 - Dec. 2011

| # | Crash Date m/d/y | Crash Day | Time of Day | Manner of Collision | Light Condition | Weather Condition | Road Surface Type | Driver Contributing Code Type | Age | | | | Comments |
|----|---------------------|-----------|-------------|----------------------------|------------------------|-------------------|-------------------|---|-----|-----|----|----|--|
| | | | | | | | | | D1 | D2 | D3 | D4 | |
| 1 | 1/27/09 | Tuesday | 11:25 AM | Single Vehicle Crash | Daylight | Clear | Dry | Exceeded authorized speed limit | 32 | | | | Sweenerd to avoid truck & hill fire hydrant & fence. |
| 2 | 4/8/09 | Wednesday | 6:58 AM | Rear-end | Daylight | Clear | Dry | Inattention | 35 | 34 | | | |
| 3 | 5/9/09 | Thursday | 7:59 AM | Angle | Daylight | Rain | Other | Distracted | 30 | 52 | | | |
| 4 | 5/28/09 | Thursday | 1:15 AM | Angle | Daylight | Clear | Dry | No Improper Driving | 25 | 54 | | | |
| 5 | 6/25/09 | Thursday | 9:23 AM | Angle | Daylight | Clear | Dry | Unknown | 19 | 60 | | | |
| 6 | 8/14/09 | Friday | 10:13 AM | Angle | Daylight | Rain | Dry | Failed to yield to right of way | 54 | 30 | | | |
| 7 | 9/11/09 | Friday | 5:50 PM | Rear-end | Daylight | Rain | Wet | Inattention | | | | | |
| 8 | 12/9/09 | Wednesday | 9:00 AM | Single Vehicle Crash | Daylight | Snow | | No Improper Driving | 63 | | | | Vehicle slid in snow and hit light pole. |
| 9 | 4/25/10 | Sunday | 3:55 PM | Head on | Daylight | Clear | Dry | Disregarded traffic signs, signals, road markings | 58 | 44 | | | |
| 10 | 6/10/10 | Thursday | 12:48 PM | Angle | Dark - lighted roadway | Rain | Wet | Failed to yield to right of way | 23 | 28 | | | |
| 11 | 6/27/10 | Sunday | 9:09 AM | Angle | Daylight | Clear | Dry | Unknown | 45 | 45 | | | |
| 12 | 10/19/10 | Tuesday | 8:05 AM | Angle | Daylight | Clear | Dry | Failed to yield to right of way | 31 | 20 | | | |
| 13 | 10/22/10 | Friday | 2:20 PM | Angle | Daylight | Clear | Dry | No Improper Driving | 62 | 21 | | | Not locatable. |
| 14 | 11/3/10 | Wednesday | 9:15 AM | Angle | Daylight | Clear | Dry | Failed to yield to right of way | 62 | 45 | | | |
| 15 | 11/9/10 | Tuesday | 9:50 AM | Angle | Daylight | Rain | Wet | Failed to yield to right of way | 83 | 20 | | | |
| 16 | 3/8/11 | Tuesday | 6:14 PM | Angle | Dusk | Clear | Dry | No Improper Driving | 22 | 52 | | | |
| 17 | 6/20/11 | Monday | 2:30 AM | Single Vehicle Crash | Daylight | Clear | Dry | Inattention | 35 | | | | Vehicle parked on sidewalk. Vehicle was in gear when operator turned vehicle on. Vehicle hit light pole. |
| 18 | 8/18/11 | Thursday | 11:25 AM | Angle | Daylight | Clear | Dry | Failed to yield to right of way | 61 | 34 | | | |
| 19 | 8/23/11 | Tuesday | 5:45 PM | Angle | Daylight | Clear | Dry | Failed to yield to right of way | 29 | 23 | | | |
| 20 | 9/18/11 | Sunday | 11:30 AM | Angle | Daylight | Clear | Dry | Inattention | 29 | | | | |
| 21 | 10/25/11 | Tuesday | 6:45 AM | Angle | Dawn | Clear | Dry | No Improper Driving | 17 | 42 | | | Operator was trying to avoid accident (crash number 23) and in turn resulted in a rear-end crash. |
| 22 | 11/11/11 | Friday | 3:52 PM | Rear-end | Daylight | Clear | Dry | Unknown | 41 | 50 | | | |
| 23 | 11/11/11 | Friday | 3:52 PM | Unknown | Daylight | Clear | Dry | No Improper Driving | unk | unk | | | |
| 24 | 11/23/11 | Wednesday | 8:10 PM | Angle | Dark - lighted roadway | Clear | Dry | Failed to yield to right of way | 20 | 34 | | | |
| 25 | 11/29/11 | Tuesday | 5:00 PM | Side-swipe, same direction | Dark - lighted roadway | Clear | Dry | Failed to yield to right of way | 22 | 20 | | | |

Out of Area

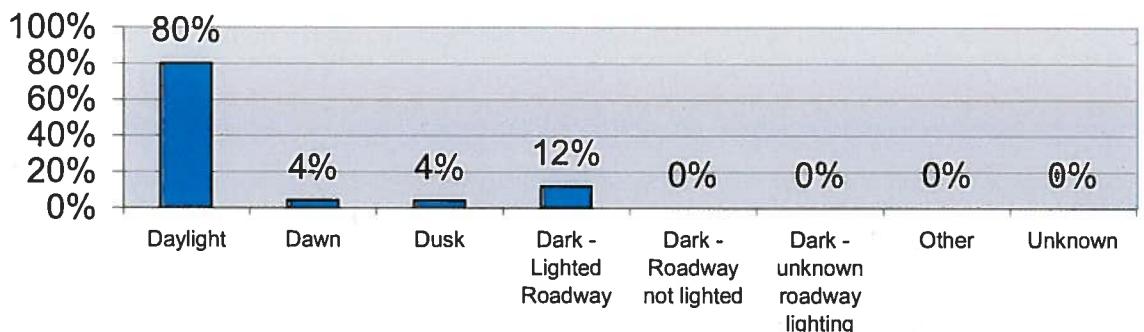
Summary based on Crash Reports obtained from the Avon Police Department

Crash Data Summary Tables and Charts (E. Main St. (Rt. 28) and E/W Spring St.; Avon, MA)

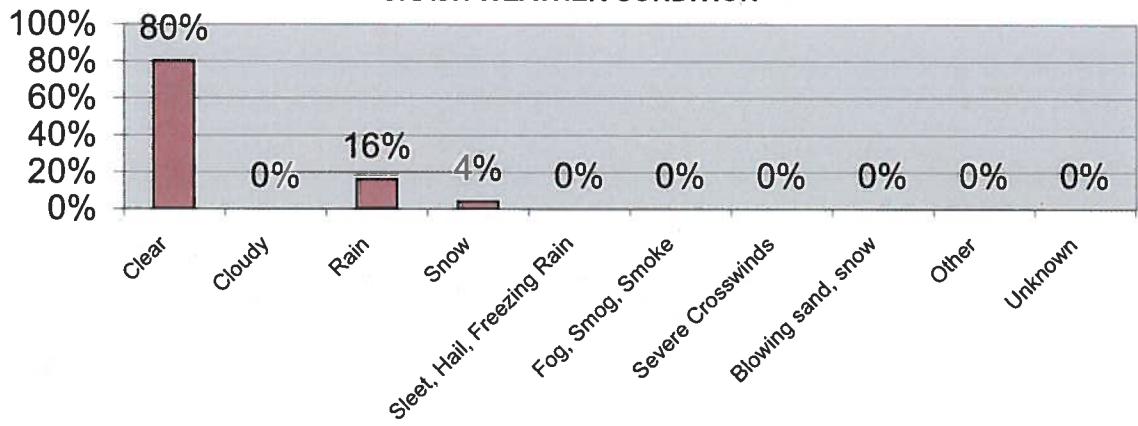


Crash Data Summary Tables and Charts (E. Main St. (Rt. 28) and E/W Spring St.; Avon, MA)

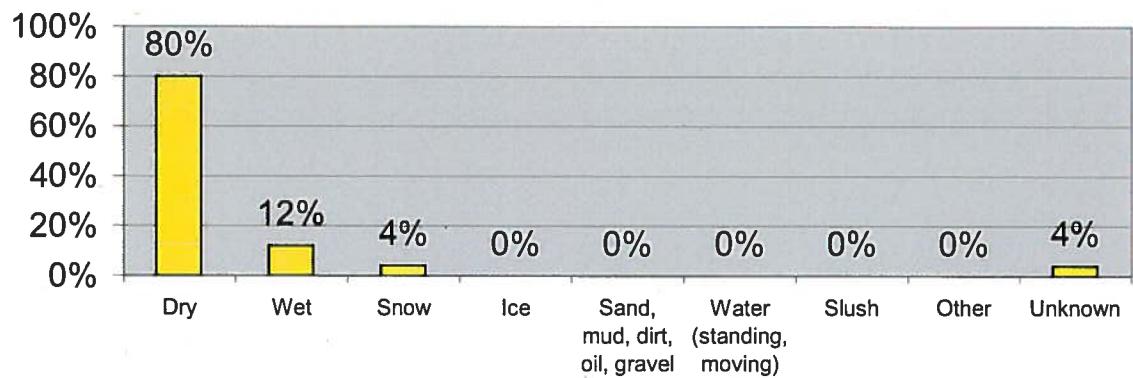
CRASH LIGHT CONDITION



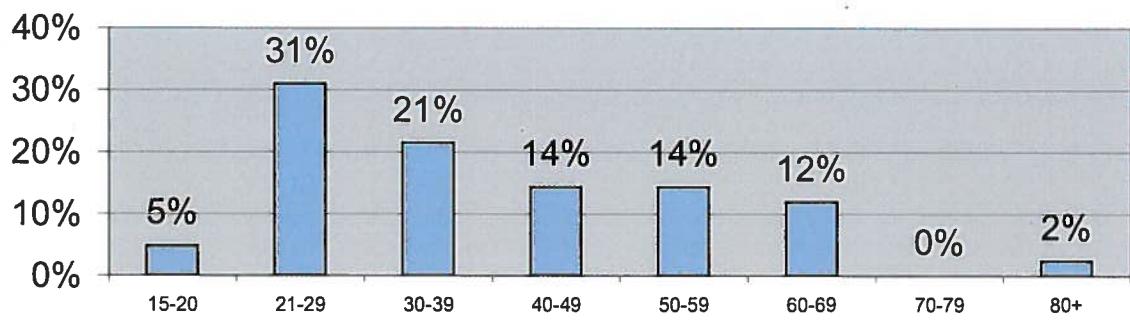
CRASH WEATHER CONDITION



CRASH ROAD SURFACE



CRASH DRIVER AGES



Appendix D. Traffic Volume Data



Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Clear
Board #/Staff: DB-400 (6) / BH
Traffic Control: Two Way Stop

File Name : East Main Street(Route 28) & East Spring_West Spring_PM
Site Code : 18
Start Date : 9/14/2011
Page No : 1

Groups Printed- 3 - FHWA Class 4 - 13

| | East Main Street (Route 28) Southbound | | | | | East Spring Street Westbound | | | | | East Main Street (Route 28) Northbound | | | | | West Spring Street Eastbound | | | | | |
|-------------------|---|------|-------|------|------------|---------------------------------|------|-------|------|------------|---|------|-------|------|------------|---------------------------------|------|-------|------|------------|------------|
| | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Start Time | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | |
| Factor | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | |
| 04:00 PM | 15 | 100 | 1 | 0 | 116 | 76 | 3 | 8 | 1 | 88 | 2 | 82 | 94 | 0 | 178 | 0 | 4 | 0 | 0 | 4 | 386 |
| 04:15 PM | 17 | 94 | 1 | 0 | 112 | 60 | 6 | 3 | 0 | 69 | 2 | 96 | 99 | 0 | 197 | 1 | 1 | 0 | 0 | 2 | 380 |
| 04:30 PM | 17 | 111 | 3 | 3 | 134 | 51 | 7 | 8 | 0 | 66 | 3 | 91 | 100 | 0 | 194 | 0 | 1 | 0 | 0 | 1 | 395 |
| 04:45 PM | 15 | 102 | 2 | 0 | 119 | 64 | 5 | 6 | 0 | 75 | 0 | 90 | 116 | 0 | 206 | 0 | 2 | 2 | 2 | 6 | 406 |
| Total | 64 | 407 | 7 | 3 | 481 | 251 | 21 | 25 | 1 | 298 | 7 | 359 | 409 | 0 | 775 | 1 | 8 | 2 | 2 | 13 | 1567 |
| 05:00 PM | 27 | 112 | 0 | 0 | 139 | 74 | 3 | 10 | 3 | 90 | 2 | 103 | 117 | 0 | 222 | 1 | 3 | 0 | 0 | 4 | 455 |
| 05:15 PM | 15 | 109 | 2 | 0 | 126 | 63 | 2 | 6 | 0 | 71 | 0 | 76 | 117 | 0 | 193 | 1 | 0 | 3 | 0 | 4 | 394 |
| 05:30 PM | 14 | 98 | 0 | 0 | 112 | 65 | 4 | 7 | 0 | 76 | 3 | 79 | 136 | 0 | 218 | 1 | 4 | 1 | 1 | 7 | 413 |
| 05:45 PM | 6 | 92 | 0 | 0 | 98 | 66 | 6 | 8 | 0 | 80 | 1 | 69 | 106 | 0 | 176 | 1 | 4 | 2 | 1 | 8 | 362 |
| Total | 62 | 411 | 2 | 0 | 475 | 268 | 15 | 31 | 3 | 317 | 6 | 327 | 476 | 0 | 809 | 4 | 11 | 6 | 2 | 23 | 1624 |
| Grand Total | 126 | 818 | 9 | 3 | 956 | 519 | 36 | 56 | 4 | 615 | 13 | 686 | 885 | 0 | 1584 | 5 | 19 | 8 | 4 | 36 | 3191 |
| Apprch % | 13.2 | 85.6 | 0.9 | 0.3 | | 84.4 | 5.9 | 9.1 | 0.7 | | 0.8 | 43.3 | 55.9 | 0 | | 13.9 | 52.8 | 22.2 | 11.1 | | |
| Total % | 3.9 | 25.6 | 0.3 | 0.1 | | 30 | 16.3 | 1.1 | 1.8 | 0.1 | 19.3 | 0.4 | 21.5 | 27.7 | 0 | 49.6 | 0.2 | 0.6 | 0.3 | 0.1 | 1.1 |
| FHWA Class 1-3 | 126 | 800 | 9 | 0 | 935 | 504 | 36 | 54 | 2 | 596 | 13 | 659 | 845 | 0 | 1517 | 5 | 17 | 8 | 0 | 30 | 3078 |
| % FHWA Class 1-3 | 100 | 97.8 | 100 | 0 | 97.8 | 97.1 | 100 | 96.4 | 50 | 96.9 | 100 | 96.1 | 95.5 | 0 | 95.8 | 100 | 89.5 | 100 | 0 | 83.3 | 96.5 |
| FHWA Class 4 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 2 | 2 | 0 | 6 | 1 | 0 | 7 | 0 | 0 | 0 | 2 | 2 | 15 |
| % FHWA Class 4 | 0 | 0.5 | 0 | 0 | 0.4 | 0 | 0 | 0 | 50 | 0.3 | 0 | 0.9 | 0.1 | 0 | 0.4 | 0 | 0 | 0 | 50 | 5.6 | 0.5 |
| FHWA Class 5-13 | 0 | 14 | 0 | 3 | 17 | 15 | 0 | 2 | 0 | 17 | 0 | 21 | 39 | 0 | 60 | 0 | 2 | 0 | 2 | 4 | 98 |
| % FHWA Class 5-13 | 0 | 1.7 | 0 | 100 | 1.8 | 2.9 | 0 | 3.6 | 0 | 2.8 | 0 | 3.1 | 4.4 | 0 | 3.8 | 0 | 10.5 | 0 | 50 | 11.1 | 3.1 |



Old Colony Planning Council

70 School Street

Brockton, MA 02301

508-583-1833

www.ocpcrpa.org

Community: Avon

Weather: Clear

Board #/Staff: DB-400 (6) / BH

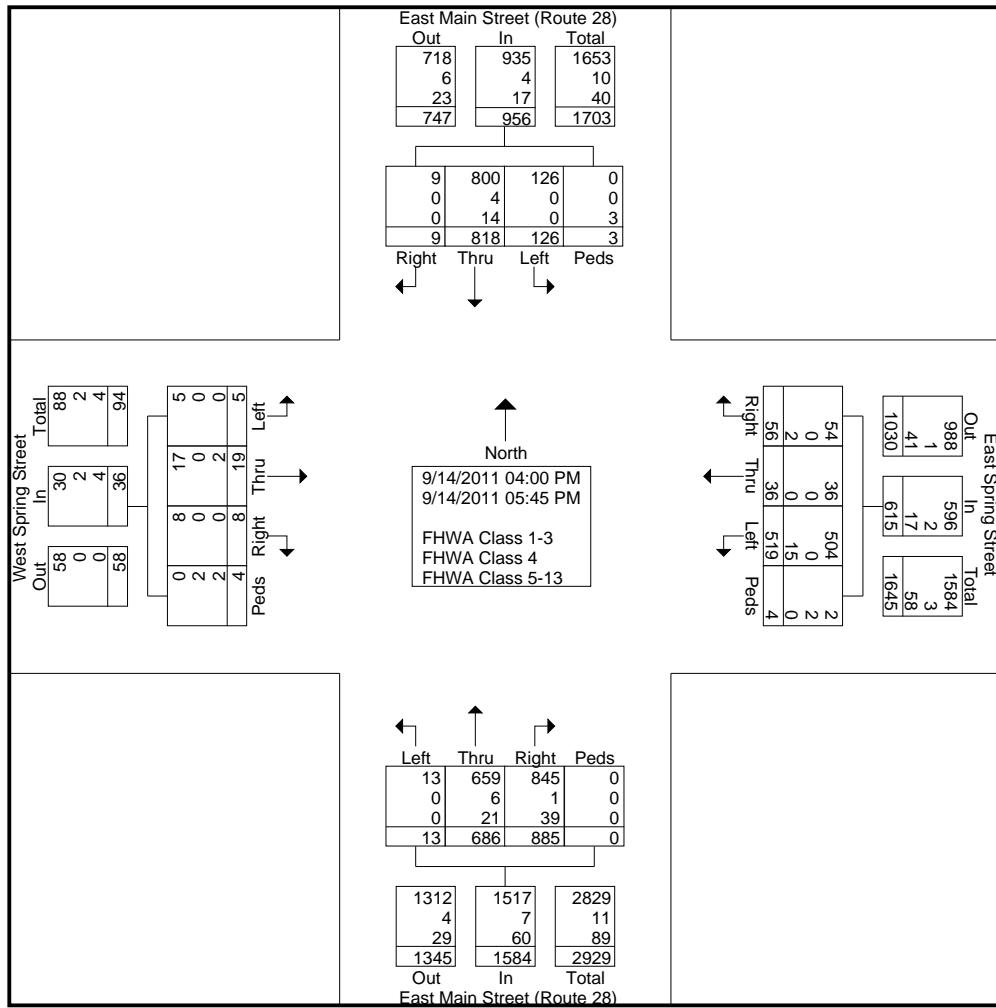
Traffic Control: Two Way Stop

File Name : East Main Street(Route 28) & East Spring_West Spring_PM

Site Code : 18

Start Date : 9/14/2011

Page No : 2

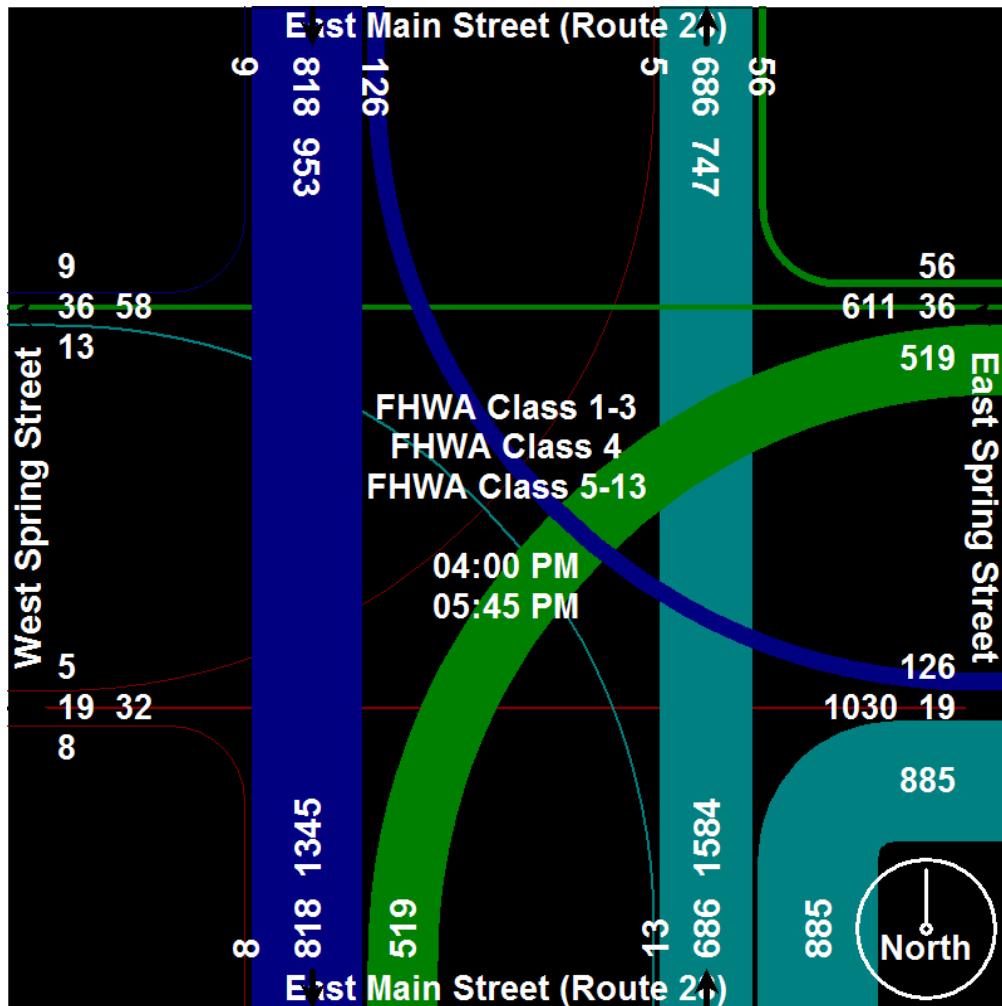




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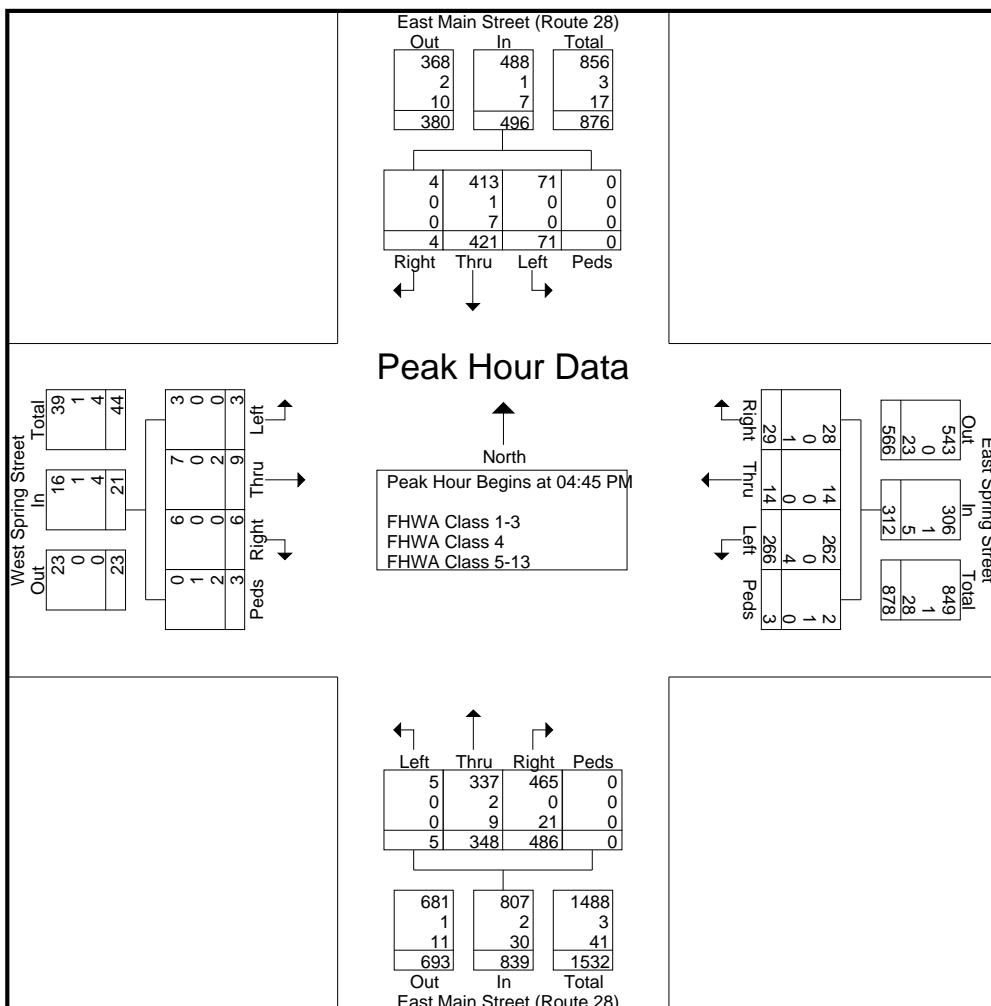


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Site Code : 18
Start Date : 9/14/2011
Page No : 4

| | East Main Street (Route 28) Southbound | | | | | East Spring Street Westbound | | | | | East Main Street (Route 28) Northbound | | | | | West Spring Street Eastbound | | | | | |
|--|---|------|------|-------|------|---------------------------------|------|------|-------|------|---|------|------|-------|------|---------------------------------|------|------|-------|------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | | | | | | | | |
| 04:45 PM | 15 | 102 | 2 | 0 | 119 | 64 | 5 | 6 | 0 | 75 | 0 | 90 | 116 | 0 | 206 | 0 | 2 | 2 | 2 | 6 | 406 |
| 05:00 PM | 27 | 112 | 0 | 0 | 139 | 74 | 3 | 10 | 3 | 90 | 2 | 103 | 117 | 0 | 222 | 1 | 3 | 0 | 0 | 4 | 455 |
| 05:15 PM | 15 | 109 | 2 | 0 | 126 | 63 | 2 | 6 | 0 | 71 | 0 | 76 | 117 | 0 | 193 | 1 | 0 | 3 | 0 | 4 | 394 |
| 05:30 PM | 14 | 98 | 0 | 0 | 112 | 65 | 4 | 7 | 0 | 76 | 3 | 79 | 136 | 0 | 218 | 1 | 4 | 1 | 1 | 7 | 413 |
| Total Volume | 71 | 421 | 4 | 0 | 496 | 266 | 14 | 29 | 3 | 312 | 5 | 348 | 486 | 0 | 839 | 3 | 9 | 6 | 3 | 21 | 1668 |
| % App. Total | 14.3 | 84.9 | 0.8 | 0 | | 85.3 | 4.5 | 9.3 | 1 | | 0.6 | 41.5 | 57.9 | 0 | | 14.3 | 42.9 | 28.6 | 14.3 | | |
| PHF | .657 | .940 | 500 | .000 | .892 | .899 | .700 | .725 | .250 | .867 | .417 | .845 | .893 | .000 | .945 | .750 | .563 | .500 | .375 | .750 | .916 |
| FHWA Class 1-3 | 71 | 413 | 4 | 0 | 488 | 262 | 14 | 28 | 2 | 306 | 5 | 337 | 465 | 0 | 807 | 3 | 7 | 6 | 0 | 16 | 1617 |
| % FHWA Class 1-3 | 100 | 98.1 | 100 | 0 | 98.4 | 98.5 | 100 | 96.6 | 66.7 | 98.1 | 100 | 96.8 | 95.7 | 0 | 96.2 | 100 | 77.8 | 100 | 0 | 76.2 | 96.9 |
| FHWA Class 4 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 1 | 5 |
| % FHWA Class 4 | 0 | 0.2 | 0 | 0 | 0.2 | 0 | 0 | 0 | 0.3 | 0.3 | 0 | 0.6 | 0 | 0 | 0.2 | 0 | 0 | 0 | 33.3 | 4.8 | 0.3 |
| FHWA Class 5-13 | 0 | 7 | 0 | 0 | 7 | 4 | 0 | 1 | 0 | 5 | 0 | 9 | 21 | 0 | 30 | 0 | 2 | 0 | 2 | 4 | 46 |
| % FHWA Class 5-13 | 0 | 1.7 | 0 | 0 | 1.4 | 1.5 | 0 | 3.4 | 0 | 1.6 | 0 | 2.6 | 4.3 | 0 | 3.6 | 0 | 22.2 | 0 | 66.7 | 19.0 | 2.8 |

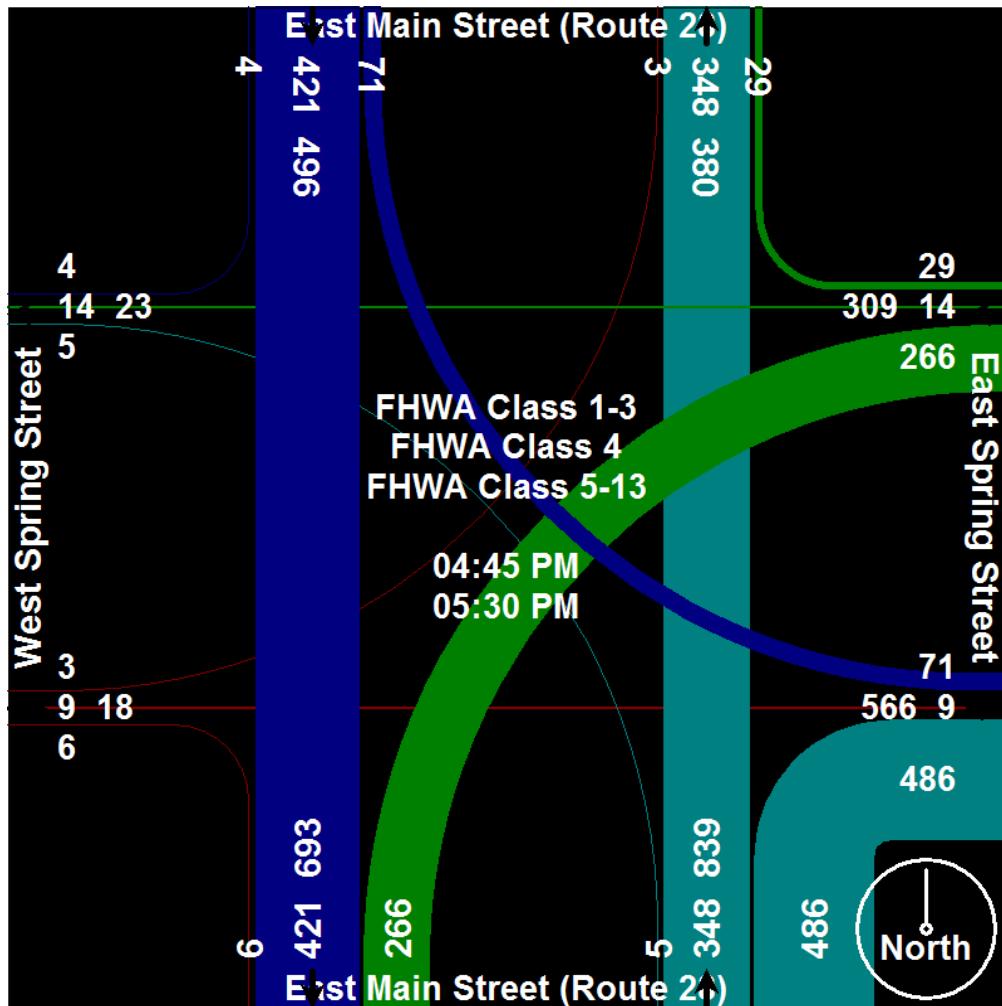




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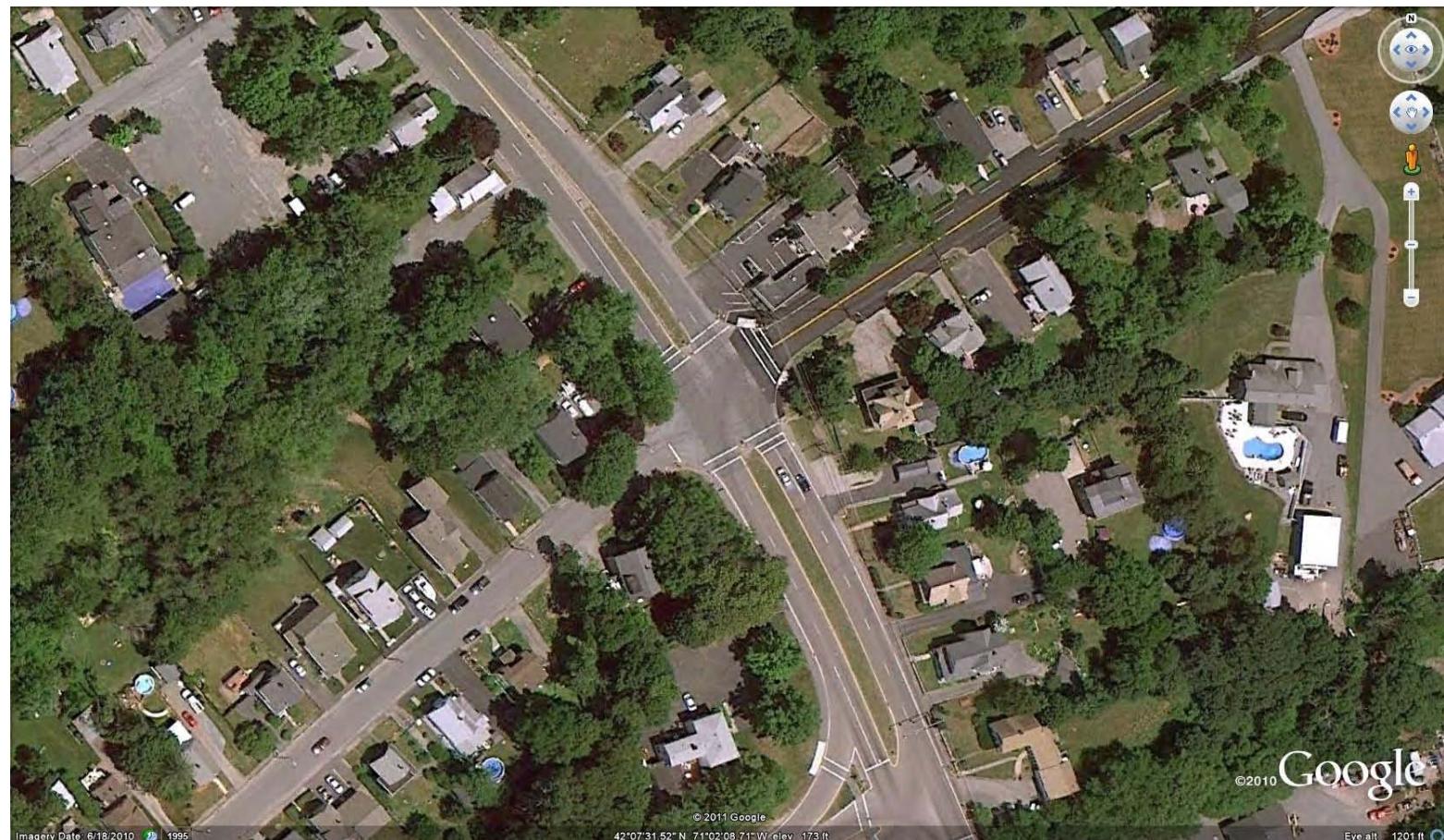


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Image 1





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Groups Printed- 3 - FHWA Class 4 - 13

| | East Main Street (Route 28) Southbound | | | | | East Spring Street Westbound | | | | | East Main Street (Route 28) Northbound | | | | | West Spring Street Eastbound | | | | | |
|-------------------|---|------|-------|------|------------|---------------------------------|------|-------|------|------------|---|------|-------|------|------------|---------------------------------|------|-------|------|------------|------------|
| | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Factor | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 07:00 AM | 7 | 42 | 0 | 0 | 49 | 71 | 1 | 8 | 0 | 80 | 3 | 145 | 39 | 0 | 187 | 1 | 0 | 0 | 0 | 1 | 317 |
| 07:15 AM | 13 | 56 | 0 | 0 | 69 | 88 | 8 | 9 | 0 | 105 | 1 | 152 | 54 | 0 | 207 | 0 | 0 | 1 | 1 | 2 | 383 |
| 07:30 AM | 17 | 75 | 0 | 0 | 92 | 80 | 2 | 8 | 1 | 91 | 4 | 183 | 65 | 0 | 252 | 0 | 2 | 0 | 0 | 2 | 437 |
| 07:45 AM | 10 | 59 | 1 | 0 | 70 | 124 | 1 | 8 | 1 | 134 | 1 | 130 | 84 | 0 | 215 | 2 | 2 | 3 | 0 | 7 | 426 |
| Total | 47 | 232 | 1 | 0 | 280 | 363 | 12 | 33 | 2 | 410 | 9 | 610 | 242 | 0 | 861 | 3 | 4 | 4 | 1 | 12 | 1563 |
| 08:00 AM | 7 | 54 | 0 | 0 | 61 | 78 | 3 | 3 | 0 | 84 | 1 | 154 | 72 | 0 | 227 | 0 | 4 | 0 | 0 | 4 | 376 |
| 08:15 AM | 6 | 57 | 0 | 0 | 63 | 98 | 1 | 4 | 1 | 104 | 1 | 110 | 60 | 0 | 171 | 0 | 2 | 2 | 0 | 4 | 342 |
| 08:30 AM | 7 | 58 | 1 | 0 | 66 | 62 | 2 | 5 | 0 | 69 | 1 | 105 | 68 | 0 | 174 | 0 | 2 | 1 | 0 | 3 | 312 |
| 08:45 AM | 11 | 88 | 0 | 0 | 99 | 79 | 2 | 1 | 0 | 82 | 2 | 105 | 50 | 1 | 158 | 0 | 1 | 0 | 0 | 1 | 340 |
| Total | 31 | 257 | 1 | 0 | 289 | 317 | 8 | 13 | 1 | 339 | 5 | 474 | 250 | 1 | 730 | 0 | 9 | 3 | 0 | 12 | 1370 |
| Grand Total | 78 | 489 | 2 | 0 | 569 | 680 | 20 | 46 | 3 | 749 | 14 | 1084 | 492 | 1 | 1591 | 3 | 13 | 7 | 1 | 24 | 2933 |
| Apprch % | 13.7 | 85.9 | 0.4 | 0 | 90.8 | 2.7 | 6.1 | 0.4 | 0.9 | 68.1 | 30.9 | 0.1 | 12.5 | 54.2 | 29.2 | 4.2 | | | | | |
| Total % | 2.7 | 16.7 | 0.1 | 0 | 19.4 | 23.2 | 0.7 | 1.6 | 0.1 | 25.5 | 0.5 | 37 | 16.8 | 0 | 54.2 | 0.1 | 0.4 | 0.2 | 0 | 0.8 | |
| FHWA Class 1-3 | 72 | 472 | 1 | 0 | 545 | 620 | 20 | 41 | 2 | 683 | 13 | 1050 | 443 | 0 | 1506 | 3 | 11 | 7 | 0 | 21 | 2755 |
| % FHWA Class 1-3 | 92.3 | 96.5 | 50 | 0 | 95.8 | 91.2 | 100 | 89.1 | 66.7 | 91.2 | 92.9 | 96.9 | 90 | 0 | 94.7 | 100 | 84.6 | 100 | 0 | 87.5 | 93.9 |
| FHWA Class 4 | 2 | 5 | 1 | 0 | 8 | 0 | 0 | 1 | 0 | 1 | 0 | 3 | 4 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 16 |
| % FHWA Class 4 | 2.6 | 1 | 50 | 0 | 1.4 | 0 | 0 | 2.2 | 0 | 0.1 | 0 | 0.3 | 0.8 | 0 | 0.4 | 0 | 0 | 0 | 0 | 0 | 0.5 |
| FHWA Class 5-13 | 4 | 12 | 0 | 0 | 16 | 60 | 0 | 4 | 1 | 65 | 1 | 31 | 45 | 1 | 78 | 0 | 2 | 0 | 1 | 3 | 162 |
| % FHWA Class 5-13 | 5.1 | 2.5 | 0 | 0 | 2.8 | 8.8 | 0 | 8.7 | 33.3 | 8.7 | 7.1 | 2.9 | 9.1 | 100 | 4.9 | 0 | 15.4 | 0 | 100 | 12.5 | 5.5 |



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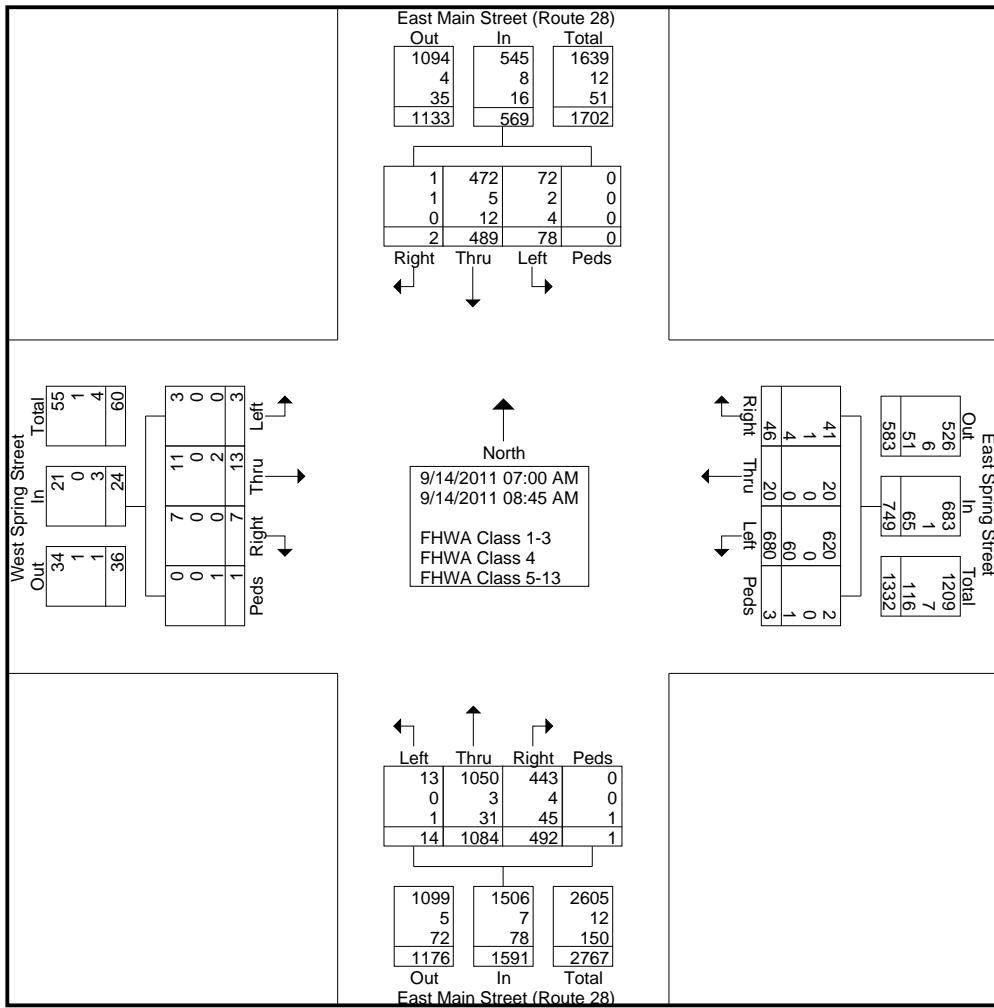
Traffic Control: Two Way Stop

File Name : East Main Street(Route 28) & East Spring_West Spring_AM

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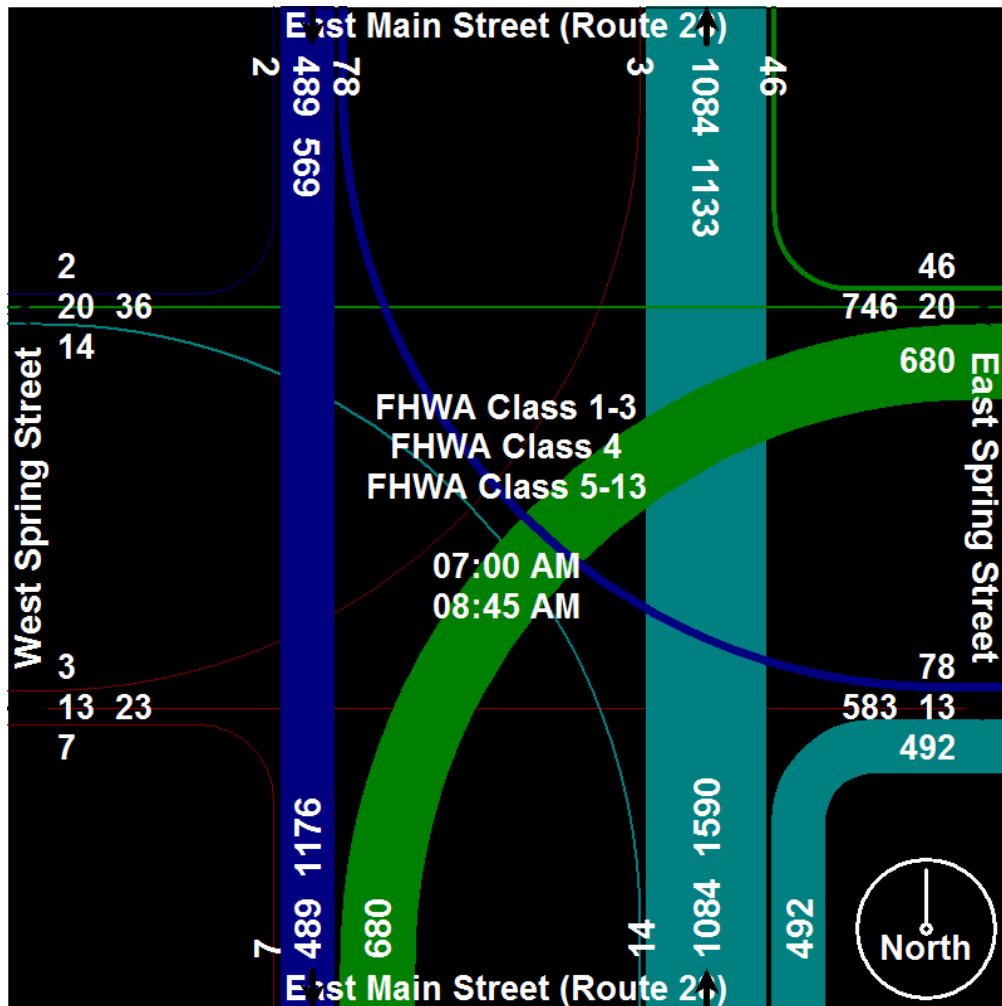




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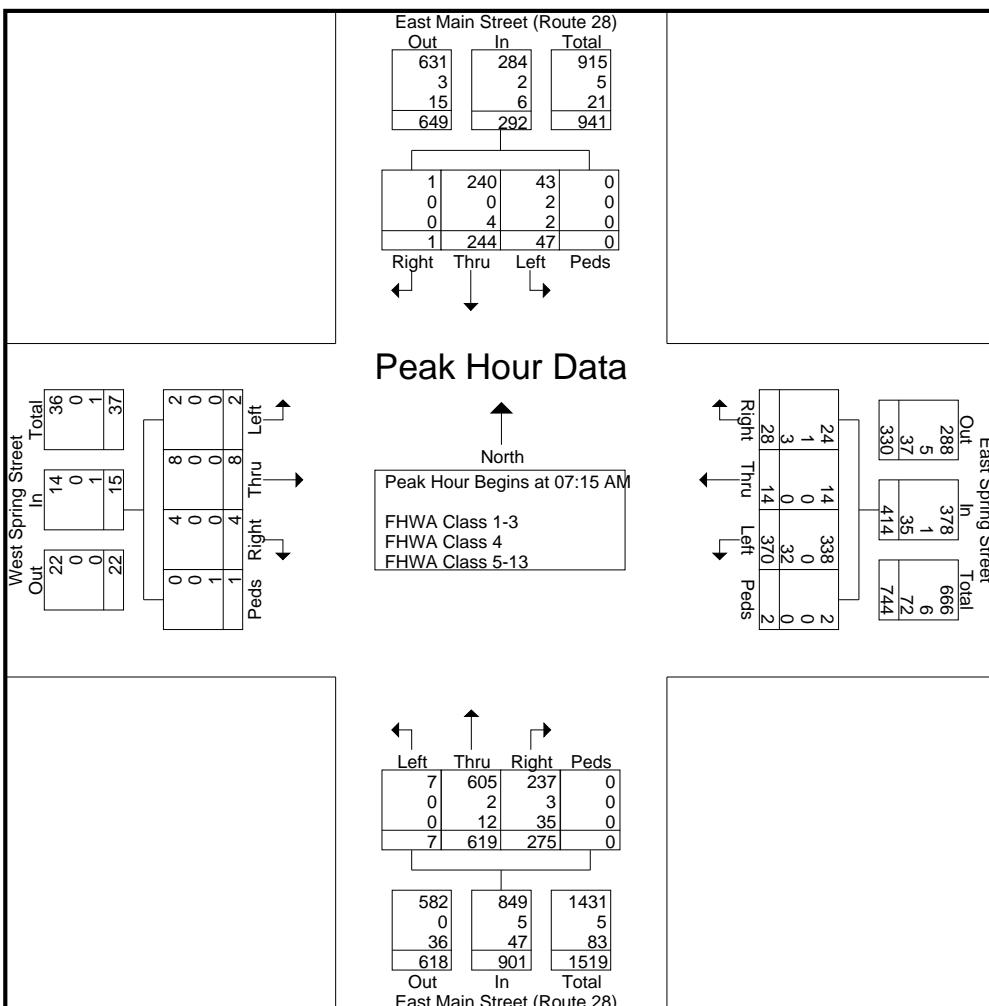


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| | East Main Street (Route 28) Southbound | | | | | East Spring Street Westbound | | | | | East Main Street (Route 28) Northbound | | | | | West Spring Street Eastbound | | | | | |
|--|---|------|------|-------|------|---------------------------------|------|------|-------|------|---|------|------|-------|------|---------------------------------|------|------|-------|------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total |
| Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | | | | | | | | |
| 07:15 AM | 13 | 56 | 0 | 0 | 69 | 88 | 8 | 9 | 0 | 105 | 1 | 152 | 54 | 0 | 207 | 0 | 0 | 1 | 1 | 2 | 383 |
| 07:30 AM | 17 | 75 | 0 | 0 | 92 | 80 | 2 | 8 | 1 | 91 | 4 | 183 | 65 | 0 | 252 | 0 | 2 | 0 | 0 | 2 | 437 |
| 07:45 AM | 10 | 59 | 1 | 0 | 70 | 124 | 1 | 8 | 1 | 134 | 1 | 130 | 84 | 0 | 215 | 2 | 2 | 3 | 0 | 7 | 426 |
| 08:00 AM | 7 | 54 | 0 | 0 | 61 | 78 | 3 | 3 | 0 | 84 | 1 | 154 | 72 | 0 | 227 | 0 | 4 | 0 | 0 | 4 | 376 |
| Total Volume | 47 | 244 | 1 | 0 | 292 | 370 | 14 | 28 | 2 | 414 | 7 | 619 | 275 | 0 | 901 | 2 | 8 | 4 | 1 | 15 | 1622 |
| % App. Total | 16.1 | 83.6 | 0.3 | 0 | 0 | 89.4 | 3.4 | 6.8 | 0.5 | 0 | 0.8 | 68.7 | 30.5 | 0 | 0 | 13.3 | 53.3 | 26.7 | 6.7 | 0 | 0 |
| PHF | .691 | .813 | .250 | .000 | .793 | .746 | .438 | .778 | .500 | .772 | .438 | .846 | .818 | .000 | .894 | .250 | .500 | .333 | .250 | .536 | .928 |
| FHWA Class 1-3 | 43 | 240 | 1 | 0 | 284 | 338 | 14 | 24 | 2 | 378 | 7 | 605 | 237 | 0 | 849 | 2 | 8 | 4 | 0 | 14 | 1525 |
| % FHWA Class 1-3 | 91.5 | 98.4 | 100 | 0 | 97.3 | 91.4 | 100 | 85.7 | 100 | 91.3 | 100 | 97.7 | 86.2 | 0 | 94.2 | 100 | 100 | 100 | 0 | 0 | 93.3 |
| FHWA Class 4 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 3 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 8 |
| % FHWA Class 4 | 4.3 | 0 | 0 | 0 | 0.7 | 0 | 0 | 3.6 | 0 | 0.2 | 0 | 0.3 | 1.1 | 0 | 0.6 | 0 | 0 | 0 | 0 | 0 | 0.5 |
| FHWA Class 5-13 | 2 | 4 | 0 | 0 | 6 | 32 | 0 | 3 | 0 | 35 | 0 | 12 | 35 | 0 | 47 | 0 | 0 | 0 | 1 | 1 | 89 |
| % FHWA Class 5-13 | 4.3 | 1.6 | 0 | 0 | 2.1 | 8.6 | 0 | 10.7 | 0 | 8.5 | 0 | 1.9 | 12.7 | 0 | 5.2 | 0 | 0 | 0 | 100 | 6.7 | 5.5 |

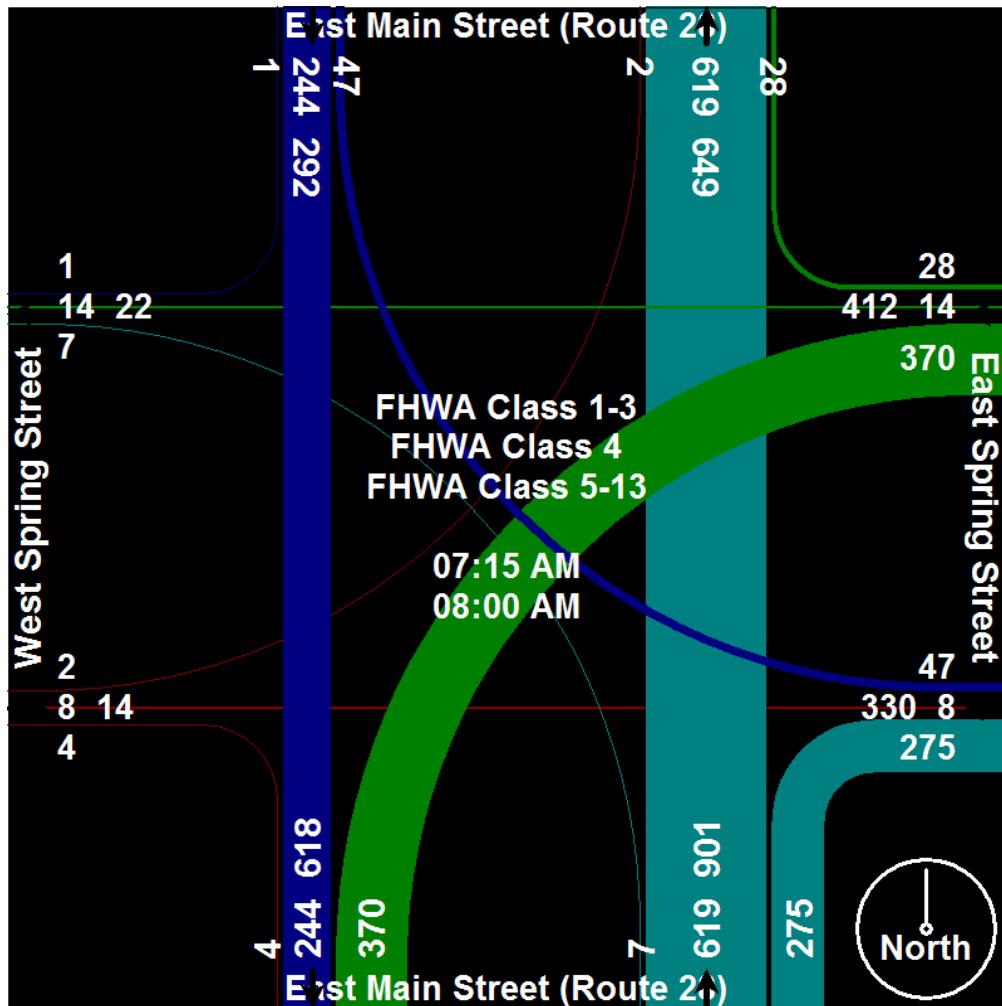




Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Clear
Board #/Staff: DB-400 (6) / BH
Traffic Control: Two Way Stop

File Name : East Main Street(Route 28) & East Spring_West Spring_AM
Site Code : 18
Start Date : 9/14/2011
Page No : 5



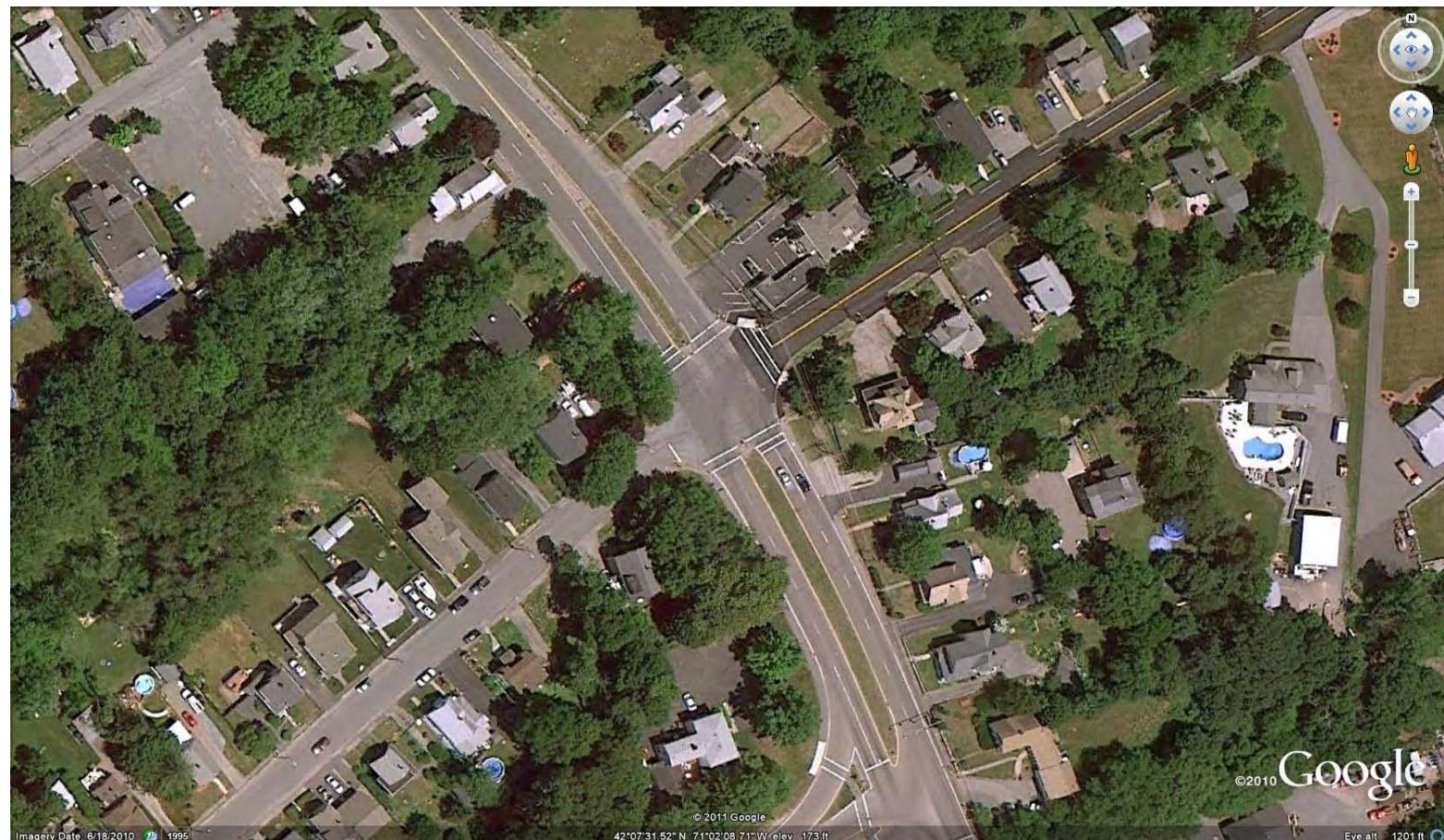


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Image 1





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File Name : East Main Street(Route 28) & East Spring_West Spring_AM
Site Code : 18
Start Date : 9/14/2011
Page No : 1

Groups Printed- 3 - FHWA Class 4 - 13

| | East Main Street (Route 28) Southbound | | | | | East Spring Street Westbound | | | | | East Main Street (Route 28) Northbound | | | | | West Spring Street Eastbound | | | | | |
|-------------------|---|------|-------|------|------------|---------------------------------|------|-------|------|------------|---|------|-------|------|------------|---------------------------------|------|-------|------|------------|------------|
| | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Start Time | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Factor | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 07:00 AM | 7 | 42 | 0 | 0 | 49 | 71 | 1 | 8 | 0 | 80 | 3 | 145 | 39 | 0 | 187 | 1 | 0 | 0 | 0 | 1 | 317 |
| 07:15 AM | 13 | 56 | 0 | 0 | 69 | 88 | 8 | 9 | 0 | 105 | 1 | 152 | 54 | 0 | 207 | 0 | 0 | 1 | 1 | 2 | 383 |
| 07:30 AM | 17 | 75 | 0 | 0 | 92 | 80 | 2 | 8 | 1 | 91 | 4 | 183 | 65 | 0 | 252 | 0 | 2 | 0 | 0 | 2 | 437 |
| 07:45 AM | 10 | 59 | 1 | 0 | 70 | 124 | 1 | 8 | 1 | 134 | 1 | 130 | 84 | 0 | 215 | 2 | 2 | 3 | 0 | 7 | 426 |
| Total | 47 | 232 | 1 | 0 | 280 | 363 | 12 | 33 | 2 | 410 | 9 | 610 | 242 | 0 | 861 | 3 | 4 | 4 | 1 | 12 | 1563 |
| 08:00 AM | 7 | 54 | 0 | 0 | 61 | 78 | 3 | 3 | 0 | 84 | 1 | 154 | 72 | 0 | 227 | 0 | 4 | 0 | 0 | 4 | 376 |
| 08:15 AM | 6 | 57 | 0 | 0 | 63 | 98 | 1 | 4 | 1 | 104 | 1 | 110 | 60 | 0 | 171 | 0 | 2 | 2 | 0 | 4 | 342 |
| 08:30 AM | 7 | 58 | 1 | 0 | 66 | 62 | 2 | 5 | 0 | 69 | 1 | 105 | 68 | 0 | 174 | 0 | 2 | 1 | 0 | 3 | 312 |
| 08:45 AM | 11 | 88 | 0 | 0 | 99 | 79 | 2 | 1 | 0 | 82 | 2 | 105 | 50 | 1 | 158 | 0 | 1 | 0 | 0 | 1 | 340 |
| Total | 31 | 257 | 1 | 0 | 289 | 317 | 8 | 13 | 1 | 339 | 5 | 474 | 250 | 1 | 730 | 0 | 9 | 3 | 0 | 12 | 1370 |
| Grand Total | 78 | 489 | 2 | 0 | 569 | 680 | 20 | 46 | 3 | 749 | 14 | 1084 | 492 | 1 | 1591 | 3 | 13 | 7 | 1 | 24 | 2933 |
| Apprch % | 13.7 | 85.9 | 0.4 | 0 | 90.8 | 2.7 | 6.1 | 0.4 | 0.9 | 68.1 | 30.9 | 0.1 | 12.5 | 54.2 | 29.2 | 4.2 | | | | | |
| Total % | 2.7 | 16.7 | 0.1 | 0 | 19.4 | 23.2 | 0.7 | 1.6 | 0.1 | 25.5 | 0.5 | 37 | 16.8 | 0 | 54.2 | 0.1 | 0.4 | 0.2 | 0 | 0.8 | |
| FHWA Class 1-3 | 72 | 472 | 1 | 0 | 545 | 620 | 20 | 41 | 2 | 683 | 13 | 1050 | 443 | 0 | 1506 | 3 | 11 | 7 | 0 | 21 | 2755 |
| % FHWA Class 1-3 | 92.3 | 96.5 | 50 | 0 | 95.8 | 91.2 | 100 | 89.1 | 66.7 | 91.2 | 92.9 | 96.9 | 90 | 0 | 94.7 | 100 | 84.6 | 100 | 0 | 87.5 | 93.9 |
| FHWA Class 4 | 2 | 5 | 1 | 0 | 8 | 0 | 0 | 1 | 0 | 1 | 0 | 3 | 4 | 0 | 7 | 0 | 0 | 0 | 0 | 16 | |
| % FHWA Class 4 | 2.6 | 1 | 50 | 0 | 1.4 | 0 | 0 | 2.2 | 0 | 0.1 | 0 | 0.3 | 0.8 | 0 | 0.4 | 0 | 0 | 0 | 0 | 0.5 | |
| FHWA Class 5-13 | 4 | 12 | 0 | 0 | 16 | 60 | 0 | 4 | 1 | 65 | 1 | 31 | 45 | 1 | 78 | 0 | 2 | 0 | 1 | 3 | 162 |
| % FHWA Class 5-13 | 5.1 | 2.5 | 0 | 0 | 2.8 | 8.8 | 0 | 8.7 | 33.3 | 8.7 | 7.1 | 2.9 | 9.1 | 100 | 4.9 | 0 | 15.4 | 0 | 100 | 12.5 | 5.5 |



Old Colony Planning Council

70 School Street

Brockton, MA 02301

508-583-1833

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Community: Avon

Weather: Clear

Board #/Staff: DB-400 (6) / BH

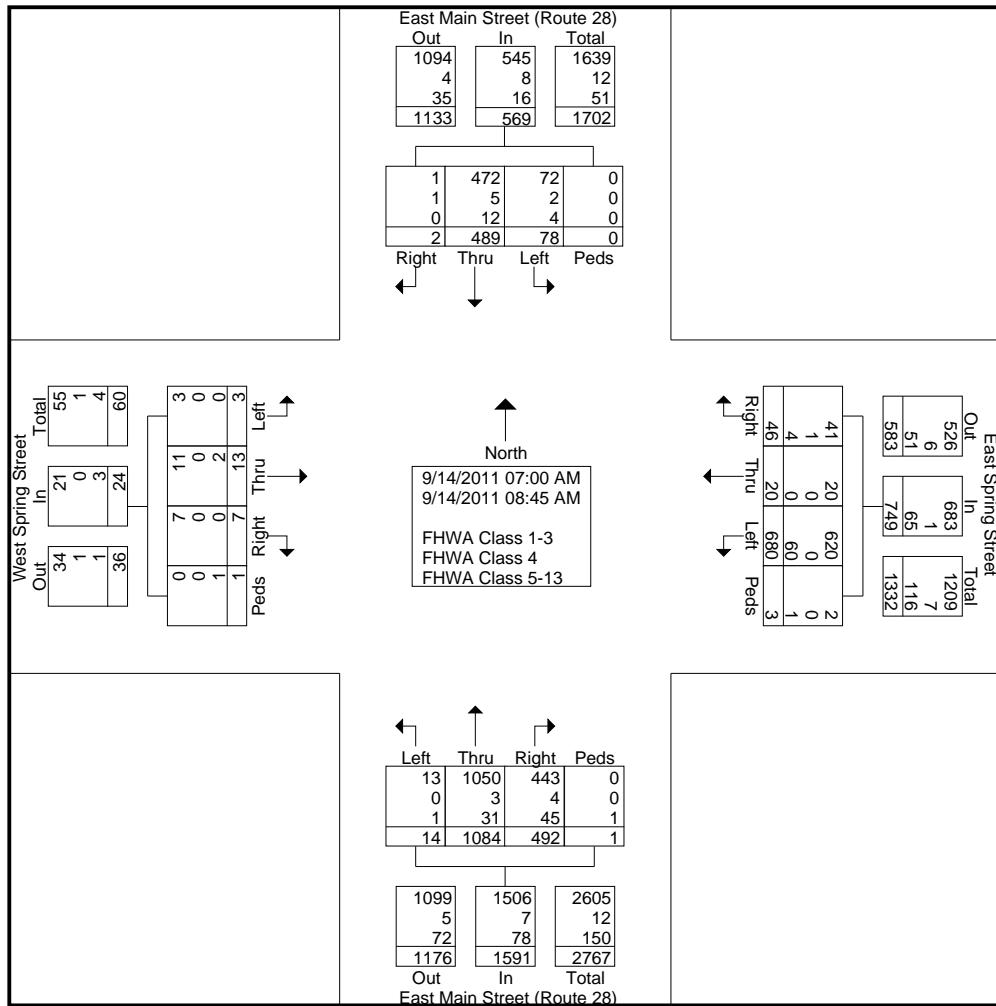
Traffic Control: Two Way Stop

File Name : East Main Street(Route 28) & East Spring_West Spring_AM

Site Code : 18

Start Date : 9/14/2011

Page No : 2

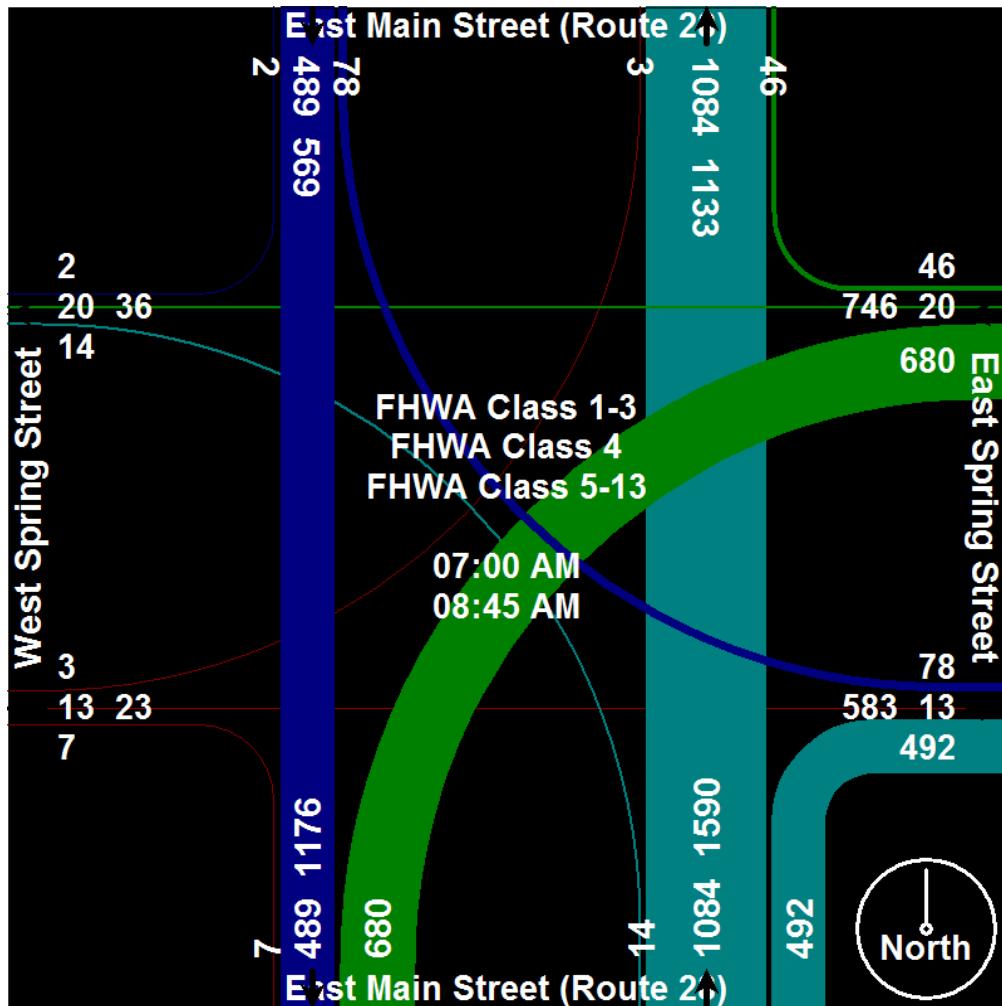




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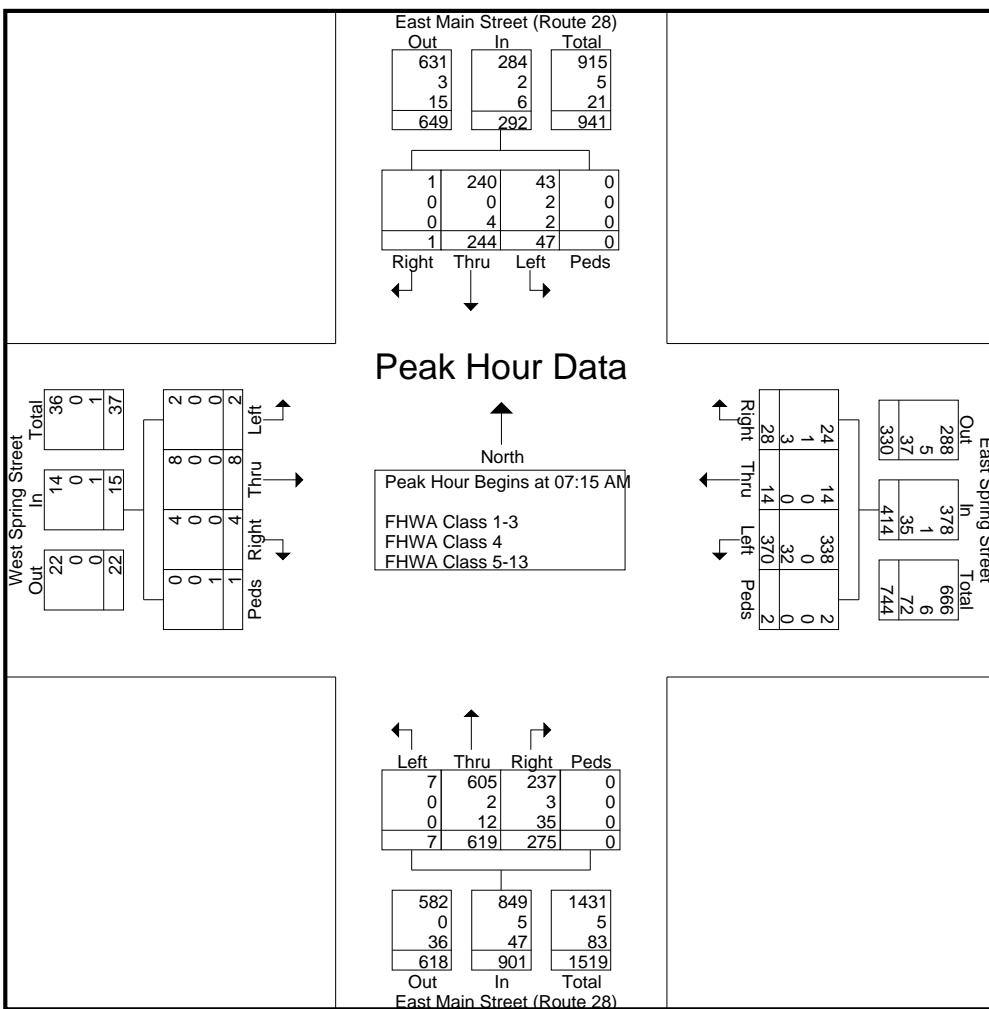


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Site Code : 18
Start Date : 9/14/2011
Page No : 4

| | East Main Street (Route 28) Southbound | | | | | East Spring Street Westbound | | | | | East Main Street (Route 28) Northbound | | | | | West Spring Street Eastbound | | | | | |
|--|---|------|------|-------|------|---------------------------------|------|------|-------|------|---|------|------|-------|------|---------------------------------|------|------|-------|------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total |
| Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | | | | | | | | |
| 07:15 AM | 13 | 56 | 0 | 0 | 69 | 88 | 8 | 9 | 0 | 105 | 1 | 152 | 54 | 0 | 207 | 0 | 0 | 1 | 1 | 2 | 383 |
| 07:30 AM | 17 | 75 | 0 | 0 | 92 | 80 | 2 | 8 | 1 | 91 | 4 | 183 | 65 | 0 | 252 | 0 | 2 | 0 | 0 | 2 | 437 |
| 07:45 AM | 10 | 59 | 1 | 0 | 70 | 124 | 1 | 8 | 1 | 134 | 1 | 130 | 84 | 0 | 215 | 2 | 2 | 3 | 0 | 7 | 426 |
| 08:00 AM | 7 | 54 | 0 | 0 | 61 | 78 | 3 | 3 | 0 | 84 | 1 | 154 | 72 | 0 | 227 | 0 | 4 | 0 | 0 | 4 | 376 |
| Total Volume | 47 | 244 | 1 | 0 | 292 | 370 | 14 | 28 | 2 | 414 | 7 | 619 | 275 | 0 | 901 | 2 | 8 | 4 | 1 | 15 | 1622 |
| % App. Total | 16.1 | 83.6 | 0.3 | 0 | 0 | 89.4 | 3.4 | 6.8 | 0.5 | 0 | 0.8 | 68.7 | 30.5 | 0 | 0 | 13.3 | 53.3 | 26.7 | 6.7 | 0 | 0 |
| PHF | .691 | .813 | .250 | .000 | .793 | .746 | .438 | .778 | .500 | .772 | .438 | .846 | .818 | .000 | .894 | .250 | .500 | .333 | .250 | .536 | .928 |
| FHWA Class 1-3 | 43 | 240 | 1 | 0 | 284 | 338 | 14 | 24 | 2 | 378 | 7 | 605 | 237 | 0 | 849 | 2 | 8 | 4 | 0 | 14 | 1525 |
| % FHWA Class 1-3 | 91.5 | 98.4 | 100 | 0 | 97.3 | 91.4 | 100 | 85.7 | 100 | 91.3 | 100 | 97.7 | 86.2 | 0 | 94.2 | 100 | 100 | 100 | 0 | 0 | 93.3 |
| FHWA Class 4 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 3 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 8 |
| % FHWA Class 4 | 4.3 | 0 | 0 | 0 | 0.7 | 0 | 0 | 3.6 | 0 | 0.2 | 0 | 0.3 | 1.1 | 0 | 0.6 | 0 | 0 | 0 | 0 | 0 | 0.5 |
| FHWA Class 5-13 | 2 | 4 | 0 | 0 | 6 | 32 | 0 | 3 | 0 | 35 | 0 | 12 | 35 | 0 | 47 | 0 | 0 | 0 | 1 | 1 | 89 |
| % FHWA Class 5-13 | 4.3 | 1.6 | 0 | 0 | 2.1 | 8.6 | 0 | 10.7 | 0 | 8.5 | 0 | 1.9 | 12.7 | 0 | 5.2 | 0 | 0 | 0 | 100 | 6.7 | 5.5 |

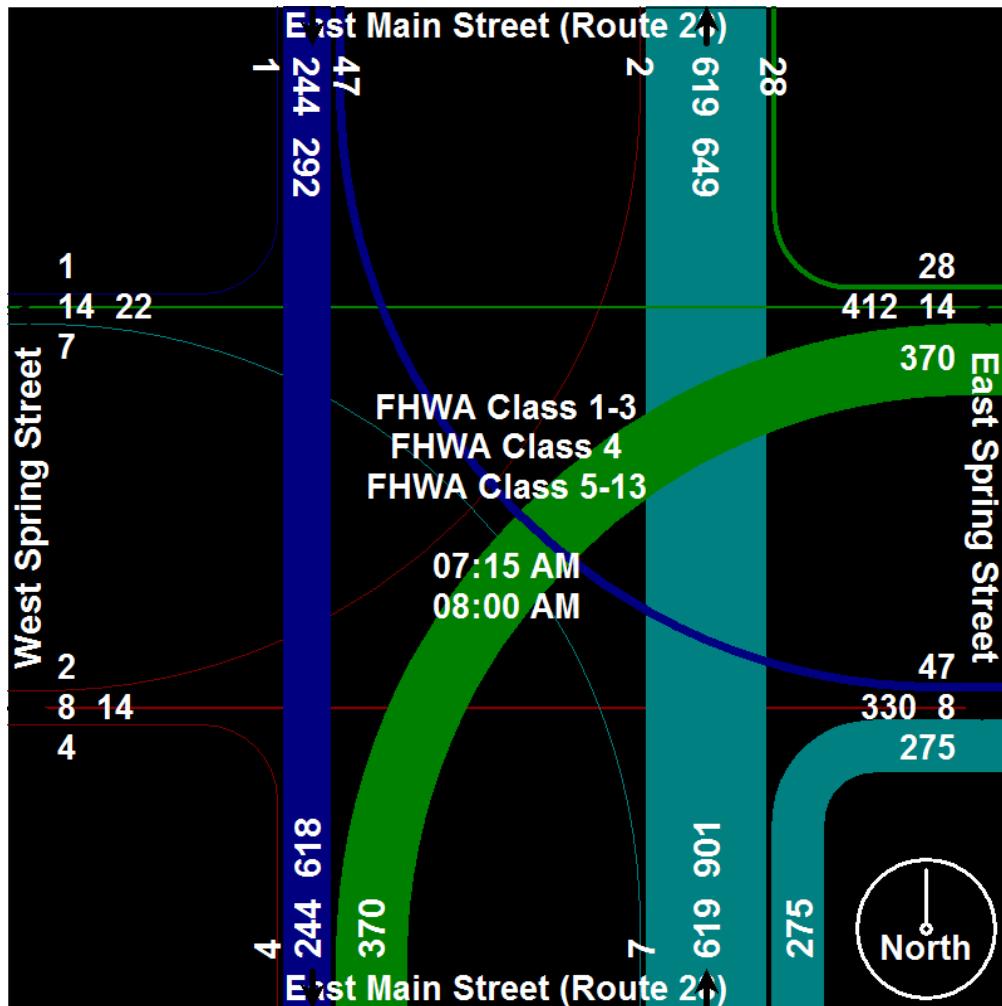




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File Name : East Main Street(Route 28) & East Spring_West Spring_AM
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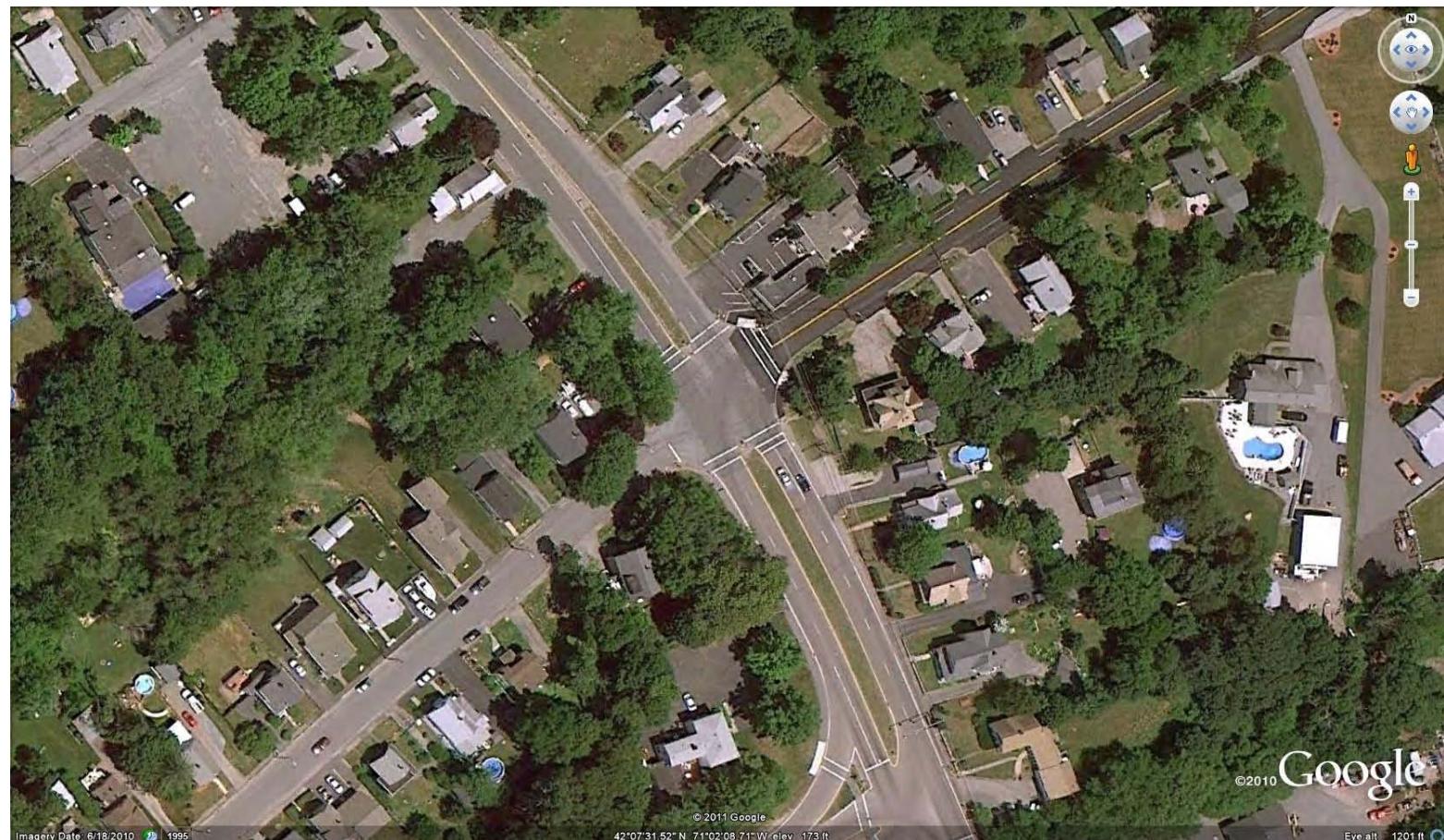


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File Name : East Main Street(Route 28) & East Spring_West Spring_AM
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Image 1





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File Name : East Main Street(Route 28) & East Spring_West Spring_PM
Site Code : 18
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Page No : 1

Groups Printed- 3 - FHWA Class 4 - 13

| | East Main Street (Route 28) Southbound | | | | | East Spring Street Westbound | | | | | East Main Street (Route 28) Northbound | | | | | West Spring Street Eastbound | | | | | |
|-------------------|---|------|-------|------|------------|---------------------------------|------|-------|------|------------|---|------|-------|------|------------|---------------------------------|------|-------|------|------------|------------|
| | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Start Time | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | |
| Factor | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | |
| 04:00 PM | 15 | 100 | 1 | 0 | 116 | 76 | 3 | 8 | 1 | 88 | 2 | 82 | 94 | 0 | 178 | 0 | 4 | 0 | 0 | 4 | 386 |
| 04:15 PM | 17 | 94 | 1 | 0 | 112 | 60 | 6 | 3 | 0 | 69 | 2 | 96 | 99 | 0 | 197 | 1 | 1 | 0 | 0 | 2 | 380 |
| 04:30 PM | 17 | 111 | 3 | 3 | 134 | 51 | 7 | 8 | 0 | 66 | 3 | 91 | 100 | 0 | 194 | 0 | 1 | 0 | 0 | 1 | 395 |
| 04:45 PM | 15 | 102 | 2 | 0 | 119 | 64 | 5 | 6 | 0 | 75 | 0 | 90 | 116 | 0 | 206 | 0 | 2 | 2 | 2 | 6 | 406 |
| Total | 64 | 407 | 7 | 3 | 481 | 251 | 21 | 25 | 1 | 298 | 7 | 359 | 409 | 0 | 775 | 1 | 8 | 2 | 2 | 13 | 1567 |
| 05:00 PM | 27 | 112 | 0 | 0 | 139 | 74 | 3 | 10 | 3 | 90 | 2 | 103 | 117 | 0 | 222 | 1 | 3 | 0 | 0 | 4 | 455 |
| 05:15 PM | 15 | 109 | 2 | 0 | 126 | 63 | 2 | 6 | 0 | 71 | 0 | 76 | 117 | 0 | 193 | 1 | 0 | 3 | 0 | 4 | 394 |
| 05:30 PM | 14 | 98 | 0 | 0 | 112 | 65 | 4 | 7 | 0 | 76 | 3 | 79 | 136 | 0 | 218 | 1 | 4 | 1 | 1 | 7 | 413 |
| 05:45 PM | 6 | 92 | 0 | 0 | 98 | 66 | 6 | 8 | 0 | 80 | 1 | 69 | 106 | 0 | 176 | 1 | 4 | 2 | 1 | 8 | 362 |
| Total | 62 | 411 | 2 | 0 | 475 | 268 | 15 | 31 | 3 | 317 | 6 | 327 | 476 | 0 | 809 | 4 | 11 | 6 | 2 | 23 | 1624 |
| Grand Total | 126 | 818 | 9 | 3 | 956 | 519 | 36 | 56 | 4 | 615 | 13 | 686 | 885 | 0 | 1584 | 5 | 19 | 8 | 4 | 36 | 3191 |
| Apprch % | 13.2 | 85.6 | 0.9 | 0.3 | | 84.4 | 5.9 | 9.1 | 0.7 | | 0.8 | 43.3 | 55.9 | 0 | | 13.9 | 52.8 | 22.2 | 11.1 | | |
| Total % | 3.9 | 25.6 | 0.3 | 0.1 | | 30 | 16.3 | 1.1 | 1.8 | 0.1 | 19.3 | 0.4 | 21.5 | 27.7 | 0 | 49.6 | 0.2 | 0.6 | 0.3 | 0.1 | 1.1 |
| FHWA Class 1-3 | 126 | 800 | 9 | 0 | 935 | 504 | 36 | 54 | 2 | 596 | 13 | 659 | 845 | 0 | 1517 | 5 | 17 | 8 | 0 | 30 | 3078 |
| % FHWA Class 1-3 | 100 | 97.8 | 100 | 0 | 97.8 | 97.1 | 100 | 96.4 | 50 | 96.9 | 100 | 96.1 | 95.5 | 0 | 95.8 | 100 | 89.5 | 100 | 0 | 83.3 | 96.5 |
| FHWA Class 4 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 2 | 2 | 0 | 6 | 1 | 0 | 7 | 0 | 0 | 0 | 2 | 2 | 15 |
| % FHWA Class 4 | 0 | 0.5 | 0 | 0 | 0.4 | 0 | 0 | 0 | 50 | 0.3 | 0 | 0.9 | 0.1 | 0 | 0.4 | 0 | 0 | 0 | 50 | 5.6 | 0.5 |
| FHWA Class 5-13 | 0 | 14 | 0 | 3 | 17 | 15 | 0 | 2 | 0 | 17 | 0 | 21 | 39 | 0 | 60 | 0 | 2 | 0 | 2 | 4 | 98 |
| % FHWA Class 5-13 | 0 | 1.7 | 0 | 100 | 1.8 | 2.9 | 0 | 3.6 | 0 | 2.8 | 0 | 3.1 | 4.4 | 0 | 3.8 | 0 | 10.5 | 0 | 50 | 11.1 | 3.1 |



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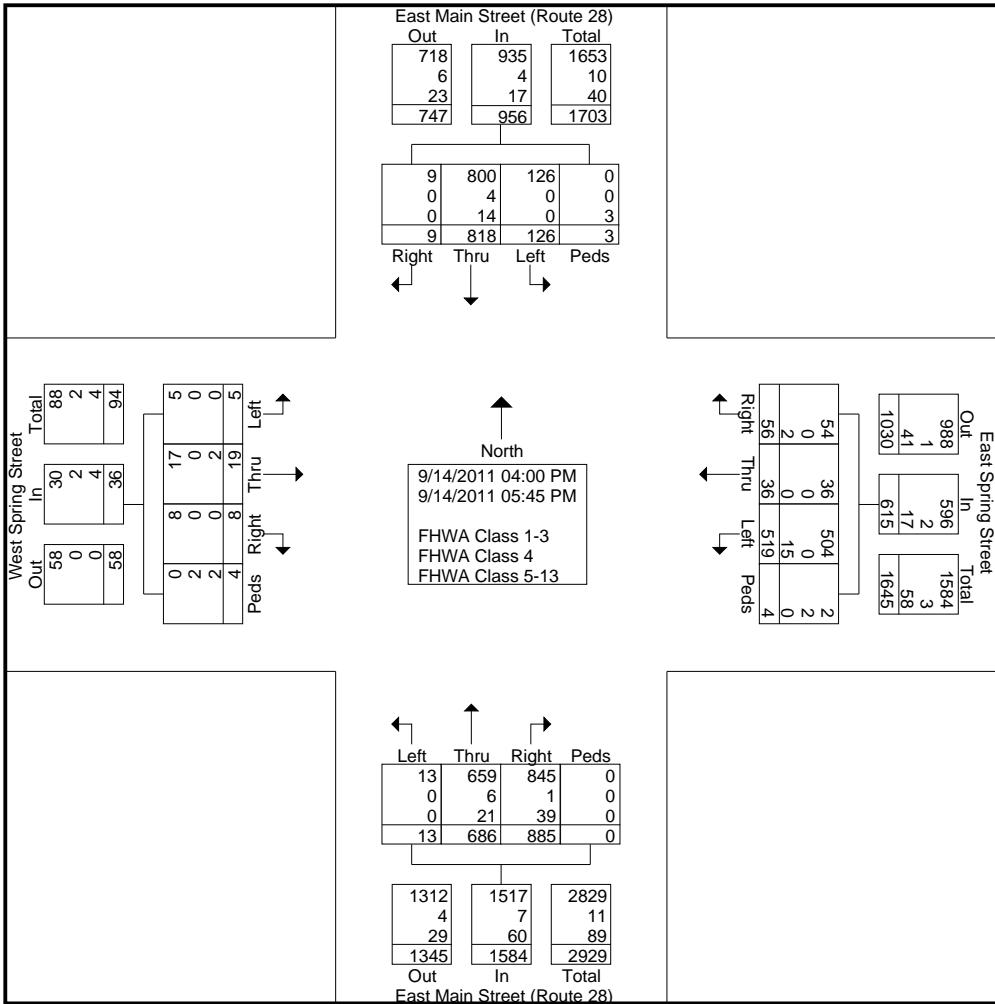
Traffic Control: Two Way Stop

File Name : East Main Street(Route 28) & East Spring_West Spring_PM

Site Code : 18

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Page No : 2

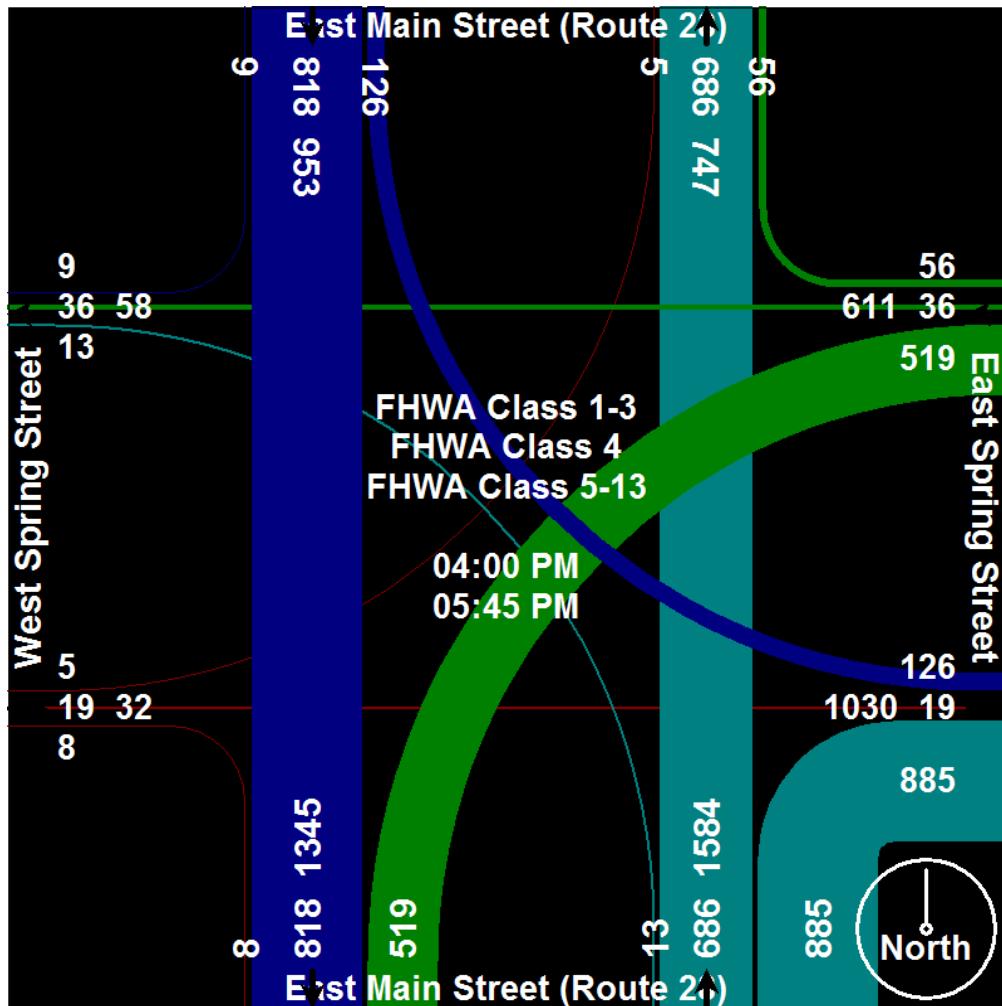




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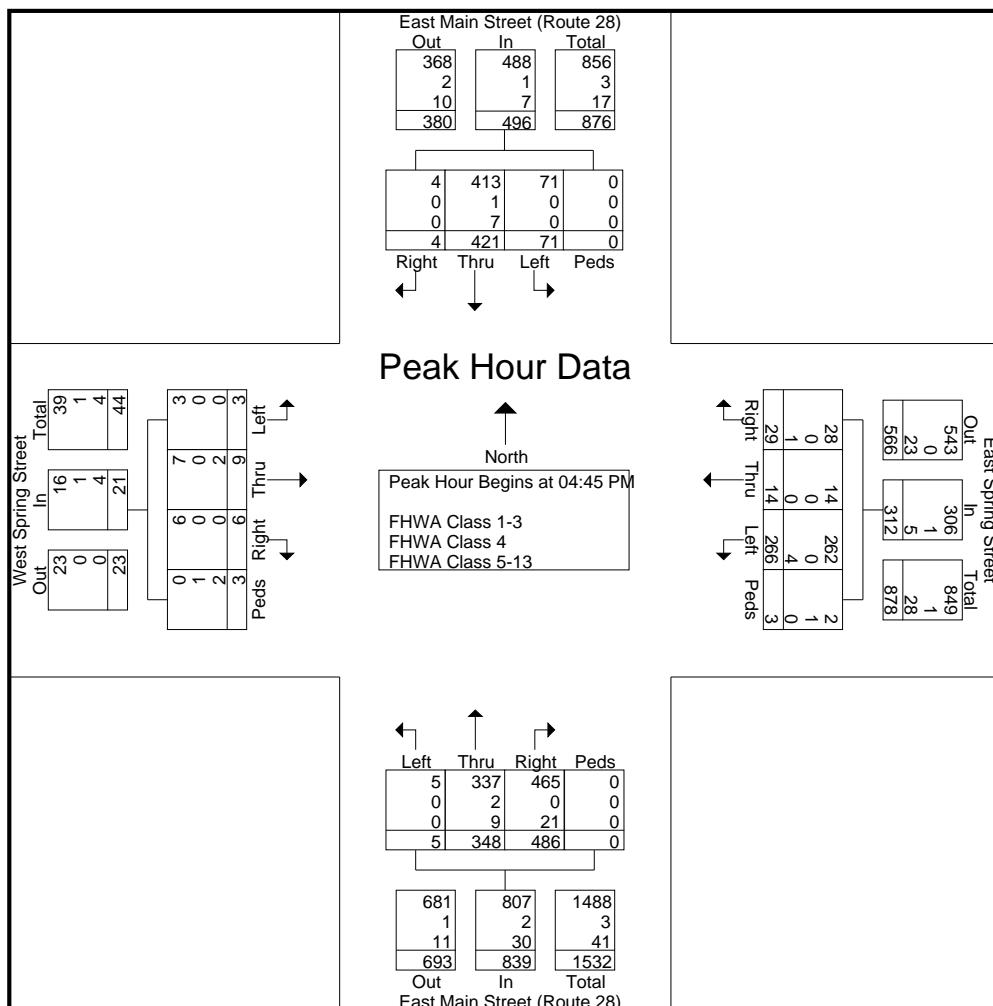


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| | East Main Street (Route 28) Southbound | | | | | East Spring Street Westbound | | | | | East Main Street (Route 28) Northbound | | | | | West Spring Street Eastbound | | | | | |
|--|---|------|------|-------|------|---------------------------------|------|------|-------|------|---|------|------|-------|------|---------------------------------|------|------|-------|------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | | | | | | | | |
| 04:45 PM | 15 | 102 | 2 | 0 | 119 | 64 | 5 | 6 | 0 | 75 | 0 | 90 | 116 | 0 | 206 | 0 | 2 | 2 | 2 | 6 | 406 |
| 05:00 PM | 27 | 112 | 0 | 0 | 139 | 74 | 3 | 10 | 3 | 90 | 2 | 103 | 117 | 0 | 222 | 1 | 3 | 0 | 0 | 4 | 455 |
| 05:15 PM | 15 | 109 | 2 | 0 | 126 | 63 | 2 | 6 | 0 | 71 | 0 | 76 | 117 | 0 | 193 | 1 | 0 | 3 | 0 | 4 | 394 |
| 05:30 PM | 14 | 98 | 0 | 0 | 112 | 65 | 4 | 7 | 0 | 76 | 3 | 79 | 136 | 0 | 218 | 1 | 4 | 1 | 1 | 7 | 413 |
| Total Volume | 71 | 421 | 4 | 0 | 496 | 266 | 14 | 29 | 3 | 312 | 5 | 348 | 486 | 0 | 839 | 3 | 9 | 6 | 3 | 21 | 1668 |
| % App. Total | 14.3 | 84.9 | 0.8 | 0 | | 85.3 | 4.5 | 9.3 | 1 | | 0.6 | 41.5 | 57.9 | 0 | | 14.3 | 42.9 | 28.6 | 14.3 | | |
| PHF | .657 | .940 | 500 | .000 | .892 | .899 | .700 | .725 | .250 | .867 | .417 | .845 | .893 | .000 | .945 | .750 | .563 | .500 | .375 | .750 | .916 |
| FHWA Class 1-3 | 71 | 413 | 4 | 0 | 488 | 262 | 14 | 28 | 2 | 306 | 5 | 337 | 465 | 0 | 807 | 3 | 7 | 6 | 0 | 16 | 1617 |
| % FHWA Class 1-3 | 100 | 98.1 | 100 | 0 | 98.4 | 98.5 | 100 | 96.6 | 66.7 | 98.1 | 100 | 96.8 | 95.7 | 0 | 96.2 | 100 | 77.8 | 100 | 0 | 76.2 | 96.9 |
| FHWA Class 4 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 1 | 5 |
| % FHWA Class 4 | 0 | 0.2 | 0 | 0 | 0.2 | 0 | 0 | 0 | 0.3 | 0.3 | 0 | 0.6 | 0 | 0 | 0.2 | 0 | 0 | 0 | 33.3 | 4.8 | 0.3 |
| FHWA Class 5-13 | 0 | 7 | 0 | 0 | 7 | 4 | 0 | 1 | 0 | 5 | 0 | 9 | 21 | 0 | 30 | 0 | 2 | 0 | 2 | 4 | 46 |
| % FHWA Class 5-13 | 0 | 1.7 | 0 | 0 | 1.4 | 1.5 | 0 | 3.4 | 0 | 1.6 | 0 | 2.6 | 4.3 | 0 | 3.6 | 0 | 22.2 | 0 | 66.7 | 19.0 | 2.8 |

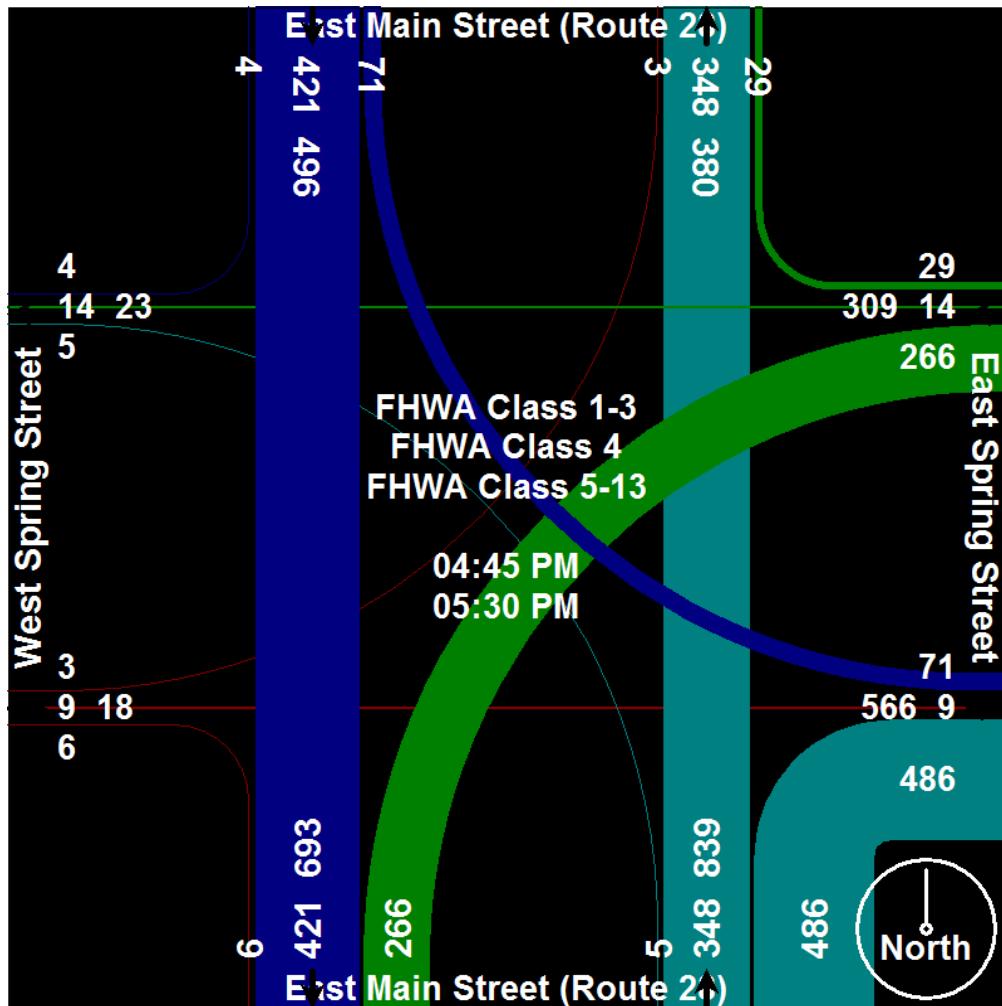




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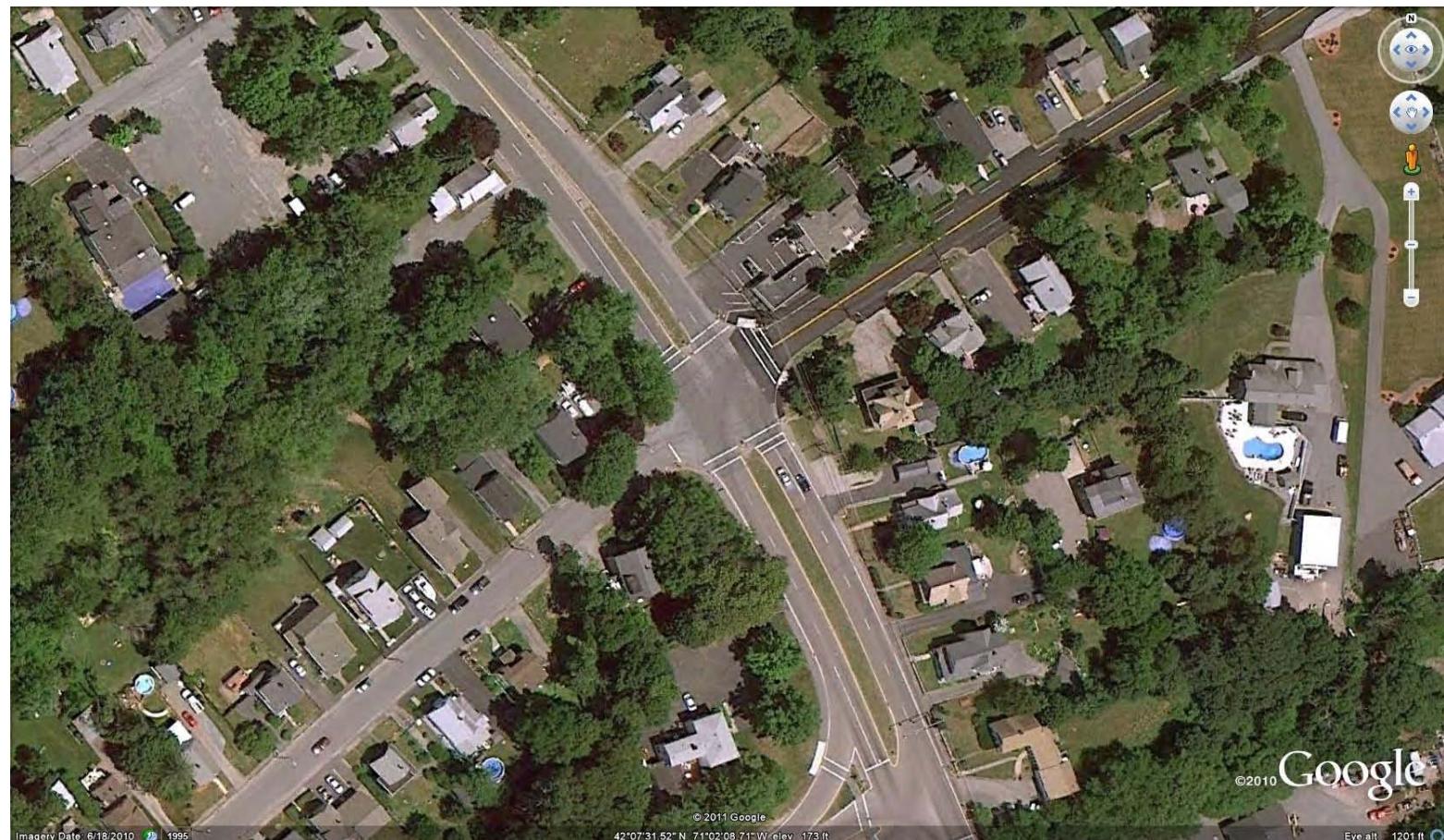


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Community: Avon
Weather: Light Rain
Board #/Staff: DB-400 (5) / KM, EA
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_AM
Site Code : 18
Start Date : 9/22/2011
Page No : 1

Groups Printed: 3 - FHWA Class 4 - 13

| | East Main Street (Route 28) Southbound | | | | East Main Street (Route 28) Northbound | | | | Harrison Boulevard Eastbound | | | | Int. Total | |
|-------------------|---|------|-------|------|---|------|------|------|---------------------------------|------|-------|------|------------|------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Factor | 1.0 | 1.0 | 1.0 | | | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | |
| 07:00 AM | 31 | 53 | 0 | 84 | | 81 | 117 | 0 | 198 | 58 | 48 | 0 | 106 | 388 |
| 07:15 AM | 58 | 67 | 0 | 125 | | 99 | 121 | 0 | 220 | 94 | 54 | 0 | 148 | 493 |
| 07:30 AM | 69 | 71 | 0 | 140 | | 109 | 140 | 0 | 249 | 92 | 55 | 0 | 147 | 536 |
| 07:45 AM | 59 | 81 | 0 | 140 | | 102 | 123 | 0 | 225 | 86 | 57 | 2 | 145 | 510 |
| Total | 217 | 272 | 0 | 489 | | 391 | 501 | 0 | 892 | 330 | 214 | 2 | 546 | 1927 |
| 08:00 AM | 50 | 73 | 0 | 123 | | 103 | 128 | 0 | 231 | 67 | 62 | 1 | 130 | 484 |
| 08:15 AM | 53 | 82 | 0 | 135 | | 79 | 108 | 0 | 187 | 78 | 55 | 0 | 133 | 455 |
| 08:30 AM | 63 | 57 | 0 | 120 | | 102 | 91 | 0 | 193 | 60 | 46 | 0 | 106 | 419 |
| 08:45 AM | 93 | 56 | 0 | 149 | | 72 | 87 | 0 | 159 | 39 | 65 | 0 | 104 | 412 |
| Total | 259 | 268 | 0 | 527 | | 356 | 414 | 0 | 770 | 244 | 228 | 1 | 473 | 1770 |
| Grand Total | 476 | 540 | 0 | 1016 | | 747 | 915 | 0 | 1662 | 574 | 442 | 3 | 1019 | 3697 |
| Apprch % | 46.9 | 53.1 | 0 | | | 44.9 | 55.1 | 0 | | 56.3 | 43.4 | 0.3 | | |
| Total % | 12.9 | 14.6 | 0 | 27.5 | | 20.2 | 24.7 | 0 | 45 | 15.5 | 12 | 0.1 | 27.6 | |
| FHWA Class 1-3 | 450 | 498 | 0 | 948 | | 664 | 889 | 0 | 1553 | 523 | 377 | 0 | 900 | 3401 |
| % FHWA Class 1-3 | 94.5 | 92.2 | 0 | 93.3 | | 88.9 | 97.2 | 0 | 93.4 | 91.1 | 85.3 | 0 | 88.3 | 92 |
| FHWA Class 4 | 7 | 0 | 0 | 7 | | 9 | 8 | 0 | 17 | 4 | 2 | 3 | 9 | 33 |
| % FHWA Class 4 | 1.5 | 0 | 0 | 0.7 | | 1.2 | 0.9 | 0 | 1 | 0.7 | 0.5 | 100 | 0.9 | 0.9 |
| FHWA Class 5-13 | 19 | 42 | 0 | 61 | | 74 | 18 | 0 | 92 | 47 | 63 | 0 | 110 | 263 |
| % FHWA Class 5-13 | 4 | 7.8 | 0 | 6 | | 9.9 | 2 | 0 | 5.5 | 8.2 | 14.3 | 0 | 10.8 | 7.1 |



Old Colony Planning Council

70 School Street

Brockton, MA 02301

508-583-1833

www.ocpcrpa.org

Community: Avon

Weather: Light Rain

Board #/Staff: DB-400 (5) / KM, EA

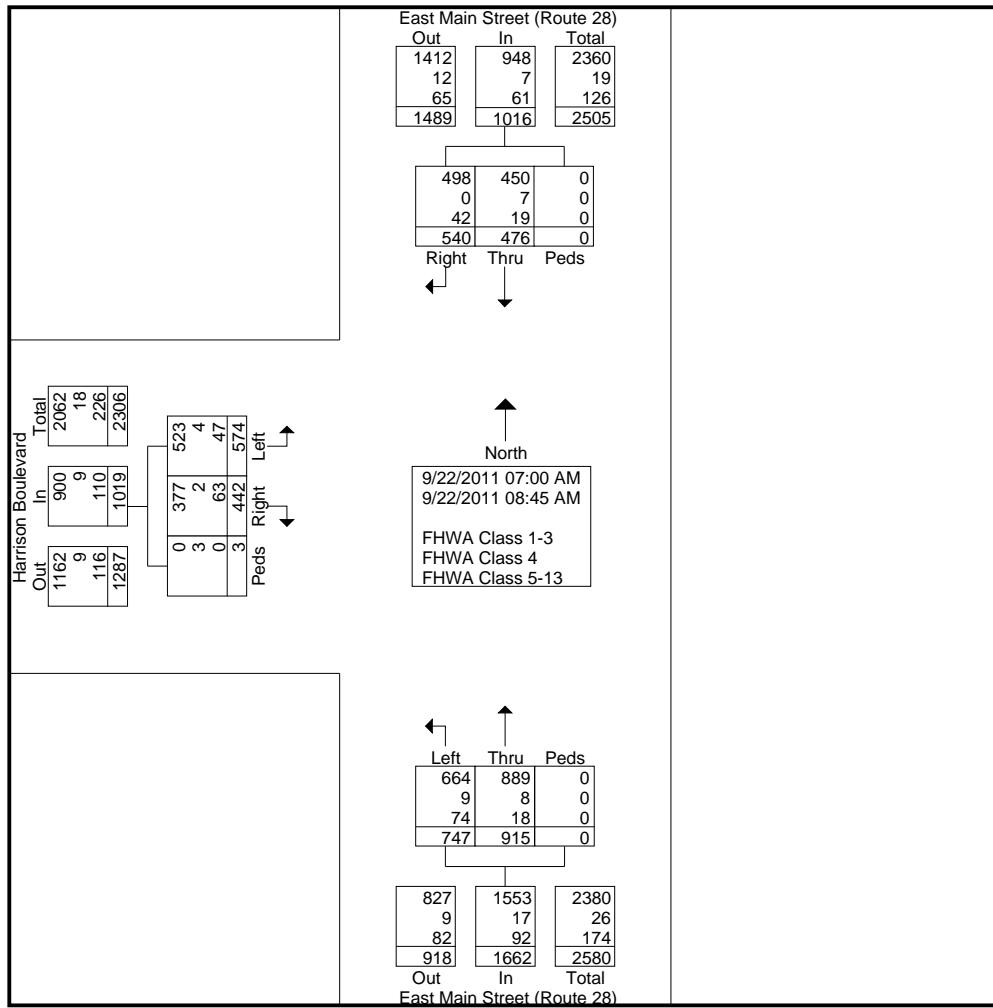
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_AM

Site Code : 18

Start Date : 9/22/2011

Page No : 2

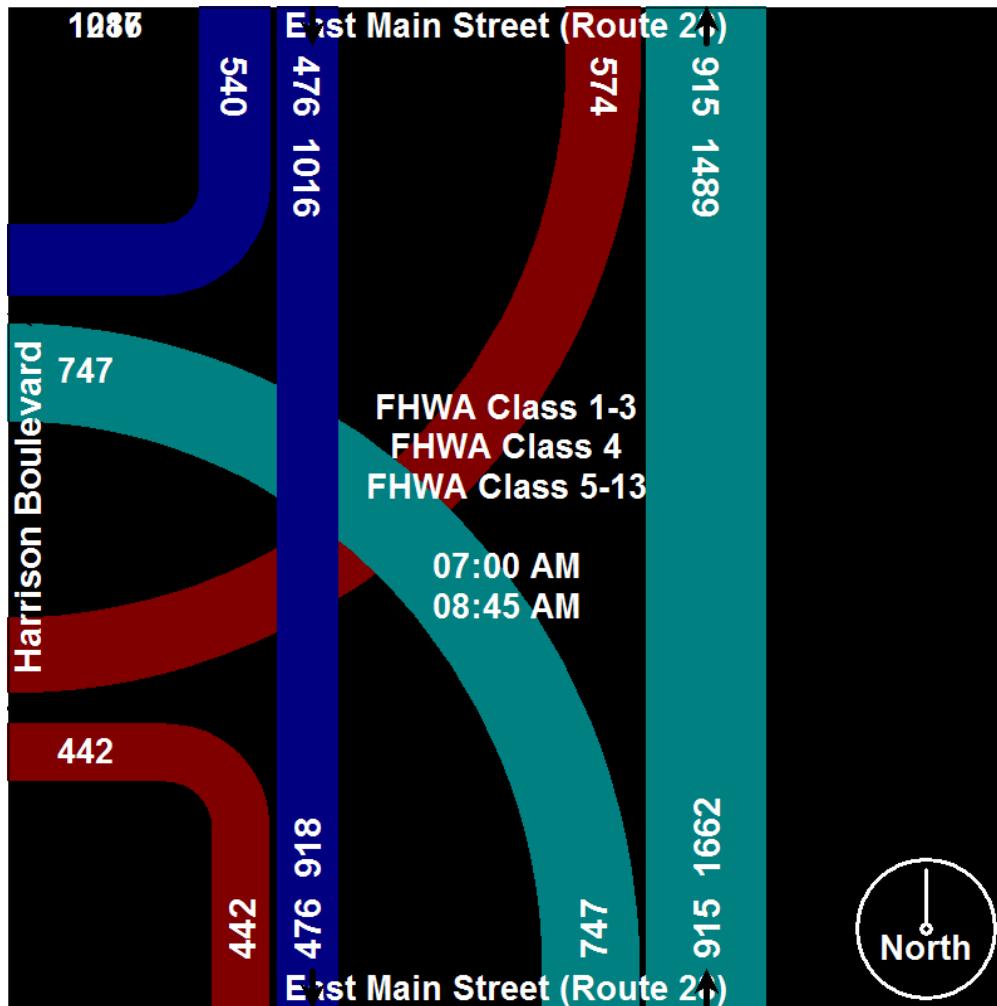




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File Name : East Main Street(Route 28) & Harrison Boulevard_AM
Site Code : 18
Start Date : 9/22/2011
Page No : 3



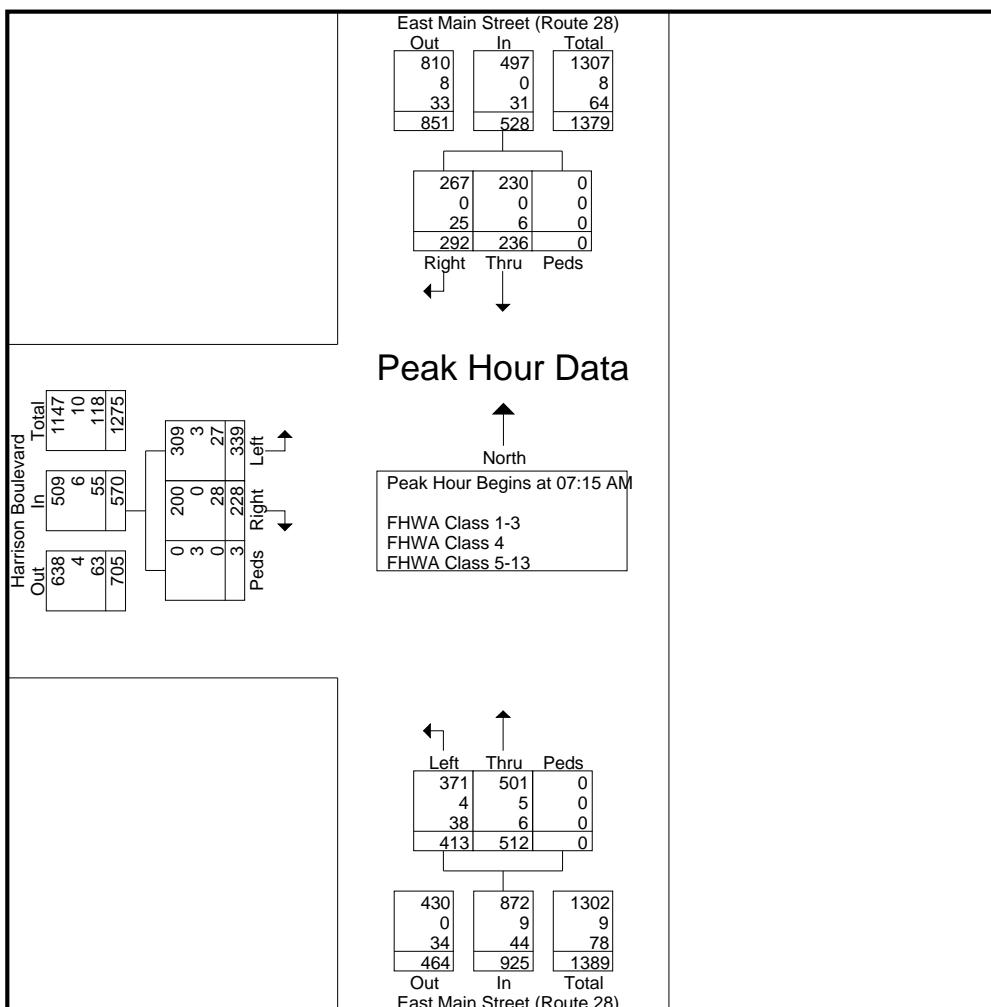


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File Name : East Main Street(Route 28) & Harrison Boulevard_AM
Site Code : 18
Start Date : 9/22/2011
Page No : 4

| | East Main Street (Route 28) Southbound | | | | | East Main Street (Route 28) Northbound | | | | Harrison Boulevard Eastbound | | | | Int. Total |
|--|---|------|-------|------|------------|---|------|------|------------|---------------------------------|-------|------|------------|------------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Peak Hour Analysis From 07:00 AM To 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | |
| 07:15 AM | 58 | 67 | 0 | 125 | | 99 | 121 | 0 | 220 | 94 | 54 | 0 | 148 | 493 |
| 07:30 AM | 69 | 71 | 0 | 140 | | 109 | 140 | 0 | 249 | 92 | 55 | 0 | 147 | 536 |
| 07:45 AM | 59 | 81 | 0 | 140 | | 102 | 123 | 0 | 225 | 86 | 57 | 2 | 145 | 510 |
| 08:00 AM | 50 | 73 | 0 | 123 | | 103 | 128 | 0 | 231 | 67 | 62 | 1 | 130 | 484 |
| Total Volume | 236 | 292 | 0 | 528 | | 413 | 512 | 0 | 925 | 339 | 228 | 3 | 570 | 2023 |
| % App. Total | 44.7 | 55.3 | 0 | | | 44.6 | 55.4 | 0 | | 59.5 | 40 | 0.5 | | |
| PHF | .855 | .901 | .000 | .943 | | .947 | .914 | .000 | .929 | .902 | .919 | .375 | .963 | .944 |
| FHWA Class 1-3 | 230 | 267 | 0 | 497 | | 371 | 501 | 0 | 872 | 309 | 200 | 0 | 509 | 1878 |
| % FHWA Class 1-3 | 97.5 | 91.4 | 0 | 94.1 | | 89.8 | 97.9 | 0 | 94.3 | 91.2 | 87.7 | 0 | 89.3 | 92.8 |
| FHWA Class 4 | 0 | 0 | 0 | 0 | | 4 | 5 | 0 | 9 | 3 | 0 | 3 | 6 | 15 |
| % FHWA Class 4 | 0 | 0 | 0 | 0 | | 1.0 | 1.0 | 0 | 1.0 | 0.9 | 0 | 100 | 1.1 | 0.7 |
| FHWA Class 5-13 | 6 | 25 | 0 | 31 | | 38 | 6 | 0 | 44 | 27 | 28 | 0 | 55 | 130 |
| % FHWA Class 5-13 | 2.5 | 8.6 | 0 | 5.9 | | 9.2 | 1.2 | 0 | 4.8 | 8.0 | 12.3 | 0 | 9.6 | 6.4 |

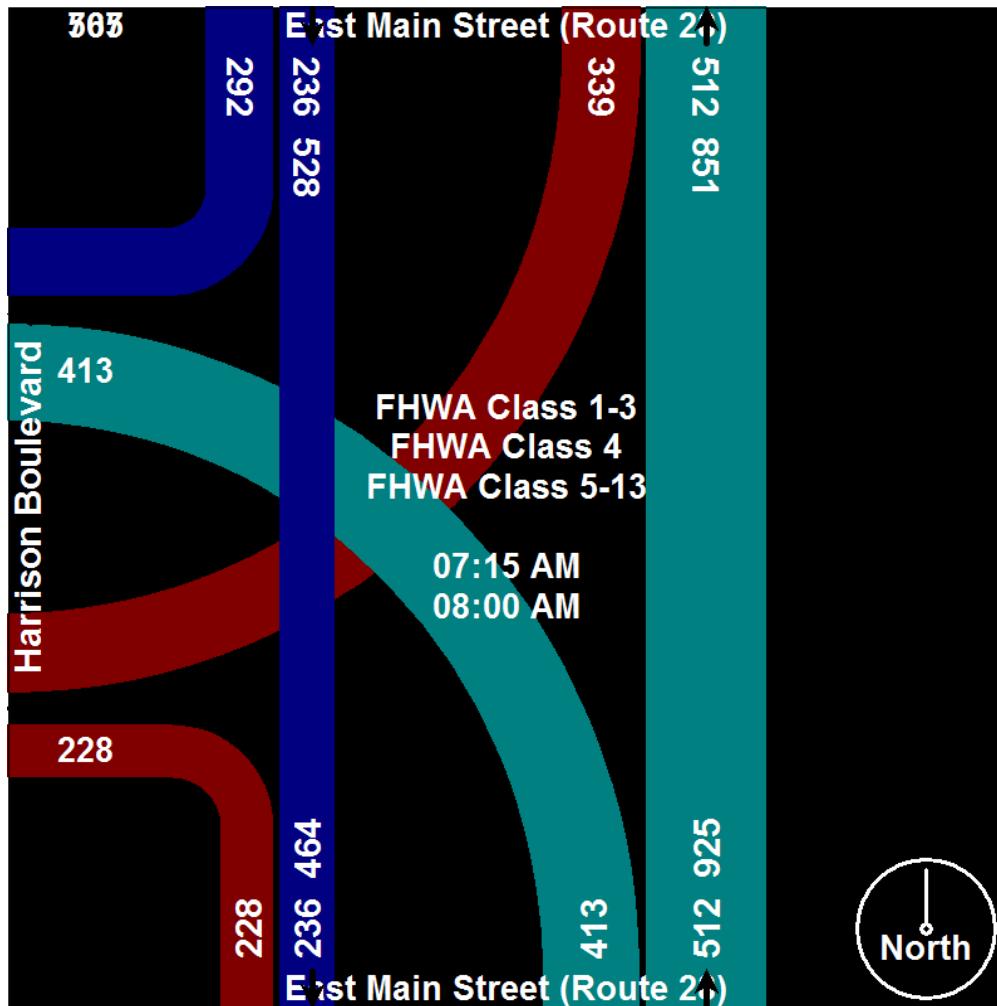




Old Colony Planning Council
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Community: Avon
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Board #/Staff: DB-400 (5) / KM, EA
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_AM
Site Code : 18
Start Date : 9/22/2011
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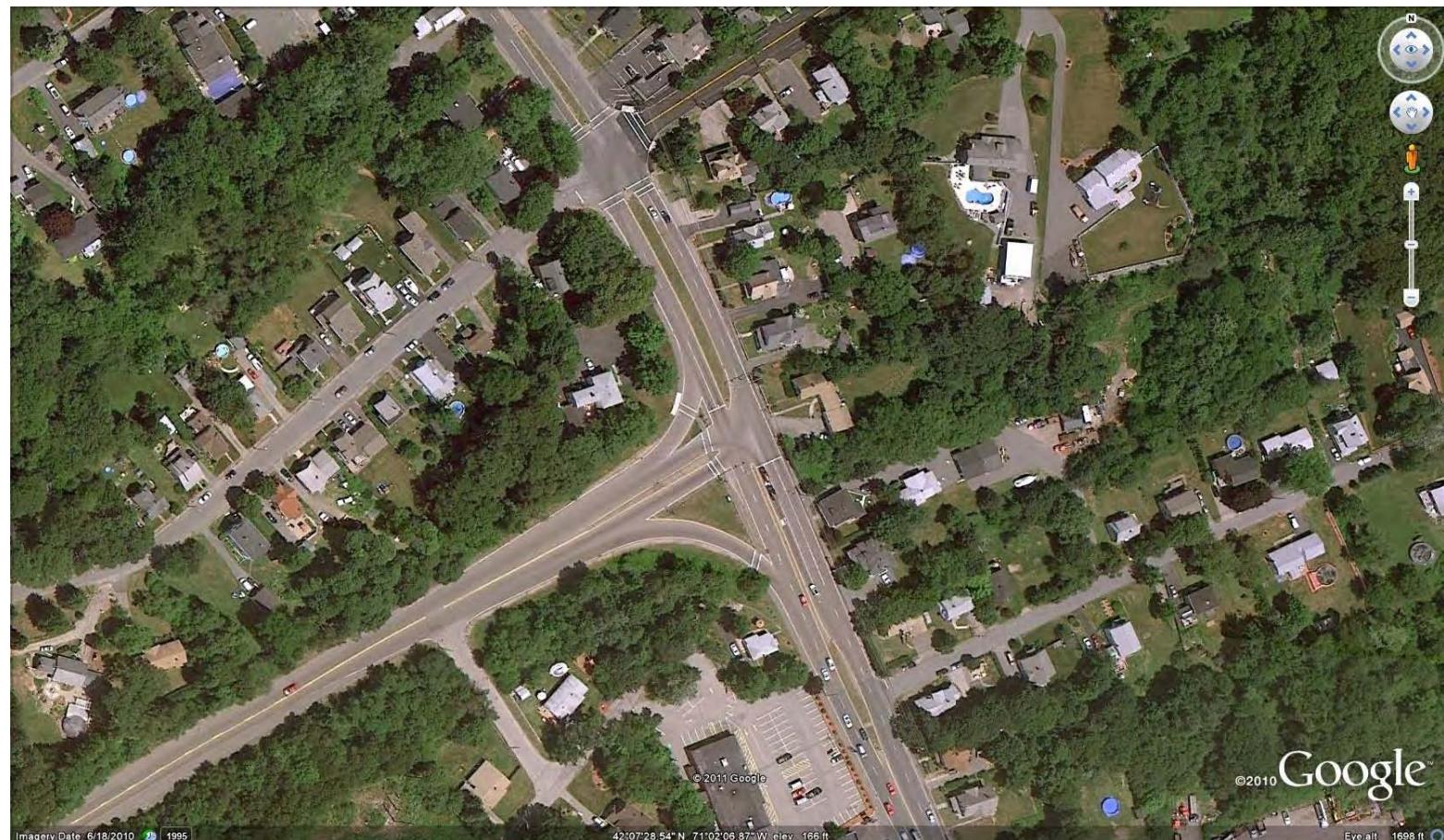


Old Colony Planning Council
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Community: Avon
Weather: Light Rain
Board #/Staff: DB-400 (5) / KM, EA
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_AM
Site Code : 18
Start Date : 9/22/2011
Page No : 6

Image 1





Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
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Community: Avon
Weather: Clear
Board #/Staff: DB-400 (5) / BH, Jcal
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_PM
Site Code : 18
Start Date : 10/6/2011
Page No : 1

Groups Printed: 3 - FHWA Class 4 - 13

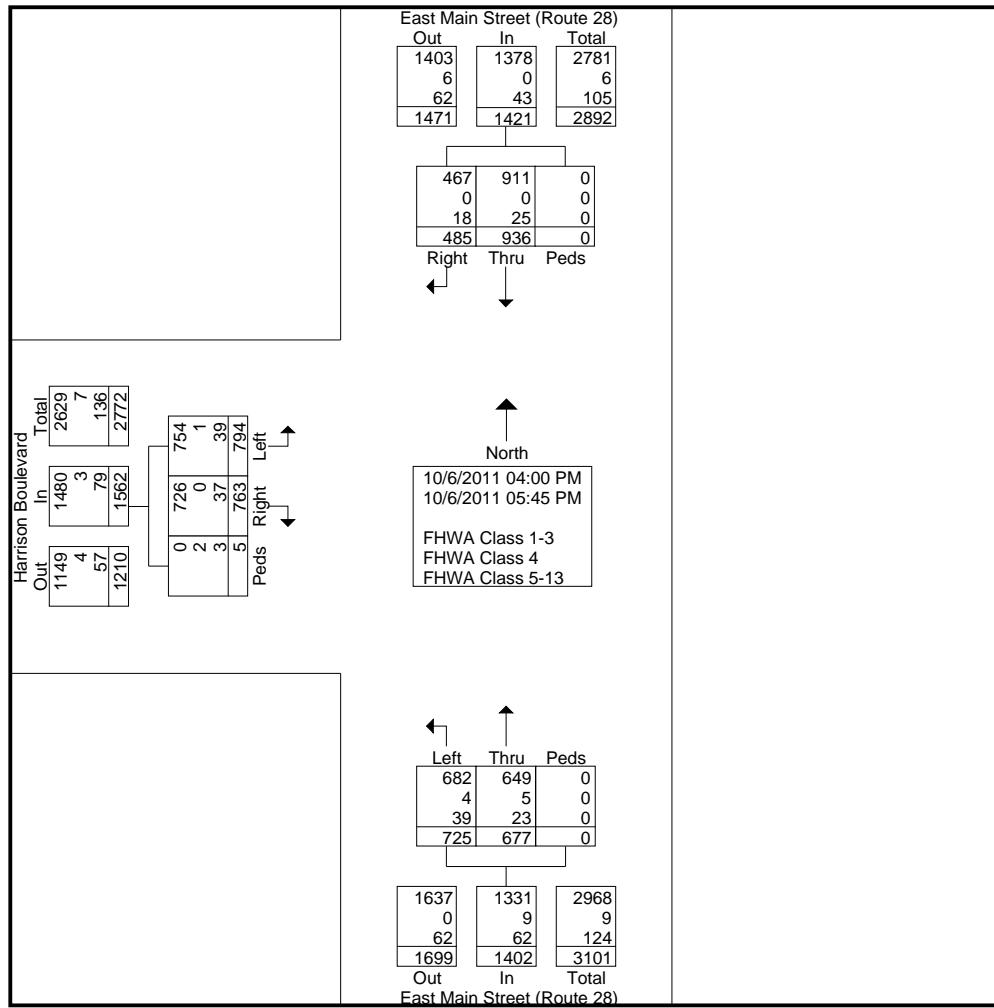
| | East Main Street (Route 28) Southbound | | | | East Main Street (Route 28) Northbound | | | | Harrison Boulevard Eastbound | | | | Int. Total | |
|-------------------|---|------|-------|------|---|------|------|------|---------------------------------|------|-------|------|------------|------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Factor | 1.0 | 1.0 | 1.0 | | | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | |
| 04:00 PM | 104 | 54 | 0 | 158 | | 118 | 72 | 0 | 190 | 70 | 114 | 0 | 184 | 532 |
| 04:15 PM | 104 | 52 | 0 | 156 | | 113 | 82 | 0 | 195 | 114 | 87 | 3 | 204 | 555 |
| 04:30 PM | 96 | 70 | 0 | 166 | | 84 | 85 | 0 | 169 | 98 | 87 | 0 | 185 | 520 |
| 04:45 PM | 134 | 69 | 0 | 203 | | 86 | 81 | 0 | 167 | 96 | 90 | 1 | 187 | 557 |
| Total | 438 | 245 | 0 | 683 | | 401 | 320 | 0 | 721 | 378 | 378 | 4 | 760 | 2164 |
| 05:00 PM | 134 | 55 | 0 | 189 | | 70 | 91 | 0 | 161 | 111 | 90 | 0 | 201 | 551 |
| 05:15 PM | 131 | 66 | 0 | 197 | | 96 | 90 | 0 | 186 | 105 | 110 | 0 | 215 | 598 |
| 05:30 PM | 128 | 55 | 0 | 183 | | 77 | 85 | 0 | 162 | 106 | 77 | 1 | 184 | 529 |
| 05:45 PM | 105 | 64 | 0 | 169 | | 81 | 91 | 0 | 172 | 94 | 108 | 0 | 202 | 543 |
| Total | 498 | 240 | 0 | 738 | | 324 | 357 | 0 | 681 | 416 | 385 | 1 | 802 | 2221 |
| Grand Total | 936 | 485 | 0 | 1421 | | 725 | 677 | 0 | 1402 | 794 | 763 | 5 | 1562 | 4385 |
| Apprch % | 65.9 | 34.1 | 0 | | | 51.7 | 48.3 | 0 | | 50.8 | 48.8 | 0.3 | | |
| Total % | 21.3 | 11.1 | 0 | 32.4 | | 16.5 | 15.4 | 0 | 32 | 18.1 | 17.4 | 0.1 | 35.6 | |
| FHWA Class 1-3 | 911 | 467 | 0 | 1378 | | 682 | 649 | 0 | 1331 | 754 | 726 | 0 | 1480 | 4189 |
| % FHWA Class 1-3 | 97.3 | 96.3 | 0 | 97 | | 94.1 | 95.9 | 0 | 94.9 | 95 | 95.2 | 0 | 94.8 | 95.5 |
| FHWA Class 4 | 0 | 0 | 0 | 0 | | 4 | 5 | 0 | 9 | 1 | 0 | 2 | 3 | 12 |
| % FHWA Class 4 | 0 | 0 | 0 | 0 | | 0.6 | 0.7 | 0 | 0.6 | 0.1 | 0 | 40 | 0.2 | 0.3 |
| FHWA Class 5-13 | 25 | 18 | 0 | 43 | | 39 | 23 | 0 | 62 | 39 | 37 | 3 | 79 | 184 |
| % FHWA Class 5-13 | 2.7 | 3.7 | 0 | 3 | | 5.4 | 3.4 | 0 | 4.4 | 4.9 | 4.8 | 60 | 5.1 | 4.2 |



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Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_PM
Site Code : 18
Start Date : 10/6/2011
Page No : 2

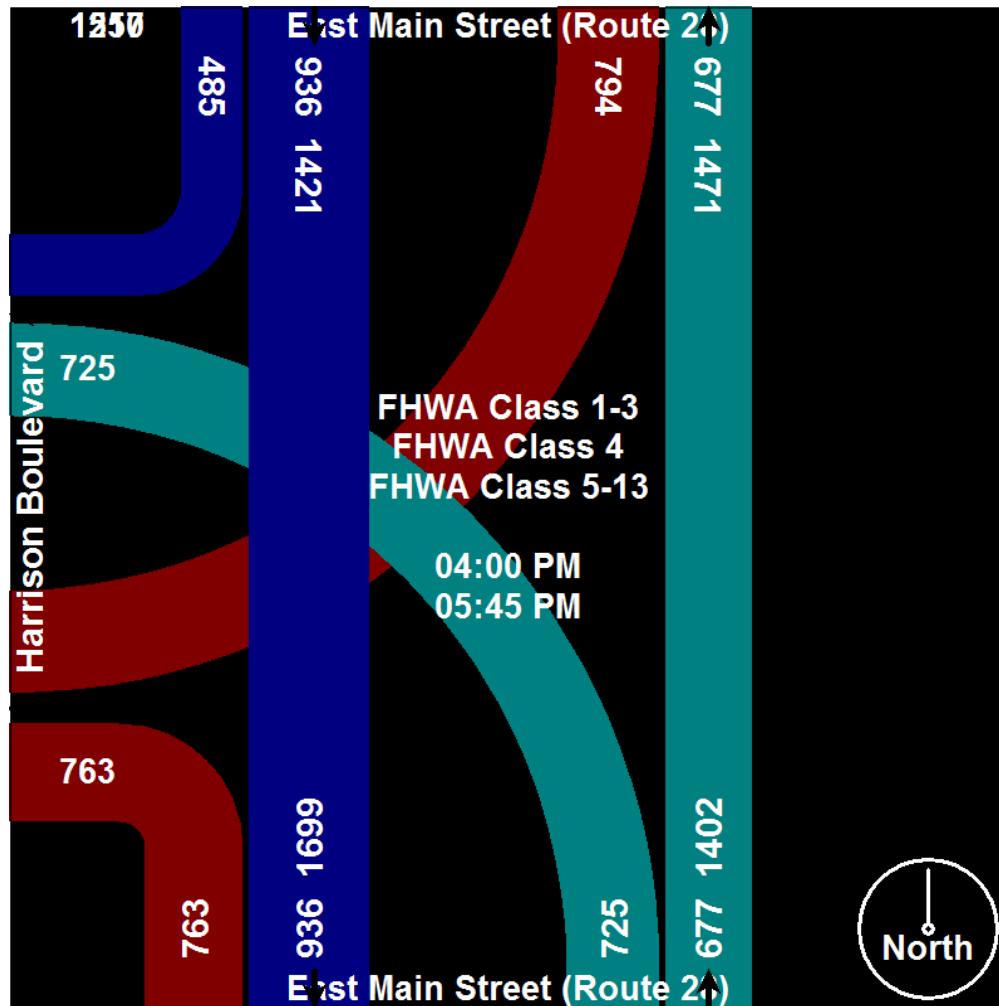




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File Name : East Main Street(Route 28) & Harrison Boulevard_PM
Site Code : 18
Start Date : 10/6/2011
Page No : 3



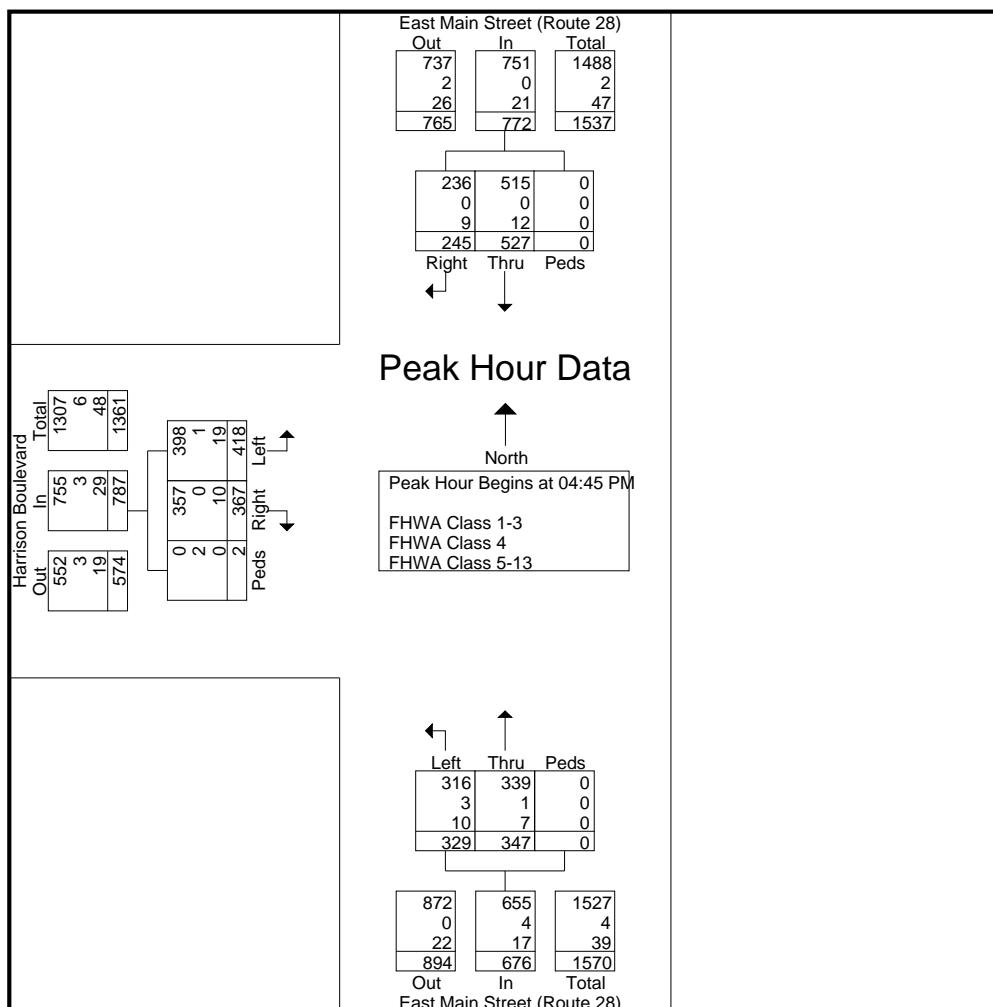


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Site Code : 18
Start Date : 10/6/2011
Page No : 4

| | East Main Street (Route 28) Southbound | | | | | East Main Street (Route 28) Northbound | | | | Harrison Boulevard Eastbound | | | | Int. Total |
|--|---|------|-------|------|------------|---|------|------|------------|---------------------------------|-------|------|------------|------------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | |
| 04:45 PM | 134 | 69 | 0 | 203 | | 86 | 81 | 0 | 167 | 96 | 90 | 1 | 187 | 557 |
| 05:00 PM | 134 | 55 | 0 | 189 | | 70 | 91 | 0 | 161 | 111 | 90 | 0 | 201 | 551 |
| 05:15 PM | 131 | 66 | 0 | 197 | | 96 | 90 | 0 | 186 | 105 | 110 | 0 | 215 | 598 |
| 05:30 PM | 128 | 55 | 0 | 183 | | 77 | 85 | 0 | 162 | 106 | 77 | 1 | 184 | 529 |
| Total Volume | 527 | 245 | 0 | 772 | | 329 | 347 | 0 | 676 | 418 | 367 | 2 | 787 | 2235 |
| % App. Total | 68.3 | 31.7 | 0 | | | 48.7 | 51.3 | 0 | | 53.1 | 46.6 | 0.3 | | |
| PHF | .983 | .888 | .000 | .951 | | .857 | .953 | .000 | .909 | .941 | .834 | .500 | .915 | .934 |
| FHWA Class 1-3 | 515 | 236 | 0 | 751 | | 316 | 339 | 0 | 655 | 398 | 357 | 0 | 755 | 2161 |
| % FHWA Class 1-3 | 97.7 | 96.3 | 0 | 97.3 | | 96.0 | 97.7 | 0 | 96.9 | 95.2 | 97.3 | 0 | 95.9 | 96.7 |
| FHWA Class 4 | 0 | 0 | 0 | 0 | | 3 | 1 | 0 | 4 | 1 | 0 | 2 | | 7 |
| % FHWA Class 4 | 0 | 0 | 0 | 0 | | 0.9 | 0.3 | 0 | 0.6 | 0.2 | 0 | 100 | 0.4 | 0.3 |
| FHWA Class 5-13 | 12 | 9 | 0 | 21 | | 10 | 7 | 0 | 17 | 19 | 10 | 0 | 29 | 67 |
| % FHWA Class 5-13 | 2.3 | 3.7 | 0 | 2.7 | | 3.0 | 2.0 | 0 | 2.5 | 4.5 | 2.7 | 0 | 3.7 | 3.0 |

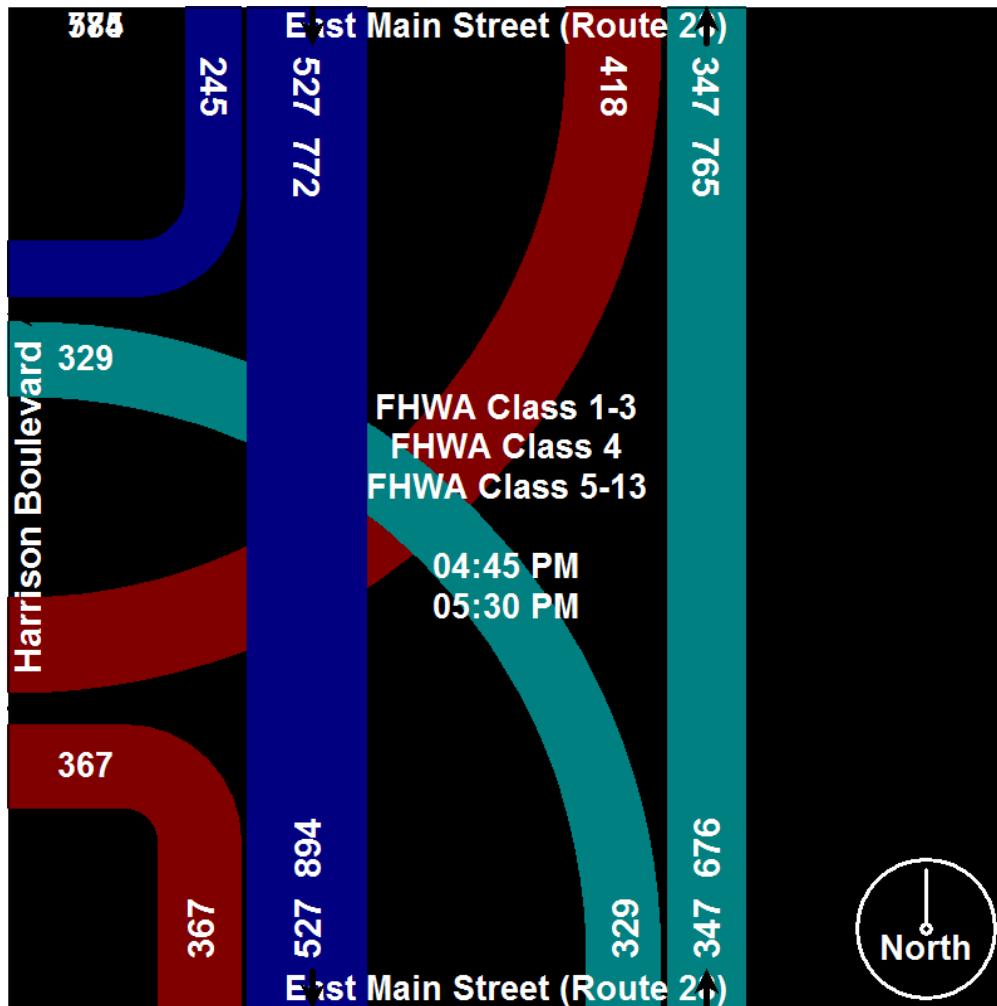




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File Name : East Main Street(Route 28) & Harrison Boulevard_PM
Site Code : 18
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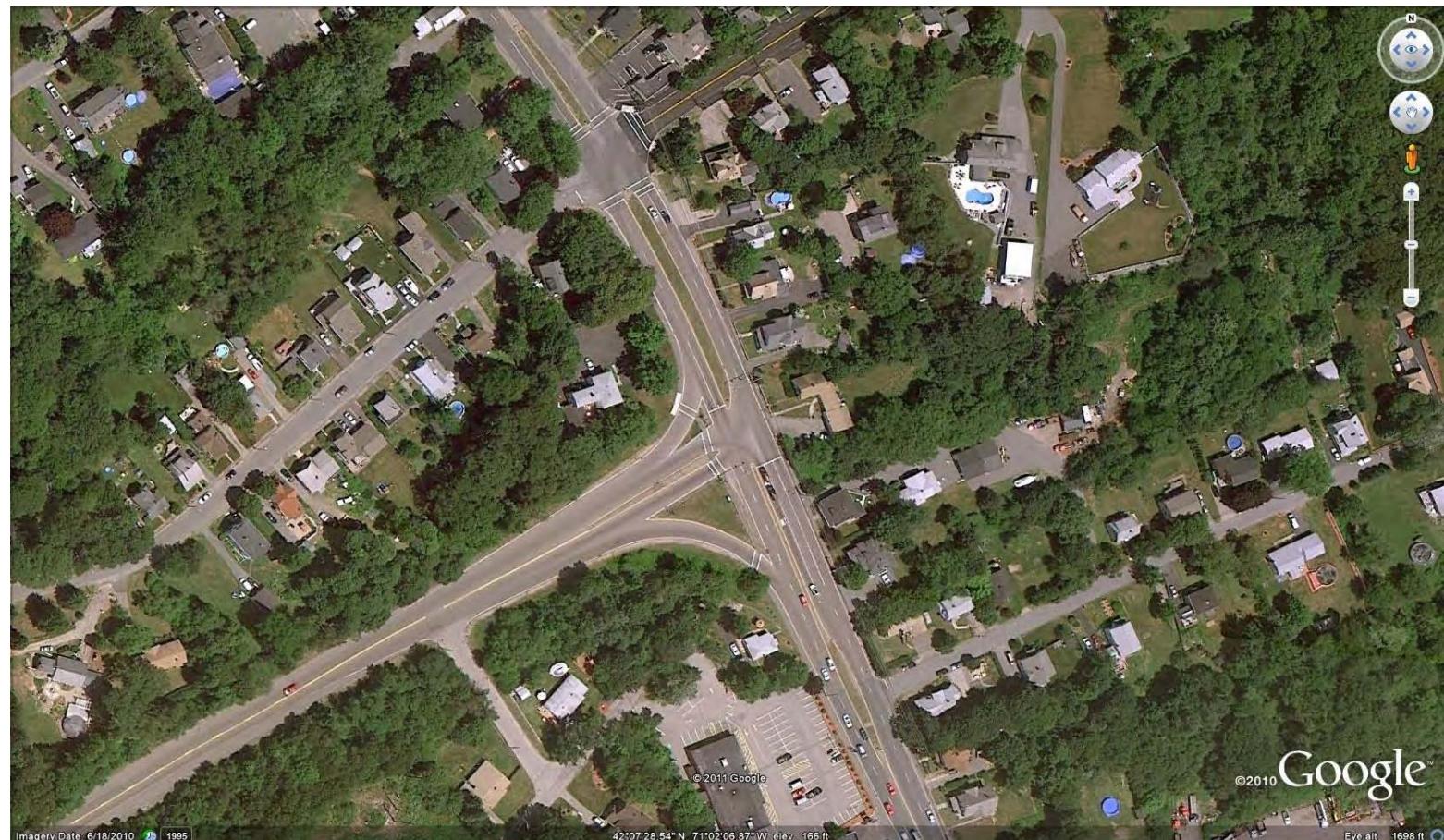


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Site Code : 18
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Page No : 6

Image 1





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Community: Avon
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Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_AM
Site Code : 18
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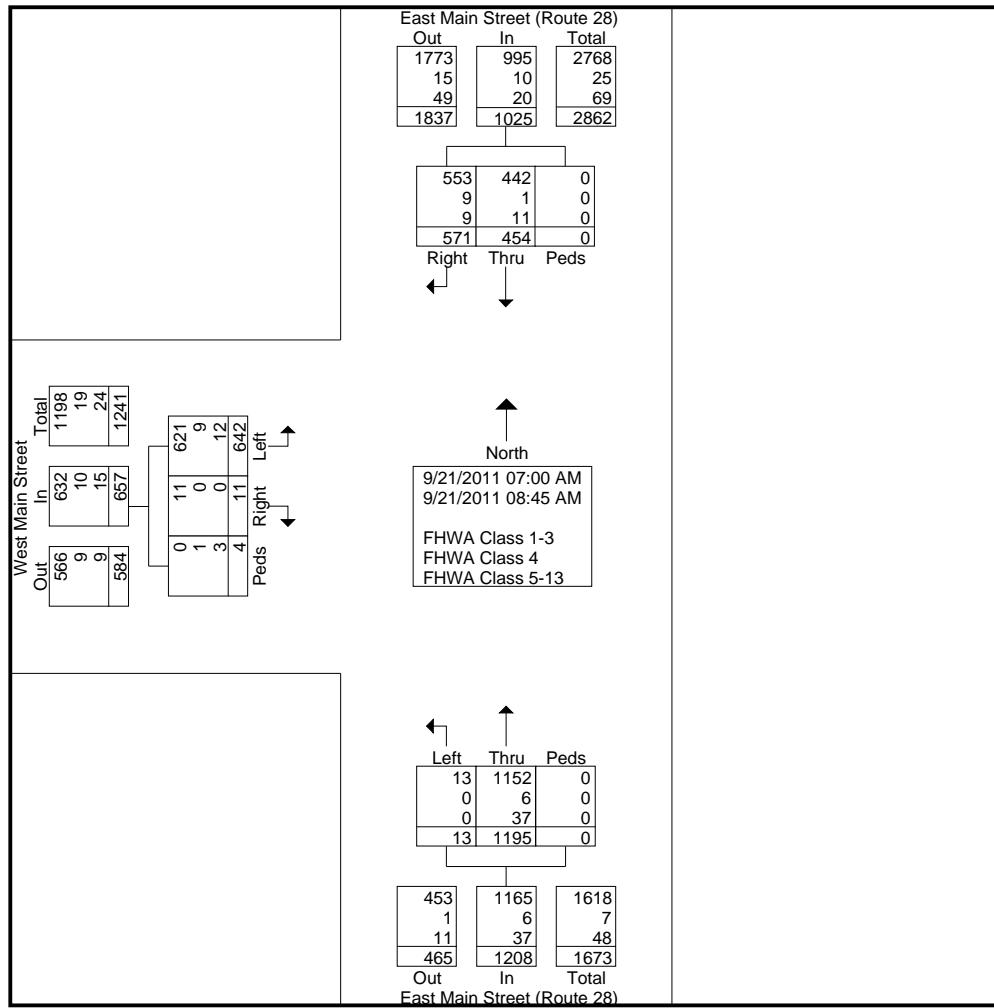
| | East Main Street (Route 28) Southbound | | | | East Main Street (Route 28) Northbound | | | | West Main Street Eastbound | | | | Int. Total | |
|-------------------|---|------|-------|------|---|------|------|------|-------------------------------|------|-------|------|------------|------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Factor | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | | |
| 07:00 AM | 48 | 62 | 0 | 110 | | 0 | 167 | 0 | 167 | 85 | 0 | 0 | 85 | 362 |
| 07:15 AM | 67 | 84 | 0 | 151 | | 2 | 182 | 0 | 184 | 79 | 1 | 1 | 81 | 416 |
| 07:30 AM | 63 | 83 | 0 | 146 | | 0 | 196 | 0 | 196 | 83 | 4 | 0 | 87 | 429 |
| 07:45 AM | 46 | 62 | 0 | 108 | | 1 | 170 | 0 | 171 | 94 | 0 | 0 | 94 | 373 |
| Total | 224 | 291 | 0 | 515 | | 3 | 715 | 0 | 718 | 341 | 5 | 1 | 347 | 1580 |
| 08:00 AM | 43 | 80 | 0 | 123 | | 4 | 170 | 0 | 174 | 88 | 0 | 1 | 89 | 386 |
| 08:15 AM | 50 | 70 | 0 | 120 | | 2 | 125 | 0 | 127 | 73 | 0 | 1 | 74 | 321 |
| 08:30 AM | 64 | 58 | 0 | 122 | | 4 | 108 | 0 | 112 | 63 | 4 | 1 | 68 | 302 |
| 08:45 AM | 73 | 72 | 0 | 145 | | 0 | 77 | 0 | 77 | 77 | 2 | 0 | 79 | 301 |
| Total | 230 | 280 | 0 | 510 | | 10 | 480 | 0 | 490 | 301 | 6 | 3 | 310 | 1310 |
| Grand Total | 454 | 571 | 0 | 1025 | | 13 | 1195 | 0 | 1208 | 642 | 11 | 4 | 657 | 2890 |
| Apprch % | 44.3 | 55.7 | 0 | | | 1.1 | 98.9 | 0 | | 97.7 | 1.7 | 0.6 | | |
| Total % | 15.7 | 19.8 | 0 | 35.5 | | 0.4 | 41.3 | 0 | 41.8 | 22.2 | 0.4 | 0.1 | 22.7 | |
| FHWA Class 1-3 | 442 | 553 | 0 | 995 | | 13 | 1152 | 0 | 1165 | 621 | 11 | 0 | 632 | 2792 |
| % FHWA Class 1-3 | 97.4 | 96.8 | 0 | 97.1 | | 100 | 96.4 | 0 | 96.4 | 96.7 | 100 | 0 | 96.2 | 96.6 |
| FHWA Class 4 | 1 | 9 | 0 | 10 | | 0 | 6 | 0 | 6 | 9 | 0 | 1 | 10 | 26 |
| % FHWA Class 4 | 0.2 | 1.6 | 0 | 1 | | 0 | 0.5 | 0 | 0.5 | 1.4 | 0 | 25 | 1.5 | 0.9 |
| FHWA Class 5-13 | 11 | 9 | 0 | 20 | | 0 | 37 | 0 | 37 | 12 | 0 | 3 | 15 | 72 |
| % FHWA Class 5-13 | 2.4 | 1.6 | 0 | 2 | | 0 | 3.1 | 0 | 3.1 | 1.9 | 0 | 75 | 2.3 | 2.5 |



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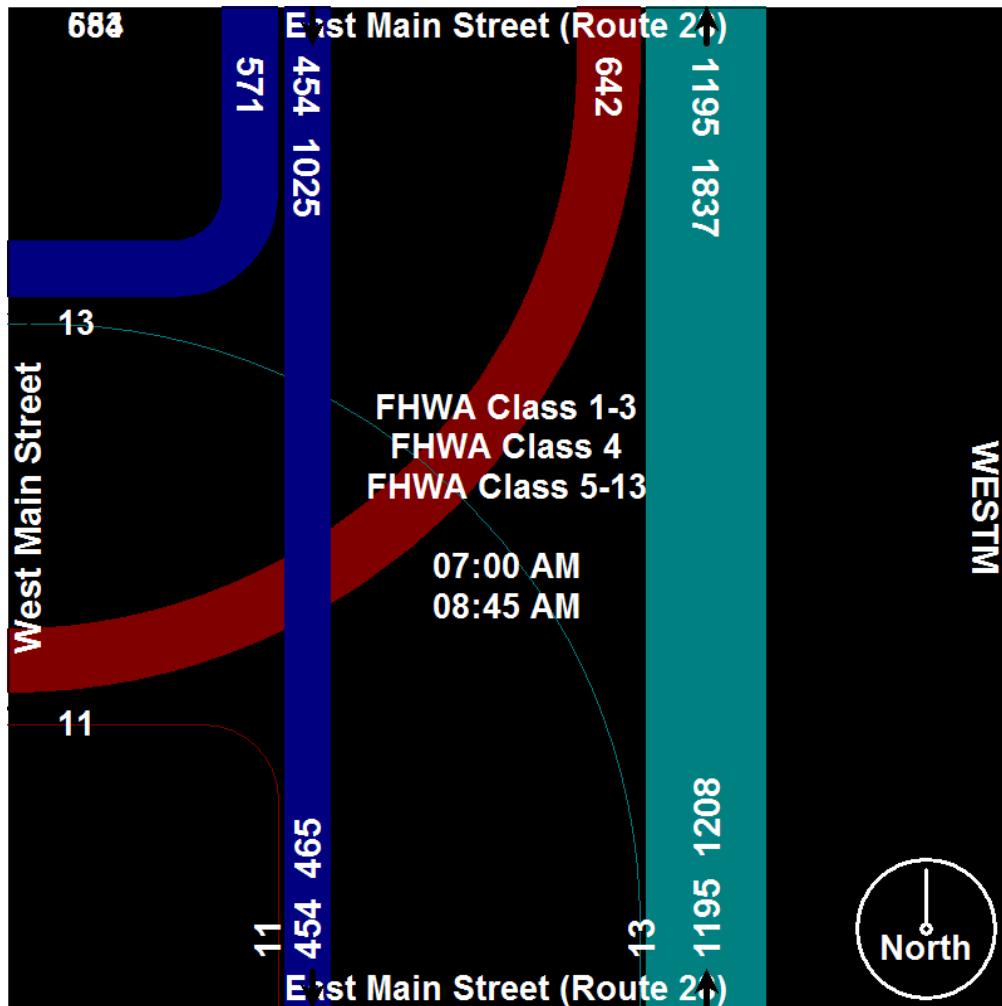




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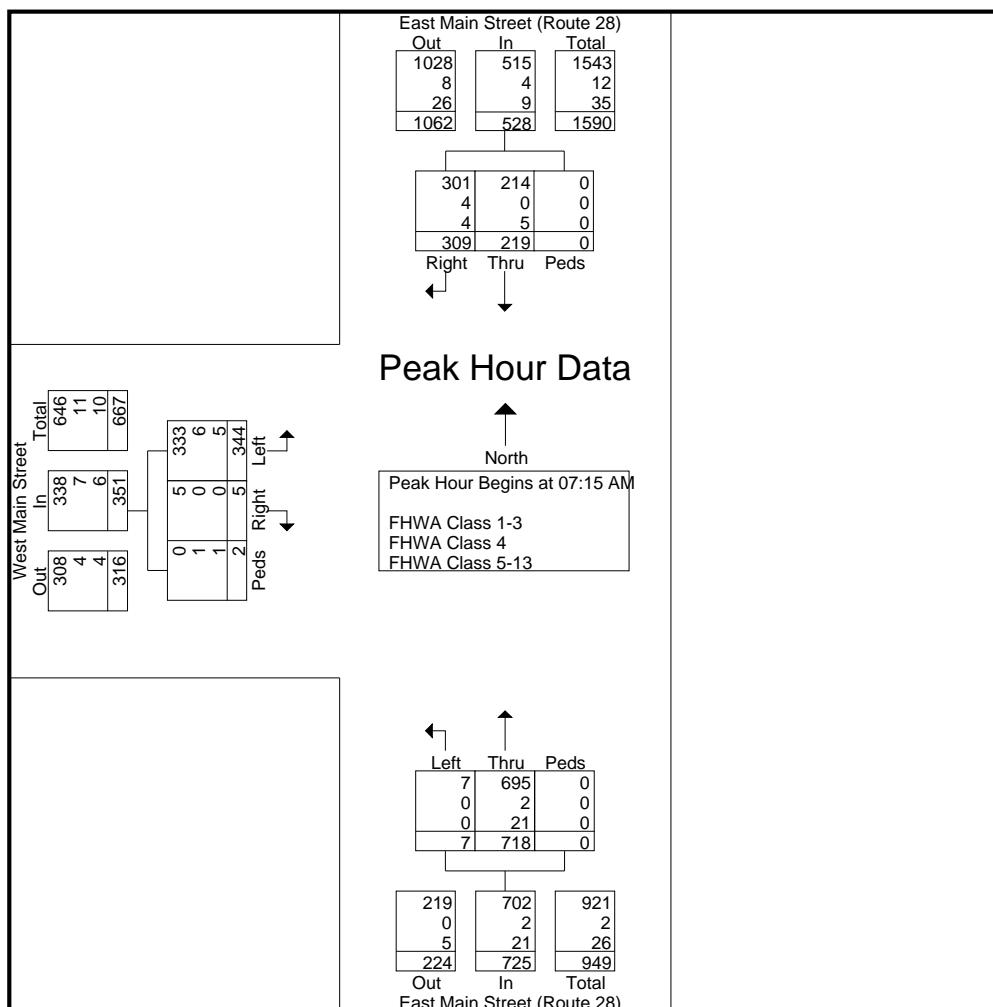


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| | East Main Street (Route 28) Southbound | | | | | East Main Street (Route 28) Northbound | | | | West Main Street Eastbound | | | | Int. Total |
|--|---|------|-------|------|------------|---|------|------|------------|-------------------------------|-------|------|------------|------------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | |
| 07:15 AM | 67 | 84 | 0 | 151 | | 2 | 182 | 0 | 184 | 79 | 1 | 1 | 81 | 416 |
| 07:30 AM | 63 | 83 | 0 | 146 | | 0 | 196 | 0 | 196 | 83 | 4 | 0 | 87 | 429 |
| 07:45 AM | 46 | 62 | 0 | 108 | | 1 | 170 | 0 | 171 | 94 | 0 | 0 | 94 | 373 |
| 08:00 AM | 43 | 80 | 0 | 123 | | 4 | 170 | 0 | 174 | 88 | 0 | 1 | 89 | 386 |
| Total Volume | 219 | 309 | 0 | 528 | | 7 | 718 | 0 | 725 | 344 | 5 | 2 | 351 | 1604 |
| % App. Total | 41.5 | 58.5 | 0 | | | 1 | 99 | 0 | | 98 | 1.4 | 0.6 | | |
| PHF | .817 | .920 | .000 | .874 | | .438 | .916 | .000 | .925 | .915 | .313 | .500 | .934 | .935 |
| FHWA Class 1-3 | 214 | 301 | 0 | 515 | | 7 | 695 | 0 | 702 | 333 | 5 | 0 | 338 | 1555 |
| % FHWA Class 1-3 | 97.7 | 97.4 | 0 | 97.5 | | 100 | 96.8 | 0 | 96.8 | 96.8 | 100 | 0 | 96.3 | 96.9 |
| FHWA Class 4 | 0 | 4 | 0 | 4 | | 0 | 2 | 0 | 2 | 6 | 0 | 1 | 7 | 13 |
| % FHWA Class 4 | 0 | 1.3 | 0 | 0.8 | | 0 | 0.3 | 0 | 0.3 | 1.7 | 0 | 50.0 | 2.0 | 0.8 |
| FHWA Class 5-13 | 5 | 4 | 0 | 9 | | 0 | 21 | 0 | 21 | 5 | 0 | 1 | 6 | 36 |
| % FHWA Class 5-13 | 2.3 | 1.3 | 0 | 1.7 | | 0 | 2.9 | 0 | 2.9 | 1.5 | 0 | 50.0 | 1.7 | 2.2 |

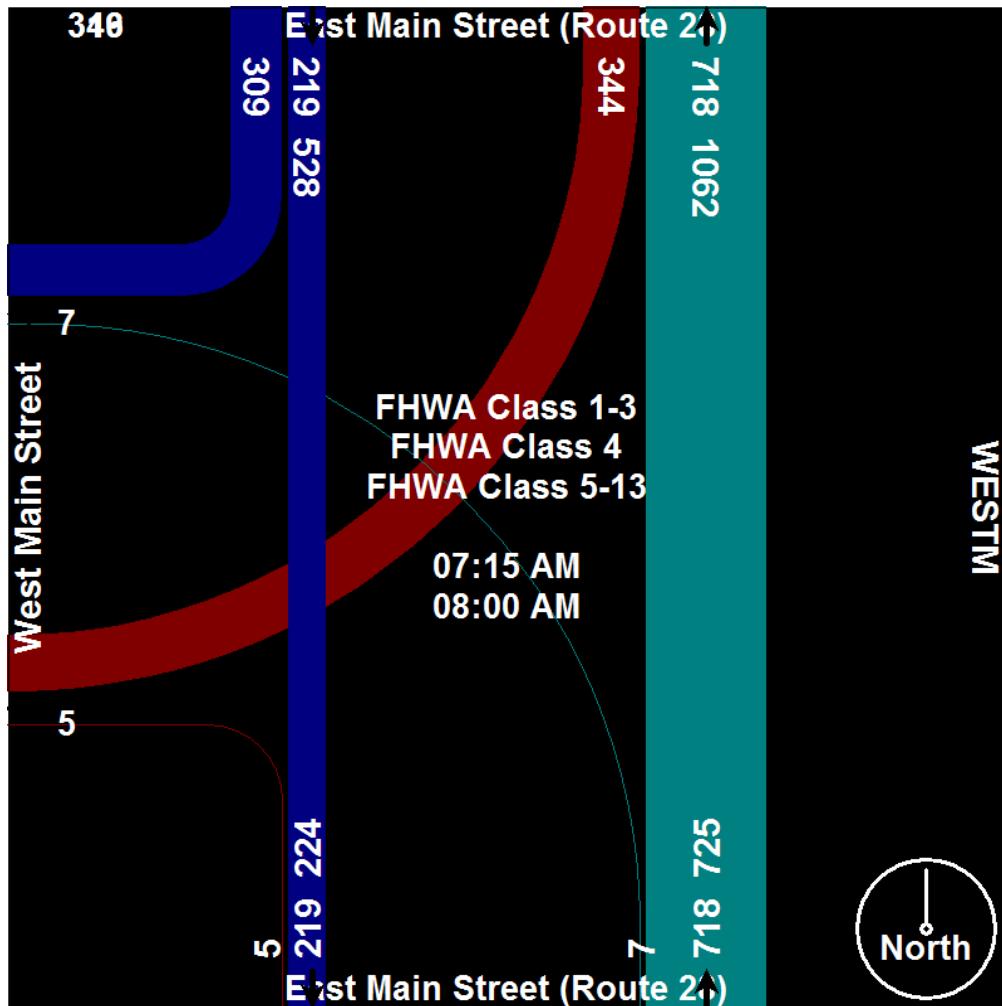




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Weather: Clear
Board #/Staff: DB-400 (5) / KM
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_AM
Site Code : 18
Start Date : 9/21/2011
Page No : 5





Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Clear
Board #/Staff: DB-400 (5) / KM
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_AM
Site Code : 18
Start Date : 9/21/2011
Page No : 6

Image 1





Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Rain
Board #/Staff: DB-400 (6) / BH
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 1

Groups Printed: 3 - FHWA Class 4 - 13

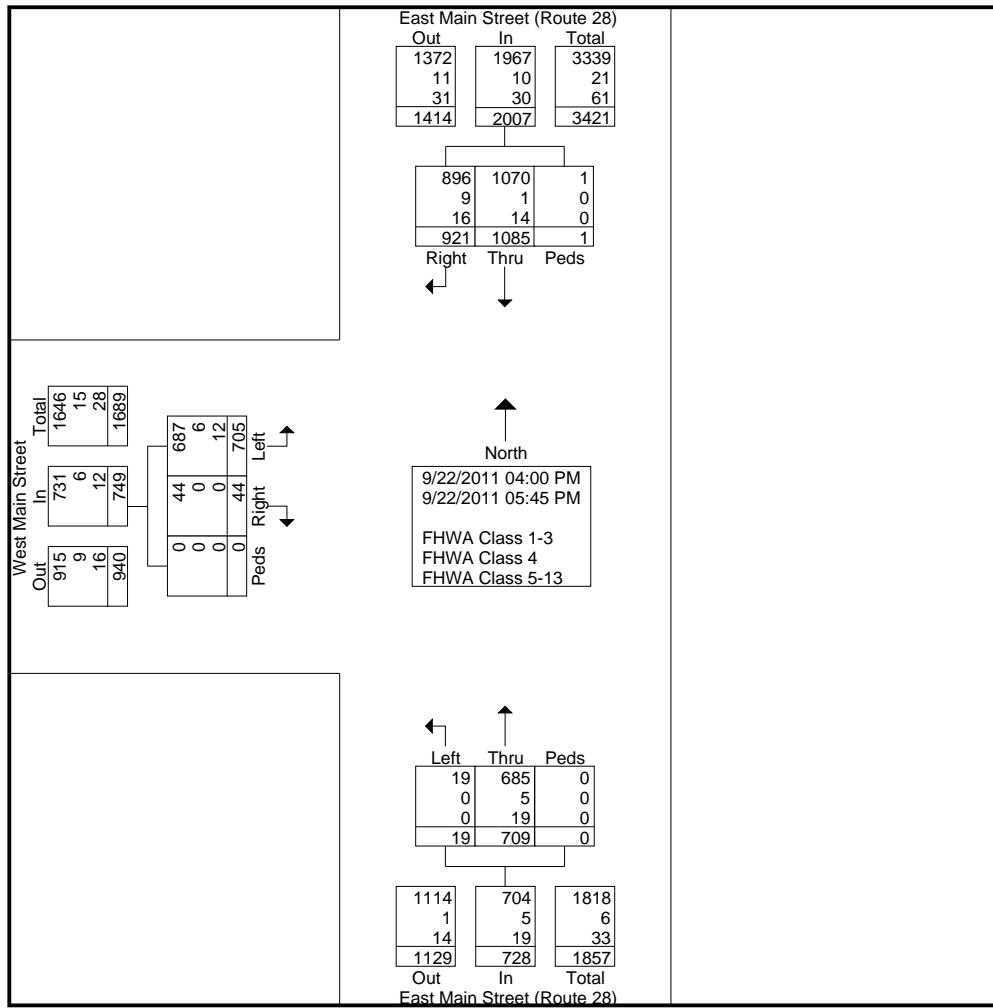
| | East Main Street (Route 28) Southbound | | | | East Main Street (Route 28) Northbound | | | | West Main Street Eastbound | | | | Int. Total | |
|-------------------|---|------|-------|------|---|------|------|------|-------------------------------|------|-------|------|------------|------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Factor | 1.0 | 1.0 | 1.0 | | | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | |
| 04:00 PM | 133 | 99 | 0 | | 232 | 1 | 78 | 0 | 79 | 90 | 10 | 0 | 100 | 411 |
| 04:15 PM | 120 | 110 | 0 | | 230 | 3 | 93 | 0 | 96 | 85 | 4 | 0 | 89 | 415 |
| 04:30 PM | 114 | 122 | 1 | | 237 | 0 | 93 | 0 | 93 | 87 | 8 | 0 | 95 | 425 |
| 04:45 PM | 131 | 107 | 0 | | 238 | 1 | 94 | 0 | 95 | 84 | 3 | 0 | 87 | 420 |
| Total | 498 | 438 | 1 | | 937 | 5 | 358 | 0 | 363 | 346 | 25 | 0 | 371 | 1671 |
| 05:00 PM | 130 | 121 | 0 | | 251 | 2 | 96 | 0 | 98 | 94 | 7 | 0 | 101 | 450 |
| 05:15 PM | 179 | 136 | 0 | | 315 | 1 | 90 | 0 | 91 | 96 | 4 | 0 | 100 | 506 |
| 05:30 PM | 154 | 124 | 0 | | 278 | 8 | 92 | 0 | 100 | 88 | 4 | 0 | 92 | 470 |
| 05:45 PM | 124 | 102 | 0 | | 226 | 3 | 73 | 0 | 76 | 81 | 4 | 0 | 85 | 387 |
| Total | 587 | 483 | 0 | | 1070 | 14 | 351 | 0 | 365 | 359 | 19 | 0 | 378 | 1813 |
| Grand Total | 1085 | 921 | 1 | | 2007 | 19 | 709 | 0 | 728 | 705 | 44 | 0 | 749 | 3484 |
| Apprch % | 54.1 | 45.9 | 0 | | | 2.6 | 97.4 | 0 | | 94.1 | 5.9 | 0 | | |
| Total % | 31.1 | 26.4 | 0 | | 57.6 | 0.5 | 20.4 | 0 | 20.9 | 20.2 | 1.3 | 0 | | 21.5 |
| FHWA Class 1-3 | 1070 | 896 | 1 | | 1967 | 19 | 685 | 0 | 704 | 687 | 44 | 0 | 731 | 3402 |
| % FHWA Class 1-3 | 98.6 | 97.3 | 100 | | 98 | 100 | 96.6 | 0 | 96.7 | 97.4 | 100 | 0 | 97.6 | 97.6 |
| FHWA Class 4 | 1 | 9 | 0 | | 10 | 0 | 5 | 0 | 5 | 6 | 0 | 0 | 6 | 21 |
| % FHWA Class 4 | 0.1 | 1 | 0 | | 0.5 | 0 | 0.7 | 0 | 0.7 | 0.9 | 0 | 0 | 0.8 | 0.6 |
| FHWA Class 5-13 | 14 | 16 | 0 | | 30 | 0 | 19 | 0 | 19 | 12 | 0 | 0 | 12 | 61 |
| % FHWA Class 5-13 | 1.3 | 1.7 | 0 | | 1.5 | 0 | 2.7 | 0 | 2.6 | 1.7 | 0 | 0 | 1.6 | 1.8 |



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Community: Avon
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File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
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Community: Avon
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File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 3



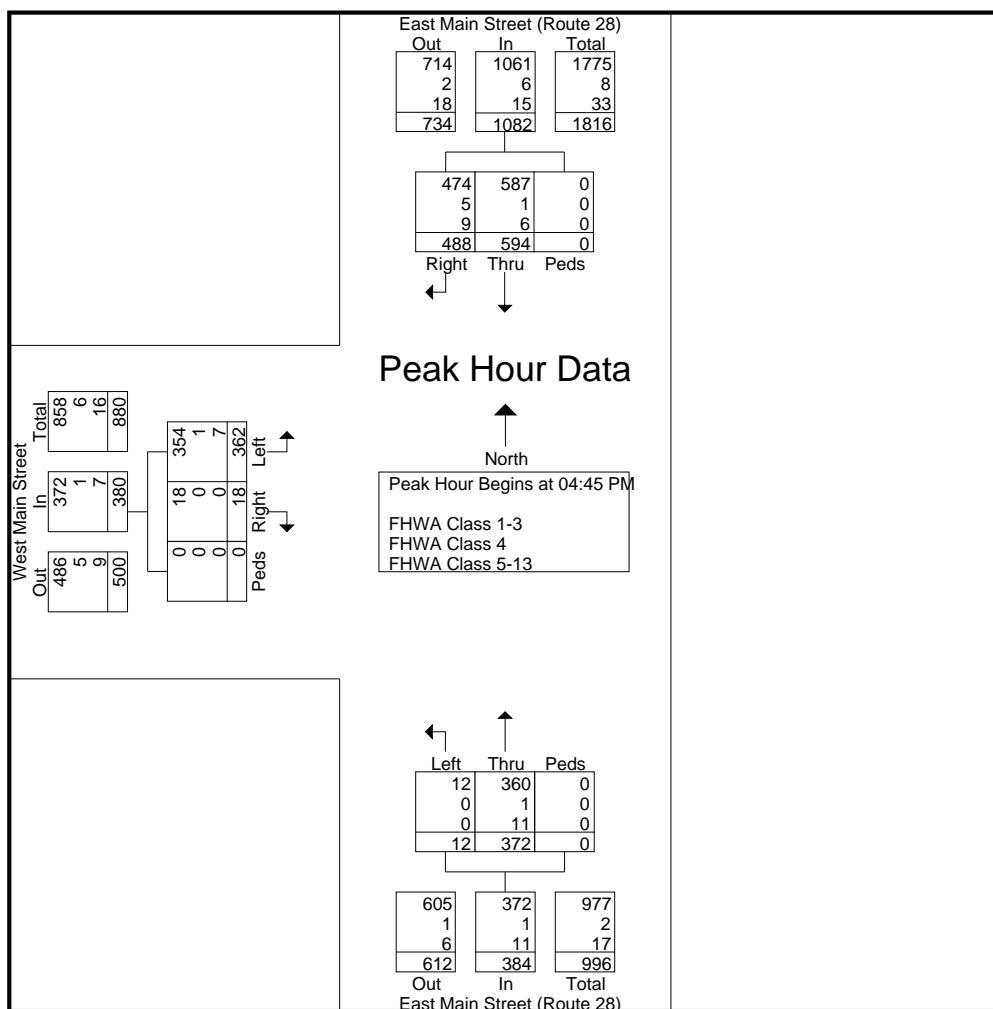


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Community: Avon
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File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 4

| | East Main Street (Route 28) Southbound | | | | | East Main Street (Route 28) Northbound | | | | | West Main Street Eastbound | | | | | Int. Total |
|--|---|------------|-------|------------|------------|---|-----------|------|------------|-----------|-------------------------------|------|------------|--|------------|------------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | | | |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | | | |
| 04:45 PM | 131 | 107 | 0 | 238 | | 1 | 94 | 0 | 95 | 84 | 3 | 0 | 87 | | 420 | |
| 05:00 PM | 130 | 121 | 0 | 251 | | 2 | 96 | 0 | 98 | 94 | 7 | 0 | 101 | | 450 | |
| 05:15 PM | 179 | 136 | 0 | 315 | | 1 | 90 | 0 | 91 | 96 | 4 | 0 | 100 | | 506 | |
| 05:30 PM | 154 | 124 | 0 | 278 | | 8 | 92 | 0 | 100 | 88 | 4 | 0 | 92 | | 470 | |
| Total Volume | 594 | 488 | 0 | 1082 | | 12 | 372 | 0 | 384 | 362 | 18 | 0 | 380 | | 1846 | |
| % App. Total | 54.9 | 45.1 | 0 | | | 3.1 | 96.9 | 0 | | 95.3 | 4.7 | 0 | | | | |
| PHF | .830 | .897 | .000 | .859 | | .375 | .969 | .000 | .960 | .943 | .643 | .000 | .941 | | .912 | |
| FHWA Class 1-3 | 587 | 474 | 0 | 1061 | | 12 | 360 | 0 | 372 | 354 | 18 | 0 | 372 | | 1805 | |
| % FHWA Class 1-3 | 98.8 | 97.1 | 0 | 98.1 | | 100 | 96.8 | 0 | 96.9 | 97.8 | 100 | 0 | 97.9 | | 97.8 | |
| FHWA Class 4 | 1 | 5 | 0 | 6 | | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | | 8 | |
| % FHWA Class 4 | 0.2 | 1.0 | 0 | 0.6 | | 0 | 0.3 | 0 | 0.3 | 0.3 | 0 | 0 | 0.3 | | 0.4 | |
| FHWA Class 5-13 | 6 | 9 | 0 | 15 | | 0 | 11 | 0 | 11 | 7 | 0 | 0 | 7 | | 33 | |
| % FHWA Class 5-13 | 1.0 | 1.8 | 0 | 1.4 | | 0 | 3.0 | 0 | 2.9 | 1.9 | 0 | 0 | 1.8 | | 1.8 | |





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File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 5





Old Colony Planning Council
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Community: Avon
Weather: Rain
Board #/Staff: DB-400 (6) / BH
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 6

Image 1



Community: Avon
 Com#_UR/FC: 18_U5
 Recorder #: Jamar #7
 Layout: L6 Basic (2')

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 East Main St(28),north of East Spring St

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB |
| 12:00 AM | * | * | 24 | 41 | 27 | 44 | * | * | * | * | * | * | * | * | 26 | 42 |
| 01:00 | * | * | 18 | 26 | 20 | 24 | * | * | * | * | * | * | * | * | 19 | 25 |
| 02:00 | * | * | 19 | 19 | 15 | 16 | * | * | * | * | * | * | * | * | 17 | 18 |
| 03:00 | * | * | 15 | 11 | 17 | 13 | * | * | * | * | * | * | * | * | 16 | 12 |
| 04:00 | * | * | 51 | 22 | 47 | 23 | * | * | * | * | * | * | * | * | 49 | 22 |
| 05:00 | * | * | 162 | 37 | 157 | 48 | * | * | * | * | * | * | * | * | 160 | 42 |
| 06:00 | * | * | 436 | 111 | 517 | 104 | * | * | * | * | * | * | * | * | 476 | 108 |
| 07:00 | * | * | 657 | 231 | 710 | 250 | * | * | * | * | * | * | * | * | 684 | 240 |
| 08:00 | * | * | 508 | 230 | 534 | 247 | * | * | * | * | * | * | * | * | 521 | 238 |
| 09:00 | * | * | 327 | 252 | 343 | 278 | * | * | * | * | * | * | * | * | 335 | 265 |
| 10:00 | * | * | 274 | 272 | 314 | 294 | * | * | * | * | * | * | * | * | 294 | 283 |
| 11:00 | * | * | 333 | 305 | 322 | 301 | * | * | * | * | * | * | * | * | 328 | 303 |
| 12:00 PM | * | * | 334 | 352 | 398 | 342 | * | * | * | * | * | * | * | * | 366 | 347 |
| 01:00 | * | * | 363 | 329 | 361 | 362 | * | * | * | * | * | * | * | * | 362 | 346 |
| 02:00 | * | * | 385 | 353 | 354 | 371 | * | * | * | * | * | * | * | * | 370 | 362 |
| 03:00 | * | * | 335 | 431 | 349 | 403 | * | * | * | * | * | * | * | * | 342 | 417 |
| 04:00 | * | * | 369 | 407 | 361 | 420 | * | * | * | * | * | * | * | * | 365 | 414 |
| 05:00 | * | * | 352 | 437 | 384 | 462 | * | * | * | * | * | * | * | * | 368 | 450 |
| 06:00 | * | * | 302 | 351 | 329 | 347 | * | * | * | * | * | * | * | * | 316 | 349 |
| 07:00 | * | * | 227 | 245 | 297 | 270 | * | * | * | * | * | * | * | * | 262 | 258 |
| 08:00 | * | * | 194 | 184 | 203 | 194 | * | * | * | * | * | * | * | * | 198 | 189 |
| 09:00 | * | * | 181 | 164 | 150 | 161 | * | * | * | * | * | * | * | * | 166 | 162 |
| 10:00 | * | * | 96 | 100 | 84 | 112 | * | * | * | * | * | * | * | * | 90 | 106 |
| 11:00 | * | * | 47 | 79 | 47 | 93 | * | * | * | * | * | * | * | * | 47 | 86 |
| Total Day | 0 | 0 | 6009 | 4989 | 6340 | 5179 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6177 | 5084 |
| AM Peak Vol. | | | 07:00 | 11:00 | 07:00 | 11:00 | | | | | | | | | 07:00 | 11:00 |
| PM Peak Vol. | | | 14:00 | 17:00 | 12:00 | 17:00 | | | | | | | | | 14:00 | 17:00 |
| Comb. Total | 0 | | 10998 | | 11519 | | 0 | | 0 | | 0 | | 0 | | 0 | 11261 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St(28), north of East Spring St

| Start Time | 20-Sep-11 Tue | NB | | SB | | Combined | | 21-Sep-Wed | NB | | SB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 7 | 72 | 13 | 84 | 20 | 156 | | 10 | 98 | 16 | 81 | 26 | 179 |
| 12:15 | | 5 | 91 | 7 | 96 | 12 | 187 | | 4 | 92 | 9 | 82 | 13 | 174 |
| 12:30 | | 5 | 93 | 16 | 77 | 21 | 170 | | 9 | 107 | 15 | 102 | 24 | 209 |
| 12:45 | | 7 | 78 | 5 | 95 | 12 | 173 | | 4 | 101 | 4 | 77 | 8 | 178 |
| 01:00 | | 5 | 83 | 6 | 84 | 11 | 167 | | 8 | 85 | 5 | 89 | 13 | 174 |
| 01:15 | | 5 | 84 | 6 | 72 | 11 | 156 | | 6 | 96 | 6 | 98 | 12 | 194 |
| 01:30 | 4 | 105 | | 7 | 88 | 11 | 193 | | 3 | 88 | 8 | 82 | 11 | 170 |
| 01:45 | 4 | 91 | | 7 | 85 | 11 | 176 | | 3 | 92 | 5 | 93 | 8 | 185 |
| 02:00 | 3 | 93 | | 4 | 89 | 7 | 182 | | 3 | 78 | 9 | 86 | 12 | 164 |
| 02:15 | 3 | 101 | | 5 | 101 | 8 | 202 | | 2 | 74 | 2 | 112 | 4 | 186 |
| 02:30 | 9 | 99 | | 5 | 81 | 14 | 180 | | 6 | 91 | 4 | 98 | 10 | 189 |
| 02:45 | 4 | 92 | | 5 | 82 | 9 | 174 | | 4 | 111 | 1 | 75 | 5 | 186 |
| 03:00 | 4 | 90 | | 0 | 97 | 4 | 187 | | 5 | 83 | 4 | 99 | 9 | 182 |
| 03:15 | 3 | 83 | 1 | 98 | | 4 | 181 | | 4 | 92 | 2 | 115 | 6 | 207 |
| 03:30 | 3 | 86 | 4 | 118 | | 7 | 204 | | 5 | 85 | 1 | 92 | 6 | 177 |
| 03:45 | 5 | 76 | 6 | 118 | | 11 | 194 | | 3 | 89 | 6 | 97 | 9 | 186 |
| 04:00 | 5 | 84 | 3 | 113 | | 8 | 197 | | 5 | 97 | 3 | 116 | 8 | 213 |
| 04:15 | 8 | 90 | 7 | 97 | 15 | 187 | | 11 | 93 | 4 | 91 | 15 | 184 | |
| 04:30 | 24 | 93 | 7 | 102 | 31 | 195 | | 15 | 90 | 7 | 121 | 22 | 211 | |
| 04:45 | 14 | 102 | 5 | 95 | 19 | 197 | | 16 | 81 | 9 | 92 | 25 | 173 | |
| 05:00 | 18 | 79 | 6 | 113 | 24 | 192 | | 15 | 116 | 9 | 107 | 24 | 223 | |
| 05:15 | 37 | 87 | 3 | 118 | 40 | 205 | | 37 | 81 | 8 | 139 | 45 | 220 | |
| 05:30 | 45 | 96 | 16 | 94 | 61 | 190 | | 51 | 99 | 15 | 106 | 66 | 205 | |
| 05:45 | 62 | 90 | 12 | 112 | 74 | 202 | | 54 | 88 | 16 | 110 | 70 | 198 | |
| 06:00 | 70 | 78 | 27 | 86 | 97 | 164 | | 81 | 81 | 22 | 85 | 103 | 166 | |
| 06:15 | 102 | 70 | 25 | 70 | 127 | 140 | | 100 | 77 | 29 | 93 | 129 | 170 | |
| 06:30 | 113 | 76 | 23 | 99 | 136 | 175 | | 147 | 83 | 24 | 89 | 171 | 172 | |
| 06:45 | 151 | 78 | 36 | 96 | 187 | 174 | | 189 | 88 | 29 | 80 | 218 | 168 | |
| 07:00 | 139 | 64 | 40 | 72 | 179 | 136 | | 166 | 100 | 49 | 89 | 215 | 189 | |
| 07:15 | 182 | 55 | 59 | 55 | 241 | 110 | | 171 | 67 | 66 | 57 | 237 | 124 | |
| 07:30 | 184 | 55 | 66 | 56 | 250 | 111 | | 195 | 72 | 71 | 70 | 266 | 142 | |
| 07:45 | 152 | 53 | 66 | 62 | 218 | 115 | | 178 | 58 | 64 | 54 | 242 | 112 | |
| 08:00 | 185 | 48 | 44 | 53 | 229 | 101 | | 182 | 54 | 51 | 57 | 233 | 111 | |
| 08:15 | 95 | 38 | 54 | 46 | 149 | 84 | | 149 | 52 | 48 | 43 | 197 | 95 | |
| 08:30 | 106 | 54 | 66 | 50 | 172 | 104 | | 113 | 45 | 75 | 47 | 188 | 92 | |
| 08:45 | 122 | 54 | 66 | 35 | 188 | 89 | | 90 | 52 | 73 | 47 | 163 | 99 | |
| 09:00 | 111 | 52 | 73 | 43 | 184 | 95 | | 98 | 41 | 67 | 46 | 165 | 87 | |
| 09:15 | 75 | 52 | 67 | 53 | 142 | 105 | | 73 | 37 | 80 | 33 | 153 | 70 | |
| 09:30 | 70 | 46 | 53 | 33 | 123 | 79 | | 80 | 34 | 75 | 43 | 155 | 77 | |
| 09:45 | 71 | 31 | 59 | 35 | 130 | 66 | | 92 | 38 | 56 | 39 | 148 | 77 | |
| 10:00 | 73 | 26 | 66 | 31 | 139 | 57 | | 76 | 27 | 83 | 36 | 159 | 63 | |
| 10:15 | 73 | 32 | 72 | 39 | 145 | 71 | | 76 | 18 | 72 | 33 | 148 | 51 | |
| 10:30 | 65 | 19 | 72 | 13 | 137 | 32 | | 78 | 21 | 76 | 19 | 154 | 40 | |
| 10:45 | 63 | 19 | 62 | 17 | 125 | 36 | | 84 | 18 | 63 | 24 | 147 | 42 | |
| 11:00 | 57 | 20 | 78 | 16 | 135 | 36 | | 88 | 20 | 68 | 27 | 156 | 47 | |
| 11:15 | 99 | 9 | 77 | 26 | 176 | 35 | | 70 | 5 | 76 | 25 | 146 | 30 | |
| 11:30 | 76 | 8 | 73 | 24 | 149 | 32 | | 83 | 10 | 89 | 27 | 172 | 37 | |
| 11:45 | 101 | 10 | 77 | 13 | 178 | 23 | | 81 | 12 | 68 | 14 | 149 | 26 | |
| Total Day Total | | 2824 | 3185 | 1557 | 3432 | 4381 | 6617 | | 3023 | 3317 | 1642 | 3537 | 4665 | 6854 |
| % Total | | 25.7% | 29.0% | 14.2% | 31.2% | 4989 | 10998 | | 6340 | 5179 | 6854 | 11519 | | |
| Peak Vol. | | 07:15 | 01:30 | 11:00 | 03:15 | 07:15 | 04:30 | | 07:15 | 12:00 | 11:00 | 05:00 | 07:15 | 05:00 |
| P.H.F. | | 703 | 390 | 305 | 447 | 938 | 789 | | 726 | 398 | 301 | 462 | 978 | 846 |
| | | 0.950 | 0.929 | 0.978 | 0.947 | 0.938 | 0.962 | | 0.931 | 0.930 | 0.846 | 0.831 | 0.919 | 0.948 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Page 1

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St(28), north of East Spring St

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | 65 | 71 | * | * | * | * | 68 |
| 01:00 | * | 44 | 44 | * | * | * | * | 44 |
| 02:00 | * | 38 | 31 | * | * | * | * | 34 |
| 03:00 | * | 26 | 30 | * | * | * | * | 28 |
| 04:00 | * | 73 | 70 | * | * | * | * | 72 |
| 05:00 | * | 199 | 205 | * | * | * | * | 202 |
| 06:00 | * | 547 | 621 | * | * | * | * | 584 |
| 07:00 | * | 888 | 960 | * | * | * | * | 924 |
| 08:00 | * | 738 | 781 | * | * | * | * | 760 |
| 09:00 | * | 579 | 621 | * | * | * | * | 600 |
| 10:00 | * | 546 | 608 | * | * | * | * | 577 |
| 11:00 | * | 638 | 623 | * | * | * | * | 630 |
| 12:00 PM | * | 686 | 740 | * | * | * | * | 713 |
| 01:00 | * | 692 | 723 | * | * | * | * | 708 |
| 02:00 | * | 738 | 725 | * | * | * | * | 732 |
| 03:00 | * | 766 | 752 | * | * | * | * | 759 |
| 04:00 | * | 776 | 781 | * | * | * | * | 778 |
| 05:00 | * | 789 | 846 | * | * | * | * | 818 |
| 06:00 | * | 653 | 676 | * | * | * | * | 664 |
| 07:00 | * | 472 | 567 | * | * | * | * | 520 |
| 08:00 | * | 378 | 397 | * | * | * | * | 388 |
| 09:00 | * | 345 | 311 | * | * | * | * | 328 |
| 10:00 | * | 196 | 196 | * | * | * | * | 196 |
| 11:00 | * | 126 | 140 | * | * | * | * | 133 |
| Total Percentage | 0 0.0% | 10998 97.7% | 11519 102.3% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 11260 |
| AM Peak Vol. | | 07:00 888 | 07:00 960 | | | | | 07:00 924 |
| PM Peak Vol. | | 17:00 789 | 17:00 846 | | | | | 17:00 818 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St(28), north of East Spring St

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|----|------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 1 | 4 | 8 | 5 | 3 | 1 | 1 | 1 | 0 | 0 | 0 | 24 | |
| 01:00 | 0 | 0 | 0 | 0 | 3 | 8 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 18 | |
| 02:00 | 0 | 0 | 0 | 1 | 2 | 3 | 9 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 19 | |
| 03:00 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 15 | |
| 04:00 | 0 | 1 | 0 | 0 | 7 | 14 | 16 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 51 | |
| 05:00 | 0 | 0 | 2 | 2 | 19 | 61 | 53 | 21 | 2 | 1 | 1 | 0 | 0 | 0 | 162 | |
| 06:00 | 7 | 0 | 4 | 7 | 54 | 177 | 144 | 34 | 8 | 1 | 0 | 0 | 0 | 0 | 436 | |
| 07:00 | 16 | 5 | 9 | 63 | 199 | 232 | 121 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 657 | |
| 08:00 | 15 | 7 | 8 | 25 | 121 | 209 | 113 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 508 | |
| 09:00 | 9 | 0 | 10 | 22 | 80 | 138 | 57 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 327 | |
| 10:00 | 9 | 1 | 4 | 7 | 87 | 112 | 47 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 274 | |
| 11:00 | 6 | 2 | 5 | 26 | 89 | 149 | 52 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 333 | |
| 12 PM | 12 | 0 | 9 | 17 | 114 | 133 | 45 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 334 | |
| 13:00 | 16 | 3 | 6 | 38 | 124 | 121 | 50 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 363 | |
| 14:00 | 17 | 1 | 10 | 27 | 155 | 142 | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 385 | |
| 15:00 | 16 | 1 | 14 | 41 | 110 | 120 | 30 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 335 | |
| 16:00 | 24 | 0 | 7 | 32 | 105 | 125 | 68 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 369 | |
| 17:00 | 11 | 2 | 7 | 21 | 105 | 138 | 61 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 352 | |
| 18:00 | 9 | 2 | 8 | 17 | 92 | 115 | 56 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 302 | |
| 19:00 | 6 | 0 | 6 | 18 | 71 | 82 | 34 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 227 | |
| 20:00 | 0 | 0 | 4 | 10 | 51 | 85 | 39 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 194 | |
| 21:00 | 2 | 0 | 6 | 7 | 52 | 66 | 39 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 181 | |
| 22:00 | 2 | 0 | 2 | 5 | 16 | 34 | 29 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 96 | |
| 23:00 | 0 | 0 | 0 | 3 | 12 | 24 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 47 | |
| Total | 177 | 25 | 121 | 390 | 1674 | 2300 | 1112 | 177 | 26 | 5 | 2 | 0 | 0 | 0 | 6009 | |

Daily

15th Percentile : 29 MPH
50th Percentile : 36 MPH
85th Percentile : 41 MPH
95th Percentile : 45 MPH

Mean Speed(Average) : 35 MPH

10 MPH Pace Speed : 32-41 MPH

Number in Pace : 3669

Percent in Pace : 61.1%

Number of Vehicles > 30 MPH : 5013

Percent of Vehicles > 30 MPH : 83.4%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
North of East Spring St

East Main St(28),north of East Spring St

NB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|-----|-------|
| 09/21/1 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 01:00 | 0 | 0 | 1 | 0 | 3 | 9 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 27 |
| 02:00 | 0 | 0 | 0 | 0 | 6 | 5 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 15 |
| 03:00 | 0 | 0 | 0 | 0 | 1 | 5 | 8 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 17 |
| 04:00 | 0 | 0 | 0 | 1 | 4 | 13 | 19 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 47 |
| 05:00 | 1 | 0 | 2 | 1 | 12 | 61 | 55 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 157 |
| 06:00 | 6 | 0 | 4 | 13 | 98 | 177 | 168 | 39 | 9 | 3 | 0 | 0 | 0 | 0 | 517 |
| 07:00 | 19 | 1 | 12 | 49 | 188 | 272 | 138 | 25 | 6 | 0 | 0 | 0 | 0 | 0 | 710 |
| 08:00 | 12 | 0 | 6 | 15 | 124 | 216 | 138 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 534 |
| 09:00 | 9 | 2 | 3 | 15 | 61 | 149 | 86 | 14 | 2 | 2 | 0 | 0 | 0 | 0 | 343 |
| 10:00 | 13 | 0 | 2 | 14 | 55 | 138 | 76 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 314 |
| 11:00 | 11 | 0 | 4 | 14 | 90 | 128 | 64 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 322 |
| 12 PM | 20 | 0 | 5 | 9 | 97 | 174 | 83 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 398 |
| 13:00 | 16 | 3 | 5 | 15 | 85 | 157 | 73 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 361 |
| 14:00 | 15 | 1 | 14 | 28 | 100 | 137 | 53 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 354 |
| 15:00 | 14 | 0 | 7 | 21 | 85 | 127 | 81 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 349 |
| 16:00 | 16 | 2 | 9 | 27 | 102 | 128 | 62 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 361 |
| 17:00 | 14 | 2 | 6 | 20 | 109 | 162 | 57 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 384 |
| 18:00 | 6 | 1 | 8 | 23 | 87 | 128 | 69 | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 329 |
| 19:00 | 8 | 3 | 13 | 19 | 104 | 99 | 37 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 297 |
| 20:00 | 10 | 1 | 2 | 10 | 53 | 91 | 29 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 203 |
| 21:00 | 5 | 0 | 4 | 7 | 33 | 65 | 29 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 150 |
| 22:00 | 2 | 0 | 2 | 2 | 20 | 26 | 27 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 84 |
| 23:00 | 0 | 0 | 0 | 4 | 8 | 26 | 6 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 47 |
| Total | 197 | 16 | 109 | 307 | 1532 | 2505 | 1371 | 248 | 47 | 7 | 1 | 0 | 0 | 0 | 6340 |

Daily

15th Percentile : 30 MPH
50th Percentile : 36 MPH
85th Percentile : 42 MPH
95th Percentile : 45 MPH

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 36 MPH |
| 10 MPH Pace Speed : | 33-42 MPH |
| Number in Pace : | 3871 |
| Percent in Pace : | 61.1% |
| Number of Vehicles > 30 MPH : | 5422 |
| Percent of Vehicles > 30 MPH : | 85.5% |

Grand Total 374 41 230 697 3206 4805 2483 425 73 12 3 0 0 0 12349

| | | |
|---------|-------------------|--------|
| Overall | 15th Percentile : | 29 MPH |
| | 50th Percentile : | 36 MPH |
| | 85th Percentile : | 42 MPH |
| | 95th Percentile : | 45 MPH |

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 36 MPH |
| 10 MPH Pace Speed : | 33-42 MPH |
| Number in Pace : | 7527 |
| Percent in Pace : | 61.0% |
| Number of Vehicles > 30 MPH : | 10436 |
| Percent of Vehicles > 30 MPH : | 84.5% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 3

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St(28), north of East Spring St

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|----|----|-----|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 1 | 8 | 16 | 8 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 41 |
| 01:00 | 0 | 0 | 0 | 0 | 1 | 7 | 10 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 02:00 | 0 | 0 | 0 | 0 | 1 | 4 | 6 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 19 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 11 |
| 04:00 | 0 | 1 | 0 | 1 | 1 | 2 | 9 | 5 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 22 |
| 05:00 | 1 | 0 | 0 | 0 | 0 | 12 | 9 | 9 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 06:00 | 8 | 1 | 1 | 0 | 3 | 21 | 38 | 24 | 9 | 1 | 5 | 0 | 0 | 0 | 0 | 111 |
| 07:00 | 22 | 0 | 0 | 0 | 9 | 67 | 98 | 22 | 9 | 3 | 1 | 0 | 0 | 0 | 0 | 231 |
| 08:00 | 21 | 1 | 0 | 4 | 14 | 60 | 91 | 36 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 230 |
| 09:00 | 9 | 5 | 0 | 4 | 18 | 84 | 96 | 30 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 252 |
| 10:00 | 6 | 0 | 2 | 2 | 29 | 89 | 105 | 29 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 272 |
| 11:00 | 10 | 3 | 6 | 5 | 25 | 124 | 98 | 26 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 305 |
| 12 PM | 13 | 1 | 4 | 3 | 42 | 135 | 135 | 13 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 352 |
| 13:00 | 17 | 1 | 2 | 1 | 31 | 118 | 127 | 29 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 329 |
| 14:00 | 12 | 1 | 5 | 6 | 43 | 114 | 134 | 36 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 353 |
| 15:00 | 18 | 2 | 4 | 3 | 50 | 178 | 137 | 32 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 431 |
| 16:00 | 16 | 0 | 6 | 8 | 30 | 137 | 165 | 34 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 407 |
| 17:00 | 11 | 1 | 4 | 7 | 28 | 191 | 161 | 32 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 437 |
| 18:00 | 13 | 0 | 5 | 1 | 34 | 117 | 144 | 30 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 351 |
| 19:00 | 6 | 0 | 2 | 6 | 29 | 89 | 82 | 26 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 245 |
| 20:00 | 2 | 0 | 2 | 0 | 15 | 68 | 70 | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 184 |
| 21:00 | 2 | 1 | 1 | 1 | 10 | 46 | 74 | 23 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 164 |
| 22:00 | 4 | 0 | 0 | 0 | 5 | 26 | 35 | 14 | 13 | 2 | 1 | 0 | 0 | 0 | 0 | 100 |
| 23:00 | 0 | 1 | 0 | 0 | 4 | 17 | 30 | 17 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 79 |
| Total | 191 | 19 | 44 | 52 | 423 | 1715 | 1873 | 514 | 123 | 24 | 11 | 0 | 0 | 0 | 0 | 4989 |

Daily

15th Percentile : 33 MPH
50th Percentile : 39 MPH
85th Percentile : 45 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 39 MPH

10 MPH Pace Speed : 36-45 MPH

Number in Pace : 3167

Percent in Pace : 63.5%

Number of Vehicles > 30 MPH : 4492

Percent of Vehicles > 30 MPH : 90.0%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Page 4

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

north of East Spring St

SB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|----|----|-----|------|------|-----|-----|----|----|----|----|-----|-------|
| | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 09/21/1 | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 0 | 1 | 8 | 21 | 9 | 4 | 0 | 1 | 0 | 0 | 44 |
| 01:00 | 1 | 0 | 0 | 0 | 0 | 5 | 12 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 24 |
| 02:00 | 0 | 0 | 0 | 1 | 0 | 3 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 13 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 6 | 7 | 2 | 3 | 0 | 0 | 0 | 23 |
| 05:00 | 0 | 0 | 0 | 0 | 0 | 2 | 14 | 17 | 12 | 3 | 0 | 0 | 0 | 0 | 48 |
| 06:00 | 10 | 0 | 0 | 0 | 0 | 3 | 22 | 37 | 20 | 9 | 2 | 1 | 0 | 0 | 104 |
| 07:00 | 19 | 0 | 0 | 2 | 10 | 65 | 108 | 34 | 8 | 4 | 0 | 0 | 0 | 0 | 250 |
| 08:00 | 6 | 0 | 1 | 2 | 2 | 59 | 115 | 41 | 20 | 1 | 0 | 0 | 0 | 0 | 247 |
| 09:00 | 10 | 0 | 1 | 3 | 9 | 80 | 121 | 41 | 9 | 4 | 0 | 0 | 0 | 0 | 278 |
| 10:00 | 17 | 0 | 6 | 4 | 16 | 81 | 126 | 36 | 7 | 1 | 0 | 0 | 0 | 0 | 294 |
| 11:00 | 16 | 0 | 1 | 3 | 33 | 99 | 110 | 32 | 6 | 0 | 1 | 0 | 0 | 0 | 301 |
| 12 PM | 20 | 2 | 4 | 6 | 23 | 103 | 132 | 41 | 11 | 0 | 0 | 0 | 0 | 0 | 342 |
| 13:00 | 13 | 1 | 9 | 9 | 19 | 92 | 160 | 56 | 3 | 0 | 0 | 0 | 0 | 0 | 362 |
| 14:00 | 25 | 2 | 1 | 6 | 35 | 114 | 129 | 46 | 11 | 2 | 0 | 0 | 0 | 0 | 371 |
| 15:00 | 11 | 0 | 15 | 7 | 21 | 134 | 179 | 26 | 9 | 1 | 0 | 0 | 0 | 0 | 403 |
| 16:00 | 19 | 0 | 7 | 4 | 15 | 131 | 181 | 51 | 12 | 0 | 0 | 0 | 0 | 0 | 420 |
| 17:00 | 15 | 2 | 6 | 1 | 27 | 157 | 187 | 63 | 4 | 0 | 0 | 0 | 0 | 0 | 462 |
| 18:00 | 15 | 1 | 3 | 6 | 19 | 112 | 148 | 36 | 6 | 1 | 0 | 0 | 0 | 0 | 347 |
| 19:00 | 10 | 1 | 6 | 7 | 35 | 113 | 85 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 270 |
| 20:00 | 10 | 0 | 2 | 1 | 16 | 63 | 83 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 194 |
| 21:00 | 10 | 0 | 1 | 0 | 7 | 68 | 55 | 13 | 5 | 2 | 0 | 0 | 0 | 0 | 161 |
| 22:00 | 0 | 0 | 1 | 0 | 7 | 31 | 51 | 16 | 5 | 1 | 0 | 0 | 0 | 0 | 112 |
| 23:00 | 0 | 0 | 0 | 0 | 4 | 20 | 36 | 28 | 4 | 1 | 0 | 0 | 0 | 0 | 93 |
| Total | 227 | 9 | 64 | 62 | 307 | 1581 | 2110 | 645 | 148 | 23 | 3 | 0 | 0 | 0 | 5179 |

Daily

15th Percentile : 33 MPH
50th Percentile : 40 MPH
85th Percentile : 45 MPH
95th Percentile : 49 MPH

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 39 MPH |
| 10 MPH Pace Speed : | 37-46 MPH |
| Number in Pace : | 3277 |
| Percent in Pace : | 63.3% |
| Number of Vehicles > 30 MPH : | 4622 |
| Percent of Vehicles > 30 MPH : | 89.2% |

Grand Total 418 28 108 114 730 3296 3983 1159 271 47 14 0 0 0 10168

| | | |
|---------|-------------------|--------|
| Overall | 15th Percentile : | 33 MPH |
| | 50th Percentile : | 40 MPH |
| | 85th Percentile : | 45 MPH |
| | 95th Percentile : | 49 MPH |

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 39 MPH |
| 10 MPH Pace Speed : | 37-46 MPH |
| Number in Pace : | 6416 |
| Percent in Pace : | 63.1% |
| Number of Vehicles > 30 MPH : | 9114 |
| Percent of Vehicles > 30 MPH : | 89.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 5

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 1 | 5 | 16 | 21 | 11 | 5 | 3 | 3 | 0 | 0 | 0 | 0 | 65 |
| 01:00 | 0 | 0 | 0 | 0 | 4 | 15 | 15 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 02:00 | 0 | 0 | 0 | 1 | 3 | 7 | 15 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 38 |
| 03:00 | 0 | 0 | 0 | 0 | 2 | 5 | 7 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 26 |
| 04:00 | 0 | 2 | 0 | 1 | 8 | 16 | 25 | 15 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 73 |
| 05:00 | 1 | 0 | 2 | 2 | 19 | 73 | 62 | 30 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 199 |
| 06:00 | 15 | 1 | 5 | 7 | 57 | 198 | 182 | 58 | 17 | 2 | 5 | 0 | 0 | 0 | 0 | 547 |
| 07:00 | 38 | 5 | 9 | 63 | 208 | 299 | 219 | 34 | 9 | 3 | 1 | 0 | 0 | 0 | 0 | 888 |
| 08:00 | 36 | 8 | 8 | 29 | 135 | 269 | 204 | 44 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 738 |
| 09:00 | 18 | 5 | 10 | 26 | 98 | 222 | 153 | 39 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 579 |
| 10:00 | 15 | 1 | 6 | 9 | 116 | 201 | 152 | 35 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 546 |
| 11:00 | 16 | 5 | 11 | 31 | 114 | 273 | 150 | 30 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 638 |
| 12 PM | 25 | 1 | 13 | 20 | 156 | 268 | 180 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 686 |
| 13:00 | 33 | 4 | 8 | 39 | 155 | 239 | 177 | 34 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 692 |
| 14:00 | 29 | 2 | 15 | 33 | 198 | 256 | 165 | 38 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 738 |
| 15:00 | 34 | 3 | 18 | 44 | 160 | 298 | 167 | 35 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 766 |
| 16:00 | 40 | 0 | 13 | 40 | 135 | 262 | 233 | 41 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 776 |
| 17:00 | 22 | 3 | 11 | 28 | 133 | 329 | 222 | 37 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 789 |
| 18:00 | 22 | 2 | 13 | 18 | 126 | 232 | 200 | 33 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 653 |
| 19:00 | 12 | 0 | 8 | 24 | 100 | 171 | 116 | 35 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 20:00 | 2 | 0 | 6 | 10 | 66 | 153 | 109 | 26 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 378 |
| 21:00 | 4 | 1 | 7 | 8 | 62 | 112 | 113 | 32 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 345 |
| 22:00 | 6 | 0 | 2 | 5 | 21 | 60 | 64 | 21 | 14 | 2 | 1 | 0 | 0 | 0 | 0 | 196 |
| 23:00 | 0 | 1 | 0 | 3 | 16 | 41 | 34 | 20 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 126 |
| Total | 368 | 44 | 165 | 442 | 2097 | 4015 | 2985 | 691 | 149 | 29 | 13 | 0 | 0 | 0 | 0 | 10998 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 30 MPH |
| 50th Percentile : | 37 MPH |
| 85th Percentile : | 43 MPH |
| 95th Percentile : | 47 MPH |
| Mean Speed(Average) : | 37 MPH |
| 10 MPH Pace Speed : | 35-44 MPH |
| Number in Pace : | 6468 |
| Percent in Pace : | 58.8% |
| Number of Vehicles > 30 MPH : | 9507 |
| Percent of Vehicles > 30 MPH : | 86.4% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
north of East Spring St

NB, SB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|-----|----|----|----|----|-----|-------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 09/21/1 | | | | | | | | | | | | | | | |
| 01:00 | 1 | 0 | 1 | 0 | 3 | 14 | 17 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 71 |
| 02:00 | 0 | 0 | 0 | 1 | 6 | 8 | 9 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 31 |
| 03:00 | 0 | 0 | 0 | 0 | 1 | 10 | 12 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 30 |
| 04:00 | 0 | 0 | 0 | 1 | 7 | 15 | 25 | 14 | 5 | 3 | 0 | 0 | 0 | 0 | 70 |
| 05:00 | 1 | 0 | 2 | 1 | 14 | 75 | 72 | 33 | 7 | 0 | 0 | 0 | 0 | 0 | 205 |
| 06:00 | 16 | 0 | 4 | 13 | 101 | 199 | 205 | 59 | 18 | 5 | 1 | 0 | 0 | 0 | 621 |
| 07:00 | 38 | 1 | 12 | 51 | 198 | 337 | 246 | 59 | 14 | 4 | 0 | 0 | 0 | 0 | 960 |
| 08:00 | 18 | 0 | 7 | 17 | 126 | 275 | 253 | 63 | 21 | 1 | 0 | 0 | 0 | 0 | 781 |
| 09:00 | 19 | 2 | 4 | 18 | 70 | 229 | 207 | 55 | 11 | 6 | 0 | 0 | 0 | 0 | 621 |
| 10:00 | 30 | 0 | 8 | 18 | 71 | 219 | 202 | 50 | 9 | 1 | 0 | 0 | 0 | 0 | 608 |
| 11:00 | 27 | 0 | 5 | 17 | 123 | 227 | 174 | 43 | 6 | 0 | 1 | 0 | 0 | 0 | 623 |
| 12 PM | 40 | 2 | 9 | 15 | 120 | 277 | 215 | 51 | 11 | 0 | 0 | 0 | 0 | 0 | 740 |
| 13:00 | 29 | 4 | 14 | 24 | 104 | 249 | 233 | 63 | 3 | 0 | 0 | 0 | 0 | 0 | 723 |
| 14:00 | 40 | 3 | 15 | 34 | 135 | 251 | 182 | 51 | 12 | 2 | 0 | 0 | 0 | 0 | 725 |
| 15:00 | 25 | 0 | 22 | 28 | 106 | 261 | 260 | 38 | 11 | 1 | 0 | 0 | 0 | 0 | 752 |
| 16:00 | 35 | 2 | 16 | 31 | 117 | 259 | 243 | 63 | 15 | 0 | 0 | 0 | 0 | 0 | 781 |
| 17:00 | 29 | 4 | 12 | 21 | 136 | 319 | 244 | 75 | 6 | 0 | 0 | 0 | 0 | 0 | 846 |
| 18:00 | 21 | 2 | 11 | 29 | 106 | 240 | 217 | 41 | 7 | 1 | 1 | 0 | 0 | 0 | 676 |
| 19:00 | 18 | 4 | 19 | 26 | 139 | 212 | 122 | 22 | 5 | 0 | 0 | 0 | 0 | 0 | 567 |
| 20:00 | 20 | 1 | 4 | 11 | 69 | 154 | 112 | 22 | 3 | 1 | 0 | 0 | 0 | 0 | 397 |
| 21:00 | 15 | 0 | 5 | 7 | 40 | 133 | 84 | 19 | 6 | 2 | 0 | 0 | 0 | 0 | 311 |
| 22:00 | 2 | 0 | 3 | 2 | 27 | 57 | 78 | 18 | 8 | 1 | 0 | 0 | 0 | 0 | 196 |
| 23:00 | 0 | 0 | 0 | 4 | 12 | 46 | 42 | 30 | 5 | 1 | 0 | 0 | 0 | 0 | 140 |
| Total | 424 | 25 | 173 | 369 | 1839 | 4086 | 3481 | 893 | 195 | 30 | 4 | 0 | 0 | 0 | 11519 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 31 MPH |
| | 50th Percentile : | 38 MPH |
| | 85th Percentile : | 44 MPH |
| | 95th Percentile : | 47 MPH |
| | Mean Speed(Average) : | 37 MPH |
| | 10 MPH Pace Speed : | 35-44 MPH |
| | Number in Pace : | 6836 |
| | Percent in Pace : | 59.3% |
| | Number of Vehicles > 30 MPH : | 10045 |
| | Percent of Vehicles > 30 MPH : | 87.2% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 0 | 21 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 3 |
| 01:00 | 0 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 1 |
| 02:00 | 0 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 |
| 03:00 | 0 | 13 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 |
| 04:00 | 0 | 43 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 2 |
| 05:00 | 1 | 121 | 27 | 1 | 8 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 162 | 13 |
| 06:00 | 0 | 340 | 71 | 4 | 18 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 436 | 25 |
| 07:00 | 2 | 503 | 125 | 3 | 16 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 656 | 26 |
| 08:00 | 4 | 353 | 115 | 8 | 18 | 1 | 0 | 3 | 3 | 1 | 0 | 0 | 506 | 34 |
| 09:00 | 3 | 224 | 77 | 6 | 11 | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 327 | 23 |
| 10:00 | 0 | 179 | 81 | 2 | 8 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 274 | 14 |
| 11:00 | 2 | 219 | 88 | 5 | 13 | 1 | 0 | 4 | 1 | 0 | 0 | 0 | 333 | 24 |
| 12 PM | 0 | 229 | 81 | 2 | 18 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 334 | 24 |
| 13:00 | 2 | 273 | 65 | 8 | 5 | 4 | 0 | 2 | 2 | 0 | 0 | 0 | 361 | 21 |
| 14:00 | 2 | 271 | 86 | 9 | 12 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 384 | 25 |
| 15:00 | 2 | 247 | 65 | 6 | 6 | 5 | 0 | 1 | 2 | 0 | 0 | 0 | 334 | 20 |
| 16:00 | 3 | 256 | 84 | 8 | 11 | 3 | 0 | 1 | 3 | 0 | 0 | 0 | 369 | 26 |
| 17:00 | 2 | 263 | 69 | 5 | 9 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 352 | 18 |
| 18:00 | 1 | 232 | 55 | 0 | 12 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 302 | 14 |
| 19:00 | 1 | 185 | 36 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 226 | 4 |
| 20:00 | 0 | 160 | 26 | 0 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 194 | 8 |
| 21:00 | 1 | 141 | 34 | 1 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 181 | 5 |
| 22:00 | 0 | 79 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 96 | 0 |
| 23:00 | 0 | 33 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 1 |
| Total | 26 | 4416 | 1227 | 72 | 181 | 29 | 1 | 26 | 21 | 2 | 0 | 0 | 6001 | 332 |
| Percent | 0.4% | 73.6% | 20.4% | 1.2% | 3.0% | 0.5% | 0.0% | 0.4% | 0.3% | 0.0% | 0.0% | 0.0% | | 5.5% |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 08:00 | 06:00 | 05:00 | 07:00 | 11:00 | 08:00 | 08:00 | | | 07:00 | 08:00 |
| PM Peak Vol. | 16:00 | 13:00 | 14:00 | 14:00 | 12:00 | 15:00 | | 17:00 | 12:00 | 21:00 | | | 14:00 | 16:00 |
| | 3 | 273 | 86 | 9 | 18 | 5 | | 3 | 3 | 1 | | | 384 | 26 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 0 | 23 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 2 |
| 01:00 | 0 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 |
| 02:00 | 0 | 11 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 |
| 03:00 | 0 | 12 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 04:00 | 0 | 38 | 5 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 47 | 4 |
| 05:00 | 1 | 125 | 24 | 2 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 157 | 7 |
| 06:00 | 1 | 401 | 86 | 2 | 14 | 5 | 0 | 5 | 0 | 3 | 0 | 0 | 0 | 517 | 29 |
| 07:00 | 2 | 524 | 137 | 8 | 25 | 1 | 0 | 7 | 4 | 0 | 0 | 0 | 1 | 709 | 46 |
| 08:00 | 4 | 398 | 106 | 4 | 16 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 534 | 26 |
| 09:00 | 2 | 240 | 70 | 5 | 17 | 4 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 342 | 30 |
| 10:00 | 0 | 222 | 80 | 1 | 8 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 314 | 12 |
| 11:00 | 1 | 223 | 66 | 5 | 16 | 5 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 322 | 32 |
| 12 PM | 8 | 288 | 82 | 1 | 8 | 5 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 396 | 18 |
| 13:00 | 3 | 269 | 60 | 7 | 16 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 360 | 28 |
| 14:00 | 6 | 245 | 78 | 2 | 16 | 4 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 354 | 25 |
| 15:00 | 7 | 247 | 73 | 2 | 11 | 5 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 348 | 21 |
| 16:00 | 2 | 261 | 67 | 7 | 17 | 1 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 361 | 31 |
| 17:00 | 6 | 292 | 71 | 2 | 7 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 383 | 14 |
| 18:00 | 8 | 256 | 52 | 1 | 9 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 329 | 13 |
| 19:00 | 2 | 235 | 53 | 2 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 297 | 7 |
| 20:00 | 2 | 162 | 37 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 203 | 2 |
| 21:00 | 2 | 124 | 20 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 4 |
| 22:00 | 0 | 70 | 12 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 84 | 2 |
| 23:00 | 0 | 37 | 8 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 2 |
| Total | 57 | 4722 | 1197 | 53 | 195 | 48 | 0 | 31 | 26 | 3 | 0 | 0 | 1 | 6333 | 357 |
| Percent | 0.9% | 74.6% | 18.9% | 0.8% | 3.1% | 0.8% | 0.0% | 0.5% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | | 5.6% |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 07:00 | 07:00 | 06:00 | | 07:00 | 07:00 | 06:00 | | | 07:00 | 07:00 | 07:00 |
| PM Peak Vol. | 12:00 | 17:00 | 12:00 | 13:00 | 16:00 | 12:00 | | 12:00 | 16:00 | | | | 12:00 | 16:00 | |
| Grand Total | 83 | 9138 | 2424 | 125 | 376 | 77 | 1 | 57 | 47 | 5 | 0 | 0 | 1 | 12334 | 689 |
| Percent | 0.7% | 74.1% | 19.7% | 1.0% | 3.0% | 0.6% | 0.0% | 0.5% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | | 5.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Page 3

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------|-------------|
| 09/20/11 | 0 | 20 | 19 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 2 |
| 01:00 | 0 | 13 | 10 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 3 |
| 02:00 | 0 | 3 | 11 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 5 |
| 03:00 | 0 | 6 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 1 |
| 04:00 | 0 | 14 | 6 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 2 |
| 05:00 | 0 | 14 | 16 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 7 |
| 06:00 | 0 | 55 | 42 | 3 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 111 | 14 |
| 07:00 | 1 | 113 | 91 | 3 | 19 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 229 | 24 |
| 08:00 | 2 | 109 | 84 | 3 | 26 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 228 | 33 |
| 09:00 | 0 | 117 | 102 | 5 | 23 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 252 | 33 |
| 10:00 | 2 | 111 | 121 | 4 | 31 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 272 | 38 |
| 11:00 | 2 | 144 | 124 | 8 | 21 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 304 | 34 |
| 12 PM | 0 | 159 | 137 | 3 | 41 | 2 | 0 | 5 | 4 | 0 | 0 | 0 | 351 | 55 |
| 13:00 | 1 | 154 | 129 | 4 | 32 | 2 | 0 | 4 | 3 | 0 | 0 | 0 | 329 | 45 |
| 14:00 | 0 | 158 | 150 | 5 | 32 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 352 | 44 |
| 15:00 | 2 | 209 | 160 | 7 | 45 | 1 | 0 | 1 | 4 | 0 | 0 | 0 | 429 | 58 |
| 16:00 | 0 | 202 | 154 | 4 | 39 | 3 | 0 | 1 | 1 | 1 | 0 | 0 | 405 | 49 |
| 17:00 | 1 | 233 | 163 | 6 | 31 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 436 | 39 |
| 18:00 | 1 | 198 | 128 | 1 | 22 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 351 | 24 |
| 19:00 | 0 | 138 | 85 | 0 | 19 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 245 | 22 |
| 20:00 | 0 | 95 | 79 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 184 | 10 |
| 21:00 | 0 | 83 | 67 | 1 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 164 | 14 |
| 22:00 | 0 | 56 | 36 | 0 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 100 | 8 |
| 23:00 | 0 | 46 | 28 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79 | 5 |
| Total | 12 | 2450 | 1946 | 61 | 440 | 25 | 1 | 24 | 17 | 1 | 0 | 0 | 4977 | 569 |
| Percent | 0.2% | 49.2% | 39.1% | 1.2% | 8.8% | 0.5% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 11.00% | 11.4% |
| AM Peak | 08:00 | 11:00 | 11:00 | 11:00 | 10:00 | 11:00 | 09:00 | 08:00 | 07:00 | | | | 11:00 | 10:00 |
| Vol. | 2 | 144 | 124 | 8 | 31 | 4 | 1 | 3 | 1 | | | | 304 | 38 |
| PM Peak | 15:00 | 17:00 | 17:00 | 15:00 | 15:00 | 14:00 | | 12:00 | 12:00 | 16:00 | | | 17:00 | 15:00 |
| Vol. | 2 | 233 | 163 | 7 | 45 | 5 | | 5 | 4 | 1 | | | 436 | 58 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 4

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 0 | 21 | 19 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 44 | 4 |
| 01:00 | 0 | 16 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 4 |
| 02:00 | 0 | 6 | 7 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 3 |
| 03:00 | 0 | 7 | 3 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 13 | 3 |
| 04:00 | 0 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 |
| 05:00 | 0 | 20 | 21 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 7 |
| 06:00 | 0 | 48 | 39 | 4 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | 16 |
| 07:00 | 1 | 133 | 90 | 6 | 18 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 249 | 25 |
| 08:00 | 0 | 115 | 95 | 6 | 30 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 247 | 37 |
| 09:00 | 0 | 128 | 114 | 4 | 27 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 278 | 36 |
| 10:00 | 1 | 132 | 127 | 3 | 28 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 293 | 33 |
| 11:00 | 3 | 134 | 121 | 3 | 27 | 4 | 0 | 4 | 3 | 0 | 0 | 0 | 299 | 41 |
| 12 PM | 0 | 155 | 140 | 5 | 34 | 4 | 1 | 2 | 2 | 0 | 0 | 0 | 343 | 48 |
| 13:00 | 3 | 171 | 130 | 10 | 40 | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 361 | 57 |
| 14:00 | 2 | 183 | 137 | 4 | 36 | 3 | 0 | 1 | 3 | 0 | 0 | 0 | 369 | 47 |
| 15:00 | 1 | 200 | 152 | 6 | 38 | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 403 | 50 |
| 16:00 | 2 | 215 | 153 | 6 | 35 | 1 | 0 | 5 | 2 | 0 | 0 | 0 | 419 | 49 |
| 17:00 | 1 | 241 | 177 | 5 | 35 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 462 | 43 |
| 18:00 | 1 | 182 | 140 | 1 | 20 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 345 | 22 |
| 19:00 | 0 | 141 | 112 | 2 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 270 | 17 |
| 20:00 | 0 | 100 | 77 | 0 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 194 | 17 |
| 21:00 | 2 | 87 | 61 | 1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 161 | 11 |
| 22:00 | 0 | 67 | 36 | 0 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 112 | 9 |
| 23:00 | 0 | 58 | 32 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 3 |
| Total | 17 | 2573 | 1997 | 68 | 445 | 28 | 2 | 26 | 13 | 0 | 0 | 0 | 5169 | 582 |
| Percent | 0.3% | 49.8% | 38.6% | 1.3% | 8.6% | 0.5% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 11.3% | |
| AM Peak Vol. | 11:00 | 11:00 | 10:00 | 07:00 | 08:00 | 11:00 | | 11:00 | 11:00 | | | | 11:00 | 11:00 |
| | 3 | 134 | 127 | 6 | 30 | 4 | | 4 | 3 | | | | 299 | 41 |
| PM Peak Vol. | 13:00 | 17:00 | 17:00 | 13:00 | 13:00 | 12:00 | 12:00 | 16:00 | 14:00 | | | | 17:00 | 13:00 |
| | 3 | 241 | 177 | 10 | 40 | 4 | 1 | 5 | 3 | | | | 462 | 57 |
| Grand Total | 29 | 5023 | 3943 | 129 | 885 | 53 | 3 | 50 | 30 | 1 | 0 | 0 | 10146 | 1151 |
| Percent | 0.3% | 49.5% | 38.9% | 1.3% | 8.7% | 0.5% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 11.3% | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 5

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB, SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 0 | 41 | 19 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 5 |
| 01:00 | 0 | 28 | 12 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 4 |
| 02:00 | 0 | 19 | 14 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 5 |
| 03:00 | 0 | 19 | 5 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 2 |
| 04:00 | 0 | 57 | 12 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 73 | 4 |
| 05:00 | 1 | 135 | 43 | 3 | 13 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 199 | 20 |
| 06:00 | 0 | 395 | 113 | 7 | 29 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 547 | 39 |
| 07:00 | 3 | 616 | 216 | 6 | 35 | 3 | 1 | 2 | 3 | 0 | 0 | 0 | 885 | 50 |
| 08:00 | 6 | 462 | 199 | 11 | 44 | 1 | 0 | 6 | 4 | 1 | 0 | 0 | 734 | 67 |
| 09:00 | 3 | 341 | 179 | 11 | 34 | 5 | 1 | 2 | 3 | 0 | 0 | 0 | 579 | 56 |
| 10:00 | 2 | 290 | 202 | 6 | 39 | 2 | 0 | 4 | 1 | 0 | 0 | 0 | 546 | 52 |
| 11:00 | 4 | 363 | 212 | 13 | 34 | 5 | 0 | 4 | 2 | 0 | 0 | 0 | 637 | 58 |
| 12 PM | 0 | 388 | 218 | 5 | 59 | 3 | 0 | 5 | 7 | 0 | 0 | 0 | 685 | 79 |
| 13:00 | 3 | 427 | 194 | 12 | 37 | 6 | 0 | 6 | 5 | 0 | 0 | 0 | 690 | 66 |
| 14:00 | 2 | 429 | 236 | 14 | 44 | 5 | 0 | 3 | 3 | 0 | 0 | 0 | 736 | 69 |
| 15:00 | 4 | 456 | 225 | 13 | 51 | 6 | 0 | 2 | 6 | 0 | 0 | 0 | 763 | 78 |
| 16:00 | 3 | 458 | 238 | 12 | 50 | 6 | 0 | 2 | 4 | 1 | 0 | 0 | 774 | 75 |
| 17:00 | 3 | 496 | 232 | 11 | 40 | 1 | 0 | 5 | 0 | 0 | 0 | 0 | 788 | 57 |
| 18:00 | 2 | 430 | 183 | 1 | 34 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 653 | 38 |
| 19:00 | 1 | 323 | 121 | 2 | 21 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 471 | 26 |
| 20:00 | 0 | 255 | 105 | 0 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 378 | 18 |
| 21:00 | 1 | 224 | 101 | 2 | 14 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 345 | 19 |
| 22:00 | 0 | 135 | 53 | 0 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 196 | 8 |
| 23:00 | 0 | 79 | 41 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 126 | 6 |
| Total | 38 | 6866 | 3173 | 133 | 621 | 54 | 2 | 50 | 38 | 3 | 0 | 0 | 10978 | 901 |
| Percent | 0.3% | 62.5% | 28.9% | 1.2% | 5.7% | 0.5% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 8.2% | |
| AM Peak | 08:00 | 07:00 | 07:00 | 11:00 | 08:00 | 09:00 | 07:00 | 08:00 | 08:00 | 08:00 | | | 07:00 | 08:00 |
| Vol. | 6 | 616 | 216 | 13 | 44 | 5 | 1 | 6 | 4 | 1 | | | 885 | 67 |
| PM Peak | 15:00 | 17:00 | 16:00 | 14:00 | 12:00 | 13:00 | | 13:00 | 12:00 | 16:00 | | | 17:00 | 12:00 |
| Vol. | 4 | 496 | 238 | 14 | 59 | 6 | | 6 | 7 | 1 | | | 788 | 79 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 6

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB, SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 0 | 44 | 21 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 71 | 6 |
| 01:00 | 0 | 35 | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 4 |
| 02:00 | 0 | 17 | 10 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 4 |
| 03:00 | 0 | 19 | 7 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 30 | 4 |
| 04:00 | 0 | 51 | 15 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 70 | 4 |
| 05:00 | 1 | 145 | 45 | 3 | 10 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 205 | 14 |
| 06:00 | 1 | 449 | 125 | 6 | 26 | 5 | 0 | 5 | 0 | 3 | 0 | 0 | 620 | 45 |
| 07:00 | 3 | 657 | 227 | 14 | 43 | 1 | 0 | 8 | 4 | 0 | 0 | 0 | 958 | 71 |
| 08:00 | 4 | 513 | 201 | 10 | 46 | 3 | 0 | 1 | 3 | 0 | 0 | 0 | 781 | 63 |
| 09:00 | 2 | 368 | 184 | 9 | 44 | 7 | 0 | 3 | 3 | 0 | 0 | 0 | 620 | 66 |
| 10:00 | 1 | 354 | 207 | 4 | 36 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 607 | 45 |
| 11:00 | 4 | 357 | 187 | 8 | 43 | 9 | 0 | 6 | 7 | 0 | 0 | 0 | 621 | 73 |
| 12 PM | 8 | 443 | 222 | 6 | 42 | 9 | 1 | 5 | 3 | 0 | 0 | 0 | 739 | 66 |
| 13:00 | 6 | 440 | 190 | 17 | 56 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 721 | 85 |
| 14:00 | 8 | 428 | 215 | 6 | 52 | 7 | 0 | 3 | 4 | 0 | 0 | 0 | 723 | 72 |
| 15:00 | 8 | 447 | 225 | 8 | 49 | 7 | 1 | 5 | 1 | 0 | 0 | 0 | 751 | 71 |
| 16:00 | 4 | 476 | 220 | 13 | 52 | 2 | 0 | 7 | 6 | 0 | 0 | 0 | 780 | 80 |
| 17:00 | 7 | 533 | 248 | 7 | 42 | 4 | 0 | 2 | 2 | 0 | 0 | 0 | 845 | 57 |
| 18:00 | 9 | 438 | 192 | 2 | 29 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 674 | 35 |
| 19:00 | 2 | 376 | 165 | 4 | 17 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 567 | 24 |
| 20:00 | 2 | 262 | 114 | 0 | 17 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 397 | 19 |
| 21:00 | 4 | 211 | 81 | 1 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 311 | 15 |
| 22:00 | 0 | 137 | 48 | 1 | 7 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 196 | 11 |
| 23:00 | 0 | 95 | 40 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 140 | 5 |
| Total | 74 | 7295 | 3194 | 121 | 640 | 76 | 2 | 57 | 39 | 3 | 0 | 0 | 11502 | 939 |
| Percent | 0.6% | 63.4% | 27.8% | 1.1% | 5.6% | 0.7% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 8.2% |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 07:00 | 08:00 | 11:00 | | 07:00 | 11:00 | 06:00 | | | 07:00 | 07:00 |
| PM Peak Vol. | 18:00 | 17:00 | 17:00 | 13:00 | 13:00 | 12:00 | 12:00 | 16:00 | 16:00 | | | | 17:00 | 13:00 |
| Grand Total | 112 | 14161 | 6367 | 254 | 1261 | 130 | 4 | 107 | 77 | 6 | 0 | 0 | 22480 | 1840 |
| Percent | 0.5% | 63.0% | 28.3% | 1.1% | 5.6% | 0.6% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 8.2% |

Community: Avon
 Com#_UR/FC: 18_U3
 Recorder #: Jamar #6
 Layout: L6 Basic (2')

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 E Main St (28), south of E Spring St

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB |
| 12:00 AM | * | * | 55 | 62 | 62 | 65 | * | * | * | * | * | * | * | * | 58 | 64 |
| 01:00 | * | * | 34 | 28 | 31 | 37 | * | * | * | * | * | * | * | * | 32 | 32 |
| 02:00 | * | * | 34 | 23 | 26 | 25 | * | * | * | * | * | * | * | * | 30 | 24 |
| 03:00 | * | * | 23 | 16 | 30 | 23 | * | * | * | * | * | * | * | * | 26 | 20 |
| 04:00 | * | * | 69 | 70 | 70 | 66 | * | * | * | * | * | * | * | * | 70 | 68 |
| 05:00 | * | * | 220 | 168 | 201 | 172 | * | * | * | * | * | * | * | * | 210 | 170 |
| 06:00 | * | * | 565 | 364 | 606 | 364 | * | * | * | * | * | * | * | * | 586 | 364 |
| 07:00 | * | * | 841 | 535 | 830 | 559 | * | * | * | * | * | * | * | * | 836 | 547 |
| 08:00 | * | * | 720 | 517 | 733 | 556 | * | * | * | * | * | * | * | * | 726 | 536 |
| 09:00 | * | * | 498 | 457 | 498 | 459 | * | * | * | * | * | * | * | * | 498 | 458 |
| 10:00 | * | * | 449 | 421 | 497 | 461 | * | * | * | * | * | * | * | * | 473 | 441 |
| 11:00 | * | * | 488 | 453 | 510 | 468 | * | * | * | * | * | * | * | * | 499 | 460 |
| 12:00 PM | * | * | 556 | 511 | 587 | 552 | * | * | * | * | * | * | * | * | 572 | 532 |
| 01:00 | * | * | 562 | 508 | 582 | 529 | * | * | * | * | * | * | * | * | 572 | 518 |
| 02:00 | * | * | 640 | 521 | 593 | 528 | * | * | * | * | * | * | * | * | 616 | 524 |
| 03:00 | * | * | 672 | 584 | 681 | 603 | * | * | * | * | * | * | * | * | 676 | 594 |
| 04:00 | * | * | 751 | 577 | 773 | 609 | * | * | * | * | * | * | * | * | 762 | 593 |
| 05:00 | * | * | 718 | 636 | 788 | 650 | * | * | * | * | * | * | * | * | 753 | 643 |
| 06:00 | * | * | 583 | 508 | 644 | 513 | * | * | * | * | * | * | * | * | 614 | 510 |
| 07:00 | * | * | 422 | 363 | 501 | 442 | * | * | * | * | * | * | * | * | 462 | 402 |
| 08:00 | * | * | 328 | 268 | 343 | 278 | * | * | * | * | * | * | * | * | 336 | 273 |
| 09:00 | * | * | 264 | 206 | 249 | 231 | * | * | * | * | * | * | * | * | 256 | 218 |
| 10:00 | * | * | 174 | 154 | 159 | 157 | * | * | * | * | * | * | * | * | 166 | 156 |
| 11:00 | * | * | 103 | 112 | 93 | 119 | * | * | * | * | * | * | * | * | 98 | 116 |
| Total Day | 0 | 0 | 9769 | 8062 | 10087 | 8466 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9927 | 8263 |
| AM Peak Vol. | | | 07:00 | 07:00 | 07:00 | 07:00 | | | | | | | | | 07:00 | 07:00 |
| PM Peak Vol. | | | 16:00 | 17:00 | 17:00 | 17:00 | | | | | | | | | 16:00 | 17:00 |
| Comb. Total | 0 | | 17831 | | 18553 | | 0 | | 0 | | 0 | | 0 | | 18190 | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 1

Community: Avon
 Com#_UR/FC: 18_U3
 Recorder #: Jamar #6
 Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

E Main St (28), south of E Spring St

| Start Time | 20-Sep-11 Tue | NB | | SB | | Combined | | 21-Sep-Wed | NB | | SB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 20 | 134 | 19 | 125 | 39 | 259 | | 19 | 149 | 22 | 126 | 41 | 275 |
| 12:15 | | 13 | 141 | 16 | 124 | 29 | 265 | | 13 | 130 | 16 | 142 | 29 | 272 |
| 12:30 | | 11 | 141 | 19 | 132 | 30 | 273 | | 16 | 146 | 18 | 143 | 34 | 289 |
| 12:45 | | 11 | 140 | 8 | 130 | 19 | 270 | | 14 | 162 | 9 | 141 | 23 | 303 |
| 01:00 | | 11 | 129 | 6 | 127 | 17 | 256 | | 10 | 145 | 12 | 144 | 22 | 289 |
| 01:15 | | 9 | 134 | 5 | 118 | 14 | 252 | | 7 | 150 | 8 | 134 | 15 | 284 |
| 01:30 | | 7 | 143 | 9 | 132 | 16 | 275 | | 9 | 128 | 11 | 127 | 20 | 255 |
| 01:45 | | 7 | 156 | 8 | 131 | 15 | 287 | | 5 | 159 | 6 | 124 | 11 | 283 |
| 02:00 | | 5 | 145 | 7 | 139 | 12 | 284 | | 5 | 132 | 10 | 125 | 15 | 257 |
| 02:15 | | 6 | 159 | 3 | 134 | 9 | 293 | | 8 | 147 | 3 | 125 | 11 | 272 |
| 02:30 | | 16 | 166 | 7 | 127 | 23 | 293 | | 9 | 143 | 8 | 140 | 17 | 283 |
| 02:45 | | 7 | 170 | 6 | 121 | 13 | 291 | | 4 | 171 | 4 | 138 | 8 | 309 |
| 03:00 | | 7 | 162 | 2 | 133 | 9 | 295 | | 7 | 149 | 7 | 138 | 14 | 287 |
| 03:15 | | 5 | 156 | 1 | 136 | 6 | 292 | | 6 | 180 | 3 | 147 | 9 | 327 |
| 03:30 | | 3 | 185 | 5 | 150 | 8 | 335 | | 8 | 183 | 6 | 159 | 14 | 342 |
| 03:45 | | 8 | 169 | 8 | 165 | 16 | 334 | | 9 | 169 | 7 | 159 | 16 | 328 |
| 04:00 | | 11 | 180 | 8 | 145 | 19 | 325 | | 10 | 197 | 10 | 181 | 20 | 378 |
| 04:15 | | 11 | 183 | 21 | 151 | 32 | 334 | | 16 | 184 | 16 | 131 | 32 | 315 |
| 04:30 | | 26 | 179 | 20 | 144 | 46 | 323 | | 19 | 199 | 18 | 162 | 37 | 361 |
| 04:45 | | 21 | 209 | 21 | 137 | 42 | 346 | | 25 | 193 | 22 | 135 | 47 | 328 |
| 05:00 | | 32 | 168 | 27 | 159 | 59 | 327 | | 29 | 207 | 26 | 164 | 55 | 371 |
| 05:15 | | 55 | 187 | 27 | 174 | 82 | 361 | | 46 | 195 | 34 | 185 | 80 | 380 |
| 05:30 | | 62 | 181 | 59 | 157 | 121 | 338 | | 60 | 207 | 57 | 148 | 117 | 355 |
| 05:45 | | 71 | 182 | 55 | 146 | 126 | 328 | | 66 | 179 | 55 | 153 | 121 | 332 |
| 06:00 | | 100 | 131 | 79 | 125 | 179 | 256 | | 108 | 178 | 70 | 127 | 178 | 305 |
| 06:15 | | 128 | 160 | 85 | 114 | 213 | 274 | | 122 | 167 | 86 | 141 | 208 | 308 |
| 06:30 | | 142 | 149 | 83 | 131 | 225 | 280 | | 168 | 148 | 85 | 121 | 253 | 269 |
| 06:45 | | 195 | 143 | 117 | 138 | 312 | 281 | | 208 | 151 | 123 | 124 | 331 | 275 |
| 07:00 | | 180 | 128 | 120 | 93 | 300 | 221 | | 193 | 138 | 114 | 119 | 307 | 257 |
| 07:15 | | 207 | 108 | 117 | 87 | 324 | 195 | | 215 | 128 | 145 | 118 | 360 | 246 |
| 07:30 | | 245 | 97 | 145 | 93 | 390 | 190 | | 204 | 125 | 138 | 105 | 342 | 230 |
| 07:45 | | 209 | 89 | 153 | 90 | 362 | 179 | | 218 | 110 | 162 | 100 | 380 | 210 |
| 08:00 | | 233 | 82 | 110 | 93 | 343 | 175 | | 230 | 90 | 124 | 82 | 354 | 172 |
| 08:15 | | 151 | 68 | 149 | 63 | 300 | 131 | | 193 | 96 | 135 | 70 | 328 | 166 |
| 08:30 | | 165 | 85 | 125 | 57 | 290 | 142 | | 179 | 82 | 156 | 55 | 335 | 137 |
| 08:45 | | 171 | 93 | 133 | 55 | 304 | 148 | | 131 | 75 | 141 | 71 | 272 | 146 |
| 09:00 | | 145 | 75 | 126 | 53 | 271 | 128 | | 130 | 74 | 122 | 68 | 252 | 142 |
| 09:15 | | 106 | 70 | 132 | 69 | 238 | 139 | | 122 | 57 | 117 | 50 | 239 | 107 |
| 09:30 | | 125 | 60 | 90 | 44 | 215 | 104 | | 122 | 61 | 126 | 57 | 248 | 118 |
| 09:45 | | 122 | 59 | 109 | 40 | 231 | 99 | | 124 | 57 | 94 | 56 | 218 | 113 |
| 10:00 | | 114 | 60 | 98 | 49 | 212 | 109 | | 116 | 54 | 130 | 50 | 246 | 104 |
| 10:15 | | 103 | 48 | 113 | 53 | 216 | 101 | | 121 | 44 | 116 | 47 | 237 | 91 |
| 10:30 | | 116 | 32 | 108 | 21 | 224 | 53 | | 134 | 31 | 115 | 29 | 249 | 60 |
| 10:45 | | 116 | 34 | 102 | 31 | 218 | 65 | | 126 | 30 | 100 | 31 | 226 | 61 |
| 11:00 | | 104 | 33 | 109 | 31 | 213 | 64 | | 129 | 36 | 109 | 33 | 238 | 69 |
| 11:15 | | 127 | 28 | 104 | 35 | 231 | 63 | | 114 | 17 | 112 | 35 | 226 | 52 |
| 11:30 | | 128 | 17 | 132 | 33 | 260 | 50 | | 124 | 17 | 126 | 34 | 250 | 51 |
| 11:45 | | 129 | 25 | 108 | 13 | 237 | 38 | | 143 | 23 | 121 | 17 | 264 | 40 |
| Total Day Total | | 3996 | 5773 | 3114 | 4948 | 7110 | 10721 | | 4094 | 5993 | 3255 | 5211 | 7349 | 11204 |
| % Total | | 22.4% | 32.4% | 17.5% | 27.7% | | | | 22.1% | 32.3% | 17.5% | 28.1% | | 18553 |
| Peak Vol. | | 07:15 | 04:00 | 07:30 | 05:00 | 07:15 | 04:45 | | 07:15 | 04:45 | 07:45 | 05:00 | 07:15 | 04:30 |
| P.H.F. | | 894 | 751 | 557 | 636 | 1419 | 1372 | | 867 | 802 | 577 | 650 | 1436 | 1440 |
| | | 0.912 | 0.898 | 0.910 | 0.914 | 0.910 | 0.950 | | 0.942 | 0.969 | 0.890 | 0.878 | 0.945 | 0.947 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|
| 12:00 AM | * | 117 | 127 | * | * | * | * | 122 |
| 01:00 | * | 62 | 68 | * | * | * | * | 65 |
| 02:00 | * | 57 | 51 | * | * | * | * | 54 |
| 03:00 | * | 39 | 53 | * | * | * | * | 46 |
| 04:00 | * | 139 | 136 | * | * | * | * | 138 |
| 05:00 | * | 388 | 373 | * | * | * | * | 380 |
| 06:00 | * | 929 | 970 | * | * | * | * | 950 |
| 07:00 | * | 1376 | 1389 | * | * | * | * | 1382 |
| 08:00 | * | 1237 | 1289 | * | * | * | * | 1263 |
| 09:00 | * | 955 | 957 | * | * | * | * | 956 |
| 10:00 | * | 870 | 958 | * | * | * | * | 914 |
| 11:00 | * | 941 | 978 | * | * | * | * | 960 |
| 12:00 PM | * | 1067 | 1139 | * | * | * | * | 1103 |
| 01:00 | * | 1070 | 1111 | * | * | * | * | 1090 |
| 02:00 | * | 1161 | 1121 | * | * | * | * | 1141 |
| 03:00 | * | 1256 | 1284 | * | * | * | * | 1270 |
| 04:00 | * | 1328 | 1382 | * | * | * | * | 1355 |
| 05:00 | * | 1354 | 1438 | * | * | * | * | 1396 |
| 06:00 | * | 1091 | 1157 | * | * | * | * | 1124 |
| 07:00 | * | 785 | 943 | * | * | * | * | 864 |
| 08:00 | * | 596 | 621 | * | * | * | * | 608 |
| 09:00 | * | 470 | 480 | * | * | * | * | 475 |
| 10:00 | * | 328 | 316 | * | * | * | * | 322 |
| 11:00 | * | 215 | 212 | * | * | * | * | 214 |
| Total Percentage | 0 0.0% | 17831 98.0% | 18553 102.0% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 18192 |
| AM Peak Vol. | | 07:00 1376 | 07:00 1389 | | | | | 07:00 1382 |
| PM Peak Vol. | | 17:00 1354 | 17:00 1438 | | | | | 17:00 1396 |

Old Colony Planning Council
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Brockton, MA 02301
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Page 1

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

E Main St (28), south of E Spring St

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|-----|------|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 5 | 15 | 11 | 9 | 9 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 01:00 | 0 | 2 | 8 | 8 | 5 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 02:00 | 0 | 0 | 8 | 11 | 5 | 5 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 03:00 | 0 | 1 | 4 | 5 | 1 | 5 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 04:00 | 0 | 3 | 10 | 16 | 12 | 17 | 5 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 05:00 | 7 | 5 | 40 | 45 | 37 | 47 | 32 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 220 |
| 06:00 | 16 | 10 | 85 | 147 | 124 | 108 | 53 | 17 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 565 |
| 07:00 | 37 | 45 | 159 | 302 | 140 | 116 | 30 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 841 |
| 08:00 | 62 | 48 | 162 | 219 | 127 | 85 | 15 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 720 |
| 09:00 | 14 | 49 | 120 | 136 | 98 | 62 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 498 |
| 10:00 | 20 | 31 | 102 | 141 | 93 | 48 | 12 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 449 |
| 11:00 | 19 | 47 | 132 | 158 | 78 | 46 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 488 |
| 12 PM | 34 | 49 | 199 | 158 | 77 | 36 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 556 |
| 13:00 | 24 | 55 | 167 | 158 | 104 | 45 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 562 |
| 14:00 | 47 | 79 | 199 | 152 | 123 | 35 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 640 |
| 15:00 | 55 | 95 | 224 | 164 | 86 | 41 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 672 |
| 16:00 | 29 | 113 | 234 | 196 | 111 | 54 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 751 |
| 17:00 | 39 | 73 | 245 | 210 | 94 | 43 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 718 |
| 18:00 | 17 | 44 | 211 | 171 | 83 | 50 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 583 |
| 19:00 | 7 | 36 | 129 | 124 | 74 | 36 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 422 |
| 20:00 | 1 | 10 | 78 | 103 | 73 | 50 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 328 |
| 21:00 | 4 | 4 | 55 | 75 | 68 | 36 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| 22:00 | 1 | 5 | 45 | 46 | 30 | 28 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 174 |
| 23:00 | 0 | 5 | 26 | 38 | 16 | 14 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 103 |
| Total | 433 | 814 | 2657 | 2794 | 1668 | 1024 | 304 | 57 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 9769 |

Daily

15th Percentile : 17 MPH
50th Percentile : 26 MPH
85th Percentile : 34 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 4767
Percent in Pace : 48.8%
Number of Vehicles > 30 MPH : 2977
Percent of Vehicles > 30 MPH : 30.5%

Old Colony Planning Council
70 School Street
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Page 2

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|------------|------------|-------------|-------------|-------------|-------------|------------|-----------|-----------|----------|----------|----------|----------|----------|----------|--------------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 1 | 3 | 18 | 18 | 10 | 8 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 01:00 | 0 | 2 | 3 | 8 | 10 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 02:00 | 1 | 2 | 3 | 6 | 7 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 03:00 | 4 | 0 | 6 | 7 | 4 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 04:00 | 0 | 6 | 7 | 16 | 13 | 14 | 9 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 70 |
| 05:00 | 3 | 3 | 39 | 43 | 36 | 45 | 18 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 201 |
| 06:00 | 14 | 8 | 82 | 152 | 135 | 119 | 73 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 606 |
| 07:00 | 73 | 26 | 113 | 245 | 171 | 130 | 56 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 830 |
| 08:00 | 54 | 35 | 144 | 252 | 125 | 89 | 31 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 733 |
| 09:00 | 11 | 13 | 104 | 171 | 104 | 67 | 24 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 498 |
| 10:00 | 24 | 19 | 98 | 161 | 109 | 58 | 25 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 497 |
| 11:00 | 28 | 55 | 97 | 152 | 107 | 45 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 510 |
| 12 PM | 35 | 35 | 139 | 159 | 122 | 80 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 587 |
| 13:00 | 24 | 31 | 141 | 170 | 129 | 73 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 582 |
| 14:00 | 32 | 63 | 162 | 155 | 103 | 57 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 593 |
| 15:00 | 38 | 86 | 208 | 172 | 110 | 50 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 681 |
| 16:00 | 46 | 106 | 250 | 203 | 105 | 48 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 773 |
| 17:00 | 49 | 110 | 263 | 191 | 98 | 62 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 788 |
| 18:00 | 20 | 55 | 210 | 176 | 118 | 47 | 15 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 644 |
| 19:00 | 16 | 39 | 124 | 157 | 78 | 67 | 15 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 501 |
| 20:00 | 7 | 25 | 97 | 94 | 61 | 43 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 343 |
| 21:00 | 2 | 11 | 55 | 80 | 45 | 38 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 249 |
| 22:00 | 0 | 2 | 45 | 47 | 26 | 27 | 11 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 159 |
| 23:00 | 0 | 3 | 23 | 30 | 17 | 13 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 93 |
| Total | 482 | 738 | 2431 | 2865 | 1843 | 1192 | 424 | 97 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 10087 |

Daily

15th Percentile : 17 MPH
50th Percentile : 26 MPH
85th Percentile : 35 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 4717
Percent in Pace : 46.8%
Number of Vehicles > 30 MPH : 3437
Percent of Vehicles > 30 MPH : 34.1%

Grand Total

| | | | | | | | | | | | | | | | |
|-----|------|------|------|------|------|-----|-----|----|---|---|---|---|---|---|-------|
| 915 | 1552 | 5088 | 5659 | 3511 | 2216 | 728 | 154 | 32 | 1 | 0 | 0 | 0 | 0 | 0 | 19856 |
|-----|------|------|------|------|------|-----|-----|----|---|---|---|---|---|---|-------|

Overall

15th Percentile : 17 MPH
50th Percentile : 26 MPH
85th Percentile : 35 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 9484
Percent in Pace : 47.8%
Number of Vehicles > 30 MPH : 6413
Percent of Vehicles > 30 MPH : 32.3%

Old Colony Planning Council
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Page 3

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-------------|-------------|-------------|-------------|------------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|-------------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 13 | 16 | 8 | 17 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 01:00 | 0 | 2 | 6 | 3 | 5 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 02:00 | 0 | 0 | 4 | 4 | 5 | 4 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 23 |
| 03:00 | 0 | 0 | 3 | 2 | 4 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 04:00 | 0 | 1 | 26 | 31 | 5 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70 |
| 05:00 | 0 | 12 | 81 | 61 | 10 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 168 |
| 06:00 | 9 | 41 | 157 | 117 | 15 | 15 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| 07:00 | 69 | 98 | 194 | 134 | 27 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 535 |
| 08:00 | 62 | 91 | 193 | 136 | 22 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 517 |
| 09:00 | 70 | 82 | 151 | 95 | 34 | 20 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 457 |
| 10:00 | 64 | 91 | 145 | 84 | 21 | 10 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 421 |
| 11:00 | 94 | 115 | 144 | 70 | 14 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 453 |
| 12 PM | 112 | 110 | 149 | 90 | 38 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 511 |
| 13:00 | 117 | 126 | 155 | 67 | 27 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 508 |
| 14:00 | 122 | 118 | 158 | 89 | 22 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 521 |
| 15:00 | 172 | 117 | 186 | 80 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 584 |
| 16:00 | 154 | 130 | 166 | 88 | 27 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 577 |
| 17:00 | 120 | 104 | 204 | 149 | 35 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 636 |
| 18:00 | 54 | 90 | 179 | 109 | 37 | 33 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 508 |
| 19:00 | 26 | 50 | 136 | 84 | 34 | 27 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 363 |
| 20:00 | 8 | 41 | 84 | 67 | 33 | 29 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 268 |
| 21:00 | 5 | 9 | 56 | 55 | 42 | 31 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 206 |
| 22:00 | 1 | 5 | 51 | 46 | 23 | 15 | 8 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 154 |
| 23:00 | 0 | 6 | 26 | 26 | 13 | 26 | 11 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 112 |
| Total | 1259 | 1439 | 2667 | 1703 | 528 | 340 | 103 | 20 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 8062 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 9 MPH |
| 50th Percentile : | 20 MPH |
| 85th Percentile : | 28 MPH |
| 95th Percentile : | 34 MPH |
| Mean Speed(Average) : | 20 MPH |
| 10 MPH Pace Speed : | 19-28 MPH |
| Number in Pace : | 3512 |
| Percent in Pace : | 43.6% |
| Number of Vehicles > 30 MPH : | 935 |
| Percent of Vehicles > 30 MPH : | 11.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 4

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-------------|-------------|-------------|-------------|------------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|-------------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 10 | 14 | 9 | 16 | 12 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 65 |
| 01:00 | 1 | 1 | 11 | 5 | 6 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 02:00 | 0 | 1 | 5 | 4 | 6 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 03:00 | 0 | 0 | 8 | 5 | 4 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 04:00 | 0 | 2 | 23 | 27 | 3 | 5 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66 |
| 05:00 | 3 | 7 | 72 | 70 | 13 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 172 |
| 06:00 | 15 | 44 | 145 | 127 | 15 | 8 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| 07:00 | 75 | 66 | 178 | 187 | 30 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 559 |
| 08:00 | 56 | 93 | 180 | 172 | 27 | 15 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 556 |
| 09:00 | 59 | 79 | 140 | 133 | 28 | 14 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 459 |
| 10:00 | 71 | 79 | 137 | 117 | 33 | 18 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 461 |
| 11:00 | 64 | 88 | 159 | 112 | 29 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 468 |
| 12 PM | 95 | 112 | 176 | 104 | 45 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 552 |
| 13:00 | 94 | 82 | 187 | 100 | 37 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 529 |
| 14:00 | 106 | 100 | 168 | 102 | 29 | 15 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 528 |
| 15:00 | 156 | 116 | 166 | 113 | 36 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 603 |
| 16:00 | 132 | 107 | 185 | 136 | 28 | 16 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 609 |
| 17:00 | 169 | 126 | 193 | 108 | 39 | 12 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 650 |
| 18:00 | 85 | 74 | 159 | 106 | 47 | 33 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 513 |
| 19:00 | 36 | 67 | 162 | 98 | 54 | 24 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 442 |
| 20:00 | 23 | 38 | 106 | 64 | 28 | 15 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 278 |
| 21:00 | 2 | 20 | 71 | 58 | 44 | 28 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 231 |
| 22:00 | 4 | 16 | 46 | 40 | 24 | 19 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| 23:00 | 2 | 5 | 32 | 22 | 15 | 29 | 11 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 119 |
| Total | 1248 | 1323 | 2719 | 2024 | 629 | 373 | 121 | 26 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 8466 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 9 MPH |
| 50th Percentile : | 21 MPH |
| 85th Percentile : | 29 MPH |
| 95th Percentile : | 35 MPH |
| Mean Speed(Average) : | 21 MPH |
| 10 MPH Pace Speed : | 20-29 MPH |
| Number in Pace : | 3755 |
| Percent in Pace : | 44.4% |
| Number of Vehicles > 30 MPH : | 1103 |
| Percent of Vehicles > 30 MPH : | 13.0% |

| Grand Total | 2507 | 2762 | 5386 | 3727 | 1157 | 713 | 224 | 46 | 5 | 0 | 1 | 0 | 0 | 0 | 16528 |
|--------------------------------|-----------|------|------|------|------|-----|-----|----|---|---|---|---|---|---|-------|
| Overall | | | | | | | | | | | | | | | |
| 15th Percentile : | 9 MPH | | | | | | | | | | | | | | |
| 50th Percentile : | 21 MPH | | | | | | | | | | | | | | |
| 85th Percentile : | 29 MPH | | | | | | | | | | | | | | |
| 95th Percentile : | 35 MPH | | | | | | | | | | | | | | |
| Mean Speed(Average) : | 21 MPH | | | | | | | | | | | | | | |
| 10 MPH Pace Speed : | 19-28 MPH | | | | | | | | | | | | | | |
| Number in Pace : | 7243 | | | | | | | | | | | | | | |
| Percent in Pace : | 43.8% | | | | | | | | | | | | | | |
| Number of Vehicles > 30 MPH : | 2037 | | | | | | | | | | | | | | |
| Percent of Vehicles > 30 MPH : | 12.3% | | | | | | | | | | | | | | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 5

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|------|------|------|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 5 | 28 | 27 | 17 | 26 | 7 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 117 |
| 01:00 | 0 | 4 | 14 | 11 | 10 | 16 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 02:00 | 0 | 0 | 12 | 15 | 10 | 9 | 8 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 57 |
| 03:00 | 0 | 1 | 7 | 7 | 5 | 7 | 10 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 04:00 | 0 | 4 | 36 | 47 | 17 | 20 | 9 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 139 |
| 05:00 | 7 | 17 | 121 | 106 | 47 | 47 | 35 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 388 |
| 06:00 | 25 | 51 | 242 | 264 | 139 | 123 | 61 | 19 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 929 |
| 07:00 | 106 | 143 | 353 | 436 | 167 | 122 | 37 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1376 |
| 08:00 | 124 | 139 | 355 | 355 | 149 | 96 | 17 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1237 |
| 09:00 | 84 | 131 | 271 | 231 | 132 | 82 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 955 |
| 10:00 | 84 | 122 | 247 | 225 | 114 | 58 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 870 |
| 11:00 | 113 | 162 | 276 | 228 | 92 | 61 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 941 |
| 12 PM | 146 | 159 | 348 | 248 | 115 | 48 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1067 |
| 13:00 | 141 | 181 | 322 | 225 | 131 | 60 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1070 |
| 14:00 | 169 | 197 | 357 | 241 | 145 | 45 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1161 |
| 15:00 | 227 | 212 | 410 | 244 | 113 | 43 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1256 |
| 16:00 | 183 | 243 | 400 | 284 | 138 | 63 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1328 |
| 17:00 | 159 | 177 | 449 | 359 | 129 | 63 | 17 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1354 |
| 18:00 | 71 | 134 | 390 | 280 | 120 | 83 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1091 |
| 19:00 | 33 | 86 | 265 | 208 | 108 | 63 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 785 |
| 20:00 | 9 | 51 | 162 | 170 | 106 | 79 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 596 |
| 21:00 | 9 | 13 | 111 | 130 | 110 | 67 | 25 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 470 |
| 22:00 | 2 | 10 | 96 | 92 | 53 | 43 | 25 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 328 |
| 23:00 | 0 | 11 | 52 | 64 | 29 | 40 | 12 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 215 |
| Total | 1692 | 2253 | 5324 | 4497 | 2196 | 1364 | 407 | 77 | 19 | 1 | 1 | 0 | 0 | 0 | 0 | 17831 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 12 MPH |
| | 50th Percentile : | 23 MPH |
| | 85th Percentile : | 32 MPH |
| | 95th Percentile : | 38 MPH |
| | Mean Speed(Average) : | 23 MPH |
| | 10 MPH Pace Speed : | 21-30 MPH |
| | Number in Pace : | 8056 |
| | Percent in Pace : | 45.2% |
| | Number of Vehicles > 30 MPH : | 3811 |
| | Percent of Vehicles > 30 MPH : | 21.4% |

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
(8), south of E Spring St

NB, SB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|------|------|------|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 09/21/15 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 01:00 | 1 | 3 | 28 | 32 | 19 | 24 | 14 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 127 |
| 02:00 | 1 | 3 | 14 | 13 | 16 | 10 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 68 |
| 03:00 | 4 | 0 | 14 | 12 | 8 | 8 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 04:00 | 0 | 8 | 30 | 43 | 16 | 19 | 13 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 136 |
| 05:00 | 6 | 10 | 111 | 113 | 49 | 49 | 20 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 373 |
| 06:00 | 29 | 52 | 227 | 279 | 150 | 127 | 81 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 970 |
| 07:00 | 148 | 92 | 291 | 432 | 201 | 149 | 60 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 1389 |
| 08:00 | 110 | 128 | 324 | 424 | 152 | 104 | 41 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1289 |
| 09:00 | 70 | 92 | 244 | 304 | 132 | 81 | 29 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 957 |
| 10:00 | 95 | 98 | 235 | 278 | 142 | 76 | 29 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 958 |
| 11:00 | 92 | 143 | 256 | 264 | 136 | 57 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 978 |
| 12 PM | 130 | 147 | 315 | 263 | 167 | 94 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1139 |
| 13:00 | 118 | 113 | 328 | 270 | 166 | 101 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1111 |
| 14:00 | 138 | 163 | 330 | 257 | 132 | 72 | 23 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1121 |
| 15:00 | 194 | 202 | 374 | 285 | 146 | 62 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1284 |
| 16:00 | 178 | 213 | 435 | 339 | 133 | 64 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1382 |
| 17:00 | 218 | 236 | 456 | 299 | 137 | 74 | 16 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1438 |
| 18:00 | 105 | 129 | 369 | 282 | 165 | 80 | 24 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 1157 |
| 19:00 | 52 | 106 | 286 | 255 | 132 | 91 | 16 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 943 |
| 20:00 | 30 | 63 | 203 | 158 | 89 | 58 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 621 |
| 21:00 | 4 | 31 | 126 | 138 | 89 | 66 | 22 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 480 |
| 22:00 | 4 | 18 | 91 | 87 | 50 | 46 | 16 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 316 |
| 23:00 | 2 | 8 | 55 | 52 | 32 | 42 | 16 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 212 |
| Total | 1730 | 2061 | 5150 | 4889 | 2472 | 1565 | 545 | 123 | 18 | 0 | 0 | 0 | 0 | 0 | 18553 |

| | | |
|--------------------------------|-----------------------|-----------|
| Daily | 15th Percentile : | 12 MPH |
| | 50th Percentile : | 24 MPH |
| | 85th Percentile : | 33 MPH |
| | 95th Percentile : | 38 MPH |
| | Mean Speed(Average) : | 24 MPH |
| 10 | MPH Pace Speed : | 21-30 MPH |
| | Number in Pace : | 8298 |
| | Percent in Pace : | 44.7% |
| Number of Vehicles > 30 MPH : | | 4436 |
| Percent of Vehicles > 30 MPH : | | 23.9% |

Old Colony Planning Council
70 School Street
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Page 1

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|-------|
| 09/20/11 | 0 | 47 | 5 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 55 | 3 | |
| 01:00 | 0 | 28 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 1 | |
| 02:00 | 0 | 30 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 1 | |
| 03:00 | 0 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | |
| 04:00 | 0 | 55 | 9 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 5 | |
| 05:00 | 1 | 172 | 32 | 5 | 6 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 220 | 15 | |
| 06:00 | 0 | 439 | 95 | 6 | 15 | 3 | 0 | 3 | 3 | 1 | 0 | 0 | 565 | 31 | |
| 07:00 | 3 | 656 | 140 | 9 | 11 | 5 | 0 | 9 | 6 | 0 | 0 | 0 | 839 | 40 | |
| 08:00 | 4 | 558 | 112 | 6 | 16 | 10 | 0 | 3 | 6 | 1 | 0 | 0 | 718 | 44 | |
| 09:00 | 2 | 362 | 87 | 10 | 16 | 4 | 0 | 10 | 6 | 1 | 0 | 0 | 498 | 47 | |
| 10:00 | 3 | 296 | 115 | 6 | 17 | 5 | 0 | 5 | 2 | 0 | 0 | 0 | 449 | 35 | |
| 11:00 | 0 | 348 | 106 | 6 | 13 | 3 | 0 | 8 | 4 | 0 | 0 | 0 | 488 | 34 | |
| 12 PM | 4 | 414 | 96 | 4 | 17 | 2 | 0 | 7 | 11 | 0 | 0 | 0 | 556 | 42 | |
| 13:00 | 3 | 409 | 104 | 7 | 17 | 7 | 1 | 8 | 4 | 1 | 0 | 0 | 561 | 45 | |
| 14:00 | 3 | 463 | 110 | 14 | 25 | 3 | 1 | 9 | 8 | 1 | 0 | 1 | 640 | 64 | |
| 15:00 | 1 | 498 | 113 | 8 | 22 | 8 | 0 | 10 | 6 | 1 | 0 | 1 | 671 | 59 | |
| 16:00 | 2 | 543 | 152 | 11 | 17 | 3 | 0 | 13 | 6 | 2 | 0 | 0 | 750 | 53 | |
| 17:00 | 3 | 559 | 116 | 6 | 11 | 3 | 0 | 17 | 1 | 2 | 0 | 0 | 718 | 40 | |
| 18:00 | 5 | 459 | 96 | 1 | 7 | 3 | 0 | 5 | 2 | 1 | 1 | 2 | 582 | 22 | |
| 19:00 | 0 | 343 | 65 | 4 | 4 | 1 | 0 | 3 | 0 | 0 | 1 | 0 | 421 | 13 | |
| 20:00 | 0 | 285 | 37 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 328 | 6 | |
| 21:00 | 0 | 227 | 33 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 262 | 2 | |
| 22:00 | 0 | 146 | 26 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 174 | 2 | |
| 23:00 | 0 | 80 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | 0 | |
| Total | 34 | 7437 | 1683 | 106 | 224 | 67 | 2 | 112 | 67 | 11 | 2 | 4 | 9758 | 604 | |
| Percent | 0.3% | 76.2% | 17.2% | 1.1% | 2.3% | 0.7% | 0.0% | 1.1% | 0.7% | 0.1% | 0.0% | 0.1% | | 6.2% | |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 09:00 | 10:00 | 08:00 | | 09:00 | 07:00 | 06:00 | | | 08:00 | 07:00 | 09:00 |
| PM Peak Vol. | 18:00 | 17:00 | 16:00 | 14:00 | 14:00 | 15:00 | 13:00 | 17:00 | 12:00 | 16:00 | 18:00 | 18:00 | 15:00 | 16:00 | 14:00 |
| | 5 | 559 | 152 | 14 | 25 | 8 | 1 | 17 | 11 | 2 | 1 | 2 | 750 | | 64 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 2

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|----------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|------|
| 09/21/11 01:00 | 0 | 55 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 | 2 | |
| 01:00 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | |
| 02:00 | 1 | 20 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 2 | |
| 03:00 | 2 | 22 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 30 | 1 | |
| 04:00 | 0 | 56 | 7 | 0 | 2 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 70 | 7 | |
| 05:00 | 0 | 159 | 32 | 5 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 201 | 10 | |
| 06:00 | 4 | 488 | 84 | 5 | 8 | 6 | 1 | 6 | 0 | 2 | 2 | 0 | 606 | 30 | |
| 07:00 | 10 | 628 | 139 | 7 | 18 | 7 | 0 | 11 | 5 | 2 | 0 | 0 | 828 | 51 | |
| 08:00 | 4 | 573 | 115 | 3 | 15 | 10 | 0 | 8 | 3 | 0 | 0 | 0 | 731 | 39 | |
| 09:00 | 2 | 353 | 95 | 7 | 23 | 4 | 0 | 8 | 4 | 0 | 0 | 1 | 497 | 47 | |
| 10:00 | 4 | 368 | 90 | 3 | 18 | 4 | 0 | 3 | 6 | 1 | 0 | 0 | 497 | 35 | |
| 11:00 | 6 | 346 | 104 | 6 | 23 | 5 | 0 | 6 | 11 | 0 | 0 | 1 | 509 | 53 | |
| 12 PM | 9 | 432 | 108 | 4 | 14 | 5 | 1 | 7 | 5 | 0 | 0 | 1 | 586 | 37 | |
| 13:00 | 6 | 431 | 99 | 8 | 21 | 6 | 0 | 6 | 5 | 0 | 0 | 0 | 582 | 46 | |
| 14:00 | 2 | 415 | 122 | 4 | 20 | 5 | 0 | 11 | 10 | 1 | 1 | 0 | 591 | 52 | |
| 15:00 | 5 | 476 | 134 | 10 | 19 | 6 | 1 | 18 | 9 | 1 | 0 | 0 | 679 | 64 | |
| 16:00 | 4 | 548 | 158 | 14 | 22 | 2 | 0 | 14 | 6 | 2 | 1 | 0 | 771 | 61 | |
| 17:00 | 4 | 605 | 139 | 7 | 10 | 2 | 0 | 9 | 6 | 4 | 0 | 0 | 786 | 38 | |
| 18:00 | 7 | 521 | 88 | 4 | 9 | 4 | 0 | 9 | 1 | 1 | 0 | 0 | 644 | 28 | |
| 19:00 | 3 | 403 | 81 | 3 | 5 | 2 | 0 | 1 | 2 | 0 | 1 | 0 | 501 | 14 | |
| 20:00 | 3 | 288 | 47 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 342 | 4 | |
| 21:00 | 0 | 210 | 35 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 249 | 4 | |
| 22:00 | 0 | 132 | 23 | 1 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 159 | 4 | |
| 23:00 | 0 | 77 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 1 | |
| Total | 76 | 7637 | 1728 | 93 | 239 | 76 | 3 | 120 | 75 | 14 | 5 | 3 | 10071 | 630 | |
| Percent | 0.8% | 75.8% | 17.2% | 0.9% | 2.4% | 0.8% | 0.0% | 1.2% | 0.7% | 0.1% | 0.0% | 0.0% | 0.0% | 6.3% | |
| AM Peak Vol. | 07:00 | 07:00 | 07:00 | 07:00 | 09:00 | 08:00 | 06:00 | 07:00 | 11:00 | 06:00 | 06:00 | 09:00 | 07:00 | 07:00 | |
| PM Peak Vol. | 12:00 | 17:00 | 16:00 | 16:00 | 16:00 | 13:00 | 12:00 | 15:00 | 14:00 | 17:00 | 14:00 | 12:00 | 17:00 | 15:00 | |
| Grand Total | 110 | 15074 | 3411 | 199 | 463 | 143 | 5 | 232 | 142 | 25 | 7 | 7 | 11 | 19829 | 1234 |
| Percent | 0.6% | 76.0% | 17.2% | 1.0% | 2.3% | 0.7% | 0.0% | 1.2% | 0.7% | 0.1% | 0.0% | 0.0% | 0.1% | | 6.2% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 3

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 1 | 46 | 11 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 | 4 |
| 01:00 | 0 | 20 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 2 |
| 02:00 | 0 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 |
| 03:00 | 0 | 12 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 1 |
| 04:00 | 0 | 45 | 21 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 4 |
| 05:00 | 2 | 103 | 39 | 4 | 13 | 4 | 0 | 0 | 3 | 0 | 0 | 0 | 168 | 24 |
| 06:00 | 0 | 250 | 85 | 6 | 18 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 363 | 28 |
| 07:00 | 6 | 388 | 104 | 9 | 11 | 4 | 0 | 4 | 3 | 1 | 0 | 0 | 531 | 33 |
| 08:00 | 7 | 357 | 105 | 15 | 21 | 1 | 1 | 5 | 4 | 0 | 0 | 0 | 516 | 47 |
| 09:00 | 4 | 310 | 96 | 5 | 21 | 5 | 1 | 6 | 8 | 1 | 0 | 0 | 457 | 47 |
| 10:00 | 1 | 300 | 90 | 5 | 16 | 2 | 0 | 2 | 3 | 0 | 0 | 0 | 419 | 28 |
| 11:00 | 3 | 329 | 85 | 7 | 17 | 2 | 0 | 1 | 3 | 1 | 0 | 0 | 450 | 33 |
| 12 PM | 6 | 361 | 103 | 7 | 16 | 6 | 0 | 5 | 4 | 0 | 0 | 0 | 508 | 38 |
| 13:00 | 5 | 355 | 97 | 5 | 27 | 2 | 1 | 5 | 5 | 1 | 1 | 0 | 504 | 47 |
| 14:00 | 4 | 369 | 97 | 5 | 28 | 7 | 0 | 4 | 4 | 1 | 0 | 0 | 519 | 49 |
| 15:00 | 5 | 430 | 108 | 7 | 17 | 5 | 0 | 5 | 4 | 0 | 0 | 0 | 581 | 38 |
| 16:00 | 8 | 431 | 109 | 6 | 15 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 575 | 27 |
| 17:00 | 3 | 505 | 111 | 3 | 8 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 635 | 16 |
| 18:00 | 2 | 393 | 87 | 3 | 14 | 2 | 1 | 4 | 0 | 0 | 0 | 0 | 506 | 24 |
| 19:00 | 0 | 287 | 58 | 1 | 11 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 362 | 17 |
| 20:00 | 0 | 215 | 46 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 267 | 6 |
| 21:00 | 0 | 157 | 44 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 206 | 5 |
| 22:00 | 0 | 123 | 26 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 154 | 5 |
| 23:00 | 1 | 89 | 16 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 112 | 6 |
| Total | 58 | 5889 | 1556 | 91 | 278 | 53 | 4 | 48 | 45 | 6 | 1 | 0 | 8032 | 529 |
| Percent | 0.7% | 73.3% | 19.4% | 1.1% | 3.5% | 0.7% | 0.0% | 0.6% | 0.6% | 0.1% | 0.0% | 0.0% | 0.0% | 6.6% |
| AM Peak | 08:00 | 07:00 | 08:00 | 08:00 | 08:00 | 09:00 | 08:00 | 09:00 | 09:00 | 06:00 | | | 11:00 | 07:00 |
| Vol. | 7 | 388 | 105 | 15 | 21 | 5 | 1 | 6 | 8 | 1 | | | 2 | 531 |
| PM Peak | 16:00 | 17:00 | 17:00 | 12:00 | 14:00 | 14:00 | 13:00 | 12:00 | 13:00 | 13:00 | 13:00 | 13:00 | 17:00 | 14:00 |
| Vol. | 8 | 505 | 111 | 7 | 28 | 7 | 1 | 5 | 5 | 1 | 1 | 1 | 635 | 49 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 4

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|-------|
| 09/21/11 | 1 | 49 | 13 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 2 | |
| 01:00 | 0 | 31 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 1 | |
| 02:00 | 0 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | |
| 03:00 | 0 | 15 | 4 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 23 | 4 | |
| 04:00 | 0 | 45 | 18 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66 | 3 | |
| 05:00 | 1 | 116 | 42 | 2 | 8 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 172 | 13 | |
| 06:00 | 1 | 252 | 75 | 7 | 19 | 1 | 0 | 4 | 5 | 0 | 0 | 0 | 364 | 36 | |
| 07:00 | 6 | 406 | 113 | 11 | 15 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 558 | 33 | |
| 08:00 | 9 | 366 | 119 | 13 | 28 | 5 | 0 | 5 | 8 | 0 | 0 | 0 | 553 | 59 | |
| 09:00 | 5 | 324 | 89 | 2 | 24 | 3 | 0 | 5 | 5 | 0 | 0 | 0 | 457 | 39 | |
| 10:00 | 3 | 320 | 103 | 3 | 16 | 6 | 0 | 1 | 4 | 0 | 0 | 1 | 458 | 32 | |
| 11:00 | 5 | 335 | 90 | 2 | 19 | 4 | 0 | 2 | 9 | 1 | 0 | 0 | 467 | 37 | |
| 12 PM | 7 | 392 | 101 | 8 | 18 | 8 | 0 | 3 | 11 | 0 | 0 | 0 | 548 | 48 | |
| 13:00 | 3 | 399 | 92 | 7 | 15 | 7 | 0 | 2 | 1 | 0 | 0 | 0 | 526 | 32 | |
| 14:00 | 10 | 371 | 108 | 4 | 19 | 3 | 0 | 5 | 6 | 0 | 0 | 0 | 526 | 37 | |
| 15:00 | 12 | 427 | 121 | 5 | 26 | 2 | 0 | 3 | 3 | 1 | 0 | 0 | 600 | 40 | |
| 16:00 | 4 | 461 | 103 | 1 | 27 | 5 | 0 | 2 | 3 | 0 | 0 | 0 | 606 | 38 | |
| 17:00 | 7 | 500 | 104 | 4 | 21 | 4 | 0 | 5 | 0 | 1 | 0 | 0 | 646 | 35 | |
| 18:00 | 3 | 401 | 91 | 1 | 13 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 512 | 17 | |
| 19:00 | 1 | 345 | 81 | 3 | 5 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 440 | 13 | |
| 20:00 | 1 | 224 | 47 | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 278 | 6 | |
| 21:00 | 3 | 182 | 42 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 231 | 4 | |
| 22:00 | 1 | 129 | 18 | 0 | 6 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 157 | 9 | |
| 23:00 | 0 | 100 | 18 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 119 | 1 | |
| Total | 83 | 6203 | 1609 | 76 | 290 | 56 | 0 | 48 | 64 | 3 | 0 | 1 | 1 | 8434 | 539 |
| Percent | 1.0% | 73.5% | 19.1% | 0.9% | 3.4% | 0.7% | 0.0% | 0.6% | 0.8% | 0.0% | 0.0% | 0.0% | 0.0% | 6.4% | |
| AM Peak Vol. | 08:00 | 07:00 | 08:00 | 08:00 | 08:00 | 10:00 | | 08:00 | 11:00 | 11:00 | | 10:00 | 10:00 | 07:00 | 08:00 |
| PM Peak Vol. | 15:00 | 17:00 | 15:00 | 12:00 | 16:00 | 12:00 | | 14:00 | 12:00 | 15:00 | | | | 17:00 | 12:00 |
| | 12 | 500 | 121 | 8 | 27 | 8 | | 5 | 11 | 1 | | 1 | 1 | 558 | 59 |
| Grand Total | 141 | 12092 | 3165 | 167 | 568 | 109 | 4 | 96 | 109 | 9 | 1 | 1 | 4 | 16466 | 1068 |
| Percent | 0.9% | 73.4% | 19.2% | 1.0% | 3.4% | 0.7% | 0.0% | 0.6% | 0.7% | 0.1% | 0.0% | 0.0% | 0.0% | 6.5% | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 5

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB, SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|----------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------------|-------------|
| 09/20/11 01:00 | 1 0 | 93 48 | 16 11 | 2 1 | 4 1 | 0 0 | 0 0 | 0 0 | 1 0 | 0 0 | 0 0 | 0 0 | 117 62 | 7 3 |
| 02:00 | 0 | 44 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 | 1 |
| 03:00 | 0 | 32 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 1 |
| 04:00 | 0 | 100 | 30 | 1 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 139 | 9 |
| 05:00 | 3 | 275 | 71 | 9 | 19 | 8 | 0 | 0 | 3 | 0 | 0 | 0 | 388 | 39 |
| 06:00 | 0 | 689 | 180 | 12 | 33 | 4 | 0 | 3 | 5 | 2 | 0 | 0 | 928 | 59 |
| 07:00 | 9 | 1044 | 244 | 18 | 22 | 9 | 0 | 13 | 9 | 1 | 0 | 0 | 1 1370 | 73 |
| 08:00 | 11 | 915 | 217 | 21 | 37 | 11 | 1 | 8 | 10 | 1 | 0 | 0 | 2 1234 | 91 |
| 09:00 | 6 | 672 | 183 | 15 | 37 | 9 | 1 | 16 | 14 | 2 | 0 | 0 | 0 955 | 94 |
| 10:00 | 4 | 596 | 205 | 11 | 33 | 7 | 0 | 7 | 5 | 0 | 0 | 0 | 0 868 | 63 |
| 11:00 | 3 | 677 | 191 | 13 | 30 | 5 | 0 | 9 | 7 | 1 | 0 | 0 | 2 938 | 67 |
| 12 PM | 10 | 775 | 199 | 11 | 33 | 8 | 0 | 12 | 15 | 0 | 0 | 0 | 1 1064 | 80 |
| 13:00 | 8 | 764 | 201 | 12 | 44 | 9 | 2 | 13 | 9 | 2 | 1 | 0 | 0 1065 | 92 |
| 14:00 | 7 | 832 | 207 | 19 | 53 | 10 | 1 | 13 | 12 | 2 | 0 | 1 | 2 1159 | 113 |
| 15:00 | 6 | 928 | 221 | 15 | 39 | 13 | 0 | 15 | 10 | 1 | 0 | 1 | 3 1252 | 97 |
| 16:00 | 10 | 974 | 261 | 17 | 32 | 5 | 0 | 16 | 7 | 2 | 0 | 0 | 1 1325 | 80 |
| 17:00 | 6 | 1064 | 227 | 9 | 19 | 5 | 0 | 20 | 1 | 2 | 0 | 0 | 0 1353 | 56 |
| 18:00 | 7 | 852 | 183 | 4 | 21 | 5 | 1 | 9 | 2 | 1 | 1 | 2 | 0 1088 | 46 |
| 19:00 | 0 | 630 | 123 | 5 | 15 | 5 | 0 | 4 | 0 | 0 | 1 | 0 | 0 783 | 30 |
| 20:00 | 0 | 500 | 83 | 0 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 595 | 12 |
| 21:00 | 0 | 384 | 77 | 1 | 4 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 468 | 7 |
| 22:00 | 0 | 269 | 52 | 1 | 3 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 328 | 7 |
| 23:00 | 1 | 169 | 39 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 215 | 6 |
| Total | 92 | 13326 | 3239 | 197 | 502 | 120 | 6 | 160 | 112 | 17 | 3 | 4 | 12 17790 | 1133 |
| Percent | 0.5% | 74.9% | 18.2% | 1.1% | 2.8% | 0.7% | 0.0% | 0.9% | 0.6% | 0.1% | 0.0% | 0.0% | 0.1% 6.4% | |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 08:00 | 08:00 | 08:00 | 08:00 | 09:00 | 09:00 | 06:00 | | | 08:00 07:00 | 09:00 |
| PM Peak Vol. | 12:00 | 17:00 | 16:00 | 14:00 | 14:00 | 15:00 | 13:00 | 17:00 | 12:00 | 13:00 | 13:00 | 18:00 | 15:00 17:00 | 14:00 |
| | | | | 10 | 1064 | 261 | 19 | 53 | 13 | 2 | 20 | 15 | 2 1353 | 113 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 6

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB, SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|---------------------|-----------------|-------------|------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|---------|-------------|-----------|
| 09/21/11 01:00 | 104 | 18 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 127 | 4 | |
| 01:00 0 | 62 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | 1 | |
| 02:00 1 | 33 | 15 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 2 | |
| 03:00 2 | 37 | 9 | 1 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 53 | 5 | |
| 04:00 0 | 101 | 25 | 0 | 5 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 136 | 10 | |
| 05:00 1 | 275 | 74 | 7 | 11 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 373 | 23 | |
| 06:00 5 | 740 | 159 | 12 | 27 | 7 | 1 | 10 | 5 | 2 | 2 | 0 | 0 | 970 | 66 | |
| 07:00 16 | 1034 | 252 | 18 | 33 | 8 | 0 | 14 | 8 | 2 | 0 | 0 | 1 | 1386 | 84 | |
| 08:00 13 | 939 | 234 | 16 | 43 | 15 | 0 | 13 | 11 | 0 | 0 | 0 | 0 | 1284 | 98 | |
| 09:00 7 | 677 | 184 | 9 | 47 | 7 | 0 | 13 | 9 | 0 | 0 | 1 | 0 | 954 | 86 | |
| 10:00 7 | 688 | 193 | 6 | 34 | 10 | 0 | 4 | 10 | 1 | 0 | 1 | 1 | 955 | 67 | |
| 11:00 11 | 681 | 194 | 8 | 42 | 9 | 0 | 8 | 20 | 1 | 0 | 1 | 1 | 976 | 90 | |
| 12 PM 16 | 824 | 209 | 12 | 32 | 13 | 1 | 10 | 16 | 0 | 0 | 1 | 0 | 1134 | 85 | |
| 13:00 9 | 830 | 191 | 15 | 36 | 13 | 0 | 8 | 6 | 0 | 0 | 0 | 0 | 1108 | 78 | |
| 14:00 12 | 786 | 230 | 8 | 39 | 8 | 0 | 16 | 16 | 1 | 1 | 0 | 0 | 1117 | 89 | |
| 15:00 17 | 903 | 255 | 15 | 45 | 8 | 1 | 21 | 12 | 2 | 0 | 0 | 0 | 1279 | 104 | |
| 16:00 8 | 1009 | 261 | 15 | 49 | 7 | 0 | 16 | 9 | 2 | 1 | 0 | 0 | 1377 | 99 | |
| 17:00 11 | 1105 | 243 | 11 | 31 | 6 | 0 | 14 | 6 | 5 | 0 | 0 | 0 | 1432 | 73 | |
| 18:00 10 | 922 | 179 | 5 | 22 | 4 | 0 | 12 | 1 | 1 | 0 | 0 | 0 | 1156 | 45 | |
| 19:00 4 | 748 | 162 | 6 | 10 | 4 | 0 | 4 | 2 | 0 | 1 | 0 | 0 | 941 | 27 | |
| 20:00 4 | 512 | 94 | 0 | 7 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 620 | 10 | |
| 21:00 3 | 392 | 77 | 2 | 4 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 480 | 8 | |
| 22:00 1 | 261 | 41 | 1 | 8 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 316 | 13 | |
| 23:00 0 | 177 | 33 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 212 | 2 | |
| Total Percent | 159 0.9% | 13840 74.8% | 3337 18.0% | 169 0.9% | 529 2.9% | 132 0.7% | 3 0.0% | 168 0.9% | 139 0.8% | 17 0.1% | 5 0.0% | 4 0.0% | 3 0.0% | 18505 6.3% | |
| AM Peak Vol. | 07:00 16 | 07:00 1034 | 07:00 252 | 07:00 18 | 09:00 47 | 08:00 15 | 09:00 1 | 06:00 14 | 07:00 20 | 11:00 2 | 06:00 1 | 06:00 1 | 07:00 1 | 07:00 1386 | 08:00 98 |
| PM Peak Vol. | 15:00 17 | 17:00 1105 | 16:00 261 | 13:00 15 | 16:00 49 | 12:00 13 | 12:00 1 | 15:00 21 | 12:00 16 | 17:00 5 | 14:00 1 | 12:00 1 | 17:00 1 | 17:00 1432 | 15:00 104 |
| Grand Total Percent | 251 0.7% | 27166 74.8% | 6576 18.1% | 366 1.0% | 1031 2.8% | 252 0.7% | 9 0.0% | 328 0.9% | 251 0.7% | 34 0.1% | 8 0.0% | 8 0.0% | 15 0.0% | 36295 6.3% | 2302 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

| Start Time | 20-Sep-11 Tue | SB | | NB | | Combined | | 21-Sep-Wed | SB | | NB | | Combined | |
|-----------------|------------------|-------------|-------------|-------------|-------------|--------------|--------------|------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 3 | 5 | 2 | 11 | 5 | 16 | | 2 | 11 | 0 | 15 | 2 | 26 |
| 12:15 | | 1 | 10 | 2 | 17 | 3 | 27 | | 0 | 13 | 0 | 9 | 0 | 22 |
| 12:30 | | 3 | 7 | 1 | 10 | 4 | 17 | | 0 | 10 | 1 | 9 | 1 | 19 |
| 12:45 | | 0 | 15 | 2 | 13 | 2 | 28 | | 1 | 12 | 2 | 12 | 3 | 24 |
| 01:00 | | 0 | 5 | 1 | 11 | 1 | 16 | | 2 | 16 | 1 | 14 | 3 | 30 |
| 01:15 | | 0 | 8 | 2 | 17 | 2 | 25 | | 0 | 12 | 0 | 13 | 0 | 25 |
| 01:30 | | 1 | 6 | 0 | 15 | 1 | 21 | | 1 | 11 | 0 | 16 | 1 | 27 |
| 01:45 | | 0 | 12 | 1 | 14 | 1 | 26 | | 0 | 12 | 0 | 12 | 0 | 24 |
| 02:00 | | 2 | 9 | 0 | 14 | 2 | 23 | | 4 | 3 | 0 | 13 | 4 | 16 |
| 02:15 | | 0 | 12 | 1 | 15 | 1 | 27 | | 0 | 9 | 2 | 13 | 2 | 22 |
| 02:30 | | 0 | 5 | 0 | 12 | 0 | 17 | | 0 | 19 | 0 | 10 | 0 | 29 |
| 02:45 | | 0 | 7 | 0 | 15 | 0 | 22 | | 1 | 8 | 0 | 9 | 1 | 17 |
| 03:00 | | 0 | 8 | 0 | 18 | 0 | 26 | | 0 | 14 | 2 | 9 | 2 | 23 |
| 03:15 | | 0 | 12 | 0 | 9 | 0 | 21 | | 0 | 14 | 1 | 7 | 1 | 21 |
| 03:30 | | 1 | 8 | 0 | 17 | 1 | 25 | | 1 | 16 | 0 | 17 | 1 | 33 |
| 03:45 | | 1 | 12 | 1 | 14 | 2 | 26 | | 1 | 9 | 0 | 20 | 1 | 29 |
| 04:00 | | 1 | 9 | 2 | 12 | 3 | 21 | | 1 | 11 | 2 | 16 | 3 | 27 |
| 04:15 | | 0 | 15 | 3 | 13 | 3 | 28 | | 0 | 10 | 4 | 15 | 4 | 25 |
| 04:30 | | 0 | 17 | 3 | 15 | 3 | 32 | | 0 | 16 | 4 | 17 | 4 | 33 |
| 04:45 | | 2 | 13 | 4 | 15 | 6 | 28 | | 3 | 9 | 4 | 13 | 7 | 22 |
| 05:00 | | 1 | 13 | 5 | 8 | 6 | 21 | | 1 | 14 | 4 | 19 | 5 | 33 |
| 05:15 | | 2 | 11 | 7 | 12 | 9 | 23 | | 3 | 22 | 10 | 12 | 13 | 34 |
| 05:30 | | 1 | 12 | 7 | 10 | 8 | 22 | | 4 | 14 | 9 | 12 | 13 | 26 |
| 05:45 | | 0 | 9 | 5 | 10 | 5 | 19 | | 1 | 10 | 4 | 17 | 5 | 27 |
| 06:00 | | 2 | 13 | 9 | 9 | 11 | 22 | | 2 | 17 | 8 | 18 | 10 | 35 |
| 06:15 | | 5 | 11 | 10 | 9 | 15 | 20 | | 6 | 12 | 10 | 17 | 16 | 29 |
| 06:30 | | 3 | 8 | 23 | 14 | 26 | 22 | | 2 | 13 | 22 | 17 | 24 | 30 |
| 06:45 | | 9 | 9 | 19 | 13 | 28 | 22 | | 8 | 13 | 28 | 10 | 36 | 23 |
| 07:00 | | 7 | 8 | 20 | 15 | 27 | 23 | | 4 | 7 | 8 | 14 | 12 | 21 |
| 07:15 | | 8 | 6 | 16 | 9 | 24 | 15 | | 5 | 10 | 24 | 9 | 29 | 19 |
| 07:30 | | 6 | 4 | 21 | 12 | 27 | 16 | | 5 | 10 | 16 | 13 | 21 | 23 |
| 07:45 | | 9 | 5 | 25 | 2 | 34 | 7 | | 11 | 13 | 25 | 13 | 36 | 26 |
| 08:00 | | 3 | 2 | 19 | 2 | 22 | 4 | | 5 | 10 | 20 | 10 | 25 | 20 |
| 08:15 | | 11 | 4 | 16 | 10 | 27 | 14 | | 7 | 1 | 15 | 6 | 22 | 7 |
| 08:30 | | 9 | 4 | 8 | 8 | 17 | 12 | | 8 | 7 | 15 | 6 | 23 | 13 |
| 08:45 | | 9 | 7 | 14 | 3 | 23 | 10 | | 13 | 3 | 9 | 8 | 22 | 11 |
| 09:00 | | 10 | 5 | 13 | 4 | 23 | 9 | | 7 | 5 | 11 | 7 | 18 | 12 |
| 09:15 | | 5 | 6 | 10 | 8 | 15 | 14 | | 5 | 2 | 10 | 8 | 15 | 10 |
| 09:30 | | 6 | 8 | 12 | 7 | 18 | 15 | | 9 | 2 | 7 | 4 | 16 | 6 |
| 09:45 | | 14 | 4 | 17 | 5 | 31 | 9 | | 4 | 7 | 16 | 6 | 20 | 13 |
| 10:00 | | 9 | 4 | 12 | 6 | 21 | 10 | | 13 | 5 | 9 | 3 | 22 | 8 |
| 10:15 | | 3 | 3 | 11 | 4 | 14 | 7 | | 1 | 1 | 15 | 1 | 16 | 2 |
| 10:30 | | 11 | 0 | 10 | 4 | 21 | 4 | | 16 | 2 | 13 | 3 | 29 | 5 |
| 10:45 | | 8 | 3 | 5 | 5 | 13 | 8 | | 10 | 0 | 6 | 3 | 16 | 3 |
| 11:00 | | 9 | 0 | 10 | 2 | 19 | 2 | | 5 | 2 | 14 | 0 | 19 | 2 |
| 11:15 | | 9 | 1 | 15 | 2 | 24 | 3 | | 13 | 1 | 9 | 1 | 22 | 2 |
| 11:30 | | 9 | 2 | 10 | 2 | 19 | 4 | | 10 | 1 | 14 | 1 | 24 | 2 |
| 11:45 | | 12 | 2 | 11 | 2 | 23 | 4 | | 11 | 1 | 15 | 1 | 26 | 2 |
| Total Day Total | | 205 | 359 | 385 | 474 | 590 | 833 | | 206 | 440 | 389 | 498 | 595 | 938 |
| % Total | | 14.4% | 25.2% | 27.1% | 33.3% | | | | 13.4% | 28.7% | 25.4% | 32.5% | | 1533 |
| Peak Vol. | | 08:15 39 | 04:15 58 | 07:00 82 | 01:15 60 | 07:00 112 | 04:00 109 | | 10:30 44 | 05:15 63 | 07:15 85 | 05:45 69 | 07:15 111 | 04:30 122 |
| P.H.F. | | 0.886 | 0.853 | 0.820 | 0.882 | 0.824 | 0.852 | | 0.688 | 0.716 | 0.759 | 0.863 | 0.771 | 0.897 |

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | 14 | 6 | * | * | * | * | 10 |
| 01:00 | * | 5 | 4 | * | * | * | * | 4 |
| 02:00 | * | 3 | 7 | * | * | * | * | 5 |
| 03:00 | * | 3 | 5 | * | * | * | * | 4 |
| 04:00 | * | 15 | 18 | * | * | * | * | 16 |
| 05:00 | * | 28 | 36 | * | * | * | * | 32 |
| 06:00 | * | 80 | 86 | * | * | * | * | 83 |
| 07:00 | * | 112 | 98 | * | * | * | * | 105 |
| 08:00 | * | 89 | 92 | * | * | * | * | 90 |
| 09:00 | * | 87 | 69 | * | * | * | * | 78 |
| 10:00 | * | 69 | 83 | * | * | * | * | 76 |
| 11:00 | * | 85 | 91 | * | * | * | * | 88 |
| 12:00 PM | * | 88 | 91 | * | * | * | * | 90 |
| 01:00 | * | 88 | 106 | * | * | * | * | 97 |
| 02:00 | * | 89 | 84 | * | * | * | * | 86 |
| 03:00 | * | 98 | 106 | * | * | * | * | 102 |
| 04:00 | * | 109 | 107 | * | * | * | * | 108 |
| 05:00 | * | 85 | 120 | * | * | * | * | 102 |
| 06:00 | * | 86 | 117 | * | * | * | * | 102 |
| 07:00 | * | 61 | 89 | * | * | * | * | 75 |
| 08:00 | * | 40 | 51 | * | * | * | * | 46 |
| 09:00 | * | 47 | 41 | * | * | * | * | 44 |
| 10:00 | * | 29 | 18 | * | * | * | * | 24 |
| 11:00 | * | 13 | 8 | * | * | * | * | 10 |
| Total Percentage | 0 0.0% | 1423 96.3% | 1533 103.8% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 1477 |
| AM Peak Vol. | | 07:00 112 | 07:00 98 | | | | | 07:00 105 |
| PM Peak Vol. | | 16:00 109 | 17:00 120 | | | | | 16:00 108 |

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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----------|-----------|-----------|------------|------------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|------------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 1 | 2 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 02:00 | 0 | 0 | 1 | 1 | 0 | 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 | 0 | 2 |
| 04:00 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 05:00 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 06:00 | 0 | 0 | 3 | 8 | 3 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 07:00 | 0 | 2 | 3 | 10 | 10 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 08:00 | 1 | 1 | 7 | 6 | 14 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 09:00 | 2 | 1 | 6 | 12 | 9 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 10:00 | 1 | 1 | 4 | 7 | 10 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 11:00 | 1 | 2 | 6 | 11 | 15 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 12 PM | 0 | 1 | 7 | 17 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 13:00 | 0 | 2 | 6 | 10 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 14:00 | 0 | 0 | 4 | 12 | 12 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| 15:00 | 0 | 2 | 4 | 17 | 14 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 16:00 | 0 | 1 | 5 | 15 | 22 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 54 |
| 17:00 | 3 | 0 | 4 | 11 | 15 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 |
| 18:00 | 0 | 3 | 3 | 12 | 12 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| 19:00 | 0 | 1 | 1 | 6 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 20:00 | 0 | 1 | 3 | 6 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 21:00 | 0 | 2 | 2 | 6 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 22:00 | 0 | 0 | 0 | 2 | 4 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 23:00 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Total | 9 | 25 | 73 | 172 | 184 | 74 | 24 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 564 | |

Daily

15th Percentile : 22 MPH
50th Percentile : 29 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 320
Percent in Pace : 56.7%
Number of Vehicles > 30 MPH : 274
Percent of Vehicles > 30 MPH : 48.6%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----|----|----|-----|-----|----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 01:00 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 02:00 | 0 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 03:00 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 04:00 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 05:00 | 2 | 3 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 06:00 | 0 | 1 | 4 | 7 | 2 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 07:00 | 0 | 0 | 6 | 7 | 7 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 08:00 | 0 | 1 | 1 | 10 | 14 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| 09:00 | 0 | 1 | 2 | 7 | 11 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 10:00 | 6 | 0 | 5 | 13 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 11:00 | 4 | 8 | 18 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 12 PM | 2 | 2 | 4 | 9 | 16 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 13:00 | 2 | 4 | 16 | 19 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 14:00 | 1 | 3 | 1 | 13 | 12 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 15:00 | 1 | 2 | 3 | 10 | 25 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 |
| 16:00 | 0 | 2 | 2 | 16 | 16 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 17:00 | 0 | 3 | 2 | 15 | 27 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| 18:00 | 0 | 3 | 10 | 15 | 22 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 19:00 | 0 | 2 | 2 | 16 | 14 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 20:00 | 0 | 1 | 3 | 7 | 5 | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 21:00 | 1 | 1 | 0 | 5 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 22:00 | 0 | 0 | 1 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 23:00 | 0 | 0 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Total | 20 | 37 | 85 | 191 | 211 | 88 | 12 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 646 |

Daily

15th Percentile : 20 MPH
50th Percentile : 29 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 356
Percent in Pace : 55.1%

Number of Vehicles > 30 MPH : 295
Percent of Vehicles > 30 MPH : 45.6%

Grand Total

| | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|-----|----|---|---|---|---|---|---|---|---|------|
| 29 | 62 | 158 | 363 | 395 | 162 | 36 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1210 |
|----|----|-----|-----|-----|-----|----|---|---|---|---|---|---|---|---|------|

Overall

15th Percentile : 21 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 : 675
Percent in Pace : 55.8%

Number of Vehicles > 30 MPH : 569
Percent of Vehicles > 30 MPH : 47.0%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

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Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|----|-----|-----|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 01:00 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 02:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 04:00 | 1 | 0 | 0 | 1 | 4 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 05:00 | 0 | 0 | 1 | 3 | 7 | 7 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 06:00 | 0 | 0 | 3 | 8 | 23 | 20 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 07:00 | 0 | 2 | 3 | 21 | 38 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 |
| 08:00 | 2 | 1 | 6 | 11 | 20 | 11 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 |
| 09:00 | 1 | 4 | 6 | 12 | 21 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 10:00 | 0 | 1 | 1 | 12 | 19 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 11:00 | 2 | 2 | 3 | 13 | 20 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 12 PM | 0 | 2 | 6 | 14 | 20 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 13:00 | 2 | 3 | 2 | 10 | 34 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 |
| 14:00 | 2 | 1 | 4 | 13 | 24 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 |
| 15:00 | 0 | 4 | 5 | 23 | 17 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| 16:00 | 0 | 2 | 5 | 14 | 24 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 17:00 | 0 | 2 | 2 | 12 | 19 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 18:00 | 0 | 0 | 4 | 15 | 19 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 |
| 19:00 | 0 | 0 | 3 | 11 | 16 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 20:00 | 0 | 1 | 2 | 11 | 6 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 21:00 | 0 | 2 | 4 | 2 | 11 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 22:00 | 1 | 2 | 1 | 2 | 2 | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 23:00 | 1 | 0 | 1 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Total | 12 | 29 | 62 | 215 | 346 | 151 | 39 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 859 |

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 : 521

Percent in Pace : 60.7%

Number of Vehicles > 30 MPH : 511

Percent of Vehicles > 30 MPH : 59.5%

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Community: Avon
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Page 4

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----|----|----|-----|-----|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 02:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 03:00 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 04:00 | 0 | 0 | 0 | 0 | 6 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 05:00 | 1 | 0 | 0 | 2 | 13 | 6 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 06:00 | 0 | 0 | 1 | 10 | 27 | 19 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 |
| 07:00 | 0 | 2 | 2 | 15 | 29 | 19 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 |
| 08:00 | 1 | 0 | 1 | 12 | 29 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 |
| 09:00 | 4 | 2 | 6 | 11 | 14 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 10:00 | 1 | 6 | 3 | 6 | 22 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 |
| 11:00 | 6 | 5 | 14 | 20 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 12 PM | 0 | 1 | 6 | 20 | 12 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 |
| 13:00 | 3 | 4 | 10 | 16 | 17 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 14:00 | 0 | 3 | 7 | 9 | 20 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 |
| 15:00 | 2 | 2 | 7 | 10 | 22 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 |
| 16:00 | 1 | 4 | 1 | 16 | 30 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 17:00 | 0 | 0 | 5 | 12 | 32 | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| 18:00 | 1 | 1 | 12 | 16 | 22 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 19:00 | 0 | 2 | 7 | 12 | 18 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 |
| 20:00 | 0 | 0 | 4 | 10 | 8 | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 21:00 | 0 | 0 | 0 | 11 | 8 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 22:00 | 1 | 0 | 0 | 1 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 23:00 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Total | 21 | 32 | 89 | 210 | 343 | 143 | 42 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 887 |

Daily

15th Percentile : 22 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 : 508
Percent in Pace : 57.3%

Number of Vehicles > 30 MPH : 501
Percent of Vehicles > 30 MPH : 56.4%

Grand Total

| | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|-----|----|----|---|---|---|---|---|---|---|------|
| 33 | 61 | 151 | 425 | 689 | 294 | 81 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1746 |
|----|----|-----|-----|-----|-----|----|----|---|---|---|---|---|---|---|------|

Overall

15th Percentile : 23 MPH
50th Percentile : 31 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 1028
Percent in Pace : 58.9%

Number of Vehicles > 30 MPH : 1011
Percent of Vehicles > 30 MPH : 57.9%

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Brockton, MA 02301
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Page 5

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB, NB

| Start | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|----------------|-----------|-----------|------------|------------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|-------------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 09/20/1 | | | | | | | | | | | | | | | |
| 1 | 0 | 1 | 2 | 3 | 0 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 01:00 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 02:00 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 03:00 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 04:00 | 1 | 2 | 0 | 1 | 4 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 05:00 | 1 | 2 | 1 | 3 | 8 | 7 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 06:00 | 0 | 0 | 6 | 16 | 26 | 22 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 80 |
| 07:00 | 0 | 4 | 6 | 31 | 48 | 21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112 |
| 08:00 | 3 | 2 | 13 | 17 | 34 | 12 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 89 |
| 09:00 | 3 | 5 | 12 | 24 | 30 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 87 |
| 10:00 | 1 | 2 | 5 | 19 | 29 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 11:00 | 3 | 4 | 9 | 24 | 35 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| 12 PM | 0 | 3 | 13 | 31 | 27 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 |
| 13:00 | 2 | 5 | 8 | 20 | 40 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 |
| 14:00 | 2 | 1 | 8 | 25 | 36 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 |
| 15:00 | 0 | 6 | 9 | 40 | 31 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 |
| 16:00 | 0 | 3 | 10 | 29 | 46 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 109 |
| 17:00 | 3 | 2 | 6 | 23 | 34 | 13 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| 18:00 | 0 | 3 | 7 | 27 | 31 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 86 |
| 19:00 | 0 | 1 | 4 | 17 | 28 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 20:00 | 0 | 2 | 5 | 17 | 12 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 21:00 | 0 | 4 | 6 | 8 | 21 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 22:00 | 1 | 2 | 1 | 4 | 6 | 8 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 23:00 | 1 | 0 | 2 | 5 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Total | 21 | 54 | 135 | 387 | 530 | 225 | 63 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1423 |

| | | |
|-------|--------------------------------|-----------|
| 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 : | 837 |
| | Percent in Pace : | 58.8% |
| | Number of Vehicles > 30 MPH : | 785 |
| | Percent of Vehicles > 30 MPH : | 55.1% |

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Community: Avon
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Page 6

Station ID: 6239

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East Main St, at Brockton City Line

SB, NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 01:00 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 02:00 | 0 | 0 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 03:00 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 04:00 | 1 | 0 | 1 | 1 | 6 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 05:00 | 3 | 3 | 1 | 3 | 15 | 6 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 06:00 | 0 | 1 | 5 | 17 | 29 | 22 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 |
| 07:00 | 0 | 2 | 8 | 22 | 36 | 23 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 |
| 08:00 | 1 | 1 | 2 | 22 | 43 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 92 |
| 09:00 | 4 | 3 | 8 | 18 | 25 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 10:00 | 7 | 6 | 8 | 19 | 36 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 |
| 11:00 | 10 | 13 | 32 | 29 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 91 |
| 12 PM | 2 | 3 | 10 | 29 | 28 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 91 |
| 13:00 | 5 | 8 | 26 | 35 | 26 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 |
| 14:00 | 1 | 6 | 8 | 22 | 32 | 12 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 84 |
| 15:00 | 3 | 4 | 10 | 20 | 47 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 |
| 16:00 | 1 | 6 | 3 | 32 | 46 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107 |
| 17:00 | 0 | 3 | 7 | 27 | 59 | 19 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120 |
| 18:00 | 1 | 4 | 22 | 31 | 44 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 117 |
| 19:00 | 0 | 4 | 9 | 28 | 32 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 |
| 20:00 | 0 | 1 | 7 | 17 | 13 | 7 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 21:00 | 1 | 1 | 0 | 16 | 14 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| 22:00 | 1 | 0 | 1 | 6 | 6 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 23:00 | 0 | 0 | 1 | 1 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Total | 41 | 69 | 174 | 401 | 554 | 231 | 54 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1533 |

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 : 27-36 MPH
Number in Pace : 861
Percent in Pace : 56.2%

Number of Vehicles > 30 MPH : 795
Percent of Vehicles > 30 MPH : 51.8%

Grand Total

| | | | | | | | | | | | | | | | |
|----|-----|-----|-----|------|-----|-----|----|---|---|---|---|---|---|---|------|
| 62 | 123 | 309 | 788 | 1084 | 456 | 117 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2956 |
|----|-----|-----|-----|------|-----|-----|----|---|---|---|---|---|---|---|------|

Overall

15th Percentile : 22 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 : 1698
Percent in Pace : 57.4%

Number of Vehicles > 30 MPH : 1579
Percent of Vehicles > 30 MPH : 53.4%

**Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org**

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|---------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/21/1 | | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | |
| 02:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 03:00 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | |
| 04:00 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | |
| 05:00 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | |
| 06:00 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | |
| 07:00 | 0 | 12 | 2 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 4 | |
| 08:00 | 0 | 21 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 1 | |
| 09:00 | 0 | 23 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 3 | |
| 10:00 | 0 | 18 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 2 | |
| 11:00 | 2 | 29 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 3 | |
| 12 PM | 1 | 35 | 5 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 4 | |
| 13:00 | 0 | 38 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 1 | |
| 14:00 | 0 | 29 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 4 | |
| 15:00 | 0 | 38 | 11 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 3 | |
| 16:00 | 0 | 37 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 2 | |
| 17:00 | 0 | 50 | 7 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 3 | |
| 18:00 | 0 | 42 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 1 | |
| 19:00 | 0 | 33 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 2 | |
| 20:00 | 1 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | |
| 21:00 | 2 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 1 | |
| 22:00 | 0 | 7 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | |
| 23:00 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | |
| Total Percent | 7 | 493 | 100 | 13 | 19 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 646 | 38 |
| AM Peak Vol. | 10:00 | 10:00 | 08:00 | 08:00 | 06:00 | 06:00 | | | | | | | | | 10:00 | 10:00 | 06:00 |
| PM Peak Vol. | 2 | 29 | 7 | 2 | 2 | 1 | | | | | | | | | 4 | 40 | 4 |
| Grand Total | 21:00 | 17:00 | 13:00 | 12:00 | 14:00 | 15:00 | | 17:00 | | | | | | | 12:00 | 17:00 | 12:00 |
| Percent | 2 | 50 | 12 | 2 | 4 | 1 | | 1 | | | | | | | 1 | 60 | 4 |
| Grand Total | 10 | 932 | 199 | 23 | 29 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1210 | 59 |
| Percent | 0.8% | 77.0% | 16.4% | 1.9% | 2.4% | 0.5% | 0.0% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.8% | 0.0% | 4.9% | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 3

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | |
| 02:00 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | |
| 03:00 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | |
| 04:00 | 0 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | |
| 05:00 | 0 | 18 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 2 | |
| 06:00 | 0 | 50 | 8 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 3 | |
| 07:00 | 0 | 57 | 20 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 | 5 | |
| 08:00 | 0 | 43 | 6 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 | 7 | |
| 09:00 | 2 | 39 | 3 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 52 | 7 | |
| 10:00 | 0 | 27 | 9 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 2 | |
| 11:00 | 0 | 35 | 5 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 5 | |
| 12 PM | 0 | 41 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 2 | |
| 13:00 | 0 | 35 | 13 | 1 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 | 7 | |
| 14:00 | 1 | 38 | 9 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 7 | |
| 15:00 | 0 | 49 | 6 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 | 3 | |
| 16:00 | 0 | 46 | 3 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 6 | |
| 17:00 | 0 | 32 | 4 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 4 | |
| 18:00 | 0 | 42 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | 0 | |
| 19:00 | 0 | 36 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 2 | |
| 20:00 | 0 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | |
| 21:00 | 0 | 21 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 1 | |
| 22:00 | 0 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | |
| 23:00 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | |
| Total | 3 | 680 | 107 | 18 | 41 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 859 | 63 | |
| Percent | 0.3% | 79.2% | 12.5% | 2.1% | 4.8% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.7% | | 7.3% | |
| AM Peak Vol. | 09:00 | 07:00 | 07:00 | 09:00 | 07:00 | 08:00 | | | | | | | | 08:00 | 07:00 | 08:00 |
| PM Peak Vol. | 14:00 | 15:00 | 13:00 | 14:00 | 14:00 | 13:00 | | | | | | | | 13:00 | 15:00 | 13:00 |
| | 1 | 49 | 13 | 2 | 5 | 2 | | | | | | | | 2 | 58 | 7 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 4

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/21/1 | | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 02:00 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | |
| 03:00 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | |
| 04:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 05:00 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | |
| 06:00 | 0 | 22 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 1 | |
| 07:00 | 0 | 54 | 11 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | 3 | |
| 08:00 | 0 | 57 | 12 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 | 4 | |
| 09:00 | 0 | 46 | 8 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | 5 | |
| 10:00 | 0 | 28 | 7 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 5 | |
| 11:00 | 0 | 35 | 4 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 3 | |
| 12:00 | 2 | 34 | 7 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 6 | |
| 12 PM | 2 | 31 | 9 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | 3 | |
| 13:00 | 2 | 36 | 8 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 9 | |
| 14:00 | 0 | 36 | 4 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | 5 | |
| 15:00 | 0 | 39 | 8 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 5 | |
| 16:00 | 0 | 42 | 11 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 7 | |
| 17:00 | 0 | 52 | 2 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 5 | |
| 18:00 | 2 | 48 | 9 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 62 | 3 | |
| 19:00 | 0 | 38 | 7 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 4 | |
| 20:00 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | |
| 21:00 | 0 | 22 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 1 | |
| 22:00 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | |
| 23:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| Total | 9 | 685 | 113 | 19 | 46 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 887 | 69 | |
| Percent | 1.0% | 77.2% | 12.7% | 2.1% | 5.2% | 0.1% | 0.0% | 0.2% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 1.2% | | 7.8% | |
| AM Peak Vol. | 11:00 | 07:00 | 07:00 | 11:00 | 08:00 | 11:00 | | | | | | | | | 09:00 | 07:00 | 11:00 |
| PM Peak Vol. | 2 | 57 | 12 | 4 | 4 | 1 | | | | | | | | | 4 | 73 | 6 |
| Grand Total | 12 | 1365 | 220 | 37 | 87 | 5 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 17 | 1746 | 132 |
| Percent | 0.7% | 78.2% | 12.6% | 2.1% | 5.0% | 0.3% | 0.0% | 0.1% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 1.0% | | | 7.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 5

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB, NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 12 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 1 | |
| 02:00 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | |
| 03:00 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 04:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 05:00 | 0 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | |
| 06:00 | 0 | 21 | 5 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 2 | |
| 07:00 | 0 | 65 | 10 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 5 | |
| 08:00 | 0 | 82 | 25 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112 | 5 | |
| 09:00 | 0 | 66 | 12 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 9 | |
| 10:00 | 2 | 63 | 10 | 4 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 87 | 11 | |
| 11:00 | 0 | 50 | 17 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 2 | |
| 12 PM | 0 | 64 | 14 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 | 5 | |
| 13:00 | 0 | 72 | 12 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 4 | |
| 14:00 | 0 | 58 | 19 | 1 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 9 | |
| 15:00 | 1 | 63 | 17 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 89 | 7 | |
| 16:00 | 0 | 85 | 8 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 | 5 | |
| 17:00 | 1 | 81 | 18 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 109 | 9 | |
| 18:00 | 2 | 69 | 10 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 | 4 | |
| 19:00 | 0 | 77 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 | 2 | |
| 20:00 | 0 | 57 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 2 | |
| 21:00 | 0 | 37 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | |
| 22:00 | 0 | 36 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 2 | |
| 23:00 | 0 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | |
| Total | 6 | 1119 | 206 | 28 | 51 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1423 | 84 | |
| Percent | 0.4% | 78.6% | 14.5% | 2.0% | 3.6% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.6% | | 5.9% | |
| AM Peak Vol. | 09:00 | 07:00 | 07:00 | 08:00 | 09:00 | 08:00 | | | | | | | | 08:00 | 07:00 | 09:00 |
| | 2 | 82 | 25 | 4 | 6 | 1 | | | | | | | | 2 | 112 | 11 |
| PM Peak Vol. | 17:00 | 15:00 | 13:00 | 15:00 | 16:00 | 13:00 | | | | | | | | 13:00 | 16:00 | 13:00 |
| | 2 | 85 | 19 | 3 | 7 | 2 | | | | | | | | 2 | 109 | 9 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 6

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB, NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | |
| 02:00 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | |
| 03:00 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | |
| 04:00 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | |
| 05:00 | 1 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | |
| 06:00 | 0 | 30 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 | 1 | |
| 07:00 | 0 | 66 | 13 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 | 7 | |
| 08:00 | 0 | 78 | 15 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 | 5 | |
| 09:00 | 0 | 69 | 15 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 92 | 8 | |
| 10:00 | 0 | 46 | 12 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 7 | |
| 11:00 | 2 | 64 | 6 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 | 6 | |
| 12 PM | 3 | 62 | 14 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 91 | 8 | |
| 13:00 | 2 | 74 | 20 | 2 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 | 10 | |
| 14:00 | 0 | 65 | 10 | 1 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 84 | 9 | |
| 15:00 | 0 | 77 | 19 | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 | 8 | |
| 16:00 | 0 | 79 | 18 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107 | 9 | |
| 17:00 | 0 | 102 | 9 | 2 | 3 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 120 | 8 | |
| 18:00 | 2 | 90 | 21 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 117 | 4 | |
| 19:00 | 0 | 71 | 12 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 6 | |
| 20:00 | 1 | 49 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 0 | |
| 21:00 | 2 | 32 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 2 | |
| 22:00 | 0 | 17 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 1 | |
| 23:00 | 0 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | |
| Total | 16 | 1178 | 213 | 32 | 65 | 6 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 19 | 1533 | 107 |
| Percent | 1.0% | 76.8% | 13.9% | 2.1% | 4.2% | 0.4% | 0.0% | 0.2% | 0.1% | 0.0% | 0.0% | 0.0% | 1.2% | | | 7.0% |
| AM Peak Vol. | 11:00 | 07:00 | 07:00 | 11:00 | 08:00 | 06:00 | | | | | | | | 10:00 | 07:00 | 08:00 |
| PM Peak Vol. | 3 | 78 | 15 | 4 | 5 | 1 | | | | | | | | 5 | 98 | 8 |
| Grand Total | 22 | 2297 | 419 | 60 | 116 | 11 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 27 | 2956 | 191 |
| Percent | 0.7% | 77.7% | 14.2% | 2.0% | 3.9% | 0.4% | 0.0% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.9% | | | 6.5% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Page 1

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08
28), north of E Spring St

Comb. 0 0 11029 11417 0 0 0 11223
Total

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 1

Station ID:

Site Code: 18

Date Start: 27-Aug-08

Date End: 28-Aug-08

E Main St (28), north of E Spring St

| Start Time | 25-Aug-08 Mon | 26-Aug-08 Tue | 27-Aug-08 Wed | 28-Aug-08 Thu | 29-Aug-08 Fri | 30-Aug-08 Sat | 31-Aug-08 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | * | 124 | 131 | * | * | * | 128 |
| 01:00 | * | * | 41 | 61 | * | * | * | 51 |
| 02:00 | * | * | 40 | 40 | * | * | * | 40 |
| 03:00 | * | * | 28 | 36 | * | * | * | 32 |
| 04:00 | * | * | 43 | 40 | * | * | * | 42 |
| 05:00 | * | * | 141 | 148 | * | * | * | 144 |
| 06:00 | * | * | 410 | 388 | * | * | * | 399 |
| 07:00 | * | * | 637 | 593 | * | * | * | 615 |
| 08:00 | * | * | 683 | 673 | * | * | * | 678 |
| 09:00 | * | * | 534 | 544 | * | * | * | 539 |
| 10:00 | * | * | 556 | 547 | * | * | * | 552 |
| 11:00 | * | * | 586 | 601 | * | * | * | 594 |
| 12:00 PM | * | * | 645 | 681 | * | * | * | 663 |
| 01:00 | * | * | 629 | 702 | * | * | * | 666 |
| 02:00 | * | * | 694 | 680 | * | * | * | 687 |
| 03:00 | * | * | 770 | 755 | * | * | * | 762 |
| 04:00 | * | * | 774 | 843 | * | * | * | 808 |
| 05:00 | * | * | 842 | 912 | * | * | * | 877 |
| 06:00 | * | * | 751 | 835 | * | * | * | 793 |
| 07:00 | * | * | 651 | 756 | * | * | * | 704 |
| 08:00 | * | * | 569 | 535 | * | * | * | 552 |
| 09:00 | * | * | 387 | 385 | * | * | * | 386 |
| 10:00 | * | * | 318 | 322 | * | * | * | 320 |
| 11:00 | * | * | 176 | 209 | * | * | * | 192 |
| Total Percentage | 0 0.0% | 0 0.0% | 11029 98.3% | 11417 101.7% | 0 0.0% | 0 0.0% | 0 0.0% | 11224 |
| AM Peak Vol. | | | 08:00 683 | 08:00 673 | | | | 08:00 678 |
| PM Peak Vol. | | | 17:00 842 | 17:00 912 | | | | 17:00 877 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 1

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|----|-----|------|------|------|-----|----|----|----|----|----|----|-----|-------|
| 08/27/08 | 0 | 0 | 0 | 2 | 6 | 14 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 01:00 | 0 | 0 | 0 | 0 | 5 | 11 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| 02:00 | 0 | 0 | 0 | 0 | 4 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 03:00 | 1 | 0 | 0 | 1 | 5 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 04:00 | 0 | 0 | 0 | 0 | 5 | 7 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 05:00 | 0 | 0 | 0 | 1 | 17 | 35 | 41 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 108 |
| 06:00 | 7 | 0 | 0 | 8 | 42 | 125 | 106 | 29 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 324 |
| 07:00 | 9 | 0 | 2 | 22 | 138 | 201 | 100 | 18 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 494 |
| 08:00 | 10 | 0 | 2 | 36 | 122 | 184 | 98 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 09:00 | 2 | 1 | 6 | 19 | 78 | 114 | 63 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 290 |
| 10:00 | 7 | 2 | 3 | 26 | 79 | 119 | 33 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 273 |
| 11:00 | 9 | 0 | 1 | 18 | 110 | 106 | 40 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 289 |
| 12 PM | 8 | 0 | 7 | 23 | 116 | 120 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 319 |
| 13:00 | 14 | 1 | 4 | 15 | 89 | 136 | 56 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 319 |
| 14:00 | 12 | 1 | 6 | 20 | 112 | 131 | 55 | 10 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 351 |
| 15:00 | 16 | 4 | 10 | 30 | 119 | 129 | 44 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 360 |
| 16:00 | 15 | 0 | 5 | 21 | 108 | 113 | 57 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 327 |
| 17:00 | 28 | 0 | 1 | 10 | 103 | 144 | 58 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 358 |
| 18:00 | 14 | 1 | 2 | 16 | 80 | 133 | 55 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 308 |
| 19:00 | 10 | 2 | 1 | 11 | 96 | 118 | 44 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 284 |
| 20:00 | 7 | 2 | 5 | 19 | 89 | 99 | 41 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 266 |
| 21:00 | 3 | 0 | 1 | 5 | 77 | 84 | 30 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 206 |
| 22:00 | 1 | 0 | 3 | 13 | 46 | 61 | 28 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 156 |
| 23:00 | 0 | 0 | 0 | 1 | 19 | 31 | 15 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| Total | 173 | 14 | 59 | 317 | 1665 | 2226 | 1038 | 160 | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 5685 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 2

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|-------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|----|-----|-------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | | | |
| 08/28/08 | 0 | 0 | 0 | 1 | 13 | 16 | 12 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 48 |
| 01:00 | 0 | 0 | 0 | 0 | 3 | 16 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 02:00 | 0 | 0 | 0 | 1 | 6 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 03:00 | 0 | 0 | 0 | 1 | 8 | 5 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 04:00 | 0 | 0 | 0 | 1 | 5 | 9 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 05:00 | 0 | 0 | 0 | 1 | 14 | 47 | 43 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 118 |
| 06:00 | 2 | 0 | 0 | 0 | 42 | 113 | 108 | 31 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 302 |
| 07:00 | 9 | 1 | 1 | 17 | 117 | 191 | 103 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 459 |
| 08:00 | 5 | 2 | 1 | 13 | 136 | 177 | 91 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 444 |
| 09:00 | 4 | 2 | 4 | 14 | 84 | 124 | 57 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 301 |
| 10:00 | 11 | 6 | 8 | 22 | 86 | 102 | 41 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 283 |
| 11:00 | 12 | 0 | 6 | 24 | 79 | 125 | 40 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 292 |
| 12 PM | 14 | 0 | 4 | 27 | 95 | 136 | 55 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 337 |
| 13:00 | 15 | 0 | 8 | 43 | 114 | 125 | 54 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| 14:00 | 17 | 1 | 13 | 29 | 98 | 121 | 59 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 347 |
| 15:00 | 14 | 2 | 1 | 22 | 108 | 127 | 62 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 344 |
| 16:00 | 20 | 0 | 1 | 20 | 99 | 138 | 65 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 352 |
| 17:00 | 7 | 0 | 3 | 21 | 126 | 148 | 79 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 391 |
| 18:00 | 16 | 0 | 3 | 9 | 101 | 134 | 66 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 338 |
| 19:00 | 19 | 0 | 1 | 28 | 93 | 114 | 53 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 317 |
| 20:00 | 4 | 0 | 3 | 25 | 74 | 98 | 38 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 245 |
| 21:00 | 5 | 0 | 0 | 9 | 61 | 75 | 38 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 189 |
| 22:00 | 6 | 0 | 2 | 14 | 39 | 58 | 23 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 152 |
| 23:00 | 0 | 0 | 0 | 2 | 28 | 31 | 13 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 81 |
| Total | 180 | 14 | 59 | 344 | 1629 | 2235 | 1133 | 184 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 5803 |
| Grand Total | 353 | 28 | 118 | 661 | 3294 | 4461 | 2171 | 344 | 54 | 4 | 0 | 0 | 0 | 0 | 0 | 11488 |

15th Percentile : 31 MPH
 50th Percentile : 37 MPH
 85th Percentile : 42 MPH
 95th Percentile : 45 MPH

| | | |
|-------|--------------------------------|-----------|
| Stats | Mean Speed(Average) : | 36 MPH |
| | 10 MPH Pace Speed : | 31-40 MPH |
| | Number in Pace : | 7755 |
| | Percent in Pace : | 67.5% |
| | Number of Vehicles > 40 MPH : | 2573 |
| | Percent of Vehicles > 40 MPH : | 22.4% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 3

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|----|-----|-----|------|------|-----|----|----|----|----|----|----|-----|-------|
| 08/27/08 | 0 | 0 | 0 | 1 | 12 | 33 | 32 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 90 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 5 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 02:00 | 0 | 0 | 0 | 0 | 3 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 03:00 | 0 | 0 | 0 | 0 | 2 | 3 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 04:00 | 0 | 0 | 0 | 0 | 2 | 5 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 05:00 | 0 | 0 | 1 | 4 | 6 | 8 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| 06:00 | 3 | 0 | 1 | 1 | 8 | 37 | 26 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 86 |
| 07:00 | 4 | 1 | 1 | 3 | 12 | 58 | 52 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 143 |
| 08:00 | 13 | 1 | 3 | 7 | 29 | 59 | 75 | 20 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 211 |
| 09:00 | 11 | 0 | 4 | 10 | 37 | 81 | 84 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 244 |
| 10:00 | 12 | 0 | 13 | 15 | 43 | 130 | 55 | 11 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 283 |
| 11:00 | 10 | 0 | 0 | 9 | 58 | 139 | 73 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 297 |
| 12 PM | 10 | 2 | 3 | 15 | 84 | 127 | 68 | 12 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 326 |
| 13:00 | 10 | 1 | 6 | 19 | 57 | 116 | 81 | 16 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 310 |
| 14:00 | 15 | 0 | 3 | 17 | 43 | 139 | 107 | 15 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 343 |
| 15:00 | 16 | 1 | 8 | 14 | 75 | 176 | 96 | 20 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 410 |
| 16:00 | 14 | 0 | 5 | 22 | 66 | 195 | 117 | 26 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 447 |
| 17:00 | 24 | 0 | 4 | 9 | 86 | 201 | 145 | 9 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 484 |
| 18:00 | 17 | 0 | 5 | 11 | 86 | 188 | 115 | 17 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 443 |
| 19:00 | 17 | 0 | 2 | 8 | 93 | 153 | 80 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 367 |
| 20:00 | 10 | 0 | 1 | 16 | 90 | 126 | 55 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 303 |
| 21:00 | 2 | 1 | 1 | 4 | 38 | 82 | 49 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 181 |
| 22:00 | 4 | 0 | 0 | 5 | 37 | 60 | 45 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 162 |
| 23:00 | 0 | 0 | 0 | 1 | 14 | 47 | 26 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 107 |
| Total | 192 | 7 | 61 | 191 | 981 | 2178 | 1428 | 255 | 37 | 10 | 4 | 0 | 0 | 0 | 0 | 5344 |

Old Colony Planning Council
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Community: Avon
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Page 4

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

SB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|-------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|-----|-----|-------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | | |
| 08/28/08 | 1 | 0 | 0 | 3 | 9 | 33 | 29 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 83 |
| 01:00 | 1 | 0 | 0 | 0 | 4 | 10 | 11 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 02:00 | 0 | 0 | 0 | 1 | 3 | 11 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 03:00 | 0 | 0 | 0 | 0 | 4 | 3 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 04:00 | 0 | 0 | 1 | 0 | 0 | 3 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 05:00 | 1 | 0 | 2 | 0 | 6 | 10 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 06:00 | 2 | 0 | 3 | 1 | 11 | 27 | 33 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 86 |
| 07:00 | 8 | 0 | 2 | 4 | 18 | 64 | 34 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 134 |
| 08:00 | 18 | 0 | 1 | 12 | 28 | 87 | 59 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 229 |
| 09:00 | 8 | 0 | 4 | 17 | 37 | 89 | 75 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 243 |
| 10:00 | 7 | 1 | 3 | 15 | 70 | 108 | 51 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| 11:00 | 12 | 1 | 3 | 20 | 62 | 135 | 67 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 309 |
| 12 PM | 25 | 1 | 7 | 17 | 73 | 142 | 68 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 344 |
| 13:00 | 20 | 2 | 6 | 8 | 72 | 132 | 80 | 13 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 338 |
| 14:00 | 11 | 0 | 6 | 15 | 63 | 147 | 74 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 333 |
| 15:00 | 27 | 0 | 1 | 18 | 58 | 176 | 110 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 411 |
| 16:00 | 27 | 1 | 3 | 15 | 96 | 208 | 125 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 491 |
| 17:00 | 18 | 0 | 2 | 10 | 98 | 231 | 139 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 521 |
| 18:00 | 22 | 0 | 4 | 11 | 64 | 219 | 150 | 23 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 497 |
| 19:00 | 17 | 2 | 5 | 28 | 115 | 195 | 68 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 439 |
| 20:00 | 5 | 0 | 1 | 18 | 79 | 126 | 50 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 290 |
| 21:00 | 7 | 1 | 1 | 7 | 53 | 82 | 39 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 196 |
| 22:00 | 7 | 0 | 1 | 10 | 40 | 56 | 39 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 170 |
| 23:00 | 1 | 0 | 0 | 2 | 29 | 48 | 39 | 3 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 128 |
| Total | 245 | 9 | 56 | 232 | 1092 | 2342 | 1362 | 226 | 46 | 4 | 0 | 0 | 0 | 0 | 0 | 5614 |
| Grand Total | 437 | 16 | 117 | 423 | 2073 | 4520 | 2790 | 481 | 83 | 14 | 4 | 0 | 0 | 0 | 0 | 10958 |

15th Percentile : 32 MPH
50th Percentile : 38 MPH
85th Percentile : 44 MPH
95th Percentile : 46 MPH

| | | |
|-------|--------------------------------|-----------|
| Stats | Mean Speed(Average) : | 37 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 7310 |
| | Percent in Pace : | 66.7% |
| | Number of Vehicles > 40 MPH : | 3372 |
| | Percent of Vehicles > 40 MPH : | 30.8% |

Old Colony Planning Council
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Community: Avon
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 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 5

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|----|-----|-------|
| 08/27/08 | 0 | 0 | 0 | 3 | 18 | 47 | 39 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 124 |
| 01:00 | 0 | 0 | 0 | 0 | 5 | 16 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| 02:00 | 0 | 0 | 0 | 0 | 7 | 20 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 03:00 | 1 | 0 | 0 | 1 | 7 | 4 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 04:00 | 0 | 0 | 0 | 0 | 7 | 12 | 19 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 |
| 05:00 | 0 | 0 | 1 | 5 | 23 | 43 | 52 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 141 |
| 06:00 | 10 | 0 | 1 | 9 | 50 | 162 | 132 | 37 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 410 |
| 07:00 | 13 | 1 | 3 | 25 | 150 | 259 | 152 | 28 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 637 |
| 08:00 | 23 | 1 | 5 | 43 | 151 | 243 | 173 | 35 | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 683 |
| 09:00 | 13 | 1 | 10 | 29 | 115 | 195 | 147 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 534 |
| 10:00 | 19 | 2 | 16 | 41 | 122 | 249 | 88 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 556 |
| 11:00 | 19 | 0 | 1 | 27 | 168 | 245 | 113 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 586 |
| 12 PM | 18 | 2 | 10 | 38 | 200 | 247 | 113 | 12 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 645 |
| 13:00 | 24 | 2 | 10 | 34 | 146 | 252 | 137 | 20 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 629 |
| 14:00 | 27 | 1 | 9 | 37 | 155 | 270 | 162 | 25 | 5 | 1 | 2 | 0 | 0 | 0 | 0 | 694 |
| 15:00 | 32 | 5 | 18 | 44 | 194 | 305 | 140 | 25 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 770 |
| 16:00 | 29 | 0 | 10 | 43 | 174 | 308 | 174 | 34 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 774 |
| 17:00 | 52 | 0 | 5 | 19 | 189 | 345 | 203 | 22 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 842 |
| 18:00 | 31 | 1 | 7 | 27 | 166 | 321 | 170 | 23 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 751 |
| 19:00 | 27 | 2 | 3 | 19 | 189 | 271 | 124 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 651 |
| 20:00 | 17 | 2 | 6 | 35 | 179 | 225 | 96 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 569 |
| 21:00 | 5 | 1 | 2 | 9 | 115 | 166 | 79 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 387 |
| 22:00 | 5 | 0 | 3 | 18 | 83 | 121 | 73 | 14 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 318 |
| 23:00 | 0 | 0 | 0 | 2 | 33 | 78 | 41 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 176 |
| Total | 365 | 21 | 120 | 508 | 2646 | 4404 | 2466 | 415 | 68 | 12 | 4 | 0 | 0 | 0 | 0 | 11029 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Page 6

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|-------------|-----|----|-----|------|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 08/28/08 | 1 | 0 | 0 | 4 | 22 | 49 | 41 | 11 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 131 |
| 01:00 | 1 | 0 | 0 | 0 | 7 | 26 | 20 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 02:00 | 0 | 0 | 0 | 2 | 9 | 16 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 03:00 | 0 | 0 | 0 | 1 | 12 | 8 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 04:00 | 0 | 0 | 1 | 1 | 5 | 12 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 05:00 | 1 | 0 | 2 | 1 | 20 | 57 | 51 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 148 |
| 06:00 | 4 | 0 | 3 | 1 | 53 | 140 | 141 | 38 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 388 |
| 07:00 | 17 | 1 | 3 | 21 | 135 | 255 | 137 | 21 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 593 |
| 08:00 | 23 | 2 | 2 | 25 | 164 | 264 | 150 | 39 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 673 |
| 09:00 | 12 | 2 | 8 | 31 | 121 | 213 | 132 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 544 |
| 10:00 | 18 | 7 | 11 | 37 | 156 | 210 | 92 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 547 |
| 11:00 | 24 | 1 | 9 | 44 | 141 | 260 | 107 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 601 |
| 12 PM | 39 | 1 | 11 | 44 | 168 | 278 | 123 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 681 |
| 13:00 | 35 | 2 | 14 | 51 | 186 | 257 | 134 | 18 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 702 |
| 14:00 | 28 | 1 | 19 | 44 | 161 | 268 | 133 | 22 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 680 |
| 15:00 | 41 | 2 | 2 | 40 | 166 | 303 | 172 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 755 |
| 16:00 | 47 | 1 | 4 | 35 | 195 | 346 | 190 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 843 |
| 17:00 | 25 | 0 | 5 | 31 | 224 | 379 | 218 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 912 |
| 18:00 | 38 | 0 | 7 | 20 | 165 | 353 | 216 | 30 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 835 |
| 19:00 | 36 | 2 | 6 | 56 | 208 | 309 | 121 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 756 |
| 20:00 | 9 | 0 | 4 | 43 | 153 | 224 | 88 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 535 |
| 21:00 | 12 | 1 | 1 | 16 | 114 | 157 | 77 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 385 |
| 22:00 | 13 | 0 | 3 | 24 | 79 | 114 | 62 | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 322 |
| 23:00 | 1 | 0 | 0 | 4 | 57 | 79 | 52 | 8 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 209 |
| Total | 425 | 23 | 115 | 576 | 2721 | 4577 | 2495 | 410 | 69 | 6 | 0 | 0 | 0 | 0 | 0 | 11417 |
| Grand Total | 790 | 44 | 235 | 1084 | 5367 | 8981 | 4961 | 825 | 137 | 18 | 4 | 0 | 0 | 0 | 0 | 22446 |

15th Percentile : 32 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 45 MPH

| | | |
|-------|--------------------------------|-----------|
| Stats | Mean Speed(Average) : | 37 MPH |
| | 10 MPH Pace Speed : | 31-40 MPH |
| | Number in Pace : | 14348 |
| | Percent in Pace : | 63.9% |
| | Number of Vehicles > 40 MPH : | 5945 |
| | Percent of Vehicles > 40 MPH : | 26.5% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 1

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 08/27/08 | 1 | 30 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 34 | 1 |
| 01:00 | 0 | 19 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 1 |
| 02:00 | 0 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 |
| 03:00 | 1 | 9 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 13 | 1 |
| 04:00 | 0 | 19 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 |
| 05:00 | 0 | 87 | 17 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 108 | 4 |
| 06:00 | 2 | 256 | 55 | 3 | 3 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 323 | 10 |
| 07:00 | 5 | 394 | 72 | 10 | 10 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 494 | 23 |
| 08:00 | 1 | 375 | 65 | 4 | 20 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 472 | 31 |
| 09:00 | 1 | 211 | 51 | 6 | 13 | 4 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 290 | 27 |
| 10:00 | 5 | 206 | 45 | 2 | 5 | 5 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 273 | 17 |
| 11:00 | 1 | 226 | 43 | 1 | 9 | 4 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 288 | 18 |
| 12 PM | 2 | 239 | 56 | 4 | 12 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 318 | 21 |
| 13:00 | 4 | 238 | 49 | 5 | 9 | 3 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 318 | 27 |
| 14:00 | 5 | 260 | 63 | 5 | 5 | 6 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 350 | 22 |
| 15:00 | 3 | 281 | 54 | 9 | 6 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 359 | 21 |
| 16:00 | 4 | 270 | 38 | 0 | 10 | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 326 | 14 |
| 17:00 | 6 | 285 | 48 | 4 | 11 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 358 | 19 |
| 18:00 | 6 | 257 | 39 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 307 | 5 |
| 19:00 | 1 | 245 | 33 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 284 | 5 |
| 20:00 | 2 | 228 | 27 | 3 | 2 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 265 | 8 |
| 21:00 | 1 | 184 | 20 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 206 | 1 |
| 22:00 | 1 | 139 | 14 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 156 | 2 |
| 23:00 | 0 | 64 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 0 |
| Total | 52 | 4535 | 811 | 62 | 118 | 42 | 1 | 24 | 28 | 2 | 0 | 1 | 0 | 5676 | 278 |
| Percent | 0.9% | 79.9% | 14.3% | 1.1% | 2.1% | 0.7% | 0.0% | 0.4% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | | 4.9% |
| AM Peak | 07:00 | 07:00 | 07:00 | 07:00 | 08:00 | 08:00 | 11:00 | 10:00 | 09:00 | 10:00 | 00:00 | | | 07:00 | 08:00 |
| Vol. | 5 | 394 | 72 | 10 | 20 | 5 | 1 | 2 | 3 | 1 | 1 | | | 494 | 31 |
| PM Peak | 17:00 | 17:00 | 14:00 | 15:00 | 12:00 | 14:00 | | 13:00 | 13:00 | 16:00 | | | | 15:00 | 13:00 |
| Vol. | 6 | 285 | 63 | 9 | 12 | 6 | | 5 | 5 | 1 | | | | 359 | 27 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 2

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|-------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 08/28/08 | 0 | 43 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 48 | 3 |
| 01:00 | 0 | 26 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 0 |
| 02:00 | 0 | 13 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 03:00 | 0 | 17 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 21 | 2 |
| 04:00 | 0 | 22 | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 |
| 05:00 | 0 | 100 | 15 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 118 | 3 |
| 06:00 | 5 | 234 | 55 | 1 | 4 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 302 | 8 |
| 07:00 | 5 | 354 | 76 | 4 | 10 | 4 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 459 | 24 |
| 08:00 | 1 | 356 | 64 | 4 | 12 | 2 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 444 | 23 |
| 09:00 | 0 | 224 | 54 | 1 | 16 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 301 | 23 |
| 10:00 | 3 | 219 | 42 | 1 | 12 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 283 | 19 |
| 11:00 | 1 | 215 | 47 | 9 | 11 | 1 | 0 | 5 | 2 | 0 | 0 | 0 | 0 | 291 | 28 |
| 12 PM | 2 | 266 | 52 | 2 | 8 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 336 | 16 |
| 13:00 | 3 | 287 | 53 | 3 | 10 | 4 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 363 | 20 |
| 14:00 | 6 | 272 | 51 | 1 | 7 | 2 | 1 | 4 | 2 | 0 | 0 | 0 | 0 | 347 | 18 |
| 15:00 | 2 | 270 | 51 | 4 | 9 | 3 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 343 | 20 |
| 16:00 | 4 | 281 | 51 | 2 | 5 | 2 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 351 | 15 |
| 17:00 | 0 | 319 | 57 | 0 | 8 | 3 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 390 | 14 |
| 18:00 | 3 | 286 | 43 | 0 | 2 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 337 | 5 |
| 19:00 | 4 | 248 | 55 | 2 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 317 | 10 |
| 20:00 | 2 | 203 | 36 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 245 | 4 |
| 21:00 | 2 | 163 | 22 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 189 | 2 |
| 22:00 | 0 | 132 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 152 | 1 |
| 23:00 | 1 | 71 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 81 | 1 |
| Total | 44 | 4621 | 870 | 37 | 125 | 39 | 2 | 28 | 26 | 1 | 0 | 2 | 1 | 5796 | 261 |
| Percent | 0.8% | 79.7% | 15.0% | 0.6% | 2.2% | 0.7% | 0.0% | 0.5% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | | 4.5% |
| AM Peak | 06:00 | 08:00 | 07:00 | 11:00 | 09:00 | 07:00 | | | 11:00 | 07:00 | | | 00:00 | 07:00 | 11:00 |
| Vol. | 5 | 356 | 76 | 9 | 16 | 4 | | | 5 | 3 | | | 1 | 459 | 28 |
| PM Peak | 14:00 | 17:00 | 17:00 | 15:00 | 13:00 | 12:00 | 14:00 | 14:00 | 13:00 | 17:00 | | 23:00 | 14:00 | 17:00 | 13:00 |
| Vol. | 6 | 319 | 57 | 4 | 10 | 5 | 1 | 4 | 3 | 1 | | 1 | 1 | 390 | 20 |
| Grand Total | 96 | 9156 | 1681 | 99 | 243 | 81 | 3 | 52 | 54 | 3 | 0 | 3 | 1 | 11472 | 539 |
| Percent | 0.8% | 79.8% | 14.7% | 0.9% | 2.1% | 0.7% | 0.0% | 0.5% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | | 4.7% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Page 3

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 08/27/08 | 1 | 62 | 25 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 | 2 |
| 01:00 | 0 | 14 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 1 |
| 02:00 | 0 | 18 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 |
| 03:00 | 0 | 10 | 3 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 15 | 2 |
| 04:00 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 05:00 | 0 | 25 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 2 |
| 06:00 | 3 | 50 | 20 | 7 | 2 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 86 | 13 |
| 07:00 | 0 | 93 | 39 | 2 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 143 | 11 |
| 08:00 | 1 | 143 | 45 | 6 | 11 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 210 | 21 |
| 09:00 | 0 | 158 | 67 | 3 | 11 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 244 | 19 |
| 10:00 | 1 | 192 | 71 | 5 | 8 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 282 | 18 |
| 11:00 | 0 | 206 | 65 | 5 | 16 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 296 | 25 |
| 12 PM | 1 | 226 | 78 | 7 | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 326 | 21 |
| 13:00 | 1 | 214 | 80 | 1 | 10 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 309 | 14 |
| 14:00 | 2 | 246 | 75 | 6 | 10 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 343 | 20 |
| 15:00 | 1 | 312 | 78 | 2 | 11 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 410 | 19 |
| 16:00 | 3 | 331 | 95 | 6 | 9 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 446 | 17 |
| 17:00 | 3 | 366 | 97 | 3 | 11 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 484 | 18 |
| 18:00 | 4 | 348 | 64 | 5 | 17 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 442 | 26 |
| 19:00 | 3 | 285 | 69 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 367 | 10 |
| 20:00 | 3 | 240 | 54 | 1 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 303 | 6 |
| 21:00 | 2 | 145 | 30 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 181 | 4 |
| 22:00 | 1 | 139 | 19 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 162 | 3 |
| 23:00 | 1 | 87 | 15 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107 | 4 |
| Total | 31 | 3926 | 1104 | 64 | 158 | 18 | 0 | 25 | 11 | 0 | 0 | 1 | 0 | 5338 | 277 |
| Percent | 0.6% | 73.5% | 20.7% | 1.2% | 3.0% | 0.3% | 0.0% | 0.5% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% | | 5.2% |
| AM Peak | 06:00 | 11:00 | 10:00 | 06:00 | 11:00 | 07:00 | | 09:00 | 06:00 | | | | | 11:00 | 11:00 |
| Vol. | 3 | 206 | 71 | 7 | 16 | 3 | | 5 | 2 | | | | | 296 | 25 |
| PM Peak | 18:00 | 17:00 | 17:00 | 12:00 | 18:00 | 17:00 | | 14:00 | 13:00 | | | 15:00 | | 17:00 | 18:00 |
| Vol. | 4 | 366 | 97 | 7 | 17 | 3 | | 3 | 3 | | | 1 | | 484 | 26 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 4

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|---------------------|------------|-----------------|---------------|-------------|---------------|---------------|---------------|----------------|---------------|---------------|--------------|--------------|--------------|---------------|-------------|
| 08/28/08 | 0 | 62 | 17 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 83 | 4 |
| 01:00 | 0 | 22 | 3 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 29 | 4 |
| 02:00 | 0 | 15 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 1 |
| 03:00 | 0 | 13 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 |
| 04:00 | 0 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 11 | 1 |
| 05:00 | 0 | 20 | 8 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 2 |
| 06:00 | 0 | 53 | 23 | 4 | 4 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 86 | 10 |
| 07:00 | 1 | 89 | 34 | 1 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 133 | 9 |
| 08:00 | 2 | 159 | 48 | 6 | 11 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 229 | 20 |
| 09:00 | 1 | 163 | 62 | 7 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 243 | 17 |
| 10:00 | 1 | 189 | 56 | 4 | 5 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 263 | 17 |
| 11:00 | 2 | 210 | 72 | 7 | 12 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 308 | 24 |
| 12 PM | 3 | 246 | 74 | 2 | 15 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 344 | 21 |
| 13:00 | 3 | 238 | 70 | 3 | 17 | 4 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 338 | 27 |
| 14:00 | 1 | 234 | 81 | 0 | 8 | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 332 | 16 |
| 15:00 | 2 | 311 | 80 | 2 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 411 | 18 |
| 16:00 | 4 | 348 | 108 | 2 | 25 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 491 | 31 |
| 17:00 | 4 | 407 | 90 | 1 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 520 | 19 |
| 18:00 | 0 | 379 | 102 | 4 | 11 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 497 | 16 |
| 19:00 | 4 | 344 | 77 | 3 | 8 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 439 | 14 |
| 20:00 | 0 | 245 | 39 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 290 | 6 |
| 21:00 | 2 | 152 | 38 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 196 | 4 |
| 22:00 | 0 | 138 | 31 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170 | 1 |
| 23:00 | 0 | 114 | 12 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 128 | 2 |
| Total Percent | 30 0.5% | 4160 74.2% | 1134 20.2% | 50 0.9% | 184 3.3% | 19 0.3% | 0 0.0% | 16 0.3% | 15 0.3% | 0 0.0% | 0 0.0% | 0 0.0% | 1 0.0% | 5609 5.1% | 285 |
| AM Peak Vol. | 08:00 2 | 11:00 210 | 11:00 72 | 09:00 7 | 11:00 12 | 11:00 3 | | | | | | | | 11:00 308 | 11:00 24 |
| PM Peak Vol. | 16:00 4 | 17:00 407 | 16:00 108 | 18:00 4 | 16:00 25 | 13:00 4 | | 14:00 4 | 13:00 2 | | | | 14:00 1 | 17:00 520 | 16:00 31 |
| Grand Total Percent | 61 0.6% | 8086 73.9% | 2238 20.4% | 114 1.0% | 342 3.1% | 37 0.3% | 0 0.0% | 41 0.4% | 26 0.2% | 0 0.0% | 0 0.0% | 0 0.0% | 2 0.0% | 10947 5.1% | 562 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 5

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB, SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 08/27/08 | 2 | 92 | 27 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 124 | 3 |
| 01:00 | 0 | 33 | 6 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 2 |
| 02:00 | 0 | 31 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 |
| 03:00 | 1 | 19 | 5 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 28 | 3 |
| 04:00 | 0 | 35 | 7 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 43 | 1 |
| 05:00 | 0 | 112 | 23 | 3 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 141 | 6 |
| 06:00 | 5 | 306 | 75 | 10 | 5 | 3 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 409 | 23 |
| 07:00 | 5 | 487 | 111 | 12 | 16 | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 637 | 34 |
| 08:00 | 2 | 518 | 110 | 10 | 31 | 6 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 682 | 52 |
| 09:00 | 1 | 369 | 118 | 9 | 24 | 4 | 0 | 6 | 3 | 0 | 0 | 0 | 0 | 534 | 46 |
| 10:00 | 6 | 398 | 116 | 7 | 13 | 7 | 0 | 5 | 2 | 1 | 0 | 0 | 0 | 555 | 35 |
| 11:00 | 1 | 432 | 108 | 6 | 25 | 6 | 1 | 3 | 2 | 0 | 0 | 0 | 0 | 584 | 43 |
| 12 PM | 3 | 465 | 134 | 11 | 25 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 644 | 42 |
| 13:00 | 5 | 452 | 129 | 6 | 19 | 3 | 0 | 5 | 8 | 0 | 0 | 0 | 0 | 627 | 41 |
| 14:00 | 7 | 506 | 138 | 11 | 15 | 7 | 0 | 5 | 4 | 0 | 0 | 0 | 0 | 693 | 42 |
| 15:00 | 4 | 593 | 132 | 11 | 17 | 3 | 0 | 4 | 4 | 0 | 0 | 1 | 0 | 769 | 40 |
| 16:00 | 7 | 601 | 133 | 6 | 19 | 1 | 0 | 3 | 1 | 1 | 0 | 0 | 0 | 772 | 31 |
| 17:00 | 9 | 651 | 145 | 7 | 22 | 4 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 842 | 37 |
| 18:00 | 10 | 605 | 103 | 5 | 18 | 2 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 749 | 31 |
| 19:00 | 4 | 530 | 102 | 2 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 651 | 15 |
| 20:00 | 5 | 468 | 81 | 4 | 5 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 568 | 14 |
| 21:00 | 3 | 329 | 50 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 387 | 5 |
| 22:00 | 2 | 278 | 33 | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 318 | 5 |
| 23:00 | 1 | 151 | 20 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 176 | 4 |
| Total | 83 | 8461 | 1915 | 126 | 276 | 60 | 1 | 49 | 39 | 2 | 0 | 2 | 0 | 11014 | 555 |
| Percent | 0.8% | 76.8% | 17.4% | 1.1% | 2.5% | 0.5% | 0.0% | 0.4% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | | 5.0% |
| AM Peak Vol. | 10:00 | 08:00 | 09:00 | 07:00 | 08:00 | 10:00 | 11:00 | 09:00 | 06:00 | 10:00 | 00:00 | | | 08:00 | 08:00 |
| PM Peak Vol. | 18:00 | 17:00 | 17:00 | 12:00 | 12:00 | 14:00 | | 13:00 | 13:00 | 16:00 | 15:00 | | | 17:00 | 12:00 |
| | | 10 | 651 | 145 | 11 | 25 | 7 | | 5 | 8 | 1 | | 1 | 842 | 42 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 6

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB, SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 08/28/08 | 0 | 105 | 19 | 2 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 131 | 7 |
| 01:00 | 0 | 48 | 9 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 61 | 4 |
| 02:00 | 0 | 28 | 10 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 2 |
| 03:00 | 0 | 30 | 3 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 36 | 3 |
| 04:00 | 0 | 31 | 7 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 40 | 2 |
| 05:00 | 0 | 120 | 23 | 1 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 148 | 5 |
| 06:00 | 5 | 287 | 78 | 5 | 8 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 388 | 18 |
| 07:00 | 6 | 443 | 110 | 5 | 18 | 4 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 592 | 33 |
| 08:00 | 3 | 515 | 112 | 10 | 23 | 3 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 673 | 43 |
| 09:00 | 1 | 387 | 116 | 8 | 25 | 3 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 544 | 40 |
| 10:00 | 4 | 408 | 98 | 5 | 17 | 3 | 0 | 6 | 5 | 0 | 0 | 0 | 0 | 546 | 36 |
| 11:00 | 3 | 425 | 119 | 16 | 23 | 4 | 0 | 5 | 4 | 0 | 0 | 0 | 0 | 599 | 52 |
| 12 PM | 5 | 512 | 126 | 4 | 23 | 7 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 680 | 37 |
| 13:00 | 6 | 525 | 123 | 6 | 27 | 8 | 0 | 1 | 5 | 0 | 0 | 0 | 0 | 701 | 47 |
| 14:00 | 7 | 506 | 132 | 1 | 15 | 5 | 1 | 8 | 2 | 0 | 0 | 1 | 1 | 679 | 34 |
| 15:00 | 4 | 581 | 131 | 6 | 25 | 3 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 754 | 38 |
| 16:00 | 8 | 629 | 159 | 4 | 30 | 4 | 0 | 5 | 3 | 0 | 0 | 0 | 0 | 842 | 46 |
| 17:00 | 4 | 726 | 147 | 1 | 26 | 3 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 910 | 33 |
| 18:00 | 3 | 665 | 145 | 4 | 13 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 834 | 21 |
| 19:00 | 8 | 592 | 132 | 5 | 14 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 756 | 24 |
| 20:00 | 2 | 448 | 75 | 1 | 7 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 535 | 10 |
| 21:00 | 4 | 315 | 60 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 385 | 6 |
| 22:00 | 0 | 270 | 50 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 322 | 2 |
| 23:00 | 1 | 185 | 20 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 209 | 3 |
| Total | 74 | 8781 | 2004 | 87 | 309 | 58 | 2 | 44 | 41 | 1 | 0 | 3 | 1 | 11405 | 546 |
| Percent | 0.6% | 77.0% | 17.6% | 0.8% | 2.7% | 0.5% | 0.0% | 0.4% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 4.8% | |
| AM Peak Vol. | 07:00 | 08:00 | 11:00 | 11:00 | 09:00 | 07:00 | | | 10:00 | 10:00 | | | 00:00 | 08:00 | 11:00 |
| PM Peak Vol. | 16:00 | 17:00 | 16:00 | 13:00 | 16:00 | 13:00 | 14:00 | 14:00 | 13:00 | 17:00 | | 14:00 | 14:00 | 17:00 | 13:00 |
| Grand Total | 157 | 17242 | 3919 | 213 | 585 | 118 | 3 | 93 | 80 | 3 | 0 | 5 | 1 | 22419 | 1101 |
| Percent | 0.7% | 76.9% | 17.5% | 1.0% | 2.6% | 0.5% | 0.0% | 0.4% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 4.9% | |

Community: Avon
 Com#_UR/FC: 18_U5
 Recorder #: Jamar #11
 Layout: L6 Basic (2')

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 East Spring St, at Holbrook T/L

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB |
| 12:00 AM | * | * | 35 | 26 | 30 | 17 | * | * | * | * | * | * | * | * | 32 | 22 |
| 01:00 | * | * | 19 | 10 | 10 | 16 | * | * | * | * | * | * | * | * | 14 | 13 |
| 02:00 | * | * | 17 | 7 | 10 | 9 | * | * | * | * | * | * | * | * | 14 | 8 |
| 03:00 | * | * | 13 | 6 | 14 | 11 | * | * | * | * | * | * | * | * | 14 | 8 |
| 04:00 | * | * | 21 | 48 | 24 | 46 | * | * | * | * | * | * | * | * | 22 | 47 |
| 05:00 | * | * | 69 | 139 | 60 | 125 | * | * | * | * | * | * | * | * | 64 | 132 |
| 06:00 | * | * | 145 | 260 | 132 | 269 | * | * | * | * | * | * | * | * | 138 | 264 |
| 07:00 | * | * | 240 | 318 | 209 | 362 | * | * | * | * | * | * | * | * | 224 | 340 |
| 08:00 | * | * | 231 | 308 | 251 | 320 | * | * | * | * | * | * | * | * | 241 | 314 |
| 09:00 | * | * | 196 | 242 | 191 | 211 | * | * | * | * | * | * | * | * | 194 | 226 |
| 10:00 | * | * | 198 | 192 | 207 | 203 | * | * | * | * | * | * | * | * | 202 | 198 |
| 11:00 | * | * | 211 | 197 | 205 | 198 | * | * | * | * | * | * | * | * | 208 | 198 |
| 12:00 PM | * | * | 254 | 211 | 236 | 228 | * | * | * | * | * | * | * | * | 245 | 220 |
| 01:00 | * | * | 232 | 200 | 247 | 220 | * | * | * | * | * | * | * | * | 240 | 210 |
| 02:00 | * | * | 273 | 222 | 288 | 232 | * | * | * | * | * | * | * | * | 280 | 227 |
| 03:00 | * | * | 391 | 241 | 396 | 264 | * | * | * | * | * | * | * | * | 394 | 252 |
| 04:00 | * | * | 455 | 232 | 478 | 234 | * | * | * | * | * | * | * | * | 466 | 233 |
| 05:00 | * | * | 447 | 257 | 463 | 246 | * | * | * | * | * | * | * | * | 455 | 252 |
| 06:00 | * | * | 330 | 177 | 354 | 206 | * | * | * | * | * | * | * | * | 342 | 192 |
| 07:00 | * | * | 219 | 131 | 213 | 171 | * | * | * | * | * | * | * | * | 216 | 151 |
| 08:00 | * | * | 137 | 100 | 157 | 106 | * | * | * | * | * | * | * | * | 147 | 103 |
| 09:00 | * | * | 88 | 55 | 104 | 77 | * | * | * | * | * | * | * | * | 96 | 66 |
| 10:00 | * | * | 72 | 58 | 77 | 50 | * | * | * | * | * | * | * | * | 74 | 54 |
| 11:00 | * | * | 60 | 41 | 46 | 35 | * | * | * | * | * | * | * | * | 53 | 38 |
| Total Day | 0 | 0 | 4353 | 3678 | 4402 | 3856 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4375 | 3768 |
| AM Peak Vol. | | | 07:00 | 07:00 | 08:00 | 07:00 | | | | | | | | | 08:00 | 07:00 |
| PM Peak Vol. | | | 16:00 | 17:00 | 16:00 | 15:00 | | | | | | | | | 16:00 | 15:00 |
| Comb. Total | 0 | | 8031 | | 8258 | | 0 | | 0 | | 0 | | 0 | | 0 | 8143 |

Old Colony Planning Council
70 School Street
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Community: Avon
 Com#_UR/FC: 18_U5
 Recorder #: Jamar #11
 Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 East Spring St, at Holbrook T/L

| Start Time | 20-Sep-11 Tue | EB | | WB | | Combined | | 21-Sep-Wed | EB | | WB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 11 | 75 | 7 | 48 | 18 | 123 | | 8 | 63 | 3 | 47 | 11 | 110 |
| 12:15 | | 9 | 49 | 9 | 61 | 18 | 110 | | 6 | 42 | 6 | 59 | 12 | 101 |
| 12:30 | | 8 | 63 | 7 | 56 | 15 | 119 | | 5 | 57 | 3 | 64 | 8 | 121 |
| 12:45 | | 7 | 67 | 3 | 46 | 10 | 113 | | 11 | 74 | 5 | 58 | 16 | 132 |
| 01:00 | | 6 | 53 | 2 | 56 | 8 | 109 | | 1 | 64 | 8 | 52 | 9 | 116 |
| 01:15 | | 7 | 57 | 1 | 44 | 8 | 101 | | 3 | 54 | 2 | 53 | 5 | 107 |
| 01:30 | | 4 | 56 | 5 | 52 | 9 | 108 | | 4 | 58 | 4 | 53 | 8 | 111 |
| 01:45 | | 2 | 66 | 2 | 48 | 4 | 114 | | 2 | 71 | 2 | 62 | 4 | 133 |
| 02:00 | | 4 | 61 | 2 | 58 | 6 | 119 | | 2 | 55 | 0 | 52 | 2 | 107 |
| 02:15 | | 5 | 64 | 1 | 58 | 6 | 122 | | 5 | 86 | 2 | 56 | 7 | 142 |
| 02:30 | | 5 | 75 | 3 | 56 | 8 | 131 | | 3 | 67 | 4 | 62 | 7 | 129 |
| 02:45 | | 3 | 73 | 1 | 50 | 4 | 123 | | 0 | 80 | 3 | 62 | 3 | 142 |
| 03:00 | | 4 | 82 | 1 | 56 | 5 | 138 | | 2 | 76 | 4 | 46 | 6 | 122 |
| 03:15 | | 2 | 83 | 1 | 62 | 3 | 145 | | 2 | 105 | 1 | 68 | 3 | 173 |
| 03:30 | | 1 | 118 | 0 | 66 | 1 | 184 | | 4 | 102 | 4 | 74 | 8 | 176 |
| 03:45 | | 6 | 108 | 4 | 57 | 10 | 165 | | 6 | 113 | 2 | 76 | 8 | 189 |
| 04:00 | | 6 | 118 | 6 | 63 | 12 | 181 | | 6 | 116 | 7 | 69 | 13 | 185 |
| 04:15 | | 6 | 104 | 13 | 64 | 19 | 168 | | 4 | 97 | 12 | 56 | 16 | 153 |
| 04:30 | | 3 | 113 | 14 | 52 | 17 | 165 | | 6 | 141 | 15 | 51 | 21 | 192 |
| 04:45 | | 6 | 120 | 15 | 53 | 21 | 173 | | 8 | 124 | 12 | 58 | 20 | 182 |
| 05:00 | | 16 | 127 | 23 | 72 | 39 | 199 | | 15 | 111 | 19 | 59 | 34 | 170 |
| 05:15 | | 15 | 107 | 24 | 68 | 39 | 175 | | 14 | 134 | 24 | 77 | 38 | 211 |
| 05:30 | | 21 | 99 | 43 | 59 | 64 | 158 | | 13 | 122 | 43 | 61 | 56 | 183 |
| 05:45 | | 17 | 114 | 49 | 58 | 66 | 172 | | 18 | 96 | 39 | 49 | 57 | 145 |
| 06:00 | | 26 | 75 | 49 | 39 | 75 | 114 | | 29 | 102 | 50 | 49 | 79 | 151 |
| 06:15 | | 39 | 91 | 62 | 46 | 101 | 137 | | 34 | 95 | 57 | 59 | 91 | 154 |
| 06:30 | | 37 | 100 | 54 | 40 | 91 | 140 | | 36 | 96 | 65 | 55 | 101 | 151 |
| 06:45 | | 43 | 64 | 95 | 52 | 138 | 116 | | 33 | 61 | 97 | 43 | 130 | 104 |
| 07:00 | | 53 | 63 | 73 | 26 | 126 | 89 | | 40 | 48 | 81 | 42 | 121 | 90 |
| 07:15 | | 51 | 56 | 70 | 35 | 121 | 91 | | 47 | 63 | 75 | 52 | 122 | 115 |
| 07:30 | | 66 | 54 | 88 | 37 | 154 | 91 | | 52 | 54 | 108 | 33 | 160 | 87 |
| 07:45 | | 70 | 46 | 87 | 33 | 157 | 79 | | 70 | 48 | 98 | 44 | 168 | 92 |
| 08:00 | | 61 | 32 | 77 | 32 | 138 | 64 | | 78 | 47 | 75 | 37 | 153 | 84 |
| 08:15 | | 60 | 33 | 91 | 25 | 151 | 58 | | 56 | 44 | 95 | 29 | 151 | 73 |
| 08:30 | | 57 | 36 | 63 | 17 | 120 | 53 | | 73 | 41 | 78 | 18 | 151 | 59 |
| 08:45 | | 53 | 36 | 77 | 26 | 130 | 62 | | 44 | 25 | 72 | 22 | 116 | 47 |
| 09:00 | | 46 | 25 | 66 | 18 | 112 | 43 | | 50 | 30 | 60 | 18 | 110 | 48 |
| 09:15 | | 44 | 18 | 67 | 14 | 111 | 32 | | 48 | 27 | 55 | 23 | 103 | 50 |
| 09:30 | | 50 | 15 | 52 | 16 | 102 | 31 | | 54 | 25 | 54 | 19 | 108 | 44 |
| 09:45 | | 56 | 30 | 57 | 7 | 113 | 37 | | 39 | 22 | 42 | 17 | 81 | 39 |
| 10:00 | | 54 | 26 | 47 | 19 | 101 | 45 | | 54 | 28 | 59 | 18 | 113 | 46 |
| 10:15 | | 53 | 20 | 48 | 15 | 101 | 35 | | 49 | 24 | 51 | 11 | 100 | 35 |
| 10:30 | | 44 | 11 | 48 | 13 | 92 | 24 | | 54 | 11 | 48 | 13 | 102 | 24 |
| 10:45 | | 47 | 15 | 49 | 11 | 96 | 26 | | 50 | 14 | 45 | 8 | 95 | 22 |
| 11:00 | | 51 | 14 | 39 | 15 | 90 | 29 | | 44 | 17 | 47 | 8 | 91 | 25 |
| 11:15 | | 48 | 18 | 56 | 14 | 104 | 32 | | 46 | 11 | 50 | 13 | 96 | 24 |
| 11:30 | | 61 | 12 | 64 | 9 | 125 | 21 | | 52 | 8 | 46 | 9 | 98 | 17 |
| 11:45 | | 51 | 16 | 38 | 3 | 89 | 19 | | 63 | 10 | 55 | 5 | 118 | 15 |
| Total Day Total | | 1395 | 2958 | 1753 | 1925 | 3148 | 4883 | | 1343 | 3059 | 1787 | 2069 | 3130 | 5128 |
| % Total | | 17.4% | 36.8% | 21.8% | 24.0% | 3678 | 8031 | | 16.3% | 37.0% | 21.6% | 25.1% | 8258 | |
| Peak Vol. | | 07:30 | 04:30 | 07:30 | 05:00 | 07:30 | 04:30 | | 07:45 | 04:30 | 07:30 | 03:15 | 07:30 | 04:30 |
| P.H.F. | | 257 | 467 | 343 | 257 | 600 | 712 | | 277 | 510 | 376 | 287 | 632 | 755 |
| | | 0.918 | 0.919 | 0.942 | 0.892 | 0.955 | 0.894 | | 0.888 | 0.904 | 0.870 | 0.944 | 0.940 | 0.895 |

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Community: Avon
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Recorder #: Jamar #11
Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | 61 | 47 | * | * | * | * | 54 |
| 01:00 | * | 29 | 26 | * | * | * | * | 28 |
| 02:00 | * | 24 | 19 | * | * | * | * | 22 |
| 03:00 | * | 19 | 25 | * | * | * | * | 22 |
| 04:00 | * | 69 | 70 | * | * | * | * | 70 |
| 05:00 | * | 208 | 185 | * | * | * | * | 196 |
| 06:00 | * | 405 | 401 | * | * | * | * | 403 |
| 07:00 | * | 558 | 571 | * | * | * | * | 564 |
| 08:00 | * | 539 | 571 | * | * | * | * | 555 |
| 09:00 | * | 438 | 402 | * | * | * | * | 420 |
| 10:00 | * | 390 | 410 | * | * | * | * | 400 |
| 11:00 | * | 408 | 403 | * | * | * | * | 406 |
| 12:00 PM | * | 465 | 464 | * | * | * | * | 464 |
| 01:00 | * | 432 | 467 | * | * | * | * | 450 |
| 02:00 | * | 495 | 520 | * | * | * | * | 508 |
| 03:00 | * | 632 | 660 | * | * | * | * | 646 |
| 04:00 | * | 687 | 712 | * | * | * | * | 700 |
| 05:00 | * | 704 | 709 | * | * | * | * | 706 |
| 06:00 | * | 507 | 560 | * | * | * | * | 534 |
| 07:00 | * | 350 | 384 | * | * | * | * | 367 |
| 08:00 | * | 237 | 263 | * | * | * | * | 250 |
| 09:00 | * | 143 | 181 | * | * | * | * | 162 |
| 10:00 | * | 130 | 127 | * | * | * | * | 128 |
| 11:00 | * | 101 | 81 | * | * | * | * | 91 |
| Total Percentage | 0 0.0% | 8031 98.6% | 8258 101.4% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 8146 |
| AM Peak Vol. | | 07:00 558 | 07:00 571 | | | | | 07:00 564 |
| PM Peak Vol. | | 17:00 704 | 16:00 712 | | | | | 17:00 706 |

Old Colony Planning Council
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|-----|------|------|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 9 | 13 | 8 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 01:00 | 0 | 0 | 0 | 2 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 02:00 | 0 | 0 | 0 | 2 | 11 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 03:00 | 0 | 0 | 0 | 4 | 6 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 04:00 | 0 | 0 | 0 | 2 | 8 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 05:00 | 2 | 0 | 0 | 8 | 34 | 19 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 06:00 | 5 | 0 | 3 | 28 | 63 | 35 | 10 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 145 |
| 07:00 | 5 | 2 | 10 | 59 | 129 | 33 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 240 |
| 08:00 | 12 | 1 | 12 | 66 | 104 | 29 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 231 |
| 09:00 | 3 | 2 | 11 | 46 | 102 | 25 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 196 |
| 10:00 | 2 | 0 | 13 | 57 | 94 | 29 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 198 |
| 11:00 | 5 | 1 | 15 | 58 | 109 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 211 |
| 12 PM | 8 | 0 | 13 | 82 | 125 | 24 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 254 |
| 13:00 | 4 | 0 | 9 | 67 | 109 | 41 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 232 |
| 14:00 | 5 | 2 | 20 | 87 | 116 | 39 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 273 |
| 15:00 | 15 | 3 | 18 | 148 | 167 | 39 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 391 |
| 16:00 | 9 | 1 | 12 | 112 | 258 | 61 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 455 |
| 17:00 | 15 | 2 | 9 | 115 | 255 | 50 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 447 |
| 18:00 | 3 | 1 | 7 | 69 | 192 | 55 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 330 |
| 19:00 | 4 | 1 | 7 | 63 | 122 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 |
| 20:00 | 1 | 0 | 2 | 18 | 91 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 |
| 21:00 | 1 | 0 | 0 | 26 | 45 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 |
| 22:00 | 0 | 0 | 1 | 13 | 34 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 72 |
| 23:00 | 0 | 0 | 2 | 10 | 35 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| Total | 99 | 16 | 165 | 1151 | 2235 | 616 | 66 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 4353 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 26 MPH |
| 50th Percentile : | 31 MPH |
| 85th Percentile : | 35 MPH |
| 95th Percentile : | 38 MPH |
| Mean Speed(Average) : | 31 MPH |
| 10 MPH Pace Speed : | 27-36 MPH |
| Number in Pace : | 3112 |
| Percent in Pace : | 71.5% |
| Number of Vehicles > 30 MPH : | 2737 |
| Percent of Vehicles > 30 MPH : | 62.9% |

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Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 9 | 14 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 01:00 | 0 | 0 | 0 | 4 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 02:00 | 0 | 0 | 0 | 2 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 03:00 | 3 | 0 | 0 | 2 | 3 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 04:00 | 0 | 0 | 0 | 5 | 10 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 05:00 | 0 | 0 | 1 | 14 | 28 | 14 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| 06:00 | 2 | 0 | 1 | 30 | 73 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 132 |
| 07:00 | 11 | 0 | 11 | 53 | 93 | 40 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 209 |
| 08:00 | 2 | 2 | 9 | 61 | 125 | 48 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 251 |
| 09:00 | 4 | 1 | 11 | 50 | 89 | 29 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 191 |
| 10:00 | 9 | 1 | 15 | 66 | 89 | 26 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 207 |
| 11:00 | 8 | 0 | 19 | 71 | 87 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 205 |
| 12 PM | 9 | 0 | 6 | 92 | 100 | 23 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 236 |
| 13:00 | 8 | 0 | 22 | 55 | 124 | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 247 |
| 14:00 | 9 | 5 | 23 | 94 | 123 | 32 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 288 |
| 15:00 | 15 | 1 | 18 | 122 | 186 | 50 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 396 |
| 16:00 | 14 | 0 | 18 | 106 | 280 | 58 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 478 |
| 17:00 | 10 | 4 | 20 | 129 | 243 | 51 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 463 |
| 18:00 | 9 | 15 | 5 | 70 | 200 | 52 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 354 |
| 19:00 | 3 | 0 | 10 | 76 | 99 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 213 |
| 20:00 | 3 | 0 | 9 | 37 | 78 | 25 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| 21:00 | 2 | 0 | 2 | 31 | 46 | 21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 104 |
| 22:00 | 0 | 0 | 0 | 11 | 46 | 17 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 |
| 23:00 | 0 | 0 | 1 | 7 | 26 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| Total | 121 | 29 | 201 | 1197 | 2169 | 620 | 59 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4402 |

Daily

15th Percentile : 25 MPH
50th Percentile : 31 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 3071
Percent in Pace : 69.8%
Number of Vehicles > 30 MPH : 2670
Percent of Vehicles > 30 MPH : 60.7%

Grand Total

| | | | | | | | | | | | | | | | | |
|---------|-----|----|-----|------|------|------|-----|---|---|---|---|---|---|---|---|------|
| Overall | 220 | 45 | 366 | 2348 | 4404 | 1236 | 125 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 8755 |
| | | | | | | | | | | | | | | | | |

15th Percentile : 25 MPH
50th Percentile : 31 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 6183
Percent in Pace : 70.6%
Number of Vehicles > 30 MPH : 5407
Percent of Vehicles > 30 MPH : 61.8%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 3

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Spring St, at Holbrook T/L

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|----|-----|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 1 | 0 | 1 | 1 | 5 | 10 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 26 |
| 01:00 | 0 | 0 | 0 | 1 | 3 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 02:00 | 0 | 0 | 0 | 1 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 03:00 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 04:00 | 0 | 0 | 0 | 2 | 11 | 15 | 13 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 48 |
| 05:00 | 0 | 2 | 1 | 10 | 40 | 61 | 19 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 139 |
| 06:00 | 4 | 0 | 1 | 15 | 68 | 127 | 41 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 260 |
| 07:00 | 11 | 5 | 9 | 37 | 84 | 127 | 39 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 318 |
| 08:00 | 15 | 0 | 8 | 53 | 104 | 95 | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 308 |
| 09:00 | 3 | 2 | 5 | 37 | 99 | 67 | 24 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 242 |
| 10:00 | 3 | 0 | 3 | 23 | 74 | 63 | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 192 |
| 11:00 | 6 | 1 | 2 | 34 | 81 | 52 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 197 |
| 12 PM | 10 | 0 | 6 | 37 | 70 | 59 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 211 |
| 13:00 | 5 | 0 | 2 | 23 | 77 | 63 | 28 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 |
| 14:00 | 10 | 1 | 4 | 34 | 65 | 73 | 29 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 222 |
| 15:00 | 11 | 2 | 2 | 25 | 101 | 74 | 19 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 241 |
| 16:00 | 13 | 0 | 4 | 8 | 47 | 96 | 51 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 232 |
| 17:00 | 18 | 1 | 2 | 8 | 65 | 106 | 47 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 257 |
| 18:00 | 7 | 0 | 0 | 9 | 44 | 82 | 26 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 177 |
| 19:00 | 1 | 1 | 0 | 10 | 46 | 53 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 131 |
| 20:00 | 4 | 0 | 2 | 5 | 18 | 50 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| 21:00 | 0 | 1 | 1 | 11 | 32 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 22:00 | 0 | 0 | 0 | 3 | 17 | 23 | 12 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| 23:00 | 0 | 0 | 4 | 0 | 15 | 16 | 2 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| Total | 122 | 16 | 58 | 378 | 1148 | 1353 | 506 | 87 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 3678 |

Daily

15th Percentile : 28 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 : 2244
Percent in Pace : 61.0%
Number of Vehicles > 30 MPH : 2928
Percent of Vehicles > 30 MPH : 79.6%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|----|-----|------|------|-----|-----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 1 | 3 | 6 | 1 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 17 |
| 01:00 | 0 | 0 | 0 | 2 | 4 | 3 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 02:00 | 0 | 0 | 0 | 0 | 2 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 03:00 | 0 | 0 | 0 | 2 | 1 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 04:00 | 0 | 0 | 0 | 2 | 6 | 22 | 10 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 05:00 | 3 | 0 | 2 | 4 | 23 | 50 | 36 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 125 |
| 06:00 | 4 | 0 | 2 | 19 | 82 | 106 | 42 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 269 |
| 07:00 | 10 | 0 | 13 | 47 | 114 | 126 | 46 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 362 |
| 08:00 | 4 | 1 | 15 | 48 | 113 | 105 | 29 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 320 |
| 09:00 | 10 | 0 | 2 | 26 | 48 | 83 | 34 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 211 |
| 10:00 | 4 | 0 | 6 | 27 | 63 | 69 | 33 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 203 |
| 11:00 | 10 | 0 | 7 | 26 | 62 | 66 | 25 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 198 |
| 12 PM | 8 | 1 | 10 | 15 | 78 | 85 | 23 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 228 |
| 13:00 | 11 | 0 | 6 | 18 | 71 | 85 | 24 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 220 |
| 14:00 | 15 | 0 | 5 | 25 | 63 | 93 | 27 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 232 |
| 15:00 | 14 | 0 | 8 | 24 | 76 | 104 | 32 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| 16:00 | 13 | 6 | 4 | 16 | 64 | 83 | 40 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 234 |
| 17:00 | 15 | 0 | 3 | 29 | 66 | 92 | 32 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 246 |
| 18:00 | 8 | 0 | 2 | 12 | 55 | 93 | 28 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 206 |
| 19:00 | 3 | 0 | 0 | 16 | 59 | 72 | 16 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 171 |
| 20:00 | 1 | 0 | 0 | 11 | 27 | 42 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 |
| 21:00 | 2 | 0 | 2 | 6 | 19 | 34 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 |
| 22:00 | 0 | 0 | 1 | 3 | 16 | 19 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 |
| 23:00 | 0 | 0 | 4 | 2 | 11 | 13 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| Total | 135 | 8 | 92 | 381 | 1126 | 1461 | 532 | 101 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 3856 |

Daily

15th Percentile : 28 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 : 2333
Percent in Pace : 60.5%
Number of Vehicles > 30 MPH : 3062
Percent of Vehicles > 30 MPH : 79.4%

Grand Total

| | | | | | | | | | | | | | | | |
|---------|-----|----|-----|-----|------|------|------|-----|----|---|---|---|---|---|------|
| Overall | 257 | 24 | 150 | 759 | 2274 | 2814 | 1038 | 188 | 26 | 3 | 1 | 0 | 0 | 0 | 7534 |
| | | | | | | | | | | | | | | | |

15th Percentile : 28 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 : 4577
Percent in Pace : 60.8%
Number of Vehicles > 30 MPH : 5989
Percent of Vehicles > 30 MPH : 79.5%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB, WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 1 | 0 | 2 | 10 | 18 | 18 | 9 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 61 |
| 01:00 | 0 | 0 | 0 | 3 | 16 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 02:00 | 0 | 0 | 0 | 3 | 13 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 03:00 | 0 | 0 | 1 | 5 | 7 | 3 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 04:00 | 0 | 0 | 0 | 4 | 19 | 23 | 16 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 05:00 | 2 | 2 | 1 | 18 | 74 | 80 | 25 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 208 |
| 06:00 | 9 | 0 | 4 | 43 | 131 | 162 | 51 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 405 |
| 07:00 | 16 | 7 | 19 | 96 | 213 | 160 | 40 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 558 |
| 08:00 | 27 | 1 | 20 | 119 | 208 | 124 | 38 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 539 |
| 09:00 | 6 | 4 | 16 | 83 | 201 | 92 | 31 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 438 |
| 10:00 | 5 | 0 | 16 | 80 | 168 | 92 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 390 |
| 11:00 | 11 | 2 | 17 | 92 | 190 | 72 | 21 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 408 |
| 12 PM | 18 | 0 | 19 | 119 | 195 | 83 | 29 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 465 |
| 13:00 | 9 | 0 | 11 | 90 | 186 | 104 | 30 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 432 |
| 14:00 | 15 | 3 | 24 | 121 | 181 | 112 | 32 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 495 |
| 15:00 | 26 | 5 | 20 | 173 | 268 | 113 | 20 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 632 |
| 16:00 | 22 | 1 | 16 | 120 | 305 | 157 | 53 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 687 |
| 17:00 | 33 | 3 | 11 | 123 | 320 | 156 | 48 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 704 |
| 18:00 | 10 | 1 | 7 | 78 | 236 | 137 | 29 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 507 |
| 19:00 | 5 | 2 | 7 | 73 | 168 | 74 | 18 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 350 |
| 20:00 | 5 | 0 | 4 | 23 | 109 | 73 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 237 |
| 21:00 | 1 | 1 | 1 | 27 | 56 | 47 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 143 |
| 22:00 | 0 | 0 | 1 | 16 | 51 | 45 | 14 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 130 |
| 23:00 | 0 | 0 | 6 | 10 | 50 | 27 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 101 |
| Total | 221 | 32 | 223 | 1529 | 3383 | 1969 | 572 | 90 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 8031 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 26 MPH |
| | 50th Percentile : | 32 MPH |
| | 85th Percentile : | 38 MPH |
| | 95th Percentile : | 42 MPH |
| | Mean Speed(Average) : | 33 MPH |
| | 10 MPH Pace Speed : | 29-38 MPH |
| | Number in Pace : | 5055 |
| | Percent in Pace : | 62.9% |
| | Number of Vehicles > 30 MPH : | 5667 |
| | Percent of Vehicles > 30 MPH : | 70.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Page 6

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

g St, at Holbrook T/L

East Spring St, at Holbrook T/L

EB, WB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 09/21/1 | | | | | | | | | | | | | | | |
| 01:00 | 1 | 0 | 0 | 10 | 17 | 11 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 47 |
| 02:00 | 0 | 0 | 0 | 6 | 6 | 7 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 26 |
| 03:00 | 0 | 0 | 0 | 2 | 7 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 04:00 | 3 | 0 | 0 | 4 | 4 | 9 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 05:00 | 0 | 0 | 0 | 7 | 16 | 30 | 11 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 70 |
| 06:00 | 3 | 0 | 3 | 18 | 51 | 64 | 37 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 185 |
| 07:00 | 6 | 0 | 3 | 49 | 155 | 129 | 45 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 401 |
| 08:00 | 21 | 0 | 24 | 100 | 207 | 166 | 47 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 571 |
| 09:00 | 6 | 3 | 24 | 109 | 238 | 153 | 33 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 571 |
| 10:00 | 14 | 1 | 13 | 76 | 137 | 112 | 41 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 402 |
| 11:00 | 13 | 1 | 21 | 93 | 152 | 95 | 34 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 410 |
| 12 PM | 18 | 0 | 26 | 97 | 149 | 83 | 27 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 403 |
| 13:00 | 17 | 1 | 16 | 107 | 178 | 108 | 28 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 464 |
| 14:00 | 19 | 0 | 28 | 73 | 195 | 122 | 25 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 467 |
| 15:00 | 24 | 5 | 28 | 119 | 186 | 125 | 29 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 520 |
| 16:00 | 29 | 1 | 26 | 146 | 262 | 154 | 36 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 660 |
| 17:00 | 27 | 6 | 22 | 122 | 344 | 141 | 42 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 712 |
| 18:00 | 25 | 4 | 23 | 158 | 309 | 143 | 36 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 709 |
| 19:00 | 17 | 15 | 7 | 82 | 255 | 145 | 31 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 560 |
| 20:00 | 6 | 0 | 10 | 92 | 158 | 93 | 20 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 384 |
| 21:00 | 4 | 0 | 9 | 48 | 105 | 67 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 263 |
| 22:00 | 4 | 0 | 4 | 37 | 65 | 55 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 181 |
| 23:00 | 0 | 0 | 1 | 14 | 62 | 36 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 127 |
| Total | 256 | 37 | 293 | 1578 | 3295 | 2081 | 591 | 106 | 19 | 2 | 0 | 0 | 0 | 0 | 8258 |

Daily

| | |
|-------------------|--------|
| 15th Percentile : | 26 MPH |
| 50th Percentile : | 32 MPH |
| 85th Percentile : | 38 MPH |
| 95th Percentile : | 42 MPH |

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 32 MPH |
| 10 MPH Pace Speed : | 29-38 MPH |
| Number in Pace : | 5039 |
| Percent in Pace : | 61.0% |
| Number of Vehicles > 30 MPH : | 5733 |
| Percent of Vehicles > 30 MPH : | 69.4% |

Old Colony Planning Council
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|----------------|-----------------|-------------|----------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-----------|-------------|
| 09/20/11 01:00 | 1 0 | 31 15 | 1 3 | 0 0 | 1 0 | 0 0 | 0 0 | 1 0 | 0 0 | 0 0 | 0 0 | 0 0 | 35 19 | 2 1 |
| 02:00 | 0 | 12 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 2 |
| 03:00 | 0 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 |
| 04:00 | 0 | 13 | 5 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 3 |
| 05:00 | 2 | 47 | 12 | 2 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 8 |
| 06:00 | 1 | 98 | 29 | 4 | 6 | 2 | 1 | 0 | 2 | 0 | 0 | 0 | 143 | 15 |
| 07:00 | 3 | 171 | 42 | 7 | 6 | 7 | 0 | 0 | 4 | 0 | 0 | 0 | 240 | 24 |
| 08:00 | 1 | 161 | 41 | 1 | 10 | 5 | 1 | 2 | 8 | 1 | 0 | 0 | 231 | 28 |
| 09:00 | 1 | 133 | 34 | 1 | 13 | 5 | 0 | 5 | 3 | 0 | 0 | 0 | 195 | 27 |
| 10:00 | 1 | 125 | 47 | 4 | 11 | 2 | 0 | 3 | 4 | 0 | 0 | 0 | 197 | 24 |
| 11:00 | 0 | 142 | 52 | 2 | 5 | 5 | 0 | 0 | 4 | 0 | 0 | 0 | 210 | 16 |
| 12 PM | 0 | 189 | 39 | 1 | 7 | 1 | 0 | 4 | 11 | 0 | 0 | 0 | 252 | 24 |
| 13:00 | 0 | 165 | 46 | 3 | 11 | 4 | 1 | 0 | 2 | 0 | 0 | 0 | 232 | 21 |
| 14:00 | 3 | 188 | 46 | 4 | 14 | 4 | 0 | 2 | 9 | 1 | 0 | 0 | 271 | 34 |
| 15:00 | 2 | 288 | 69 | 5 | 13 | 4 | 0 | 2 | 6 | 0 | 0 | 0 | 389 | 30 |
| 16:00 | 2 | 339 | 87 | 2 | 12 | 3 | 0 | 1 | 6 | 0 | 0 | 0 | 452 | 24 |
| 17:00 | 2 | 356 | 76 | 1 | 6 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 445 | 11 |
| 18:00 | 1 | 277 | 41 | 1 | 3 | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 329 | 10 |
| 19:00 | 1 | 175 | 34 | 2 | 3 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 218 | 8 |
| 20:00 | 0 | 130 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 | 1 |
| 21:00 | 0 | 82 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 1 |
| 22:00 | 1 | 65 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 72 | 1 |
| 23:00 | 0 | 47 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 0 |
| Total | 22 | 3258 | 740 | 40 | 131 | 54 | 3 | 22 | 63 | 2 | 0 | 0 | 4335 | 315 |
| Percent | 0.5% | 75.2% | 17.1% | 0.9% | 3.0% | 1.2% | 0.1% | 0.5% | 1.5% | 0.0% | 0.0% | 0.0% | | 7.3% |
| AM Peak Vol. | 07:00 3 | 07:00 171 | 11:00 52 | 07:00 7 | 09:00 13 | 07:00 7 | 06:00 1 | 09:00 5 | 08:00 8 | 08:00 1 | | | 07:00 240 | 08:00 28 |
| PM Peak Vol. | 14:00 3 | 17:00 356 | 16:00 87 | 15:00 5 | 14:00 14 | 13:00 4 | 13:00 1 | 12:00 4 | 12:00 11 | 14:00 1 | | | 16:00 452 | 14:00 34 |

Old Colony Planning Council
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Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|---------------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 0 | 28 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 |
| 01:00 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 |
| 02:00 | 0 | 7 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 10 | 1 |
| 03:00 | 2 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 |
| 04:00 | 0 | 18 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 3 |
| 05:00 | 1 | 44 | 8 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 7 |
| 06:00 | 0 | 92 | 28 | 4 | 3 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 132 | 12 |
| 07:00 | 2 | 152 | 31 | 6 | 8 | 5 | 0 | 1 | 3 | 0 | 0 | 0 | 208 | 23 |
| 08:00 | 1 | 185 | 44 | 2 | 8 | 2 | 0 | 0 | 8 | 0 | 0 | 0 | 250 | 20 |
| 09:00 | 1 | 127 | 43 | 2 | 10 | 4 | 0 | 1 | 1 | 0 | 0 | 0 | 189 | 18 |
| 10:00 | 2 | 149 | 30 | 1 | 12 | 6 | 0 | 2 | 5 | 0 | 0 | 0 | 207 | 26 |
| 11:00 | 2 | 137 | 42 | 1 | 7 | 4 | 0 | 2 | 9 | 0 | 0 | 0 | 204 | 23 |
| 12 PM | 4 | 182 | 31 | 2 | 6 | 2 | 1 | 2 | 4 | 0 | 0 | 0 | 234 | 17 |
| 13:00 | 0 | 189 | 39 | 1 | 10 | 2 | 0 | 1 | 5 | 0 | 0 | 0 | 247 | 19 |
| 14:00 | 1 | 205 | 51 | 4 | 9 | 5 | 0 | 1 | 10 | 0 | 0 | 0 | 286 | 29 |
| 15:00 | 2 | 280 | 74 | 8 | 14 | 7 | 1 | 1 | 6 | 0 | 0 | 0 | 393 | 37 |
| 16:00 | 5 | 356 | 96 | 2 | 12 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 476 | 19 |
| 17:00 | 3 | 365 | 79 | 4 | 6 | 0 | 0 | 1 | 4 | 0 | 0 | 0 | 462 | 15 |
| 18:00 | 2 | 298 | 44 | 3 | 2 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 353 | 9 |
| 19:00 | 1 | 183 | 22 | 2 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 212 | 6 |
| 20:00 | 1 | 138 | 15 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 157 | 3 |
| 21:00 | 0 | 86 | 15 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | 2 |
| 22:00 | 0 | 68 | 7 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 | 2 |
| 23:00 | 0 | 42 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 0 |
| Total | 30 | 3350 | 713 | 46 | 117 | 44 | 2 | 16 | 64 | 2 | 0 | 0 | 4384 | 291 |
| Percent | 0.7% | 76.4% | 16.3% | 1.0% | 2.7% | 1.0% | 0.0% | 0.4% | 1.5% | 0.0% | 0.0% | 0.0% | | 6.6% |
| AM Peak Vol. | 03:00 | 08:00 | 08:00 | 07:00 | 10:00 | 10:00 | | 10:00 | 11:00 | 06:00 | | | 08:00 | 10:00 |
| PM Peak Vol. | 16:00 | 17:00 | 16:00 | 15:00 | 15:00 | 15:00 | 12:00 | 16:00 | 14:00 | 19:00 | | | 16:00 | 15:00 |
| | 5 | 365 | 96 | 8 | 14 | 7 | 1 | 4 | 10 | 1 | | | 476 | 37 |
| Grand Total Percent | 52 | 6608 | 1453 | 86 | 248 | 98 | 5 | 38 | 127 | 4 | 0 | 0 | 8719 | 606 |
| | 0.6% | 75.8% | 16.7% | 1.0% | 2.8% | 1.1% | 0.1% | 0.4% | 1.5% | 0.0% | 0.0% | 0.0% | | 7.0% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 3

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 1 | 15 | 7 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 3 |
| 01:00 | 0 | 5 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 2 |
| 02:00 | 0 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| 03:00 | 0 | 2 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 |
| 04:00 | 0 | 26 | 15 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 7 |
| 05:00 | 2 | 66 | 46 | 3 | 15 | 4 | 0 | 0 | 3 | 0 | 0 | 0 | 139 | 25 |
| 06:00 | 0 | 166 | 56 | 6 | 27 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 259 | 37 |
| 07:00 | 2 | 197 | 87 | 9 | 15 | 2 | 1 | 0 | 5 | 0 | 0 | 0 | 318 | 32 |
| 08:00 | 2 | 174 | 78 | 15 | 26 | 1 | 1 | 5 | 5 | 0 | 0 | 0 | 307 | 53 |
| 09:00 | 3 | 133 | 64 | 5 | 23 | 2 | 1 | 2 | 7 | 1 | 0 | 0 | 241 | 41 |
| 10:00 | 1 | 113 | 47 | 3 | 20 | 3 | 0 | 2 | 3 | 0 | 0 | 0 | 192 | 31 |
| 11:00 | 1 | 110 | 53 | 5 | 17 | 3 | 0 | 0 | 7 | 0 | 0 | 0 | 196 | 32 |
| 12 PM | 0 | 136 | 48 | 5 | 11 | 3 | 0 | 1 | 6 | 0 | 0 | 0 | 210 | 26 |
| 13:00 | 0 | 118 | 53 | 4 | 15 | 1 | 1 | 3 | 4 | 0 | 0 | 0 | 199 | 28 |
| 14:00 | 1 | 137 | 52 | 3 | 17 | 4 | 0 | 2 | 5 | 0 | 0 | 0 | 221 | 31 |
| 15:00 | 0 | 149 | 64 | 3 | 21 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 241 | 28 |
| 16:00 | 2 | 152 | 56 | 2 | 13 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 231 | 21 |
| 17:00 | 1 | 166 | 70 | 2 | 16 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 257 | 20 |
| 18:00 | 1 | 113 | 42 | 1 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 177 | 21 |
| 19:00 | 0 | 96 | 24 | 0 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 131 | 11 |
| 20:00 | 0 | 65 | 27 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 | 6 |
| 21:00 | 0 | 34 | 20 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 1 |
| 22:00 | 0 | 39 | 13 | 0 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 58 | 6 |
| 23:00 | 0 | 25 | 12 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 41 | 4 |
| Total | 17 | 2239 | 945 | 67 | 289 | 31 | 4 | 21 | 54 | 1 | 0 | 0 | 3668 | 467 |
| Percent | 0.5% | 61.0% | 25.8% | 1.8% | 7.9% | 0.8% | 0.1% | 0.6% | 1.5% | 0.0% | 0.0% | 0.0% | | 12.7% |
| AM Peak | 09:00 | 07:00 | 07:00 | 08:00 | 06:00 | 05:00 | 07:00 | 08:00 | 09:00 | 09:00 | | | 07:00 | 08:00 |
| Vol. | 3 | 197 | 87 | 15 | 27 | 4 | 1 | 5 | 7 | 1 | | | 318 | 53 |
| PM Peak | 16:00 | 17:00 | 17:00 | 12:00 | 15:00 | 14:00 | 13:00 | 13:00 | 12:00 | | | | 17:00 | 14:00 |
| Vol. | 2 | 166 | 70 | 5 | 21 | 4 | 1 | 3 | 6 | | | | 257 | 31 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Page 4

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 1 | 10 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 01:00 | 0 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0 |
| 02:00 | 0 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 |
| 03:00 | 0 | 6 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 11 | 3 |
| 04:00 | 0 | 27 | 13 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 6 |
| 05:00 | 1 | 69 | 33 | 2 | 17 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 125 | 22 |
| 06:00 | 1 | 166 | 64 | 5 | 23 | 2 | 0 | 3 | 5 | 0 | 0 | 0 | 269 | 38 |
| 07:00 | 4 | 227 | 92 | 13 | 18 | 1 | 0 | 2 | 5 | 0 | 0 | 0 | 362 | 39 |
| 08:00 | 1 | 188 | 78 | 9 | 29 | 3 | 0 | 2 | 9 | 1 | 0 | 0 | 320 | 53 |
| 09:00 | 1 | 124 | 55 | 2 | 22 | 0 | 0 | 2 | 4 | 0 | 0 | 0 | 210 | 30 |
| 10:00 | 2 | 106 | 57 | 5 | 21 | 5 | 0 | 2 | 4 | 0 | 0 | 0 | 202 | 37 |
| 11:00 | 2 | 126 | 44 | 1 | 13 | 4 | 0 | 0 | 7 | 0 | 0 | 0 | 197 | 25 |
| 12 PM | 6 | 139 | 51 | 3 | 15 | 3 | 0 | 2 | 8 | 0 | 0 | 0 | 227 | 31 |
| 13:00 | 0 | 143 | 53 | 4 | 10 | 3 | 0 | 2 | 3 | 0 | 0 | 0 | 218 | 22 |
| 14:00 | 1 | 143 | 60 | 3 | 14 | 2 | 0 | 4 | 4 | 0 | 0 | 0 | 231 | 27 |
| 15:00 | 2 | 150 | 74 | 3 | 27 | 2 | 0 | 2 | 3 | 0 | 0 | 0 | 263 | 37 |
| 16:00 | 1 | 141 | 62 | 2 | 19 | 0 | 0 | 1 | 5 | 0 | 0 | 0 | 231 | 27 |
| 17:00 | 1 | 174 | 51 | 2 | 14 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 245 | 19 |
| 18:00 | 7 | 135 | 53 | 0 | 7 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 204 | 9 |
| 19:00 | 0 | 119 | 44 | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 171 | 8 |
| 20:00 | 0 | 74 | 24 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 | 8 |
| 21:00 | 1 | 56 | 17 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 | 3 |
| 22:00 | 0 | 32 | 14 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 50 | 4 |
| 23:00 | 0 | 26 | 8 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 1 |
| Total | 32 | 2401 | 959 | 56 | 276 | 29 | 0 | 25 | 63 | 1 | 0 | 0 | 3842 | 450 |
| Percent | 0.8% | 62.5% | 25.0% | 1.5% | 7.2% | 0.8% | 0.0% | 0.7% | 1.6% | 0.0% | 0.0% | 0.0% | 11.7% | |
| AM Peak Vol. | 07:00 | 07:00 | 07:00 | 07:00 | 08:00 | 10:00 | | 06:00 | 08:00 | 08:00 | | | 07:00 | 08:00 |
| PM Peak Vol. | 18:00 | 17:00 | 15:00 | 13:00 | 15:00 | 12:00 | | 14:00 | 12:00 | | | | 15:00 | 15:00 |
| Grand Total | 49 | 4640 | 1904 | 123 | 565 | 60 | 4 | 46 | 117 | 2 | 0 | 0 | 7510 | 917 |
| Percent | 0.7% | 61.8% | 25.4% | 1.6% | 7.5% | 0.8% | 0.1% | 0.6% | 1.6% | 0.0% | 0.0% | 0.0% | 12.2% | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB, WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 2 | 46 | 8 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 61 | 5 |
| 01:00 | 0 | 20 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 3 |
| 02:00 | 0 | 14 | 8 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 2 |
| 03:00 | 0 | 11 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 1 |
| 04:00 | 0 | 39 | 20 | 0 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 10 |
| 05:00 | 4 | 113 | 58 | 5 | 19 | 6 | 0 | 0 | 3 | 0 | 0 | 0 | 208 | 33 |
| 06:00 | 1 | 264 | 85 | 10 | 33 | 2 | 1 | 1 | 5 | 0 | 0 | 0 | 402 | 52 |
| 07:00 | 5 | 368 | 129 | 16 | 21 | 9 | 1 | 0 | 9 | 0 | 0 | 0 | 558 | 56 |
| 08:00 | 3 | 335 | 119 | 16 | 36 | 6 | 2 | 7 | 13 | 1 | 0 | 0 | 538 | 81 |
| 09:00 | 4 | 266 | 98 | 6 | 36 | 7 | 1 | 7 | 10 | 1 | 0 | 0 | 436 | 68 |
| 10:00 | 2 | 238 | 94 | 7 | 31 | 5 | 0 | 5 | 7 | 0 | 0 | 0 | 389 | 55 |
| 11:00 | 1 | 252 | 105 | 7 | 22 | 8 | 0 | 0 | 11 | 0 | 0 | 0 | 406 | 48 |
| 12 PM | 0 | 325 | 87 | 6 | 18 | 4 | 0 | 5 | 17 | 0 | 0 | 0 | 462 | 50 |
| 13:00 | 0 | 283 | 99 | 7 | 26 | 5 | 2 | 3 | 6 | 0 | 0 | 0 | 431 | 49 |
| 14:00 | 4 | 325 | 98 | 7 | 31 | 8 | 0 | 4 | 14 | 1 | 0 | 0 | 492 | 65 |
| 15:00 | 2 | 437 | 133 | 8 | 34 | 6 | 0 | 3 | 7 | 0 | 0 | 0 | 630 | 58 |
| 16:00 | 4 | 491 | 143 | 4 | 25 | 4 | 0 | 4 | 8 | 0 | 0 | 0 | 683 | 45 |
| 17:00 | 3 | 522 | 146 | 3 | 22 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 702 | 31 |
| 18:00 | 2 | 390 | 83 | 2 | 22 | 4 | 0 | 1 | 2 | 0 | 0 | 0 | 506 | 31 |
| 19:00 | 1 | 271 | 58 | 2 | 12 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 349 | 19 |
| 20:00 | 0 | 195 | 33 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 235 | 7 |
| 21:00 | 0 | 116 | 25 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 143 | 2 |
| 22:00 | 1 | 104 | 18 | 0 | 4 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 130 | 7 |
| 23:00 | 0 | 72 | 25 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 101 | 4 |
| Total | 39 | 5497 | 1685 | 107 | 420 | 85 | 7 | 43 | 117 | 3 | 0 | 0 | 8003 | 782 |
| Percent | 0.5% | 68.7% | 21.1% | 1.3% | 5.2% | 1.1% | 0.1% | 0.5% | 1.5% | 0.0% | 0.0% | 0.0% | | 9.8% |
| AM Peak | 07:00 | 07:00 | 07:00 | 07:00 | 08:00 | 07:00 | 08:00 | 08:00 | 08:00 | 08:00 | | | 07:00 | 08:00 |
| Vol. | 5 | 368 | 129 | 16 | 36 | 9 | 2 | 7 | 13 | 1 | | | 558 | 81 |
| PM Peak | 14:00 | 17:00 | 17:00 | 15:00 | 15:00 | 14:00 | 13:00 | 12:00 | 12:00 | 14:00 | | | 17:00 | 14:00 |
| Vol. | 4 | 522 | 146 | 8 | 34 | 8 | 2 | 5 | 17 | 1 | | | 702 | 65 |

Old Colony Planning Council
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Brockton, MA 02301
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Page 6

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB, WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 1 | 38 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 1 |
| 01:00 | 0 | 24 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 |
| 02:00 | 0 | 13 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 19 | 1 |
| 03:00 | 2 | 15 | 5 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 25 | 3 |
| 04:00 | 0 | 45 | 16 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 9 |
| 05:00 | 2 | 113 | 41 | 5 | 20 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 185 | 29 |
| 06:00 | 1 | 258 | 92 | 9 | 26 | 4 | 0 | 3 | 7 | 1 | 0 | 0 | 401 | 50 |
| 07:00 | 6 | 379 | 123 | 19 | 26 | 6 | 0 | 3 | 8 | 0 | 0 | 0 | 570 | 62 |
| 08:00 | 2 | 373 | 122 | 11 | 37 | 5 | 0 | 2 | 17 | 1 | 0 | 0 | 570 | 73 |
| 09:00 | 2 | 251 | 98 | 4 | 32 | 4 | 0 | 3 | 5 | 0 | 0 | 0 | 399 | 48 |
| 10:00 | 4 | 255 | 87 | 6 | 33 | 11 | 0 | 4 | 9 | 0 | 0 | 0 | 409 | 63 |
| 11:00 | 4 | 263 | 86 | 2 | 20 | 8 | 0 | 2 | 16 | 0 | 0 | 0 | 401 | 48 |
| 12 PM | 10 | 321 | 82 | 5 | 21 | 5 | 1 | 4 | 12 | 0 | 0 | 0 | 461 | 48 |
| 13:00 | 0 | 332 | 92 | 5 | 20 | 5 | 0 | 3 | 8 | 0 | 0 | 0 | 465 | 41 |
| 14:00 | 2 | 348 | 111 | 7 | 23 | 7 | 0 | 5 | 14 | 0 | 0 | 0 | 517 | 56 |
| 15:00 | 4 | 430 | 148 | 11 | 41 | 9 | 1 | 3 | 9 | 0 | 0 | 0 | 656 | 74 |
| 16:00 | 6 | 497 | 158 | 4 | 31 | 1 | 0 | 5 | 5 | 0 | 0 | 0 | 707 | 46 |
| 17:00 | 4 | 539 | 130 | 6 | 20 | 1 | 0 | 2 | 5 | 0 | 0 | 0 | 707 | 34 |
| 18:00 | 9 | 433 | 97 | 3 | 9 | 1 | 0 | 2 | 3 | 0 | 0 | 0 | 557 | 18 |
| 19:00 | 1 | 302 | 66 | 3 | 7 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 383 | 14 |
| 20:00 | 1 | 212 | 39 | 0 | 10 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 263 | 11 |
| 21:00 | 1 | 142 | 32 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 180 | 5 |
| 22:00 | 0 | 100 | 21 | 0 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 127 | 6 |
| 23:00 | 0 | 68 | 12 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 1 |
| Total | 62 | 5751 | 1672 | 102 | 393 | 73 | 2 | 41 | 127 | 3 | 0 | 0 | 8226 | 741 |
| Percent | 0.8% | 69.9% | 20.3% | 1.2% | 4.8% | 0.9% | 0.0% | 0.5% | 1.5% | 0.0% | 0.0% | 0.0% | 0.0% | 9.0% |
| AM Peak Vol. | 07:00 | 07:00 | 07:00 | 07:00 | 08:00 | 10:00 | | 10:00 | 08:00 | 06:00 | | | 07:00 | 08:00 |
| PM Peak Vol. | 12:00 | 17:00 | 16:00 | 15:00 | 15:00 | 15:00 | 12:00 | 14:00 | 14:00 | 19:00 | | | 16:00 | 15:00 |
| | 10 | 539 | 158 | 11 | 41 | 9 | 1 | 5 | 14 | 1 | | | 707 | 74 |
| Grand Total | 101 | 11248 | 3357 | 209 | 813 | 158 | 9 | 84 | 244 | 6 | 0 | 0 | 16229 | 1523 |
| Percent | 0.6% | 69.3% | 20.7% | 1.3% | 5.0% | 1.0% | 0.1% | 0.5% | 1.5% | 0.0% | 0.0% | 0.0% | 0.0% | 9.4% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

| Start Time | 02-Aug-10 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB |
| 12:00 AM | * | * | 52 | 90 | 54 | 110 | * | * | * | * | * | * | * | * | 53 | 100 |
| 01:00 | * | * | 40 | 50 | 38 | 42 | * | * | * | * | * | * | * | * | 39 | 46 |
| 02:00 | * | * | 29 | 38 | 26 | 37 | * | * | * | * | * | * | * | * | 28 | 38 |
| 03:00 | * | * | 31 | 27 | 36 | 31 | * | * | * | * | * | * | * | * | 34 | 29 |
| 04:00 | * | * | 89 | 37 | 96 | 41 | * | * | * | * | * | * | * | * | 92 | 39 |
| 05:00 | * | * | 260 | 97 | 252 | 85 | * | * | * | * | * | * | * | * | 256 | 91 |
| 06:00 | * | * | 576 | 199 | 524 | 217 | * | * | * | * | * | * | * | * | 550 | 208 |
| 07:00 | * | * | 682 | 372 | 689 | 329 | * | * | * | * | * | * | * | * | 686 | 350 |
| 08:00 | * | * | 596 | 406 | 602 | 369 | * | * | * | * | * | * | * | * | 599 | 388 |
| 09:00 | * | * | 494 | 419 | 512 | 385 | * | * | * | * | * | * | * | * | 503 | 402 |
| 10:00 | * | * | 483 | 387 | 483 | 408 | * | * | * | * | * | * | * | * | 483 | 398 |
| 11:00 | * | * | 514 | 418 | 483 | 431 | * | * | * | * | * | * | * | * | 498 | 424 |
| 12:00 PM | * | * | 491 | 457 | 481 | 434 | * | * | * | * | * | * | * | * | 486 | 446 |
| 01:00 | * | * | 510 | 463 | 493 | 434 | * | * | * | * | * | * | * | * | 502 | 448 |
| 02:00 | * | * | 490 | 472 | 511 | 507 | * | * | * | * | * | * | * | * | 500 | 490 |
| 03:00 | * | * | 505 | 572 | 549 | 575 | * | * | * | * | * | * | * | * | 527 | 574 |
| 04:00 | * | * | 499 | 637 | 532 | 654 | * | * | * | * | * | * | * | * | 516 | 646 |
| 05:00 | * | * | 538 | 672 | 519 | 637 | * | * | * | * | * | * | * | * | 528 | 654 |
| 06:00 | * | * | 464 | 570 | 410 | 581 | * | * | * | * | * | * | * | * | 437 | 576 |
| 07:00 | * | * | 366 | 420 | 372 | 425 | * | * | * | * | * | * | * | * | 369 | 422 |
| 08:00 | * | * | 303 | 401 | 311 | 374 | * | * | * | * | * | * | * | * | 307 | 388 |
| 09:00 | * | * | 213 | 244 | 222 | 353 | * | * | * | * | * | * | * | * | 218 | 298 |
| 10:00 | * | * | 153 | 193 | 169 | 231 | * | * | * | * | * | * | * | * | 161 | 212 |
| 11:00 | * | * | 121 | 150 | 116 | 146 | * | * | * | * | * | * | * | * | 118 | 148 |
| Total Day | 0 | 0 | 8499 | 7791 | 8480 | 7836 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8490 | 7815 |
| AM Peak Vol. | | | 07:00 | 09:00 | 07:00 | 11:00 | | | | | | | | | 07:00 | 11:00 |
| PM Peak Vol. | | | 17:00 | 17:00 | 15:00 | 16:00 | | | | | | | | | 17:00 | 17:00 |
| Comb. Total | 0 | | 16290 | | 16316 | | 0 | | 0 | | 0 | | 0 | | 0 | 16305 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

| Start Time | 03-Aug-10 Tue | WB | | EB | | Combined | | 04-Aug-Wed | WB | | EB | | Combined | |
|------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 14 | 130 | 19 | 100 | 33 | 230 | | 18 | 99 | 36 | 102 | 54 | 201 |
| 12:15 | | 13 | 126 | 28 | 117 | 41 | 243 | | 18 | 109 | 24 | 117 | 42 | 226 |
| 12:30 | | 12 | 107 | 19 | 130 | 31 | 237 | | 11 | 143 | 21 | 102 | 32 | 245 |
| 12:45 | | 13 | 128 | 24 | 110 | 37 | 238 | | 7 | 130 | 29 | 113 | 36 | 243 |
| 01:00 | | 11 | 120 | 18 | 119 | 29 | 239 | | 7 | 131 | 12 | 98 | 19 | 229 |
| 01:15 | | 14 | 124 | 13 | 123 | 27 | 247 | | 15 | 108 | 12 | 110 | 27 | 218 |
| 01:30 | | 11 | 129 | 10 | 113 | 21 | 242 | | 11 | 123 | 12 | 122 | 23 | 245 |
| 01:45 | | 4 | 137 | 9 | 108 | 13 | 245 | | 5 | 131 | 6 | 104 | 11 | 235 |
| 02:00 | | 9 | 120 | 8 | 114 | 17 | 234 | | 6 | 124 | 12 | 138 | 18 | 262 |
| 02:15 | | 6 | 118 | 10 | 107 | 16 | 225 | | 5 | 127 | 9 | 125 | 14 | 252 |
| 02:30 | | 8 | 113 | 15 | 127 | 23 | 240 | | 7 | 132 | 8 | 122 | 15 | 254 |
| 02:45 | | 6 | 139 | 5 | 124 | 11 | 263 | | 8 | 128 | 8 | 122 | 16 | 250 |
| 03:00 | | 3 | 111 | 8 | 115 | 11 | 226 | | 7 | 136 | 6 | 129 | 13 | 265 |
| 03:15 | | 5 | 124 | 10 | 162 | 15 | 286 | | 7 | 154 | 8 | 156 | 15 | 310 |
| 03:30 | | 7 | 144 | 4 | 146 | 11 | 290 | | 7 | 126 | 8 | 152 | 15 | 278 |
| 03:45 | | 16 | 126 | 5 | 149 | 21 | 275 | | 15 | 133 | 9 | 138 | 24 | 271 |
| 04:00 | | 13 | 132 | 7 | 165 | 20 | 297 | | 12 | 138 | 9 | 150 | 21 | 288 |
| 04:15 | | 17 | 113 | 4 | 157 | 21 | 270 | | 18 | 135 | 10 | 181 | 28 | 316 |
| 04:30 | | 27 | 124 | 11 | 165 | 38 | 289 | | 29 | 120 | 7 | 168 | 36 | 288 |
| 04:45 | | 32 | 130 | 15 | 150 | 47 | 280 | | 37 | 139 | 15 | 155 | 52 | 294 |
| 05:00 | | 30 | 128 | 18 | 165 | 48 | 293 | | 40 | 130 | 16 | 151 | 56 | 281 |
| 05:15 | | 51 | 138 | 21 | 179 | 72 | 317 | | 48 | 142 | 19 | 166 | 67 | 308 |
| 05:30 | | 68 | 142 | 28 | 161 | 96 | 303 | | 64 | 121 | 21 | 166 | 85 | 287 |
| 05:45 | | 111 | 130 | 30 | 167 | 141 | 297 | | 100 | 126 | 29 | 154 | 129 | 280 |
| 06:00 | | 116 | 137 | 33 | 171 | 149 | 308 | | 118 | 122 | 31 | 190 | 149 | 312 |
| 06:15 | | 153 | 93 | 32 | 153 | 185 | 246 | | 110 | 109 | 50 | 136 | 160 | 245 |
| 06:30 | | 151 | 116 | 65 | 122 | 216 | 238 | | 157 | 94 | 57 | 133 | 214 | 227 |
| 06:45 | | 156 | 118 | 69 | 124 | 225 | 242 | | 139 | 85 | 79 | 122 | 218 | 207 |
| 07:00 | | 174 | 114 | 75 | 99 | 249 | 213 | | 204 | 84 | 69 | 119 | 273 | 203 |
| 07:15 | | 164 | 91 | 82 | 108 | 246 | 199 | | 163 | 103 | 75 | 98 | 238 | 201 |
| 07:30 | | 152 | 77 | 93 | 109 | 245 | 186 | | 155 | 103 | 94 | 102 | 249 | 205 |
| 07:45 | | 192 | 84 | 122 | 104 | 314 | 188 | | 167 | 82 | 91 | 106 | 258 | 188 |
| 08:00 | | 170 | 104 | 118 | 100 | 288 | 204 | | 173 | 92 | 87 | 102 | 260 | 194 |
| 08:15 | | 133 | 66 | 89 | 108 | 222 | 174 | | 131 | 72 | 92 | 86 | 223 | 158 |
| 08:30 | | 146 | 70 | 99 | 102 | 245 | 172 | | 146 | 74 | 99 | 102 | 245 | 176 |
| 08:45 | | 147 | 63 | 100 | 91 | 247 | 154 | | 152 | 73 | 91 | 84 | 243 | 157 |
| 09:00 | | 122 | 64 | 94 | 59 | 216 | 123 | | 147 | 61 | 94 | 101 | 241 | 162 |
| 09:15 | | 125 | 48 | 106 | 65 | 231 | 113 | | 117 | 60 | 109 | 87 | 226 | 147 |
| 09:30 | | 129 | 52 | 96 | 59 | 225 | 111 | | 130 | 51 | 96 | 91 | 226 | 142 |
| 09:45 | | 118 | 49 | 123 | 61 | 241 | 110 | | 118 | 50 | 86 | 74 | 204 | 124 |
| 10:00 | | 136 | 37 | 105 | 54 | 241 | 91 | | 111 | 34 | 89 | 72 | 200 | 106 |
| 10:15 | | 116 | 48 | 94 | 63 | 210 | 111 | | 128 | 47 | 91 | 52 | 219 | 99 |
| 10:30 | | 116 | 36 | 86 | 39 | 202 | 75 | | 127 | 40 | 117 | 63 | 244 | 103 |
| 10:45 | | 115 | 32 | 102 | 37 | 217 | 69 | | 117 | 48 | 111 | 44 | 228 | 92 |
| 11:00 | | 133 | 46 | 97 | 42 | 230 | 88 | | 127 | 43 | 94 | 42 | 221 | 85 |
| 11:15 | | 128 | 26 | 90 | 30 | 218 | 56 | | 110 | 31 | 109 | 38 | 219 | 69 |
| 11:30 | | 126 | 26 | 112 | 43 | 238 | 69 | | 132 | 22 | 105 | 29 | 237 | 51 |
| 11:45 | | 127 | 23 | 119 | 35 | 246 | 58 | | 114 | 20 | 123 | 37 | 237 | 57 |
| Total | | 3846 | 4653 | 2540 | 5251 | 6386 | 9904 | | 3795 | 4685 | 2485 | 5351 | 6280 | 10036 |
| Day Total | | 8499 | | 7791 | | 16290 | | | 8480 | | 7836 | | 16316 | |
| % Total | 0.0% | 23.6% | 28.6% | 15.6% | 32.2% | | | | 23.3% | 28.7% | 15.2% | 32.8% | | |
| Peak Vol. | | 07:00 | 05:15 | 09:15 | 05:15 | 07:15 | 05:15 | | 07:00 | 03:15 | 10:30 | 05:15 | 07:00 | 05:15 |
| P.H.F. | | 682 | 547 | 430 | 678 | 1093 | 1225 | | 689 | 551 | 431 | 676 | 1018 | 1187 |
| | | 0.888 | 0.963 | 0.874 | 0.947 | 0.870 | 0.966 | | 0.844 | 0.894 | 0.921 | 0.889 | 0.932 | 0.939 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

| Start Time | 02-Aug-10 Mon | 03-Aug-10 Tue | 04-Aug-10 Wed | 05-Aug-10 Thu | 06-Aug-10 Fri | 07-Aug-10 Sat | 08-Aug-10 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|
| 12:00 AM | * | 142 | 164 | * | * | * | * | 153 |
| 01:00 | * | 90 | 80 | * | * | * | * | 85 |
| 02:00 | * | 67 | 63 | * | * | * | * | 65 |
| 03:00 | * | 58 | 67 | * | * | * | * | 62 |
| 04:00 | * | 126 | 137 | * | * | * | * | 132 |
| 05:00 | * | 357 | 337 | * | * | * | * | 347 |
| 06:00 | * | 775 | 741 | * | * | * | * | 758 |
| 07:00 | * | 1054 | 1018 | * | * | * | * | 1036 |
| 08:00 | * | 1002 | 971 | * | * | * | * | 986 |
| 09:00 | * | 913 | 897 | * | * | * | * | 905 |
| 10:00 | * | 870 | 891 | * | * | * | * | 880 |
| 11:00 | * | 932 | 914 | * | * | * | * | 923 |
| 12:00 PM | * | 948 | 915 | * | * | * | * | 932 |
| 01:00 | * | 973 | 927 | * | * | * | * | 950 |
| 02:00 | * | 962 | 1018 | * | * | * | * | 990 |
| 03:00 | * | 1077 | 1124 | * | * | * | * | 1100 |
| 04:00 | * | 1136 | 1186 | * | * | * | * | 1161 |
| 05:00 | * | 1210 | 1156 | * | * | * | * | 1183 |
| 06:00 | * | 1034 | 991 | * | * | * | * | 1012 |
| 07:00 | * | 786 | 797 | * | * | * | * | 792 |
| 08:00 | * | 704 | 685 | * | * | * | * | 694 |
| 09:00 | * | 457 | 575 | * | * | * | * | 516 |
| 10:00 | * | 346 | 400 | * | * | * | * | 373 |
| 11:00 | * | 271 | 262 | * | * | * | * | 266 |
| Total Percentage | 0 0.0% | 16290 99.9% | 16316 100.1% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 16301 |
| AM Peak Vol. | | 07:00 1054 | 07:00 1018 | | | | | 07:00 1036 |
| PM Peak Vol. | | 17:00 1210 | 16:00 1186 | | | | | 17:00 1183 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of East Main St (28)

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|--------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|----|-----|-------|
| 8/3/10 01:00 | 1 | 0 | 1 | 4 | 11 | 16 | 14 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 02:00 | 3 | 2 | 2 | 5 | 10 | 11 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 03:00 | 1 | 0 | 0 | 0 | 6 | 10 | 6 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 29 |
| 04:00 | 0 | 0 | 0 | 0 | 5 | 8 | 7 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 05:00 | 0 | 0 | 0 | 0 | 13 | 29 | 13 | 23 | 9 | 1 | 0 | 1 | 0 | 0 | 0 | 89 |
| 06:00 | 4 | 0 | 1 | 12 | 58 | 89 | 64 | 21 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 260 |
| 07:00 | 21 | 1 | 21 | 58 | 136 | 190 | 110 | 35 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 576 |
| 08:00 | 33 | 2 | 24 | 83 | 182 | 251 | 87 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 682 |
| 09:00 | 26 | 1 | 23 | 84 | 167 | 185 | 96 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 596 |
| 10:00 | 26 | 0 | 4 | 46 | 131 | 171 | 90 | 22 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 494 |
| 11:00 | 23 | 0 | 7 | 65 | 137 | 166 | 73 | 9 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 483 |
| 12 PM | 27 | 2 | 17 | 61 | 170 | 157 | 63 | 14 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 514 |
| 13:00 | 34 | 0 | 19 | 71 | 152 | 130 | 69 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 491 |
| 14:00 | 31 | 2 | 13 | 69 | 137 | 190 | 55 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 510 |
| 15:00 | 31 | 0 | 9 | 60 | 151 | 161 | 69 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 490 |
| 16:00 | 31 | 4 | 11 | 69 | 125 | 137 | 110 | 16 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 505 |
| 17:00 | 43 | 1 | 15 | 61 | 144 | 138 | 73 | 21 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 499 |
| 18:00 | 44 | 0 | 13 | 40 | 137 | 199 | 84 | 16 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 538 |
| 19:00 | 38 | 0 | 5 | 35 | 128 | 175 | 61 | 17 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 464 |
| 20:00 | 23 | 0 | 1 | 17 | 94 | 132 | 83 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 366 |
| 21:00 | 11 | 0 | 0 | 14 | 90 | 125 | 50 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 303 |
| 22:00 | 6 | 0 | 0 | 5 | 31 | 85 | 67 | 15 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 213 |
| 23:00 | 3 | 0 | 3 | 10 | 25 | 51 | 45 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 153 |
| Total | 460 | 15 | 191 | 878 | 2256 | 2850 | 1430 | 341 | 58 | 16 | 2 | 2 | 0 | 0 | 0 | 8499 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 29 MPH |
| | 50th Percentile : | 36 MPH |
| | 85th Percentile : | 43 MPH |
| | 95th Percentile : | 45 MPH |
| | Mean Speed(Average) : | 35 MPH |
| | 10 MPH Pace Speed : | 31-40 MPH |
| | Number in Pace : | 5106 |
| | Percent in Pace : | 60.1% |
| | Number of Vehicles > 50 MPH : | 78 |
| | Percent of Vehicles > 50 MPH : | 0.9% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #15
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
st of East Main St (28)

Harrison Blvd, west of East Main St (28)

Site Code: 18

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

East of East Main St (28)

WB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|-----|-------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 8/4/10 | 3 | 0 | 0 | 0 | 7 | 20 | 14 | 6 | 3 | 1 | 0 | 0 | 0 | 0 | 54 |
| 01:00 | 0 | 0 | 0 | 1 | 4 | 17 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 02:00 | 0 | 0 | 0 | 0 | 2 | 9 | 11 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 26 |
| 03:00 | 1 | 0 | 0 | 0 | 5 | 7 | 12 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 36 |
| 04:00 | 0 | 0 | 0 | 0 | 17 | 28 | 27 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 96 |
| 05:00 | 6 | 0 | 0 | 15 | 60 | 76 | 67 | 22 | 6 | 0 | 0 | 0 | 0 | 0 | 252 |
| 06:00 | 23 | 0 | 8 | 39 | 126 | 191 | 107 | 20 | 7 | 2 | 1 | 0 | 0 | 0 | 524 |
| 07:00 | 37 | 5 | 31 | 102 | 186 | 220 | 90 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 689 |
| 08:00 | 29 | 9 | 32 | 86 | 162 | 212 | 56 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 602 |
| 09:00 | 24 | 6 | 22 | 69 | 133 | 165 | 80 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 512 |
| 10:00 | 27 | 0 | 5 | 55 | 161 | 155 | 72 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 483 |
| 11:00 | 20 | 0 | 14 | 75 | 128 | 156 | 76 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 483 |
| 12 PM | 35 | 0 | 9 | 66 | 135 | 153 | 71 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 481 |
| 13:00 | 34 | 1 | 12 | 40 | 175 | 149 | 67 | 12 | 2 | 0 | 1 | 0 | 0 | 0 | 493 |
| 14:00 | 34 | 4 | 26 | 119 | 188 | 116 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 511 |
| 15:00 | 41 | 1 | 11 | 68 | 157 | 174 | 84 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 549 |
| 16:00 | 49 | 0 | 11 | 52 | 130 | 183 | 82 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 532 |
| 17:00 | 41 | 0 | 7 | 52 | 164 | 170 | 67 | 15 | 1 | 1 | 0 | 0 | 0 | 0 | 519 |
| 18:00 | 26 | 0 | 4 | 18 | 100 | 158 | 86 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 410 |
| 19:00 | 18 | 0 | 3 | 25 | 75 | 173 | 61 | 12 | 5 | 0 | 0 | 0 | 0 | 0 | 372 |
| 20:00 | 12 | 0 | 2 | 17 | 98 | 115 | 52 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 311 |
| 21:00 | 9 | 0 | 1 | 8 | 44 | 92 | 58 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 222 |
| 22:00 | 8 | 0 | 0 | 10 | 30 | 72 | 37 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 169 |
| 23:00 | 0 | 0 | 0 | 1 | 12 | 43 | 46 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 116 |
| Total | 477 | 26 | 198 | 918 | 2299 | 2854 | 1356 | 296 | 48 | 5 | 3 | 0 | 0 | 0 | 8480 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 29 MPH |
| | 50th Percentile : | 36 MPH |
| | 85th Percentile : | 42 MPH |
| | 95th Percentile : | 45 MPH |
| | Mean Speed(Average) : | 35 MPH |
| | 10 MPH Pace Speed : | 31-40 MPH |
| | Number in Pace : | 5153 |
| | Percent in Pace : | 60.8% |
| | Number of Vehicles > 50 MPH : | 56 |
| | Percent of Vehicles > 50 MPH : | 0.7% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Page 3

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of East Main St (28)

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|----|-----|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 8/3/10 | 2 | 0 | 0 | 2 | 6 | 11 | 43 | 17 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 90 |
| 01:00 | 2 | 0 | 0 | 2 | 2 | 12 | 19 | 8 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 50 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 15 | 10 | 8 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 7 | 9 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 7 | 12 | 6 | 2 | 0 | 0 | 0 | 0 | 37 |
| 05:00 | 3 | 0 | 0 | 0 | 0 | 10 | 16 | 32 | 23 | 11 | 1 | 0 | 0 | 1 | 0 | 97 |
| 06:00 | 14 | 0 | 0 | 0 | 12 | 40 | 83 | 37 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 199 |
| 07:00 | 37 | 0 | 6 | 9 | 45 | 94 | 118 | 57 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 372 |
| 08:00 | 27 | 0 | 0 | 30 | 64 | 102 | 118 | 51 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 406 |
| 09:00 | 24 | 0 | 2 | 11 | 69 | 122 | 136 | 45 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 419 |
| 10:00 | 20 | 0 | 0 | 15 | 58 | 106 | 133 | 49 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 387 |
| 11:00 | 23 | 0 | 0 | 14 | 48 | 139 | 123 | 64 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 418 |
| 12 PM | 24 | 0 | 3 | 21 | 78 | 179 | 110 | 36 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 457 |
| 13:00 | 27 | 0 | 1 | 30 | 101 | 116 | 133 | 49 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 463 |
| 14:00 | 29 | 1 | 9 | 25 | 103 | 135 | 123 | 38 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 15:00 | 22 | 0 | 19 | 48 | 126 | 171 | 144 | 36 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 572 |
| 16:00 | 32 | 9 | 18 | 56 | 159 | 168 | 154 | 35 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 637 |
| 17:00 | 23 | 7 | 21 | 52 | 178 | 217 | 112 | 59 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 672 |
| 18:00 | 25 | 1 | 19 | 36 | 104 | 186 | 136 | 52 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 570 |
| 19:00 | 16 | 0 | 0 | 11 | 64 | 159 | 109 | 53 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 420 |
| 20:00 | 10 | 0 | 0 | 3 | 41 | 152 | 139 | 48 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 401 |
| 21:00 | 5 | 0 | 0 | 0 | 13 | 65 | 109 | 39 | 11 | 1 | 0 | 0 | 0 | 1 | 0 | 244 |
| 22:00 | 3 | 0 | 0 | 2 | 7 | 41 | 86 | 48 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 193 |
| 23:00 | 1 | 0 | 0 | 5 | 11 | 35 | 50 | 39 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 150 |
| Total | 369 | 18 | 98 | 372 | 1301 | 2296 | 2236 | 913 | 165 | 17 | 3 | 1 | 1 | 1 | 1 | 7791 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 32 MPH |
| | 50th Percentile : | 39 MPH |
| | 85th Percentile : | 45 MPH |
| | 95th Percentile : | 49 MPH |
| | Mean Speed(Average) : | 38 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 4532 |
| | Percent in Pace : | 58.2% |
| | Number of Vehicles > 50 MPH : | 188 |
| | Percent of Vehicles > 50 MPH : | 2.4% |

Old Colony Planning Council
70 School Street
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Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #15
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
st of East Main St (28)

Harrison Blvd, west of East Main St (28)

Site Code: 18

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

1st of East Main St (28)

EB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|-----|----|----|----|----|-----|-------|
| | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 8/4/10 | 0 | 0 | 0 | 0 | 1 | 19 | 42 | 32 | 11 | 5 | 0 | 0 | 0 | 0 | 110 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 8 | 16 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 42 |
| 02:00 | 0 | 0 | 0 | 1 | 1 | 12 | 14 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 37 |
| 03:00 | 0 | 0 | 0 | 0 | 1 | 4 | 13 | 5 | 5 | 2 | 1 | 0 | 0 | 0 | 31 |
| 04:00 | 0 | 0 | 0 | 0 | 1 | 9 | 11 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | 41 |
| 05:00 | 1 | 0 | 0 | 0 | 7 | 16 | 28 | 23 | 8 | 2 | 0 | 0 | 0 | 0 | 85 |
| 06:00 | 14 | 0 | 0 | 1 | 5 | 45 | 69 | 59 | 19 | 5 | 0 | 0 | 0 | 0 | 217 |
| 07:00 | 29 | 0 | 3 | 3 | 24 | 92 | 111 | 52 | 13 | 2 | 0 | 0 | 0 | 0 | 329 |
| 08:00 | 17 | 2 | 1 | 10 | 51 | 112 | 117 | 44 | 12 | 3 | 0 | 0 | 0 | 0 | 369 |
| 09:00 | 25 | 0 | 0 | 4 | 33 | 121 | 131 | 59 | 11 | 1 | 0 | 0 | 0 | 0 | 385 |
| 10:00 | 25 | 0 | 0 | 8 | 75 | 112 | 122 | 59 | 4 | 1 | 2 | 0 | 0 | 0 | 408 |
| 11:00 | 24 | 0 | 2 | 20 | 75 | 138 | 117 | 46 | 8 | 0 | 1 | 0 | 0 | 0 | 431 |
| 12 PM | 28 | 0 | 2 | 17 | 64 | 147 | 134 | 36 | 5 | 1 | 0 | 0 | 0 | 0 | 434 |
| 13:00 | 36 | 0 | 6 | 30 | 88 | 114 | 102 | 46 | 10 | 1 | 0 | 1 | 0 | 0 | 434 |
| 14:00 | 65 | 59 | 73 | 76 | 76 | 78 | 54 | 21 | 4 | 1 | 0 | 0 | 0 | 0 | 507 |
| 15:00 | 38 | 0 | 5 | 49 | 114 | 179 | 132 | 50 | 6 | 2 | 0 | 0 | 0 | 0 | 575 |
| 16:00 | 37 | 1 | 25 | 67 | 155 | 195 | 111 | 50 | 12 | 0 | 0 | 1 | 0 | 0 | 654 |
| 17:00 | 33 | 4 | 17 | 50 | 136 | 220 | 144 | 28 | 3 | 2 | 0 | 0 | 0 | 0 | 637 |
| 18:00 | 24 | 0 | 16 | 25 | 88 | 178 | 164 | 70 | 11 | 5 | 0 | 0 | 0 | 0 | 581 |
| 19:00 | 16 | 0 | 1 | 17 | 58 | 114 | 143 | 60 | 12 | 3 | 1 | 0 | 0 | 0 | 425 |
| 20:00 | 11 | 0 | 0 | 5 | 50 | 125 | 127 | 52 | 4 | 0 | 0 | 0 | 0 | 0 | 374 |
| 21:00 | 6 | 0 | 0 | 2 | 29 | 135 | 118 | 51 | 8 | 3 | 1 | 0 | 0 | 0 | 353 |
| 22:00 | 5 | 0 | 0 | 2 | 14 | 75 | 86 | 34 | 14 | 1 | 0 | 0 | 0 | 0 | 231 |
| 23:00 | 1 | 0 | 0 | 1 | 5 | 32 | 60 | 35 | 11 | 1 | 0 | 0 | 0 | 0 | 146 |
| Total | 435 | 66 | 151 | 388 | 1151 | 2280 | 2166 | 942 | 208 | 41 | 6 | 2 | 0 | 0 | 7836 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 31 MPH |
| | 50th Percentile : | 39 MPH |
| | 85th Percentile : | 46 MPH |
| | 95th Percentile : | 50 MPH |
| | Mean Speed(Average) : | 38 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 4446 |
| | Percent in Pace : | 56.7% |
| | Number of Vehicles > 50 MPH : | 257 |
| | Percent of Vehicles > 50 MPH : | 3.3% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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www.ocpcrpa.org

Page 5

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of East Main St (28)

WB, EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|------|------|-----|----|----|----|----|----|-----|-------|
| 8/3/10 | 3 | 0 | 1 | 6 | 17 | 27 | 57 | 21 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 142 |
| 01:00 | 5 | 2 | 2 | 7 | 12 | 23 | 25 | 9 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 90 |
| 02:00 | 1 | 0 | 0 | 0 | 6 | 25 | 16 | 13 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 67 |
| 03:00 | 0 | 0 | 0 | 0 | 5 | 15 | 16 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| 04:00 | 0 | 0 | 0 | 0 | 15 | 37 | 20 | 35 | 15 | 3 | 0 | 1 | 0 | 0 | 0 | 126 |
| 05:00 | 7 | 0 | 1 | 12 | 68 | 105 | 96 | 44 | 19 | 4 | 0 | 0 | 1 | 0 | 0 | 357 |
| 06:00 | 35 | 1 | 21 | 58 | 148 | 230 | 193 | 72 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 775 |
| 07:00 | 70 | 2 | 30 | 92 | 227 | 345 | 205 | 74 | 6 | 2 | 1 | 0 | 0 | 0 | 0 | 1054 |
| 08:00 | 53 | 1 | 23 | 114 | 231 | 287 | 214 | 62 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 1002 |
| 09:00 | 50 | 0 | 6 | 57 | 200 | 293 | 226 | 67 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 913 |
| 10:00 | 43 | 0 | 7 | 80 | 195 | 272 | 206 | 58 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 870 |
| 11:00 | 50 | 2 | 17 | 75 | 218 | 296 | 186 | 78 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 932 |
| 12 PM | 58 | 0 | 22 | 92 | 230 | 309 | 179 | 48 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 948 |
| 13:00 | 58 | 2 | 14 | 99 | 238 | 306 | 188 | 62 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 973 |
| 14:00 | 60 | 1 | 18 | 85 | 254 | 296 | 192 | 47 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 962 |
| 15:00 | 53 | 4 | 30 | 117 | 251 | 308 | 254 | 52 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 1077 |
| 16:00 | 75 | 10 | 33 | 117 | 303 | 306 | 227 | 56 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 1136 |
| 17:00 | 67 | 7 | 34 | 92 | 315 | 416 | 196 | 75 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 1210 |
| 18:00 | 63 | 1 | 24 | 71 | 232 | 361 | 197 | 69 | 13 | 2 | 1 | 0 | 0 | 0 | 0 | 1034 |
| 19:00 | 39 | 0 | 1 | 28 | 158 | 291 | 192 | 67 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 786 |
| 20:00 | 21 | 0 | 0 | 17 | 131 | 277 | 189 | 60 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 704 |
| 21:00 | 11 | 0 | 0 | 5 | 44 | 150 | 176 | 54 | 15 | 1 | 0 | 0 | 0 | 1 | 0 | 457 |
| 22:00 | 6 | 0 | 3 | 12 | 32 | 92 | 131 | 61 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 346 |
| 23:00 | 1 | 0 | 2 | 14 | 27 | 79 | 85 | 50 | 8 | 4 | 0 | 1 | 0 | 0 | 0 | 271 |
| Total | 829 | 33 | 289 | 1250 | 3557 | 5146 | 3666 | 1254 | 223 | 33 | 5 | 3 | 1 | 1 | 1 | 16290 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 31 MPH |
| | 50th Percentile : | 38 MPH |
| | 85th Percentile : | 44 MPH |
| | 95th Percentile : | 48 MPH |
| | Mean Speed(Average) : | 36 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 8812 |
| | Percent in Pace : | 54.1% |
| | Number of Vehicles > 50 MPH : | 266 |
| | Percent of Vehicles > 50 MPH : | 1.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #15
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
st of East Main St (28)

Station ID:
Site 9, L-10

Site Code: 18

Date Start: 03-Aug-10
Date End: 24-Aug-10

Date End: 04-Aug-10
at of East Main St (22)

Harrison Blvd, west of East Main St (28)

WB, EB

| Start Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | Total |
|--------------|-----|----|-----|------|------|------|------|------|-----|----|----|----|----|-----|-------|
| 8/4/10 01:00 | 3 | 0 | 0 | 0 | 8 | 39 | 56 | 38 | 14 | 6 | 0 | 0 | 0 | 0 | 164 |
| 02:00 | 0 | 0 | 0 | 1 | 4 | 25 | 29 | 15 | 6 | 0 | 0 | 0 | 0 | 0 | 80 |
| 03:00 | 0 | 0 | 0 | 1 | 3 | 21 | 25 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 63 |
| 04:00 | 1 | 0 | 0 | 0 | 6 | 11 | 25 | 15 | 5 | 3 | 1 | 0 | 0 | 0 | 67 |
| 05:00 | 0 | 0 | 0 | 0 | 18 | 37 | 38 | 31 | 13 | 0 | 0 | 0 | 0 | 0 | 137 |
| 06:00 | 7 | 0 | 0 | 15 | 67 | 92 | 95 | 45 | 14 | 2 | 0 | 0 | 0 | 0 | 337 |
| 07:00 | 37 | 0 | 8 | 40 | 131 | 236 | 176 | 79 | 26 | 7 | 1 | 0 | 0 | 0 | 741 |
| 08:00 | 66 | 5 | 34 | 105 | 210 | 312 | 201 | 66 | 17 | 2 | 0 | 0 | 0 | 0 | 1018 |
| 09:00 | 46 | 11 | 33 | 96 | 213 | 324 | 173 | 58 | 14 | 3 | 0 | 0 | 0 | 0 | 971 |
| 10:00 | 49 | 6 | 22 | 73 | 166 | 286 | 211 | 69 | 14 | 1 | 0 | 0 | 0 | 0 | 897 |
| 11:00 | 52 | 0 | 5 | 63 | 236 | 267 | 194 | 65 | 6 | 1 | 2 | 0 | 0 | 0 | 891 |
| 12 PM | 44 | 0 | 16 | 95 | 203 | 294 | 193 | 60 | 8 | 0 | 1 | 0 | 0 | 0 | 914 |
| 13:00 | 63 | 0 | 11 | 83 | 199 | 300 | 205 | 47 | 6 | 1 | 0 | 0 | 0 | 0 | 915 |
| 14:00 | 70 | 1 | 18 | 70 | 263 | 263 | 169 | 58 | 12 | 1 | 1 | 1 | 0 | 0 | 927 |
| 15:00 | 99 | 63 | 99 | 195 | 264 | 194 | 74 | 25 | 4 | 1 | 0 | 0 | 0 | 0 | 1018 |
| 16:00 | 79 | 1 | 16 | 117 | 271 | 353 | 216 | 63 | 6 | 2 | 0 | 0 | 0 | 0 | 1124 |
| 17:00 | 86 | 1 | 36 | 119 | 285 | 378 | 193 | 71 | 16 | 0 | 0 | 1 | 0 | 0 | 1186 |
| 18:00 | 74 | 4 | 24 | 102 | 300 | 390 | 211 | 43 | 4 | 3 | 1 | 0 | 0 | 0 | 1156 |
| 19:00 | 50 | 0 | 20 | 43 | 188 | 336 | 250 | 87 | 12 | 5 | 0 | 0 | 0 | 0 | 991 |
| 20:00 | 34 | 0 | 4 | 42 | 133 | 287 | 204 | 72 | 17 | 3 | 1 | 0 | 0 | 0 | 797 |
| 21:00 | 23 | 0 | 2 | 22 | 148 | 240 | 179 | 67 | 4 | 0 | 0 | 0 | 0 | 0 | 685 |
| 22:00 | 15 | 0 | 1 | 10 | 73 | 227 | 176 | 61 | 8 | 3 | 1 | 0 | 0 | 0 | 575 |
| 23:00 | 13 | 0 | 0 | 12 | 44 | 147 | 123 | 45 | 15 | 1 | 0 | 0 | 0 | 0 | 400 |
| Total | 912 | 92 | 349 | 1306 | 3450 | 5134 | 3522 | 1238 | 256 | 46 | 9 | 2 | 0 | 0 | 16316 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 30 MPH |
| | 50th Percentile : | 37 MPH |
| | 85th Percentile : | 44 MPH |
| | 95th Percentile : | 48 MPH |
| | Mean Speed(Average) : | 36 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 8656 |
| | Percent in Pace : | 53.1% |
| | Number of Vehicles > 50 MPH : | 313 |
| | Percent of Vehicles > 50 MPH : | 1.9% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|-------|
| 8/3/10 | 0 | 41 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 1 | |
| 01:00 | 1 | 30 | 3 | 0 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 40 | 6 | |
| 02:00 | 0 | 18 | 8 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 29 | 2 | |
| 03:00 | 0 | 20 | 7 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 31 | 4 | |
| 04:00 | 1 | 58 | 17 | 3 | 1 | 1 | 0 | 1 | 7 | 0 | 0 | 0 | 0 | 89 | 10 | |
| 05:00 | 3 | 149 | 67 | 14 | 12 | 8 | 0 | 1 | 4 | 0 | 0 | 0 | 0 | 258 | 25 | |
| 06:00 | 3 | 365 | 142 | 11 | 22 | 14 | 0 | 7 | 9 | 1 | 0 | 0 | 0 | 574 | 53 | |
| 07:00 | 3 | 471 | 133 | 15 | 35 | 7 | 1 | 10 | 5 | 0 | 0 | 0 | 0 | 680 | 58 | |
| 08:00 | 3 | 397 | 121 | 16 | 30 | 8 | 1 | 3 | 15 | 0 | 0 | 0 | 0 | 594 | 57 | |
| 09:00 | 0 | 321 | 99 | 18 | 28 | 6 | 0 | 6 | 12 | 0 | 0 | 0 | 0 | 491 | 53 | |
| 10:00 | 2 | 321 | 90 | 12 | 30 | 5 | 0 | 8 | 11 | 0 | 0 | 0 | 0 | 479 | 54 | |
| 11:00 | 1 | 322 | 117 | 12 | 26 | 11 | 1 | 7 | 15 | 0 | 0 | 0 | 0 | 512 | 60 | |
| 12 PM | 1 | 334 | 99 | 16 | 18 | 6 | 0 | 3 | 10 | 0 | 0 | 0 | 0 | 488 | 38 | |
| 13:00 | 1 | 340 | 101 | 12 | 28 | 10 | 0 | 7 | 7 | 1 | 0 | 0 | 0 | 507 | 53 | |
| 14:00 | 1 | 321 | 104 | 14 | 25 | 9 | 1 | 6 | 7 | 0 | 0 | 0 | 0 | 488 | 48 | |
| 15:00 | 0 | 344 | 109 | 12 | 19 | 2 | 0 | 6 | 10 | 0 | 0 | 0 | 0 | 502 | 37 | |
| 16:00 | 5 | 361 | 94 | 6 | 19 | 3 | 1 | 3 | 3 | 1 | 0 | 0 | 0 | 496 | 30 | |
| 17:00 | 1 | 401 | 104 | 4 | 12 | 2 | 0 | 6 | 5 | 0 | 0 | 0 | 0 | 535 | 25 | |
| 18:00 | 1 | 361 | 84 | 1 | 9 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 460 | 13 | |
| 19:00 | 0 | 283 | 69 | 1 | 9 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 365 | 12 | |
| 20:00 | 1 | 231 | 65 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 300 | 3 | |
| 21:00 | 0 | 162 | 43 | 0 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 212 | 7 | |
| 22:00 | 0 | 123 | 25 | 1 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 153 | 4 | |
| 23:00 | 0 | 92 | 23 | 1 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 121 | 5 | |
| Total | 28 | 5866 | 1734 | 170 | 342 | 98 | 5 | 80 | 128 | 3 | 0 | 0 | 2 | 8456 | 658 | |
| Percent | 0.3% | 69.4% | 20.5% | 2.0% | 4.0% | 1.2% | 0.1% | 0.9% | 1.5% | 0.0% | 0.0% | 0.0% | 0.0% | | | |
| AM Peak | 05:00 | 07:00 | 06:00 | 09:00 | 07:00 | 06:00 | 07:00 | 07:00 | 08:00 | 06:00 | | | | 09:00 | 07:00 | 11:00 |
| | Vol. | 3 | 471 | 142 | 18 | 35 | 14 | 1 | 10 | 15 | 1 | | | 1 | 680 | 60 |
| PM Peak | 16:00 | 17:00 | 15:00 | 12:00 | 13:00 | 13:00 | 14:00 | 13:00 | 12:00 | 13:00 | | | | 12:00 | 17:00 | 13:00 |
| | Vol. | 5 | 401 | 109 | 16 | 28 | 10 | 1 | 7 | 10 | 1 | | | 1 | 535 | 53 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 2

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|
| 8/4/10 | 0 | 39 | 11 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 53 | 3 |
| 01:00 | 0 | 30 | 6 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 2 |
| 02:00 | 0 | 19 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 2 |
| 03:00 | 2 | 24 | 6 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 36 | 4 |
| 04:00 | 0 | 67 | 14 | 2 | 2 | 4 | 0 | 3 | 4 | 0 | 0 | 0 | 0 | 96 | 13 |
| 05:00 | 2 | 152 | 56 | 11 | 11 | 6 | 0 | 3 | 8 | 0 | 0 | 0 | 0 | 249 | 28 |
| 06:00 | 2 | 320 | 142 | 12 | 29 | 8 | 0 | 5 | 3 | 1 | 0 | 0 | 0 | 522 | 46 |
| 07:00 | 3 | 478 | 133 | 15 | 32 | 3 | 1 | 11 | 9 | 1 | 0 | 0 | 0 | 686 | 57 |
| 08:00 | 3 | 415 | 121 | 17 | 25 | 6 | 0 | 4 | 7 | 0 | 0 | 0 | 1 | 599 | 43 |
| 09:00 | 3 | 344 | 103 | 16 | 21 | 9 | 0 | 4 | 10 | 0 | 0 | 0 | 1 | 511 | 45 |
| 10:00 | 1 | 310 | 106 | 6 | 29 | 8 | 1 | 5 | 15 | 0 | 0 | 0 | 0 | 481 | 58 |
| 11:00 | 2 | 325 | 105 | 8 | 21 | 2 | 0 | 10 | 8 | 1 | 0 | 1 | 0 | 483 | 43 |
| 12 PM | 0 | 319 | 105 | 8 | 17 | 10 | 0 | 4 | 15 | 0 | 0 | 0 | 0 | 478 | 46 |
| 13:00 | 0 | 338 | 110 | 10 | 18 | 5 | 0 | 3 | 6 | 0 | 0 | 0 | 0 | 490 | 32 |
| 14:00 | 2 | 319 | 127 | 15 | 22 | 4 | 1 | 8 | 11 | 1 | 0 | 0 | 0 | 510 | 47 |
| 15:00 | 1 | 379 | 124 | 11 | 14 | 1 | 0 | 6 | 9 | 0 | 0 | 0 | 0 | 545 | 30 |
| 16:00 | 2 | 388 | 99 | 7 | 23 | 3 | 0 | 3 | 3 | 0 | 1 | 0 | 0 | 529 | 33 |
| 17:00 | 3 | 384 | 94 | 3 | 17 | 2 | 0 | 7 | 3 | 2 | 0 | 0 | 0 | 515 | 31 |
| 18:00 | 1 | 317 | 75 | 1 | 12 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 409 | 15 |
| 19:00 | 0 | 305 | 57 | 0 | 4 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 371 | 9 |
| 20:00 | 0 | 237 | 64 | 1 | 7 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 311 | 9 |
| 21:00 | 1 | 171 | 42 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 220 | 6 |
| 22:00 | 0 | 126 | 36 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 168 | 4 |
| 23:00 | 0 | 93 | 19 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 116 | 4 |
| Total | 28 | 5899 | 1760 | 145 | 320 | 77 | 3 | 83 | 117 | 6 | 1 | 1 | 2 | 8442 | 610 |
| Percent | 0.3% | 69.9% | 20.8% | 1.7% | 3.8% | 0.9% | 0.0% | 1.0% | 1.4% | 0.1% | 0.0% | 0.0% | 0.0% | | |
| AM Peak Vol. | 07:00 | 07:00 | 06:00 | 08:00 | 07:00 | 09:00 | 07:00 | 07:00 | 10:00 | 06:00 | | | | 07:00 | 10:00 |
| PM Peak Vol. | 17:00 | 16:00 | 14:00 | 14:00 | 16:00 | 12:00 | 14:00 | 14:00 | 12:00 | 17:00 | 16:00 | | | 15:00 | 14:00 |
| Grand Total | 56 | 11765 | 3494 | 315 | 662 | 175 | 8 | 163 | 245 | 9 | 1 | 1 | 4 | 16898 | 1268 |
| Percent | | 69.6% | 20.7% | 1.9% | 3.9% | 1.0% | 0.0% | 1.0% | 1.4% | 0.1% | 0.0% | 0.0% | 0.0% | | 7.5% |

Old Colony Planning Council
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Page 3

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|-------|
| 8/3/10 | 0 | 75 | 11 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 90 | 4 | |
| 01:00 | 1 | 41 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 2 | |
| 02:00 | 0 | 29 | 6 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 38 | 3 | |
| 03:00 | 0 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 27 | 3 | |
| 04:00 | 0 | 22 | 10 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 37 | 5 | |
| 05:00 | 0 | 54 | 27 | 4 | 8 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 96 | 11 | |
| 06:00 | 1 | 132 | 41 | 4 | 7 | 3 | 0 | 3 | 6 | 1 | 0 | 0 | 0 | 198 | 20 | |
| 07:00 | 2 | 249 | 64 | 2 | 18 | 7 | 3 | 2 | 20 | 0 | 1 | 0 | 1 | 369 | 52 | |
| 08:00 | 3 | 288 | 58 | 10 | 16 | 6 | 1 | 4 | 14 | 2 | 0 | 0 | 0 | 402 | 43 | |
| 09:00 | 3 | 268 | 80 | 10 | 18 | 13 | 1 | 13 | 9 | 1 | 0 | 0 | 0 | 416 | 55 | |
| 10:00 | 1 | 256 | 64 | 14 | 19 | 7 | 1 | 5 | 18 | 0 | 0 | 0 | 0 | 385 | 50 | |
| 11:00 | 5 | 267 | 78 | 4 | 26 | 9 | 0 | 10 | 13 | 1 | 1 | 0 | 2 | 416 | 62 | |
| 12 PM | 4 | 306 | 77 | 11 | 24 | 8 | 1 | 10 | 12 | 2 | 0 | 0 | 1 | 456 | 58 | |
| 13:00 | 2 | 308 | 88 | 6 | 20 | 14 | 2 | 9 | 11 | 0 | 0 | 0 | 0 | 460 | 56 | |
| 14:00 | 5 | 314 | 76 | 9 | 23 | 19 | 1 | 10 | 10 | 2 | 0 | 1 | 0 | 470 | 66 | |
| 15:00 | 2 | 387 | 114 | 6 | 20 | 7 | 0 | 12 | 14 | 4 | 1 | 0 | 3 | 570 | 61 | |
| 16:00 | 7 | 448 | 109 | 8 | 14 | 9 | 0 | 23 | 9 | 4 | 1 | 0 | 1 | 633 | 61 | |
| 17:00 | 5 | 530 | 95 | 5 | 19 | 3 | 0 | 8 | 3 | 1 | 0 | 0 | 1 | 670 | 35 | |
| 18:00 | 6 | 450 | 85 | 3 | 6 | 1 | 0 | 12 | 2 | 3 | 0 | 0 | 0 | 568 | 24 | |
| 19:00 | 2 | 343 | 60 | 2 | 3 | 0 | 0 | 7 | 0 | 1 | 0 | 0 | 0 | 418 | 11 | |
| 20:00 | 3 | 331 | 56 | 1 | 4 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 400 | 9 | |
| 21:00 | 2 | 211 | 24 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 242 | 5 | |
| 22:00 | 2 | 166 | 22 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 192 | 1 | |
| 23:00 | 1 | 125 | 18 | 0 | 3 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 150 | 6 | |
| Total | 57 | 5622 | 1271 | 100 | 257 | 111 | 10 | 133 | 155 | 23 | 4 | 1 | 9 | 7753 | 703 | |
| Percent | 0.7% | 72.5% | 16.4% | 1.3% | 3.3% | 1.4% | 0.1% | 1.7% | 2.0% | 0.3% | 0.1% | 0.0% | 0.1% | | | |
| AM Peak | 11:00 | 08:00 | 09:00 | 10:00 | 11:00 | 09:00 | 07:00 | 09:00 | 07:00 | 08:00 | 07:00 | | | 11:00 | 09:00 | 11:00 |
| Vol. | 5 | 288 | 80 | 14 | 26 | 13 | 3 | 13 | 20 | 2 | 1 | 2 | 416 | 62 | | |
| PM Peak | 16:00 | 17:00 | 15:00 | 12:00 | 12:00 | 14:00 | 13:00 | 16:00 | 15:00 | 15:00 | 15:00 | 14:00 | 15:00 | 17:00 | 14:00 | |
| Vol. | 7 | 530 | 114 | 11 | 24 | 19 | 2 | 23 | 14 | 4 | 1 | 1 | 3 | 670 | 66 | |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 4

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 8/4/10 | 1 | 95 | 12 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110 | 2 |
| 01:00 | 0 | 34 | 5 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 42 | 3 |
| 02:00 | 0 | 27 | 4 | 0 | 2 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 37 | 6 |
| 03:00 | 0 | 19 | 8 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 31 | 4 |
| 04:00 | 0 | 25 | 11 | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 41 | 5 |
| 05:00 | 1 | 54 | 15 | 2 | 8 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 85 | 13 |
| 06:00 | 2 | 147 | 46 | 6 | 6 | 3 | 0 | 1 | 4 | 1 | 0 | 0 | 0 | 216 | 15 |
| 07:00 | 3 | 220 | 65 | 7 | 13 | 8 | 0 | 4 | 5 | 2 | 0 | 0 | 0 | 327 | 32 |
| 08:00 | 1 | 260 | 51 | 7 | 17 | 9 | 0 | 8 | 10 | 3 | 0 | 0 | 1 | 367 | 48 |
| 09:00 | 3 | 263 | 75 | 5 | 22 | 1 | 0 | 6 | 7 | 0 | 0 | 0 | 1 | 383 | 37 |
| 10:00 | 2 | 283 | 71 | 6 | 20 | 5 | 0 | 8 | 10 | 1 | 0 | 0 | 0 | 406 | 44 |
| 11:00 | 1 | 297 | 81 | 6 | 12 | 8 | 0 | 7 | 15 | 1 | 0 | 0 | 1 | 429 | 44 |
| 12 PM | 3 | 288 | 89 | 9 | 12 | 15 | 0 | 5 | 10 | 0 | 0 | 0 | 0 | 431 | 42 |
| 13:00 | 3 | 277 | 82 | 6 | 25 | 10 | 0 | 13 | 13 | 2 | 0 | 0 | 0 | 431 | 63 |
| 14:00 | 6 | 334 | 84 | 8 | 26 | 13 | 0 | 19 | 12 | 1 | 1 | 1 | 0 | 505 | 73 |
| 15:00 | 3 | 409 | 94 | 5 | 22 | 12 | 0 | 13 | 12 | 0 | 0 | 0 | 1 | 571 | 60 |
| 16:00 | 3 | 462 | 121 | 8 | 21 | 9 | 0 | 12 | 11 | 2 | 0 | 0 | 2 | 651 | 57 |
| 17:00 | 0 | 514 | 81 | 3 | 12 | 4 | 0 | 12 | 5 | 4 | 0 | 0 | 0 | 635 | 37 |
| 18:00 | 3 | 468 | 82 | 2 | 13 | 1 | 0 | 5 | 2 | 3 | 1 | 0 | 0 | 580 | 25 |
| 19:00 | 3 | 354 | 46 | 3 | 5 | 3 | 0 | 3 | 5 | 0 | 0 | 1 | 0 | 423 | 17 |
| 20:00 | 1 | 305 | 60 | 1 | 2 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 374 | 7 |
| 21:00 | 1 | 292 | 53 | 0 | 2 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 353 | 7 |
| 22:00 | 0 | 193 | 29 | 2 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 229 | 5 |
| 23:00 | 1 | 116 | 26 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 146 | 3 |
| Total | 41 | 5736 | 1291 | 86 | 249 | 103 | 0 | 122 | 145 | 20 | 2 | 2 | 6 | 7803 | 649 |
| Percent | 0.5% | 73.5% | 16.5% | 1.1% | 3.2% | 1.3% | 0.0% | 1.6% | 1.9% | 0.3% | 0.0% | 0.0% | 0.1% | | |
| AM Peak Vol. | 07:00 | 11:00 | 11:00 | 07:00 | 09:00 | 08:00 | | 08:00 | 11:00 | 08:00 | | | 08:00 | 11:00 | 08:00 |
| PM Peak Vol. | 14:00 | 17:00 | 16:00 | 12:00 | 14:00 | 12:00 | | 14:00 | 13:00 | 17:00 | 14:00 | 14:00 | 16:00 | 16:00 | 14:00 |
| Grand Total | 98 | 11358 | 2562 | 186 | 506 | 214 | 10 | 255 | 300 | 43 | 6 | 3 | 15 | 15556 | 1352 |
| Percent | | 73.0% | 16.5% | 1.2% | 3.3% | 1.4% | 0.1% | 1.6% | 1.9% | 0.3% | 0.0% | 0.0% | 0.1% | | 8.7% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Page 5

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

WB, EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|
| 8/3/10 | 0 | 116 | 21 | 0 | 3 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 142 | 5 |
| 01:00 | 2 | 71 | 9 | 0 | 4 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 90 | 8 |
| 02:00 | 0 | 47 | 14 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 67 | 5 |
| 03:00 | 0 | 42 | 9 | 0 | 2 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 58 | 7 |
| 04:00 | 1 | 80 | 27 | 3 | 1 | 3 | 0 | 2 | 9 | 0 | 0 | 0 | 0 | 126 | 15 |
| 05:00 | 3 | 203 | 94 | 18 | 20 | 10 | 0 | 1 | 5 | 0 | 0 | 0 | 0 | 354 | 36 |
| 06:00 | 4 | 497 | 183 | 15 | 29 | 17 | 0 | 10 | 15 | 2 | 0 | 0 | 0 | 772 | 73 |
| 07:00 | 5 | 720 | 197 | 17 | 53 | 14 | 4 | 12 | 25 | 0 | 1 | 0 | 1 | 1049 | 110 |
| 08:00 | 6 | 685 | 179 | 26 | 46 | 14 | 2 | 7 | 29 | 2 | 0 | 0 | 0 | 996 | 100 |
| 09:00 | 3 | 589 | 179 | 28 | 46 | 19 | 1 | 19 | 21 | 1 | 0 | 0 | 1 | 907 | 108 |
| 10:00 | 3 | 577 | 154 | 26 | 49 | 12 | 1 | 13 | 29 | 0 | 0 | 0 | 0 | 864 | 104 |
| 11:00 | 6 | 589 | 195 | 16 | 52 | 20 | 1 | 17 | 28 | 1 | 1 | 0 | 2 | 928 | 122 |
| 12 PM | 5 | 640 | 176 | 27 | 42 | 14 | 1 | 13 | 22 | 2 | 0 | 0 | 2 | 944 | 96 |
| 13:00 | 3 | 648 | 189 | 18 | 48 | 24 | 2 | 16 | 18 | 1 | 0 | 0 | 0 | 967 | 109 |
| 14:00 | 6 | 635 | 180 | 23 | 48 | 28 | 2 | 16 | 17 | 2 | 0 | 1 | 0 | 958 | 114 |
| 15:00 | 2 | 731 | 223 | 18 | 39 | 9 | 0 | 18 | 24 | 4 | 1 | 0 | 3 | 1072 | 98 |
| 16:00 | 12 | 809 | 203 | 14 | 33 | 12 | 1 | 26 | 12 | 5 | 1 | 0 | 1 | 1129 | 91 |
| 17:00 | 6 | 931 | 199 | 9 | 31 | 5 | 0 | 14 | 8 | 1 | 0 | 0 | 1 | 1205 | 60 |
| 18:00 | 7 | 811 | 169 | 4 | 15 | 2 | 0 | 14 | 3 | 3 | 0 | 0 | 0 | 1028 | 37 |
| 19:00 | 2 | 626 | 129 | 3 | 12 | 1 | 0 | 9 | 0 | 1 | 0 | 0 | 0 | 783 | 23 |
| 20:00 | 4 | 562 | 121 | 1 | 6 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 700 | 12 |
| 21:00 | 2 | 373 | 67 | 0 | 8 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 454 | 12 |
| 22:00 | 2 | 289 | 47 | 2 | 3 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 345 | 5 |
| 23:00 | 1 | 217 | 41 | 1 | 7 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 271 | 11 |
| Total | 85 | 11488 | 3005 | 270 | 599 | 209 | 15 | 213 | 283 | 26 | 4 | 1 | 11 | 16209 | 1361 |
| Percent | 0.5% | 70.9% | 18.5% | 1.7% | 3.7% | 1.3% | 0.1% | 1.3% | 1.7% | 0.2% | 0.0% | 0.0% | 0.1% | | |
| AM Peak | 08:00 | 07:00 | 07:00 | 09:00 | 07:00 | 11:00 | 07:00 | 09:00 | 08:00 | 06:00 | 07:00 | | 11:00 | 07:00 | 11:00 |
| Vol. | 6 | 720 | 197 | 28 | 53 | 20 | 4 | 19 | 29 | 2 | 1 | | 2 | 1049 | 122 |
| PM Peak | 16:00 | 17:00 | 15:00 | 12:00 | 13:00 | 14:00 | 13:00 | 16:00 | 15:00 | 16:00 | 15:00 | 14:00 | 15:00 | 17:00 | 14:00 |
| Vol. | 12 | 931 | 223 | 27 | 48 | 28 | 2 | 26 | 24 | 5 | 1 | 1 | 3 | 1205 | 114 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 6

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

WB, EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
|-------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|
| 8/4/10 | 1 | 134 | 23 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 163 | 5 |
| 01:00 | 0 | 64 | 11 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 80 | 5 |
| 02:00 | 0 | 46 | 9 | 0 | 3 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 63 | 8 |
| 03:00 | 2 | 43 | 14 | 0 | 2 | 1 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 67 | 8 |
| 04:00 | 0 | 92 | 25 | 2 | 3 | 4 | 0 | 3 | 8 | 0 | 0 | 0 | 0 | 137 | 18 |
| 05:00 | 3 | 206 | 71 | 13 | 19 | 6 | 0 | 3 | 13 | 0 | 0 | 0 | 0 | 334 | 41 |
| 06:00 | 4 | 467 | 188 | 18 | 35 | 11 | 0 | 6 | 7 | 2 | 0 | 0 | 0 | 738 | 61 |
| 07:00 | 6 | 698 | 198 | 22 | 45 | 11 | 1 | 15 | 14 | 3 | 0 | 0 | 0 | 1013 | 89 |
| 08:00 | 4 | 675 | 172 | 24 | 42 | 15 | 0 | 12 | 17 | 3 | 0 | 0 | 2 | 966 | 91 |
| 09:00 | 6 | 607 | 178 | 21 | 43 | 10 | 0 | 10 | 17 | 0 | 0 | 0 | 2 | 894 | 82 |
| 10:00 | 3 | 593 | 177 | 12 | 49 | 13 | 1 | 13 | 25 | 1 | 0 | 0 | 0 | 887 | 102 |
| 11:00 | 3 | 622 | 186 | 14 | 33 | 10 | 0 | 17 | 23 | 2 | 0 | 1 | 1 | 912 | 87 |
| 12 PM | 3 | 607 | 194 | 17 | 29 | 25 | 0 | 9 | 25 | 0 | 0 | 0 | 0 | 909 | 88 |
| 13:00 | 3 | 615 | 192 | 16 | 43 | 15 | 0 | 16 | 19 | 2 | 0 | 0 | 0 | 921 | 95 |
| 14:00 | 8 | 653 | 211 | 23 | 48 | 17 | 1 | 27 | 23 | 2 | 1 | 1 | 0 | 1015 | 120 |
| 15:00 | 4 | 788 | 218 | 16 | 36 | 13 | 0 | 19 | 21 | 0 | 0 | 0 | 1 | 1116 | 90 |
| 16:00 | 5 | 850 | 220 | 15 | 44 | 12 | 0 | 15 | 14 | 2 | 1 | 0 | 2 | 1180 | 90 |
| 17:00 | 3 | 898 | 175 | 6 | 29 | 6 | 0 | 19 | 8 | 6 | 0 | 0 | 0 | 1150 | 68 |
| 18:00 | 4 | 785 | 157 | 3 | 25 | 3 | 0 | 5 | 3 | 3 | 1 | 0 | 0 | 989 | 40 |
| 19:00 | 3 | 659 | 103 | 3 | 9 | 3 | 0 | 6 | 7 | 0 | 0 | 1 | 0 | 794 | 26 |
| 20:00 | 1 | 542 | 124 | 2 | 9 | 2 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 685 | 16 |
| 21:00 | 2 | 463 | 95 | 0 | 7 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 573 | 13 |
| 22:00 | 0 | 319 | 65 | 4 | 6 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 397 | 9 |
| 23:00 | 1 | 209 | 45 | 0 | 3 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 262 | 7 |
| Total | 69 | 11635 | 3051 | 231 | 569 | 180 | 3 | 205 | 262 | 26 | 3 | 3 | 8 | 16245 | 1259 |
| Percent | 0.4% | 71.6% | 18.8% | 1.4% | 3.5% | 1.1% | 0.0% | 1.3% | 1.6% | 0.2% | 0.0% | 0.0% | 0.0% | | |
| AM Peak | 07:00 | 07:00 | 07:00 | 08:00 | 10:00 | 08:00 | 07:00 | 11:00 | 10:00 | 07:00 | | 11:00 | 08:00 | 07:00 | 10:00 |
| Vol. | 6 | 698 | 198 | 24 | 49 | 15 | 1 | 17 | 25 | 3 | | 1 | 2 | 1013 | 102 |
| PM Peak | 14:00 | 17:00 | 16:00 | 14:00 | 14:00 | 12:00 | 14:00 | 14:00 | 12:00 | 17:00 | 14:00 | 14:00 | 16:00 | 16:00 | 14:00 |
| Vol. | 8 | 898 | 220 | 23 | 48 | 25 | 1 | 27 | 25 | 6 | 1 | 1 | 2 | 1180 | 120 |
| Grand Total | 154 | 23123 | 6056 | 501 | 1168 | 389 | 18 | 418 | 545 | 52 | 7 | 4 | 19 | 32454 | 2620 |
| Percent | | 71.2% | 18.7% | 1.5% | 3.6% | 1.2% | 0.1% | 1.3% | 1.7% | 0.2% | 0.0% | 0.0% | 0.1% | | 8.1% |

Old Colony Planning Council
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Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

| Start Time | 02-Aug-10 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|--|
| | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | |
| 12:00 AM | * | * | 93 | 205 | 84 | 190 | * | * | * | * | * | * | * | * | 88 | 198 | |
| 01:00 | * | * | 54 | 88 | 67 | 95 | * | * | * | * | * | * | * | * | 60 | 92 | |
| 02:00 | * | * | 47 | 75 | 49 | 81 | * | * | * | * | * | * | * | * | 48 | 78 | |
| 03:00 | * | * | 65 | 45 | 57 | 54 | * | * | * | * | * | * | * | * | 61 | 50 | |
| 04:00 | * | * | 138 | 54 | 152 | 61 | * | * | * | * | * | * | * | * | 145 | 58 | |
| 05:00 | * | * | 489 | 142 | 468 | 134 | * | * | * | * | * | * | * | * | 478 | 138 | |
| 06:00 | * | * | 946 | 311 | 935 | 317 | * | * | * | * | * | * | * | * | 940 | 314 | |
| 07:00 | * | * | 1115 | 551 | 1093 | 515 | * | * | * | * | * | * | * | * | 1104 | 533 | |
| 08:00 | * | * | 874 | 560 | 875 | 556 | * | * | * | * | * | * | * | * | 874 | 558 | |
| 09:00 | * | * | 779 | 622 | 785 | 611 | * | * | * | * | * | * | * | * | 782 | 616 | |
| 10:00 | * | * | 718 | 574 | 665 | 591 | * | * | * | * | * | * | * | * | 692 | 582 | |
| 11:00 | * | * | 715 | 665 | 706 | 667 | * | * | * | * | * | * | * | * | 710 | 666 | |
| 12:00 PM | * | * | 720 | 698 | 718 | 672 | * | * | * | * | * | * | * | * | 719 | 685 | |
| 01:00 | * | * | 751 | 712 | 761 | 764 | * | * | * | * | * | * | * | * | 756 | 738 | |
| 02:00 | * | * | 766 | 799 | 788 | 823 | * | * | * | * | * | * | * | * | 777 | 811 | |
| 03:00 | * | * | 690 | 1081 | 795 | 1013 | * | * | * | * | * | * | * | * | 742 | 1047 | |
| 04:00 | * | * | 660 | 1119 | 711 | 1183 | * | * | * | * | * | * | * | * | 686 | 1151 | |
| 05:00 | * | * | 730 | 1331 | 690 | 1247 | * | * | * | * | * | * | * | * | 710 | 1289 | |
| 06:00 | * | * | 678 | 1067 | 612 | 996 | * | * | * | * | * | * | * | * | 645 | 1032 | |
| 07:00 | * | * | 533 | 740 | 577 | 750 | * | * | * | * | * | * | * | * | 555 | 745 | |
| 08:00 | * | * | 435 | 621 | 465 | 641 | * | * | * | * | * | * | * | * | 450 | 631 | |
| 09:00 | * | * | 326 | 455 | 323 | 648 | * | * | * | * | * | * | * | * | 324 | 552 | |
| 10:00 | * | * | 264 | 369 | 289 | 435 | * | * | * | * | * | * | * | * | 276 | 402 | |
| 11:00 | * | * | 183 | 309 | 204 | 309 | * | * | * | * | * | * | * | * | 194 | 309 | |
| Total Day | 0 | 0 | 12769 | 13193 | 12869 | 13353 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12816 | 13275 | |
| | | | 25962 | | 26222 | | 0 | | 0 | | 0 | | 0 | | 26091 | | |
| AM Peak Vol. | | | 07:00 | 11:00 | 07:00 | 11:00 | | | | | | | | | 07:00 | 11:00 | |
| PM Peak Vol. | | | 14:00 | 17:00 | 15:00 | 17:00 | | | | | | | | | 14:00 | 17:00 | |
| Comb. Total | | 0 | | 25962 | | 26222 | | 0 | | 0 | | 0 | | 0 | | 26091 | |

Old Colony Planning Council
70 School Street
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Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #8
Tube Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
Harrison Blvd, west of West Main St

| Start Time | 03-Aug-10 Tue | EB | | WB | | Combined | | 04-Aug-Wed | EB | | WB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 24 | 193 | 52 | 149 | 76 | 342 | | 24 | 166 | 53 | 173 | 77 | 339 |
| 12:15 | | 29 | 181 | 54 | 186 | 83 | 367 | | 21 | 167 | 48 | 172 | 69 | 339 |
| 12:30 | | 20 | 158 | 49 | 189 | 69 | 347 | | 26 | 182 | 46 | 162 | 72 | 344 |
| 12:45 | | 20 | 188 | 50 | 174 | 70 | 362 | | 13 | 203 | 43 | 165 | 56 | 368 |
| 01:00 | | 12 | 167 | 30 | 187 | 42 | 354 | | 17 | 203 | 23 | 184 | 40 | 387 |
| 01:15 | | 22 | 189 | 23 | 183 | 45 | 372 | | 17 | 175 | 30 | 200 | 47 | 375 |
| 01:30 | | 11 | 193 | 26 | 174 | 37 | 367 | | 22 | 186 | 29 | 209 | 51 | 395 |
| 01:45 | | 9 | 202 | 9 | 168 | 18 | 370 | | 11 | 197 | 13 | 171 | 24 | 368 |
| 02:00 | | 16 | 183 | 15 | 197 | 31 | 380 | | 9 | 189 | 26 | 192 | 35 | 381 |
| 02:15 | | 9 | 199 | 16 | 195 | 25 | 394 | | 14 | 209 | 20 | 206 | 34 | 415 |
| 02:30 | | 13 | 178 | 26 | 211 | 39 | 389 | | 16 | 208 | 15 | 210 | 31 | 418 |
| 02:45 | | 9 | 206 | 18 | 196 | 27 | 402 | | 10 | 182 | 20 | 215 | 30 | 397 |
| 03:00 | | 12 | 179 | 12 | 241 | 24 | 420 | | 7 | 187 | 14 | 219 | 21 | 406 |
| 03:15 | | 15 | 161 | 14 | 280 | 29 | 441 | | 13 | 216 | 15 | 270 | 28 | 486 |
| 03:30 | | 15 | 204 | 11 | 282 | 26 | 486 | | 18 | 188 | 11 | 251 | 29 | 439 |
| 03:45 | | 23 | 146 | 8 | 278 | 31 | 424 | | 19 | 204 | 14 | 273 | 33 | 477 |
| 04:00 | | 18 | 167 | 10 | 256 | 28 | 423 | | 21 | 182 | 12 | 283 | 33 | 465 |
| 04:15 | | 26 | 143 | 11 | 304 | 37 | 447 | | 28 | 182 | 15 | 322 | 43 | 504 |
| 04:30 | | 38 | 161 | 15 | 249 | 53 | 410 | | 42 | 172 | 11 | 266 | 53 | 438 |
| 04:45 | | 56 | 189 | 18 | 310 | 74 | 499 | | 61 | 175 | 23 | 312 | 84 | 487 |
| 05:00 | | 57 | 169 | 22 | 309 | 79 | 478 | | 70 | 181 | 26 | 303 | 96 | 484 |
| 05:15 | | 95 | 191 | 32 | 350 | 127 | 541 | | 96 | 175 | 32 | 319 | 128 | 494 |
| 05:30 | | 135 | 195 | 36 | 316 | 171 | 511 | | 125 | 161 | 36 | 313 | 161 | 474 |
| 05:45 | | 202 | 175 | 52 | 356 | 254 | 531 | | 177 | 173 | 40 | 312 | 217 | 485 |
| 06:00 | | 190 | 175 | 50 | 327 | 240 | 502 | | 204 | 175 | 45 | 270 | 249 | 445 |
| 06:15 | | 235 | 164 | 64 | 306 | 299 | 470 | | 192 | 165 | 84 | 253 | 276 | 418 |
| 06:30 | | 253 | 169 | 84 | 205 | 337 | 374 | | 255 | 151 | 86 | 256 | 341 | 407 |
| 06:45 | | 268 | 170 | 113 | 229 | 381 | 399 | | 284 | 121 | 102 | 217 | 386 | 338 |
| 07:00 | | 307 | 153 | 116 | 187 | 423 | 340 | | 303 | 156 | 112 | 183 | 415 | 339 |
| 07:15 | | 251 | 141 | 125 | 200 | 376 | 341 | | 256 | 149 | 107 | 187 | 363 | 336 |
| 07:30 | | 268 | 127 | 141 | 182 | 409 | 309 | | 275 | 140 | 151 | 204 | 426 | 344 |
| 07:45 | | 289 | 112 | 169 | 171 | 458 | 283 | | 259 | 132 | 145 | 176 | 404 | 308 |
| 08:00 | | 241 | 131 | 158 | 141 | 399 | 272 | | 266 | 125 | 128 | 155 | 394 | 280 |
| 08:15 | | 196 | 103 | 140 | 171 | 336 | 274 | | 191 | 107 | 134 | 168 | 325 | 275 |
| 08:30 | | 213 | 106 | 125 | 162 | 338 | 268 | | 197 | 114 | 142 | 172 | 339 | 286 |
| 08:45 | | 224 | 95 | 137 | 147 | 361 | 242 | | 221 | 119 | 152 | 146 | 373 | 265 |
| 09:00 | | 204 | 86 | 155 | 110 | 359 | 196 | | 207 | 94 | 150 | 171 | 357 | 265 |
| 09:15 | | 192 | 77 | 154 | 104 | 346 | 181 | | 199 | 77 | 174 | 170 | 373 | 247 |
| 09:30 | | 200 | 84 | 139 | 123 | 339 | 207 | | 191 | 83 | 125 | 151 | 316 | 234 |
| 09:45 | | 183 | 79 | 174 | 118 | 357 | 197 | | 188 | 69 | 162 | 156 | 350 | 225 |
| 10:00 | | 197 | 56 | 152 | 113 | 349 | 169 | | 148 | 70 | 128 | 117 | 276 | 187 |
| 10:15 | | 191 | 85 | 130 | 90 | 321 | 175 | | 175 | 68 | 134 | 127 | 309 | 195 |
| 10:30 | | 154 | 60 | 155 | 88 | 309 | 148 | | 161 | 74 | 170 | 120 | 331 | 194 |
| 10:45 | | 176 | 63 | 137 | 78 | 313 | 141 | | 181 | 77 | 159 | 71 | 340 | 148 |
| 11:00 | | 180 | 72 | 152 | 68 | 332 | 140 | | 172 | 79 | 144 | 93 | 316 | 172 |
| 11:15 | | 180 | 41 | 167 | 70 | 347 | 111 | | 153 | 56 | 166 | 67 | 319 | 123 |
| 11:30 | | 167 | 33 | 172 | 89 | 339 | 122 | | 204 | 34 | 170 | 86 | 374 | 120 |
| 11:45 | | 188 | 37 | 174 | 82 | 362 | 119 | | 177 | 35 | 187 | 63 | 364 | 98 |
| Total Day Total | | 6033 | 6736 | 3892 | 9301 | 9925 | 16037 | | 5936 | 6933 | 3872 | 9481 | 9808 | 16414 |
| % Total | | 0.0% | 23.2% | 25.9% | 15.0% | 35.8% | | | 22.6% | 26.4% | 14.8% | 36.2% | | |
| Peak Vol. | | 07:00 | 01:30 | 11:00 | 05:15 | 07:00 | 05:15 | | 06:45 | 01:45 | 11:00 | 04:45 | 07:00 | 04:45 |
| P.H.F. | | 1115 | 777 | 665 | 1349 | 1666 | 2085 | | 1118 | 803 | 667 | 1247 | 1608 | 1939 |
| | | 0.908 | 0.962 | 0.955 | 0.947 | 0.909 | 0.963 | | 0.922 | 0.961 | 0.892 | 0.977 | 0.944 | 0.981 |

Old Colony Planning Council
 70 School Street
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Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

| Start Time | 02-Aug-10 Mon | 03-Aug-10 Tue | 04-Aug-10 Wed | 05-Aug-10 Thu | 06-Aug-10 Fri | 07-Aug-10 Sat | 08-Aug-10 Sun | Week Average |
|------------------|---------------|----------------|-----------------|---------------|---------------|---------------|---------------|---------------|
| 12:00 AM | * | 298 | 274 | * | * | * | * | 286 |
| 01:00 | * | 142 | 162 | * | * | * | * | 152 |
| 02:00 | * | 122 | 130 | * | * | * | * | 126 |
| 03:00 | * | 110 | 111 | * | * | * | * | 110 |
| 04:00 | * | 192 | 213 | * | * | * | * | 202 |
| 05:00 | * | 631 | 602 | * | * | * | * | 616 |
| 06:00 | * | 1257 | 1252 | * | * | * | * | 1254 |
| 07:00 | * | 1666 | 1608 | * | * | * | * | 1637 |
| 08:00 | * | 1434 | 1431 | * | * | * | * | 1432 |
| 09:00 | * | 1401 | 1396 | * | * | * | * | 1398 |
| 10:00 | * | 1292 | 1256 | * | * | * | * | 1274 |
| 11:00 | * | 1380 | 1373 | * | * | * | * | 1376 |
| 12:00 PM | * | 1418 | 1390 | * | * | * | * | 1404 |
| 01:00 | * | 1463 | 1525 | * | * | * | * | 1494 |
| 02:00 | * | 1565 | 1611 | * | * | * | * | 1588 |
| 03:00 | * | 1771 | 1808 | * | * | * | * | 1790 |
| 04:00 | * | 1779 | 1894 | * | * | * | * | 1836 |
| 05:00 | * | 2061 | 1937 | * | * | * | * | 1999 |
| 06:00 | * | 1745 | 1608 | * | * | * | * | 1676 |
| 07:00 | * | 1273 | 1327 | * | * | * | * | 1300 |
| 08:00 | * | 1056 | 1106 | * | * | * | * | 1081 |
| 09:00 | * | 781 | 971 | * | * | * | * | 876 |
| 10:00 | * | 633 | 724 | * | * | * | * | 678 |
| 11:00 | * | 492 | 513 | * | * | * | * | 502 |
| Total Percentage | 0 0.0% | 25962 99.5% | 26222 100.5% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 26087 |
| AM Peak Vol. | | 07:00 1666 | 07:00 1608 | | | | | 07:00 1637 |
| PM Peak Vol. | | 17:00 2061 | 17:00 1937 | | | | | 17:00 1999 |

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Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|--------------|-----|----|----|-----|------|------|------|------|-----|-----|----|----|----|----|-------|-------|
| 8/3/10 01:00 | 1 | 0 | 0 | 0 | 3 | 10 | 38 | 34 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 93 |
| 02:00 | 0 | 0 | 0 | 1 | 0 | 7 | 26 | 14 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 54 |
| 03:00 | 1 | 0 | 0 | 0 | 0 | 3 | 6 | 14 | 17 | 5 | 1 | 1 | 0 | 0 | 0 | 47 |
| 04:00 | 0 | 0 | 0 | 1 | 1 | 12 | 43 | 44 | 27 | 7 | 2 | 1 | 0 | 0 | 0 | 138 |
| 05:00 | 9 | 0 | 0 | 0 | 9 | 68 | 222 | 130 | 44 | 6 | 1 | 0 | 0 | 0 | 0 | 489 |
| 06:00 | 23 | 0 | 0 | 12 | 56 | 222 | 411 | 168 | 46 | 7 | 1 | 0 | 0 | 0 | 0 | 946 |
| 07:00 | 71 | 3 | 10 | 138 | 219 | 320 | 231 | 100 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 1115 |
| 08:00 | 53 | 0 | 0 | 6 | 81 | 197 | 327 | 160 | 38 | 10 | 2 | 0 | 0 | 0 | 0 | 874 |
| 09:00 | 48 | 0 | 0 | 10 | 60 | 167 | 305 | 148 | 35 | 5 | 1 | 0 | 0 | 0 | 0 | 779 |
| 10:00 | 40 | 0 | 0 | 4 | 47 | 195 | 276 | 131 | 21 | 3 | 1 | 0 | 0 | 0 | 0 | 718 |
| 11:00 | 45 | 0 | 2 | 11 | 74 | 177 | 232 | 147 | 24 | 1 | 2 | 0 | 0 | 0 | 0 | 715 |
| 12 PM | 42 | 0 | 5 | 21 | 74 | 170 | 241 | 128 | 29 | 7 | 2 | 0 | 0 | 0 | 1 | 720 |
| 13:00 | 47 | 0 | 0 | 13 | 83 | 204 | 260 | 107 | 31 | 4 | 2 | 0 | 0 | 0 | 0 | 751 |
| 14:00 | 64 | 0 | 1 | 2 | 57 | 203 | 278 | 123 | 35 | 2 | 1 | 0 | 0 | 0 | 0 | 766 |
| 15:00 | 69 | 0 | 0 | 9 | 57 | 138 | 244 | 127 | 38 | 7 | 0 | 1 | 0 | 0 | 0 | 690 |
| 16:00 | 90 | 0 | 1 | 7 | 74 | 138 | 195 | 116 | 31 | 6 | 2 | 0 | 0 | 0 | 0 | 660 |
| 17:00 | 77 | 0 | 2 | 14 | 56 | 165 | 238 | 132 | 39 | 7 | 0 | 0 | 0 | 0 | 0 | 730 |
| 18:00 | 63 | 0 | 3 | 12 | 40 | 135 | 263 | 115 | 32 | 10 | 3 | 2 | 0 | 0 | 0 | 678 |
| 19:00 | 34 | 0 | 0 | 2 | 21 | 104 | 212 | 114 | 41 | 5 | 0 | 0 | 0 | 0 | 0 | 533 |
| 20:00 | 19 | 0 | 1 | 6 | 16 | 90 | 173 | 96 | 26 | 8 | 0 | 0 | 0 | 0 | 0 | 435 |
| 21:00 | 8 | 0 | 0 | 1 | 7 | 74 | 146 | 67 | 20 | 2 | 1 | 0 | 0 | 0 | 0 | 326 |
| 22:00 | 5 | 0 | 0 | 2 | 10 | 62 | 112 | 52 | 16 | 2 | 2 | 0 | 0 | 0 | 1 | 264 |
| 23:00 | 2 | 0 | 0 | 0 | 5 | 30 | 73 | 46 | 21 | 5 | 0 | 0 | 0 | 0 | 1 | 183 |
| Total | 811 | 3 | 25 | 272 | 1055 | 2904 | 4580 | 2334 | 637 | 116 | 25 | 4 | 0 | 3 | 12769 | |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 34 MPH |
| 50th Percentile : | 42 MPH |
| 85th Percentile : | 48 MPH |
| 95th Percentile : | 52 MPH |
| Mean Speed(Average) : | 40 MPH |
| 10 MPH Pace Speed : | 36-45 MPH |
| Number in Pace : | 7484 |
| Percent in Pace : | 58.6% |
| Number of Vehicles > 40 MPH : | 7699 |
| Percent of Vehicles > 40 MPH : | 60.3% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Page 2

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of West Main St

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|--------------|------------|----------|-----------|------------|------------|-------------|-------------|-------------|------------|-----------|-----------|----------|----------|----------|--------------|-------|
| 8/4/10 01:00 | 4 | 0 | 0 | 0 | 0 | 13 | 30 | 25 | 7 | 4 | 0 | 0 | 1 | 0 | 0 | 84 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 12 | 31 | 16 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| 03:00 | 1 | 0 | 0 | 0 | 0 | 2 | 9 | 18 | 11 | 7 | 1 | 0 | 0 | 0 | 0 | 49 |
| 04:00 | 3 | 0 | 0 | 0 | 0 | 0 | 11 | 54 | 69 | 11 | 4 | 0 | 0 | 0 | 0 | 152 |
| 05:00 | 1 | 0 | 0 | 0 | 1 | 16 | 84 | 169 | 143 | 46 | 7 | 1 | 0 | 0 | 0 | 468 |
| 06:00 | 23 | 0 | 0 | 21 | 69 | 215 | 360 | 189 | 45 | 7 | 3 | 2 | 1 | 0 | 0 | 935 |
| 07:00 | 48 | 1 | 2 | 36 | 150 | 294 | 371 | 157 | 25 | 8 | 1 | 0 | 0 | 0 | 0 | 1093 |
| 08:00 | 42 | 0 | 7 | 22 | 70 | 252 | 318 | 138 | 24 | 1 | 1 | 0 | 0 | 0 | 0 | 875 |
| 09:00 | 31 | 0 | 0 | 17 | 66 | 198 | 312 | 135 | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 785 |
| 10:00 | 32 | 0 | 0 | 3 | 35 | 182 | 259 | 122 | 29 | 1 | 2 | 0 | 0 | 0 | 0 | 665 |
| 11:00 | 46 | 0 | 0 | 7 | 45 | 200 | 258 | 116 | 26 | 8 | 0 | 0 | 0 | 0 | 0 | 706 |
| 12 PM | 51 | 0 | 0 | 9 | 69 | 190 | 246 | 127 | 24 | 2 | 0 | 0 | 0 | 0 | 0 | 718 |
| 13:00 | 52 | 0 | 2 | 13 | 42 | 203 | 301 | 120 | 23 | 4 | 1 | 0 | 0 | 0 | 0 | 761 |
| 14:00 | 79 | 0 | 1 | 8 | 91 | 222 | 249 | 110 | 22 | 5 | 1 | 0 | 0 | 0 | 0 | 788 |
| 15:00 | 76 | 0 | 0 | 24 | 80 | 227 | 227 | 114 | 41 | 4 | 0 | 1 | 0 | 1 | 0 | 795 |
| 16:00 | 73 | 0 | 0 | 10 | 74 | 163 | 238 | 126 | 24 | 1 | 2 | 0 | 0 | 0 | 0 | 711 |
| 17:00 | 87 | 0 | 0 | 12 | 52 | 189 | 195 | 118 | 35 | 1 | 1 | 0 | 0 | 0 | 0 | 690 |
| 18:00 | 57 | 2 | 3 | 4 | 21 | 121 | 237 | 128 | 30 | 7 | 0 | 0 | 1 | 1 | 0 | 612 |
| 19:00 | 28 | 0 | 1 | 8 | 25 | 99 | 231 | 133 | 37 | 12 | 3 | 0 | 0 | 0 | 0 | 577 |
| 20:00 | 28 | 0 | 0 | 3 | 23 | 123 | 170 | 86 | 27 | 4 | 1 | 0 | 0 | 0 | 0 | 465 |
| 21:00 | 24 | 0 | 0 | 0 | 5 | 79 | 131 | 67 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 323 |
| 22:00 | 8 | 0 | 0 | 1 | 22 | 70 | 98 | 63 | 23 | 2 | 1 | 0 | 0 | 1 | 0 | 289 |
| 23:00 | 6 | 0 | 0 | 0 | 4 | 26 | 80 | 73 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 204 |
| Total | 801 | 3 | 16 | 199 | 961 | 3188 | 4605 | 2404 | 575 | 90 | 18 | 3 | 3 | 3 | 12869 | |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 35 MPH |
| | 50th Percentile : | 42 MPH |
| | 85th Percentile : | 48 MPH |
| | 95th Percentile : | 51 MPH |
| | Mean Speed(Average) : | 40 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 7793 |
| | Percent in Pace : | 60.6% |
| | Number of Vehicles > 40 MPH : | 7701 |
| | Percent of Vehicles > 40 MPH : | 59.8% |

| | | | | | | | | | | | | | | | |
|--------------------|--------------------------------|-----------|----|-----|------|------|------|------|------|-----|----|---|---|---|-------|
| Grand Total | 1612 | 6 | 41 | 471 | 2016 | 6092 | 9185 | 4738 | 1212 | 206 | 43 | 7 | 3 | 6 | 25638 |
| Overall | | | | | | | | | | | | | | | |
| Overall | 15th Percentile : | 35 MPH | | | | | | | | | | | | | |
| | 50th Percentile : | 42 MPH | | | | | | | | | | | | | |
| | 85th Percentile : | 48 MPH | | | | | | | | | | | | | |
| | 95th Percentile : | 51 MPH | | | | | | | | | | | | | |
| | Mean Speed(Average) : | 40 MPH | | | | | | | | | | | | | |
| | 10 MPH Pace Speed : | 36-45 MPH | | | | | | | | | | | | | |
| | Number in Pace : | 15277 | | | | | | | | | | | | | |
| | Percent in Pace : | 59.6% | | | | | | | | | | | | | |
| | Number of Vehicles > 40 MPH : | 15400 | | | | | | | | | | | | | |
| | Percent of Vehicles > 40 MPH : | 60.1% | | | | | | | | | | | | | |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Page 3

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of West Main St

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|----|-----|-----|------|------|------|------|-----|----|----|----|----|-----|-------|
| 8/3/10 | 0 | 0 | 0 | 1 | 1 | 14 | 40 | 70 | 50 | 23 | 5 | 1 | 0 | 0 | 0 | 205 |
| 01:00 | 1 | 0 | 0 | 0 | 0 | 2 | 13 | 25 | 21 | 17 | 7 | 1 | 1 | 0 | 0 | 88 |
| 02:00 | 0 | 0 | 0 | 0 | 1 | 2 | 17 | 30 | 17 | 6 | 1 | 1 | 0 | 0 | 0 | 75 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 13 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | 45 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 14 | 19 | 7 | 3 | 1 | 0 | 0 | 0 | 54 |
| 05:00 | 6 | 0 | 0 | 0 | 3 | 1 | 30 | 46 | 31 | 18 | 4 | 2 | 0 | 1 | 0 | 142 |
| 06:00 | 32 | 0 | 0 | 0 | 1 | 9 | 60 | 99 | 83 | 19 | 8 | 0 | 0 | 0 | 0 | 311 |
| 07:00 | 65 | 0 | 2 | 7 | 22 | 79 | 169 | 137 | 62 | 7 | 1 | 0 | 0 | 0 | 0 | 551 |
| 08:00 | 45 | 0 | 0 | 3 | 9 | 39 | 132 | 176 | 117 | 34 | 5 | 0 | 0 | 0 | 0 | 560 |
| 09:00 | 58 | 0 | 0 | 0 | 0 | 14 | 46 | 159 | 224 | 100 | 18 | 3 | 0 | 0 | 0 | 622 |
| 10:00 | 35 | 0 | 0 | 0 | 7 | 62 | 147 | 172 | 124 | 23 | 3 | 0 | 1 | 0 | 0 | 574 |
| 11:00 | 37 | 0 | 0 | 3 | 22 | 71 | 179 | 227 | 102 | 22 | 1 | 1 | 0 | 0 | 0 | 665 |
| 12 PM | 45 | 0 | 1 | 4 | 10 | 74 | 217 | 220 | 103 | 16 | 8 | 0 | 0 | 0 | 0 | 698 |
| 13:00 | 53 | 0 | 0 | 5 | 17 | 82 | 203 | 229 | 105 | 15 | 3 | 0 | 0 | 0 | 0 | 712 |
| 14:00 | 67 | 0 | 0 | 4 | 29 | 128 | 258 | 218 | 81 | 13 | 1 | 0 | 0 | 0 | 0 | 799 |
| 15:00 | 80 | 0 | 6 | 36 | 64 | 210 | 328 | 269 | 84 | 4 | 0 | 0 | 0 | 0 | 0 | 1081 |
| 16:00 | 92 | 17 | 16 | 41 | 77 | 256 | 347 | 201 | 70 | 2 | 0 | 0 | 0 | 0 | 0 | 1119 |
| 17:00 | 78 | 0 | 6 | 40 | 126 | 296 | 427 | 274 | 70 | 13 | 0 | 0 | 1 | 0 | 0 | 1331 |
| 18:00 | 54 | 0 | 2 | 17 | 63 | 202 | 305 | 317 | 89 | 14 | 4 | 0 | 0 | 0 | 0 | 1067 |
| 19:00 | 31 | 0 | 0 | 0 | 16 | 40 | 218 | 290 | 125 | 16 | 3 | 0 | 1 | 0 | 0 | 740 |
| 20:00 | 24 | 0 | 0 | 0 | 10 | 80 | 234 | 183 | 77 | 12 | 1 | 0 | 0 | 0 | 0 | 621 |
| 21:00 | 15 | 0 | 0 | 1 | 2 | 29 | 147 | 167 | 78 | 14 | 2 | 0 | 0 | 0 | 0 | 455 |
| 22:00 | 8 | 0 | 0 | 0 | 1 | 20 | 116 | 135 | 66 | 17 | 5 | 1 | 0 | 0 | 0 | 369 |
| 23:00 | 4 | 0 | 1 | 0 | 5 | 26 | 84 | 102 | 69 | 12 | 6 | 0 | 0 | 0 | 0 | 309 |
| Total | 830 | 17 | 34 | 162 | 500 | 1774 | 3846 | 3838 | 1756 | 349 | 74 | 8 | 4 | 1 | 1 | 13193 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 37 MPH |
| | 50th Percentile : | 45 MPH |
| | 85th Percentile : | 51 MPH |
| | 95th Percentile : | 55 MPH |
| | Mean Speed(Average) : | 43 MPH |
| | 10 MPH Pace Speed : | 41-50 MPH |
| | Number in Pace : | 7684 |
| | Percent in Pace : | 58.2% |
| | Number of Vehicles > 40 MPH : | 9876 |
| | Percent of Vehicles > 40 MPH : | 74.9% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #8
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
west of West Main St

WB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|----|-----|-----|------|------|------|------|-----|----|----|----|-----|-------|
| | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 8/4/10 | 1 | 0 | 0 | 0 | 0 | 3 | 43 | 68 | 49 | 19 | 6 | 1 | 0 | 0 | 190 |
| 01:00 | 0 | 0 | 0 | 0 | 2 | 6 | 22 | 28 | 26 | 6 | 2 | 2 | 1 | 0 | 95 |
| 02:00 | 1 | 0 | 0 | 0 | 0 | 2 | 16 | 36 | 16 | 9 | 1 | 0 | 0 | 0 | 81 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 19 | 17 | 3 | 3 | 0 | 0 | 0 | 54 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 14 | 19 | 8 | 3 | 0 | 0 | 0 | 61 |
| 05:00 | 1 | 0 | 0 | 0 | 0 | 5 | 22 | 43 | 43 | 13 | 7 | 0 | 0 | 0 | 134 |
| 06:00 | 29 | 0 | 0 | 0 | 0 | 13 | 49 | 92 | 94 | 34 | 6 | 0 | 0 | 0 | 317 |
| 07:00 | 58 | 0 | 0 | 2 | 7 | 31 | 140 | 154 | 100 | 19 | 3 | 1 | 0 | 0 | 515 |
| 08:00 | 66 | 0 | 0 | 15 | 22 | 53 | 152 | 139 | 83 | 21 | 4 | 0 | 1 | 0 | 556 |
| 09:00 | 34 | 0 | 0 | 1 | 1 | 26 | 163 | 233 | 122 | 28 | 2 | 1 | 0 | 0 | 611 |
| 10:00 | 41 | 0 | 0 | 0 | 4 | 54 | 151 | 219 | 106 | 13 | 3 | 0 | 0 | 0 | 591 |
| 11:00 | 49 | 0 | 0 | 5 | 22 | 69 | 196 | 198 | 106 | 20 | 2 | 0 | 0 | 0 | 667 |
| 12 PM | 52 | 0 | 0 | 3 | 12 | 69 | 207 | 208 | 101 | 17 | 3 | 0 | 0 | 0 | 672 |
| 13:00 | 72 | 0 | 3 | 15 | 27 | 121 | 228 | 194 | 86 | 15 | 3 | 0 | 0 | 0 | 764 |
| 14:00 | 69 | 0 | 6 | 10 | 18 | 84 | 288 | 239 | 93 | 15 | 0 | 0 | 1 | 0 | 823 |
| 15:00 | 73 | 6 | 22 | 24 | 67 | 213 | 338 | 185 | 73 | 9 | 3 | 0 | 0 | 0 | 1013 |
| 16:00 | 101 | 2 | 8 | 53 | 95 | 287 | 348 | 233 | 50 | 3 | 2 | 1 | 0 | 0 | 1183 |
| 17:00 | 100 | 7 | 19 | 49 | 152 | 286 | 343 | 228 | 58 | 4 | 1 | 0 | 0 | 0 | 1247 |
| 18:00 | 53 | 0 | 2 | 9 | 31 | 121 | 326 | 302 | 120 | 28 | 4 | 0 | 0 | 0 | 996 |
| 19:00 | 25 | 0 | 0 | 6 | 20 | 91 | 212 | 270 | 102 | 20 | 2 | 1 | 1 | 0 | 750 |
| 20:00 | 24 | 0 | 0 | 2 | 21 | 117 | 186 | 188 | 86 | 15 | 2 | 0 | 0 | 0 | 641 |
| 21:00 | 21 | 0 | 0 | 5 | 32 | 127 | 197 | 175 | 72 | 18 | 1 | 0 | 0 | 0 | 648 |
| 22:00 | 10 | 0 | 0 | 0 | 9 | 32 | 153 | 141 | 79 | 10 | 1 | 0 | 0 | 0 | 435 |
| 23:00 | 7 | 0 | 0 | 0 | 5 | 20 | 78 | 104 | 75 | 19 | 1 | 0 | 0 | 0 | 309 |
| Total | 887 | 15 | 60 | 199 | 547 | 1834 | 3883 | 3710 | 1776 | 366 | 65 | 7 | 4 | 0 | 13353 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 36 MPH |
| | 50th Percentile : | 45 MPH |
| | 85th Percentile : | 51 MPH |
| | 95th Percentile : | 55 MPH |
| | Mean Speed(Average) : | 42 MPH |
| | 10 MPH Pace Speed : | 41-50 MPH |
| | Number in Pace : | 7593 |
| | Percent in Pace : | 56.9% |
| | Number of Vehicles > 40 MPH : | 9811 |
| | Percent of Vehicles > 40 MPH : | 73.5% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 5

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of West Main St

EB, WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|------|----|----|-----|------|------|------|------|------|-----|----|----|----|----|-----|-------|
| 8/3/10 | 1 | 0 | 0 | 1 | 4 | 24 | 78 | 104 | 56 | 24 | 5 | 1 | 0 | 0 | 0 | 298 |
| 01:00 | 1 | 0 | 0 | 1 | 0 | 9 | 39 | 39 | 24 | 20 | 7 | 1 | 1 | 0 | 0 | 142 |
| 02:00 | 0 | 0 | 0 | 0 | 4 | 8 | 31 | 47 | 22 | 7 | 2 | 1 | 0 | 0 | 0 | 122 |
| 03:00 | 1 | 0 | 0 | 0 | 2 | 13 | 29 | 31 | 22 | 11 | 1 | 0 | 0 | 0 | 0 | 110 |
| 04:00 | 0 | 0 | 0 | 1 | 1 | 15 | 50 | 58 | 46 | 14 | 5 | 2 | 0 | 0 | 0 | 192 |
| 05:00 | 15 | 0 | 0 | 0 | 12 | 69 | 252 | 176 | 75 | 24 | 5 | 2 | 0 | 1 | 1 | 631 |
| 06:00 | 55 | 0 | 0 | 12 | 57 | 231 | 471 | 267 | 129 | 26 | 9 | 0 | 0 | 0 | 0 | 1257 |
| 07:00 | 136 | 3 | 12 | 145 | 241 | 399 | 400 | 237 | 82 | 10 | 1 | 0 | 0 | 0 | 0 | 1666 |
| 08:00 | 98 | 0 | 0 | 9 | 90 | 236 | 459 | 336 | 155 | 44 | 7 | 0 | 0 | 0 | 0 | 1434 |
| 09:00 | 106 | 0 | 0 | 10 | 74 | 213 | 464 | 372 | 135 | 23 | 4 | 0 | 0 | 0 | 0 | 1401 |
| 10:00 | 75 | 0 | 0 | 4 | 54 | 257 | 423 | 303 | 145 | 26 | 4 | 0 | 1 | 0 | 0 | 1292 |
| 11:00 | 82 | 0 | 2 | 14 | 96 | 248 | 411 | 374 | 126 | 23 | 3 | 1 | 0 | 0 | 0 | 1380 |
| 12 PM | 87 | 0 | 6 | 25 | 84 | 244 | 458 | 348 | 132 | 23 | 10 | 0 | 0 | 1 | 1 | 1418 |
| 13:00 | 100 | 0 | 0 | 18 | 100 | 286 | 463 | 336 | 136 | 19 | 5 | 0 | 0 | 0 | 0 | 1463 |
| 14:00 | 131 | 0 | 1 | 6 | 86 | 331 | 536 | 341 | 116 | 15 | 2 | 0 | 0 | 0 | 0 | 1565 |
| 15:00 | 149 | 0 | 6 | 45 | 121 | 348 | 572 | 396 | 122 | 11 | 0 | 1 | 0 | 0 | 0 | 1771 |
| 16:00 | 182 | 17 | 17 | 48 | 151 | 394 | 542 | 317 | 101 | 8 | 2 | 0 | 0 | 0 | 0 | 1779 |
| 17:00 | 155 | 0 | 8 | 54 | 182 | 461 | 665 | 406 | 109 | 20 | 0 | 0 | 1 | 0 | 0 | 2061 |
| 18:00 | 117 | 0 | 5 | 29 | 103 | 337 | 568 | 432 | 121 | 24 | 7 | 2 | 0 | 0 | 0 | 1745 |
| 19:00 | 65 | 0 | 0 | 2 | 37 | 144 | 430 | 404 | 166 | 21 | 3 | 0 | 1 | 0 | 0 | 1273 |
| 20:00 | 43 | 0 | 1 | 6 | 26 | 170 | 407 | 279 | 103 | 20 | 1 | 0 | 0 | 0 | 0 | 1056 |
| 21:00 | 23 | 0 | 0 | 2 | 9 | 103 | 293 | 234 | 98 | 16 | 3 | 0 | 0 | 0 | 0 | 781 |
| 22:00 | 13 | 0 | 0 | 2 | 11 | 82 | 228 | 187 | 82 | 19 | 7 | 1 | 0 | 1 | 1 | 633 |
| 23:00 | 6 | 0 | 1 | 0 | 10 | 56 | 157 | 148 | 90 | 17 | 6 | 0 | 0 | 1 | 1 | 492 |
| Total | 1641 | 20 | 59 | 434 | 1555 | 4678 | 8426 | 6172 | 2393 | 465 | 99 | 12 | 4 | 4 | 4 | 25962 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 36 MPH |
| | 50th Percentile : | 43 MPH |
| | 85th Percentile : | 50 MPH |
| | 95th Percentile : | 54 MPH |
| | Mean Speed(Average) : | 41 MPH |
| | 10 MPH Pace Speed : | 41-50 MPH |
| | Number in Pace : | 14598 |
| | Percent in Pace : | 56.2% |
| | Number of Vehicles > 40 MPH : | 17575 |
| | Percent of Vehicles > 40 MPH : | 67.7% |

Old Colony Planning Council
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 Brockton, MA 02301
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Page 6

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of West Main St

EB, WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|------|----|----|-----|------|------|------|------|------|-----|----|----|----|----|-----|-------|
| 8/4/10 | 5 | 0 | 0 | 0 | 0 | 16 | 73 | 93 | 56 | 23 | 6 | 1 | 1 | 0 | 0 | 274 |
| 01:00 | 0 | 0 | 0 | 0 | 2 | 18 | 53 | 44 | 34 | 6 | 2 | 2 | 1 | 0 | 0 | 162 |
| 02:00 | 2 | 0 | 0 | 0 | 2 | 11 | 34 | 47 | 23 | 10 | 1 | 0 | 0 | 0 | 0 | 130 |
| 03:00 | 1 | 0 | 0 | 0 | 0 | 9 | 31 | 37 | 26 | 4 | 3 | 0 | 0 | 0 | 0 | 111 |
| 04:00 | 3 | 0 | 0 | 0 | 0 | 12 | 70 | 83 | 30 | 12 | 3 | 0 | 0 | 0 | 0 | 213 |
| 05:00 | 2 | 0 | 0 | 1 | 16 | 89 | 191 | 186 | 89 | 20 | 8 | 0 | 0 | 0 | 0 | 602 |
| 06:00 | 52 | 0 | 0 | 21 | 69 | 228 | 409 | 281 | 139 | 41 | 9 | 2 | 1 | 0 | 0 | 1252 |
| 07:00 | 106 | 1 | 2 | 38 | 157 | 325 | 511 | 311 | 125 | 27 | 4 | 1 | 0 | 0 | 0 | 1608 |
| 08:00 | 108 | 0 | 7 | 37 | 92 | 305 | 470 | 277 | 107 | 22 | 5 | 0 | 1 | 0 | 0 | 1431 |
| 09:00 | 65 | 0 | 0 | 18 | 67 | 224 | 475 | 368 | 147 | 29 | 2 | 1 | 0 | 0 | 0 | 1396 |
| 10:00 | 73 | 0 | 0 | 3 | 39 | 236 | 410 | 341 | 135 | 14 | 5 | 0 | 0 | 0 | 0 | 1256 |
| 11:00 | 95 | 0 | 0 | 12 | 67 | 269 | 454 | 314 | 132 | 28 | 2 | 0 | 0 | 0 | 0 | 1373 |
| 12 PM | 103 | 0 | 0 | 12 | 81 | 259 | 453 | 335 | 125 | 19 | 3 | 0 | 0 | 0 | 0 | 1390 |
| 13:00 | 124 | 0 | 5 | 28 | 69 | 324 | 529 | 314 | 109 | 19 | 4 | 0 | 0 | 0 | 0 | 1525 |
| 14:00 | 148 | 0 | 7 | 18 | 109 | 306 | 537 | 349 | 115 | 20 | 1 | 0 | 1 | 0 | 0 | 1611 |
| 15:00 | 149 | 6 | 22 | 48 | 147 | 440 | 565 | 299 | 114 | 13 | 3 | 1 | 0 | 1 | 0 | 1808 |
| 16:00 | 174 | 2 | 8 | 63 | 169 | 450 | 586 | 359 | 74 | 4 | 4 | 1 | 0 | 0 | 0 | 1894 |
| 17:00 | 187 | 7 | 19 | 61 | 204 | 475 | 538 | 346 | 93 | 5 | 2 | 0 | 0 | 0 | 0 | 1937 |
| 18:00 | 110 | 2 | 5 | 13 | 52 | 242 | 563 | 430 | 150 | 35 | 4 | 0 | 1 | 1 | 0 | 1608 |
| 19:00 | 53 | 0 | 1 | 14 | 45 | 190 | 443 | 403 | 139 | 32 | 5 | 1 | 1 | 0 | 0 | 1327 |
| 20:00 | 52 | 0 | 0 | 5 | 44 | 240 | 356 | 274 | 113 | 19 | 3 | 0 | 0 | 0 | 0 | 1106 |
| 21:00 | 45 | 0 | 0 | 5 | 37 | 206 | 328 | 242 | 87 | 20 | 1 | 0 | 0 | 0 | 0 | 971 |
| 22:00 | 18 | 0 | 0 | 1 | 31 | 102 | 251 | 204 | 102 | 12 | 2 | 0 | 0 | 1 | 0 | 724 |
| 23:00 | 13 | 0 | 0 | 0 | 9 | 46 | 158 | 177 | 87 | 22 | 1 | 0 | 0 | 0 | 0 | 513 |
| Total | 1688 | 18 | 76 | 398 | 1508 | 5022 | 8488 | 6114 | 2351 | 456 | 83 | 10 | 7 | 3 | 0 | 26222 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 36 MPH |
| | 50th Percentile : | 43 MPH |
| | 85th Percentile : | 50 MPH |
| | 95th Percentile : | 54 MPH |
| | Mean Speed(Average) : | 41 MPH |
| | 10 MPH Pace Speed : | 41-50 MPH |
| | Number in Pace : | 14602 |
| | Percent in Pace : | 55.7% |
| | Number of Vehicles > 40 MPH : | 17512 |
| | Percent of Vehicles > 40 MPH : | 66.8% |

| | | | | | | | | | | | | | | | |
|-------------|--------------------------------|-----------|-----|-----|------|------|-------|-------|------|-----|-----|----|----|---|-------|
| Grand Total | 3329 | 38 | 135 | 832 | 3063 | 9700 | 16914 | 12286 | 4744 | 921 | 182 | 22 | 11 | 7 | 52184 |
| Overall | | | | | | | | | | | | | | | |
| Overall | 15th Percentile : | 36 MPH | | | | | | | | | | | | | |
| | 50th Percentile : | 43 MPH | | | | | | | | | | | | | |
| | 85th Percentile : | 50 MPH | | | | | | | | | | | | | |
| | 95th Percentile : | 54 MPH | | | | | | | | | | | | | |
| | Mean Speed(Average) : | 41 MPH | | | | | | | | | | | | | |
| | 10 MPH Pace Speed : | 41-50 MPH | | | | | | | | | | | | | |
| | Number in Pace : | 29200 | | | | | | | | | | | | | |
| | Percent in Pace : | 56.0% | | | | | | | | | | | | | |
| | Number of Vehicles > 40 MPH : | 35087 | | | | | | | | | | | | | |
| | Percent of Vehicles > 40 MPH : | 67.2% | | | | | | | | | | | | | |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total | |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|-------|
| 8/3/10 | 0 | 75 | 15 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 3 | |
| 01:00 | 1 | 39 | 7 | 0 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 54 | 7 | |
| 02:00 | 0 | 31 | 9 | 1 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 47 | 6 | |
| 03:00 | 0 | 42 | 16 | 0 | 3 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 65 | 7 | |
| 04:00 | 1 | 95 | 24 | 1 | 4 | 4 | 0 | 1 | 8 | 0 | 0 | 0 | 0 | 138 | 17 | |
| 05:00 | 5 | 315 | 111 | 16 | 20 | 11 | 0 | 2 | 8 | 0 | 0 | 0 | 0 | 488 | 41 | |
| 06:00 | 9 | 636 | 204 | 13 | 39 | 24 | 0 | 5 | 12 | 1 | 0 | 0 | 1 | 944 | 82 | |
| 07:00 | 16 | 812 | 189 | 20 | 44 | 9 | 1 | 13 | 7 | 0 | 0 | 0 | 1 | 1112 | 75 | |
| 08:00 | 4 | 626 | 147 | 14 | 39 | 14 | 1 | 6 | 17 | 2 | 0 | 0 | 0 | 870 | 79 | |
| 09:00 | 7 | 538 | 137 | 19 | 35 | 16 | 1 | 4 | 18 | 0 | 0 | 0 | 0 | 775 | 74 | |
| 10:00 | 2 | 495 | 131 | 18 | 28 | 13 | 0 | 12 | 16 | 0 | 0 | 0 | 1 | 716 | 70 | |
| 11:00 | 3 | 476 | 152 | 12 | 32 | 14 | 1 | 8 | 14 | 1 | 0 | 0 | 0 | 713 | 70 | |
| 12 PM | 5 | 494 | 126 | 21 | 38 | 9 | 2 | 2 | 15 | 0 | 0 | 1 | 3 | 716 | 70 | |
| 13:00 | 5 | 538 | 127 | 15 | 31 | 7 | 0 | 10 | 14 | 0 | 0 | 1 | 0 | 748 | 63 | |
| 14:00 | 6 | 543 | 144 | 14 | 29 | 7 | 2 | 6 | 11 | 0 | 0 | 0 | 0 | 762 | 55 | |
| 15:00 | 5 | 491 | 143 | 10 | 22 | 5 | 2 | 4 | 5 | 0 | 0 | 0 | 0 | 687 | 38 | |
| 16:00 | 7 | 491 | 110 | 5 | 28 | 5 | 1 | 4 | 3 | 2 | 0 | 0 | 0 | 656 | 43 | |
| 17:00 | 9 | 577 | 104 | 4 | 15 | 6 | 0 | 9 | 3 | 0 | 0 | 0 | 0 | 727 | 33 | |
| 18:00 | 11 | 527 | 105 | 0 | 20 | 6 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 673 | 30 | |
| 19:00 | 5 | 432 | 80 | 1 | 10 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 532 | 14 | |
| 20:00 | 3 | 348 | 78 | 0 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 435 | 6 | |
| 21:00 | 1 | 248 | 67 | 1 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 325 | 8 | |
| 22:00 | 1 | 221 | 38 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 263 | 3 | |
| 23:00 | 1 | 144 | 32 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 182 | 5 | |
| Total | 107 | 9234 | 2296 | 185 | 461 | 157 | 11 | 93 | 163 | 6 | 0 | 2 | 6 | 12721 | 899 | |
| Percent | 0.8% | 72.6% | 18.0% | 1.5% | 3.6% | 1.2% | 0.1% | 0.7% | 1.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | | |
| AM Peak Vol. | 07:00 | 07:00 | 06:00 | 07:00 | 07:00 | 06:00 | 07:00 | 07:00 | 09:00 | 08:00 | | | | 06:00 | 07:00 | 06:00 |
| PM Peak Vol. | 18:00 | 17:00 | 14:00 | 12:00 | 12:00 | 12:00 | 12:00 | 13:00 | 12:00 | 16:00 | | 12:00 | 12:00 | 14:00 | 12:00 | |
| | 11 | 577 | 144 | 21 | 38 | 9 | 2 | 10 | 15 | 2 | | 1 | 3 | 762 | 70 | |

Old Colony Planning Council
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Page 2

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total | |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|-------|
| 8/4/10 | 0 | 70 | 11 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 84 | 3 | |
| 01:00 | 0 | 49 | 16 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 | 2 | |
| 02:00 | 0 | 39 | 7 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 3 | |
| 03:00 | 1 | 41 | 9 | 0 | 3 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 57 | 6 | |
| 04:00 | 0 | 107 | 28 | 1 | 3 | 5 | 0 | 3 | 5 | 0 | 0 | 0 | 0 | 152 | 16 | |
| 05:00 | 6 | 297 | 110 | 10 | 21 | 10 | 0 | 2 | 12 | 0 | 0 | 0 | 0 | 468 | 45 | |
| 06:00 | 6 | 629 | 206 | 16 | 40 | 17 | 0 | 6 | 13 | 1 | 0 | 0 | 0 | 934 | 77 | |
| 07:00 | 11 | 810 | 178 | 23 | 42 | 8 | 1 | 5 | 11 | 0 | 0 | 0 | 0 | 1089 | 67 | |
| 08:00 | 4 | 643 | 144 | 20 | 34 | 13 | 1 | 3 | 8 | 0 | 0 | 0 | 0 | 870 | 59 | |
| 09:00 | 2 | 555 | 155 | 15 | 29 | 10 | 0 | 2 | 11 | 2 | 0 | 0 | 0 | 781 | 54 | |
| 10:00 | 3 | 449 | 133 | 9 | 33 | 12 | 1 | 5 | 17 | 0 | 0 | 0 | 0 | 662 | 68 | |
| 11:00 | 9 | 500 | 129 | 12 | 27 | 5 | 0 | 8 | 12 | 0 | 0 | 0 | 0 | 702 | 52 | |
| 12 PM | 3 | 497 | 151 | 10 | 20 | 8 | 0 | 5 | 18 | 1 | 0 | 0 | 0 | 714 | 53 | |
| 13:00 | 8 | 535 | 149 | 15 | 30 | 8 | 1 | 5 | 7 | 0 | 0 | 0 | 0 | 758 | 51 | |
| 14:00 | 4 | 556 | 149 | 7 | 31 | 11 | 0 | 11 | 14 | 1 | 0 | 0 | 0 | 784 | 68 | |
| 15:00 | 9 | 576 | 158 | 8 | 19 | 5 | 0 | 6 | 9 | 1 | 0 | 0 | 0 | 791 | 40 | |
| 16:00 | 5 | 553 | 112 | 2 | 17 | 7 | 1 | 3 | 7 | 1 | 0 | 0 | 0 | 708 | 36 | |
| 17:00 | 5 | 546 | 105 | 3 | 11 | 6 | 0 | 5 | 3 | 1 | 0 | 0 | 0 | 685 | 26 | |
| 18:00 | 4 | 479 | 103 | 1 | 14 | 6 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 609 | 22 | |
| 19:00 | 0 | 470 | 95 | 0 | 4 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 575 | 10 | |
| 20:00 | 4 | 372 | 79 | 1 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 462 | 6 | |
| 21:00 | 0 | 259 | 52 | 1 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 320 | 8 | |
| 22:00 | 3 | 229 | 47 | 5 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 288 | 4 | |
| 23:00 | 0 | 171 | 29 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 204 | 4 | |
| Total | 87 | 9432 | 2355 | 159 | 399 | 139 | 5 | 77 | 151 | 8 | 0 | 0 | 1 | 12813 | 780 | |
| Percent | 0.7% | 73.6% | 18.4% | 1.2% | 3.1% | 1.1% | 0.0% | 0.6% | 1.2% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | | |
| AM Peak Vol. | 07:00 | 07:00 | 06:00 | 07:00 | 07:00 | 06:00 | 07:00 | 11:00 | 10:00 | 09:00 | | | | 07:00 | 06:00 | |
| | | 11 | 810 | 206 | 23 | 42 | 17 | 1 | 8 | 17 | 2 | | | 1089 | 77 | |
| PM Peak Vol. | 15:00 | 15:00 | 15:00 | 13:00 | 14:00 | 14:00 | 13:00 | 14:00 | 12:00 | 12:00 | | | | 12:00 | 15:00 | 14:00 |
| | | 9 | 576 | 158 | 15 | 31 | 11 | 1 | 11 | 18 | 1 | | | 1 | 791 | 68 |
| Grand Total | 194 | 18666 | 4651 | 344 | 860 | 296 | 16 | 170 | 314 | 14 | 0 | 2 | 7 | 25534 | 1679 | |
| Percent | | 73.1% | 18.2% | 1.3% | 3.4% | 1.2% | 0.1% | 0.7% | 1.2% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | | 6.6% |

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Page 3

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|-------|
| 8/3/10 | 2 | 174 | 21 | 0 | 5 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 205 | 8 | |
| 01:00 | 2 | 72 | 11 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 3 | |
| 02:00 | 0 | 59 | 9 | 0 | 4 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 75 | 7 | |
| 03:00 | 0 | 37 | 5 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 45 | 3 | |
| 04:00 | 0 | 37 | 12 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 54 | 5 | |
| 05:00 | 1 | 85 | 37 | 5 | 11 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 142 | 14 | |
| 06:00 | 2 | 215 | 61 | 5 | 10 | 6 | 0 | 2 | 7 | 1 | 0 | 0 | 0 | 309 | 26 | |
| 07:00 | 6 | 372 | 96 | 8 | 22 | 15 | 1 | 6 | 21 | 1 | 0 | 0 | 0 | 548 | 66 | |
| 08:00 | 6 | 401 | 95 | 9 | 15 | 12 | 2 | 3 | 11 | 0 | 0 | 0 | 0 | 554 | 43 | |
| 09:00 | 5 | 421 | 114 | 10 | 27 | 14 | 3 | 10 | 13 | 0 | 0 | 0 | 0 | 617 | 67 | |
| 10:00 | 7 | 368 | 117 | 18 | 28 | 6 | 2 | 7 | 17 | 0 | 0 | 0 | 0 | 570 | 60 | |
| 11:00 | 10 | 432 | 136 | 11 | 38 | 8 | 0 | 4 | 22 | 0 | 0 | 0 | 0 | 661 | 72 | |
| 12 PM | 6 | 471 | 123 | 13 | 37 | 17 | 1 | 8 | 17 | 1 | 0 | 0 | 0 | 694 | 81 | |
| 13:00 | 6 | 495 | 129 | 12 | 32 | 10 | 2 | 7 | 15 | 0 | 0 | 0 | 1 | 709 | 67 | |
| 14:00 | 2 | 554 | 140 | 12 | 36 | 21 | 3 | 11 | 16 | 1 | 0 | 0 | 0 | 796 | 88 | |
| 15:00 | 9 | 745 | 217 | 14 | 43 | 20 | 1 | 17 | 11 | 2 | 0 | 0 | 0 | 1079 | 94 | |
| 16:00 | 11 | 819 | 194 | 11 | 36 | 16 | 1 | 16 | 7 | 3 | 0 | 0 | 0 | 1114 | 79 | |
| 17:00 | 12 | 1043 | 213 | 10 | 31 | 5 | 0 | 7 | 5 | 1 | 0 | 0 | 0 | 1327 | 49 | |
| 18:00 | 10 | 856 | 159 | 6 | 24 | 3 | 0 | 3 | 1 | 1 | 0 | 0 | 0 | 1063 | 32 | |
| 19:00 | 9 | 611 | 104 | 4 | 7 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 739 | 11 | |
| 20:00 | 6 | 511 | 89 | 1 | 8 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 618 | 11 | |
| 21:00 | 7 | 385 | 57 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 454 | 5 | |
| 22:00 | 3 | 323 | 38 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 367 | 2 | |
| 23:00 | 5 | 262 | 36 | 0 | 3 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 308 | 5 | |
| Total | 127 | 9748 | 2213 | 150 | 424 | 161 | 16 | 106 | 177 | 12 | 1 | 0 | 1 | 13136 | 898 | |
| Percent | 1.0% | 74.2% | 16.8% | 1.1% | 3.2% | 1.2% | 0.1% | 0.8% | 1.3% | 0.1% | 0.0% | 0.0% | 0.0% | | | |
| AM Peak | 11:00 | 11:00 | 11:00 | 10:00 | 11:00 | 07:00 | 09:00 | 09:00 | 11:00 | 06:00 | | | | 11:00 | 11:00 | |
| Vol. | 10 | 432 | 136 | 18 | 38 | 15 | 3 | 10 | 22 | 1 | | | | 661 | 72 | |
| PM Peak | 17:00 | 17:00 | 15:00 | 15:00 | 15:00 | 14:00 | 14:00 | 15:00 | 12:00 | 16:00 | 19:00 | | | 13:00 | 17:00 | 15:00 |
| Vol. | 12 | 1043 | 217 | 14 | 43 | 21 | 3 | 17 | 17 | 3 | 1 | | 1 | 1327 | 94 | |

Old Colony Planning Council
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Page 4

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
|---------------------|--------------|-----------------|---------------|-------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|---------------|--------------|
| 8/4/10 | 0 | 164 | 24 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 190 | 2 |
| 01:00 | 0 | 82 | 11 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 95 | 2 |
| 02:00 | 1 | 62 | 10 | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 81 | 8 |
| 03:00 | 0 | 33 | 17 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 54 | 4 |
| 04:00 | 0 | 40 | 12 | 0 | 4 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 61 | 9 |
| 05:00 | 1 | 87 | 28 | 3 | 9 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 134 | 15 |
| 06:00 | 3 | 223 | 56 | 5 | 11 | 3 | 0 | 5 | 6 | 0 | 0 | 0 | 1 | 313 | 26 |
| 07:00 | 2 | 373 | 86 | 11 | 19 | 9 | 0 | 1 | 10 | 1 | 0 | 0 | 0 | 512 | 40 |
| 08:00 | 0 | 389 | 93 | 10 | 29 | 14 | 0 | 7 | 10 | 0 | 0 | 0 | 0 | 552 | 60 |
| 09:00 | 2 | 442 | 109 | 8 | 28 | 3 | 0 | 5 | 12 | 0 | 0 | 0 | 0 | 609 | 48 |
| 10:00 | 4 | 412 | 100 | 11 | 31 | 7 | 1 | 9 | 12 | 1 | 0 | 1 | 0 | 589 | 62 |
| 11:00 | 3 | 473 | 110 | 8 | 27 | 14 | 1 | 12 | 14 | 1 | 0 | 0 | 0 | 663 | 69 |
| 12 PM | 6 | 456 | 141 | 15 | 17 | 10 | 0 | 7 | 14 | 1 | 0 | 0 | 0 | 667 | 49 |
| 13:00 | 4 | 519 | 144 | 10 | 41 | 11 | 1 | 11 | 19 | 1 | 0 | 0 | 0 | 761 | 84 |
| 14:00 | 7 | 550 | 173 | 10 | 43 | 12 | 1 | 8 | 16 | 0 | 0 | 0 | 0 | 820 | 80 |
| 15:00 | 9 | 708 | 192 | 15 | 40 | 19 | 0 | 14 | 13 | 0 | 0 | 0 | 0 | 1010 | 86 |
| 16:00 | 6 | 874 | 209 | 13 | 42 | 13 | 0 | 12 | 8 | 0 | 0 | 1 | 1 | 1179 | 77 |
| 17:00 | 7 | 978 | 188 | 10 | 30 | 7 | 0 | 16 | 3 | 3 | 0 | 0 | 0 | 1242 | 59 |
| 18:00 | 10 | 803 | 150 | 0 | 22 | 2 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 992 | 29 |
| 19:00 | 7 | 622 | 96 | 3 | 10 | 1 | 0 | 4 | 4 | 1 | 0 | 0 | 0 | 748 | 20 |
| 20:00 | 3 | 535 | 88 | 0 | 6 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 638 | 12 |
| 21:00 | 5 | 547 | 83 | 2 | 6 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 646 | 9 |
| 22:00 | 1 | 370 | 56 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 433 | 6 |
| 23:00 | 3 | 258 | 40 | 0 | 3 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 307 | 6 |
| Total Percent | 84 0.6% | 10000 75.2% | 2216 16.7% | 134 1.0% | 430 3.2% | 129 1.0% | 4 0.0% | 118 0.9% | 167 1.3% | 9 0.1% | 1 0.0% | 2 0.0% | 2 0.0% | 13296 | 862 |
| AM Peak Vol. | 10:00 4 | 11:00 473 | 11:00 110 | 07:00 11 | 10:00 31 | 08:00 14 | 10:00 1 | 11:00 12 | 11:00 14 | 07:00 1 | 10:00 1 | 06:00 1 | 11:00 1 | 11:00 663 | 69 |
| PM Peak Vol. | 18:00 10 | 17:00 978 | 16:00 209 | 12:00 15 | 14:00 43 | 15:00 19 | 13:00 1 | 17:00 16 | 13:00 19 | 17:00 3 | 21:00 1 | 16:00 1 | 16:00 1 | 17:00 1242 | 86 |
| Grand Total Percent | 211 74.7% | 19748 16.8% | 4429 1.1% | 284 3.2% | 854 1.1% | 290 0.1% | 20 0.8% | 224 1.3% | 344 0.1% | 21 0.1% | 2 0.0% | 2 0.0% | 3 0.0% | 26432 | 1760 6.7% |

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Page 5

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

EB, WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|-------|
| 8/3/10 | 2 | 249 | 36 | 0 | 8 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 298 | 11 | |
| 01:00 | 3 | 111 | 18 | 0 | 6 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 142 | 10 | |
| 02:00 | 0 | 90 | 18 | 1 | 6 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 122 | 13 | |
| 03:00 | 0 | 79 | 21 | 0 | 4 | 0 | 0 | 1 | 5 | 0 | 0 | 0 | 0 | 110 | 10 | |
| 04:00 | 1 | 132 | 36 | 1 | 4 | 6 | 0 | 2 | 10 | 0 | 0 | 0 | 0 | 192 | 22 | |
| 05:00 | 6 | 400 | 148 | 21 | 31 | 13 | 0 | 2 | 9 | 0 | 0 | 0 | 0 | 630 | 55 | |
| 06:00 | 11 | 851 | 265 | 18 | 49 | 30 | 0 | 7 | 19 | 2 | 0 | 0 | 1 | 1253 | 108 | |
| 07:00 | 22 | 1184 | 285 | 28 | 66 | 24 | 2 | 19 | 28 | 1 | 0 | 0 | 1 | 1660 | 141 | |
| 08:00 | 10 | 1027 | 242 | 23 | 54 | 26 | 3 | 9 | 28 | 2 | 0 | 0 | 0 | 1424 | 122 | |
| 09:00 | 12 | 959 | 251 | 29 | 62 | 30 | 4 | 14 | 31 | 0 | 0 | 0 | 0 | 1392 | 141 | |
| 10:00 | 9 | 863 | 248 | 36 | 56 | 19 | 2 | 19 | 33 | 0 | 0 | 0 | 1 | 1286 | 130 | |
| 11:00 | 13 | 908 | 288 | 23 | 70 | 22 | 1 | 12 | 36 | 1 | 0 | 0 | 0 | 1374 | 142 | |
| 12 PM | 11 | 965 | 249 | 34 | 75 | 26 | 3 | 10 | 32 | 1 | 0 | 1 | 3 | 1410 | 151 | |
| 13:00 | 11 | 1033 | 256 | 27 | 63 | 17 | 2 | 17 | 29 | 0 | 0 | 1 | 1 | 1457 | 130 | |
| 14:00 | 8 | 1097 | 284 | 26 | 65 | 28 | 5 | 17 | 27 | 1 | 0 | 0 | 0 | 1558 | 143 | |
| 15:00 | 14 | 1236 | 360 | 24 | 65 | 25 | 3 | 21 | 16 | 2 | 0 | 0 | 0 | 1766 | 132 | |
| 16:00 | 18 | 1310 | 304 | 16 | 64 | 21 | 2 | 20 | 10 | 5 | 0 | 0 | 0 | 1770 | 122 | |
| 17:00 | 21 | 1620 | 317 | 14 | 46 | 11 | 0 | 16 | 8 | 1 | 0 | 0 | 0 | 2054 | 82 | |
| 18:00 | 21 | 1383 | 264 | 6 | 44 | 9 | 0 | 6 | 2 | 1 | 0 | 0 | 0 | 1736 | 62 | |
| 19:00 | 14 | 1043 | 184 | 5 | 17 | 2 | 0 | 4 | 1 | 0 | 1 | 0 | 0 | 1271 | 25 | |
| 20:00 | 9 | 859 | 167 | 1 | 12 | 2 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1053 | 17 | |
| 21:00 | 8 | 633 | 124 | 1 | 9 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 779 | 13 | |
| 22:00 | 4 | 544 | 76 | 1 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 630 | 5 | |
| 23:00 | 6 | 406 | 68 | 0 | 7 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 490 | 10 | |
| Total | 234 | 18982 | 4509 | 335 | 885 | 318 | 27 | 199 | 340 | 18 | 1 | 2 | 7 | 25857 | 1797 | |
| Percent | 0.9% | 73.4% | 17.4% | 1.3% | 3.4% | 1.2% | 0.1% | 0.8% | 1.3% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | | |
| AM Peak | 07:00 | 07:00 | 11:00 | 10:00 | 11:00 | 06:00 | 09:00 | 07:00 | 11:00 | 06:00 | | | | 06:00 | 07:00 | 11:00 |
| Vol. | 22 | 1184 | 288 | 36 | 70 | 30 | 4 | 19 | 36 | 2 | | | | 1 | 1660 | 142 |
| PM Peak | 17:00 | 17:00 | 15:00 | 12:00 | 12:00 | 14:00 | 14:00 | 15:00 | 12:00 | 16:00 | 19:00 | 12:00 | 12:00 | 17:00 | 12:00 | |
| Vol. | 21 | 1620 | 360 | 34 | 75 | 28 | 5 | 21 | 32 | 5 | 1 | 1 | 3 | 2054 | 151 | |

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Community: Avon
Com #_U/RFC: 18_U5
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Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
d, west of West Main St

EB, WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|---------------------|-----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|---------------|--------------|
| Bikes | | | | | | | | | | | | | | | |
| 8/4/10 | 0 | 234 | 35 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 274 | 5 |
| 01:00 | 0 | 131 | 27 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 162 | 4 |
| 02:00 | 1 | 101 | 17 | 0 | 6 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 130 | 11 |
| 03:00 | 1 | 74 | 26 | 0 | 3 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 111 | 10 |
| 04:00 | 0 | 147 | 40 | 1 | 7 | 6 | 0 | 3 | 9 | 0 | 0 | 0 | 0 | 213 | 25 |
| 05:00 | 7 | 384 | 138 | 13 | 30 | 10 | 0 | 2 | 18 | 0 | 0 | 0 | 0 | 602 | 60 |
| 06:00 | 9 | 852 | 262 | 21 | 51 | 20 | 0 | 11 | 19 | 1 | 0 | 0 | 1 | 1247 | 103 |
| 07:00 | 13 | 1183 | 264 | 34 | 61 | 17 | 1 | 6 | 21 | 1 | 0 | 0 | 0 | 1601 | 107 |
| 08:00 | 4 | 1032 | 237 | 30 | 63 | 27 | 1 | 10 | 18 | 0 | 0 | 0 | 0 | 1422 | 119 |
| 09:00 | 4 | 997 | 264 | 23 | 57 | 13 | 0 | 7 | 23 | 2 | 0 | 0 | 0 | 1390 | 102 |
| 10:00 | 7 | 861 | 233 | 20 | 64 | 19 | 2 | 14 | 29 | 1 | 0 | 1 | 0 | 1251 | 130 |
| 11:00 | 12 | 973 | 239 | 20 | 54 | 19 | 1 | 20 | 26 | 1 | 0 | 0 | 0 | 1365 | 121 |
| 12 PM | 9 | 953 | 292 | 25 | 37 | 18 | 0 | 12 | 32 | 2 | 0 | 0 | 1 | 1381 | 102 |
| 13:00 | 12 | 1054 | 293 | 25 | 71 | 19 | 2 | 16 | 26 | 1 | 0 | 0 | 0 | 1519 | 135 |
| 14:00 | 11 | 1106 | 322 | 17 | 74 | 23 | 1 | 19 | 30 | 1 | 0 | 0 | 0 | 1604 | 148 |
| 15:00 | 18 | 1284 | 350 | 23 | 59 | 24 | 0 | 20 | 22 | 1 | 0 | 0 | 0 | 1801 | 126 |
| 16:00 | 11 | 1427 | 321 | 15 | 59 | 20 | 1 | 15 | 15 | 1 | 0 | 1 | 1 | 1887 | 113 |
| 17:00 | 12 | 1524 | 293 | 13 | 41 | 13 | 0 | 21 | 6 | 4 | 0 | 0 | 0 | 1927 | 85 |
| 18:00 | 14 | 1282 | 253 | 1 | 36 | 8 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 1601 | 51 |
| 19:00 | 7 | 1092 | 191 | 3 | 14 | 2 | 0 | 7 | 6 | 1 | 0 | 0 | 0 | 1323 | 30 |
| 20:00 | 7 | 907 | 167 | 1 | 10 | 4 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 1100 | 18 |
| 21:00 | 5 | 806 | 135 | 3 | 13 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 966 | 17 |
| 22:00 | 4 | 599 | 103 | 5 | 7 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 721 | 10 |
| 23:00 | 3 | 429 | 69 | 0 | 6 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 511 | 10 |
| Total Percent | 171 0.7% | 19432 74.4% | 4571 17.5% | 293 1.1% | 829 3.2% | 268 1.0% | 9 0.0% | 195 0.7% | 318 1.2% | 17 0.1% | 1 0.0% | 2 0.0% | 3 0.0% | 26109 | 1642 |
| AM Peak Vol. | 07:00 13 | 07:00 1183 | 07:00 264 | 07:00 34 | 10:00 64 | 08:00 27 | 10:00 2 | 11:00 20 | 10:00 29 | 09:00 2 | 10:00 1 | 06:00 1 | 07:00 1 | 10:00 1601 | 130 |
| PM Peak Vol. | 15:00 18 | 17:00 1524 | 15:00 350 | 12:00 25 | 14:00 74 | 15:00 24 | 13:00 2 | 17:00 21 | 12:00 32 | 17:00 4 | 21:00 1 | 16:00 1 | 12:00 1 | 17:00 1927 | 14:00 148 |
| Grand Total Percent | 405 73.9% | 38414 17.5% | 9080 1.2% | 628 3.3% | 1714 1.1% | 586 0.1% | 36 0.1% | 394 0.8% | 658 1.3% | 35 0.1% | 2 0.0% | 4 0.0% | 10 0.0% | 51966 | 3439 6.6% |



Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon

Weather: Clear

Board #/Staff: DB-400 (3) / AV

Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_AM
Site Code : 18

Start Date : 9/20/2011

Page No : 1

Groups Printed- 3 - FHWA Class 4 - 13

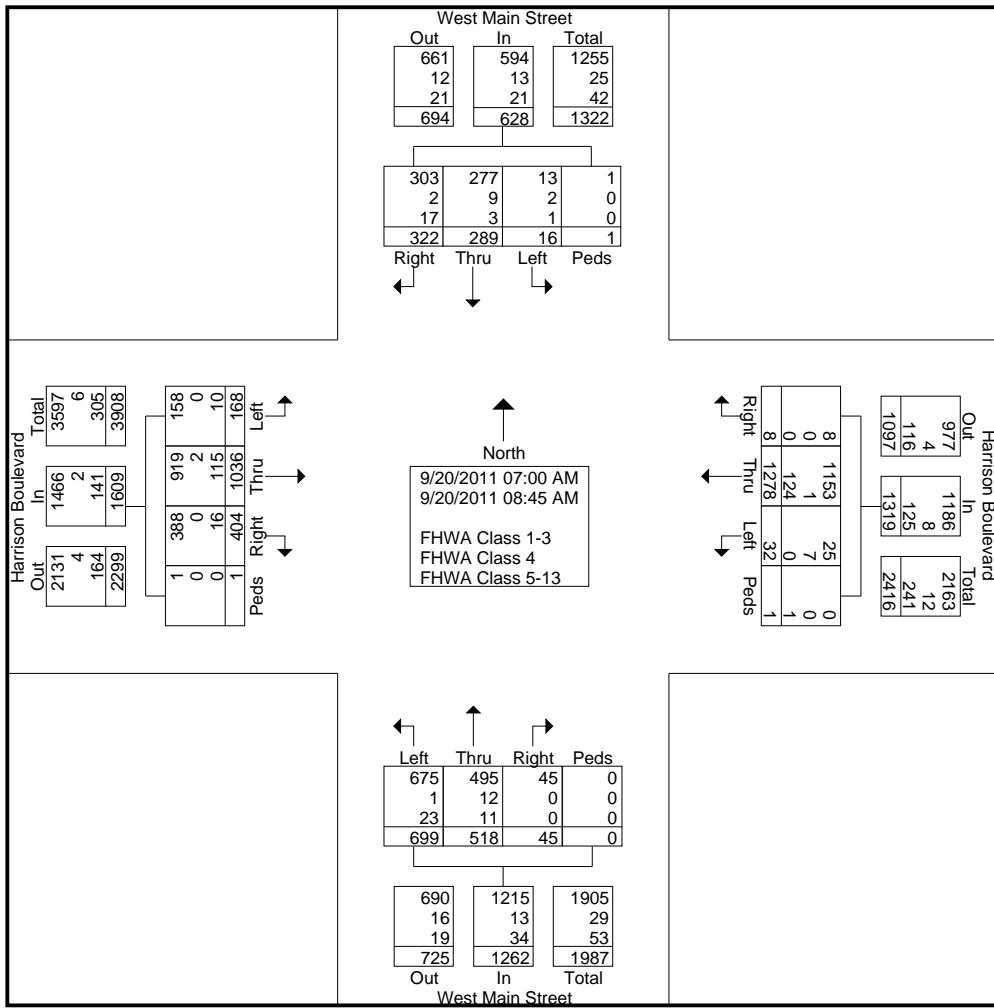
| | West Main Street Southbound | | | | | Harrison Boulevard Westbound | | | | | West Main Street Northbound | | | | | Harrison Boulevard Eastbound | | | | | Int. Total | |
|-------------------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|------------|------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | |
| Factor | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | |
| 07:00 AM | | 0 | 26 | 38 | 1 | 65 | 3 | 146 | 1 | 1 | 151 | 122 | 68 | 5 | 0 | 195 | 19 | 96 | 50 | 0 | 165 | 576 |
| 07:15 AM | | 2 | 36 | 36 | 0 | 74 | 2 | 151 | 1 | 0 | 154 | 112 | 93 | 7 | 0 | 212 | 17 | 132 | 41 | 0 | 190 | 630 |
| 07:30 AM | | 2 | 44 | 62 | 0 | 108 | 4 | 188 | 1 | 0 | 193 | 109 | 67 | 6 | 0 | 182 | 32 | 153 | 58 | 0 | 243 | 726 |
| 07:45 AM | | 0 | 25 | 36 | 0 | 61 | 7 | 186 | 3 | 0 | 196 | 76 | 73 | 9 | 0 | 158 | 24 | 155 | 62 | 1 | 242 | 657 |
| Total | | 4 | 131 | 172 | 1 | 308 | 16 | 671 | 6 | 1 | 694 | 419 | 301 | 27 | 0 | 747 | 92 | 536 | 211 | 1 | 840 | 2589 |
| 08:00 AM | | 3 | 42 | 40 | 0 | 85 | 3 | 154 | 1 | 0 | 158 | 79 | 65 | 2 | 0 | 146 | 24 | 152 | 57 | 0 | 233 | 622 |
| 08:15 AM | | 4 | 48 | 38 | 0 | 90 | 7 | 174 | 1 | 0 | 182 | 77 | 56 | 7 | 0 | 140 | 20 | 128 | 51 | 0 | 199 | 611 |
| 08:30 AM | | 3 | 36 | 39 | 0 | 78 | 1 | 131 | 0 | 0 | 132 | 53 | 44 | 6 | 0 | 103 | 21 | 122 | 43 | 0 | 186 | 499 |
| 08:45 AM | | 2 | 32 | 33 | 0 | 67 | 5 | 148 | 0 | 0 | 153 | 71 | 52 | 3 | 0 | 126 | 11 | 98 | 42 | 0 | 151 | 497 |
| Total | | 12 | 158 | 150 | 0 | 320 | 16 | 607 | 2 | 0 | 625 | 280 | 217 | 18 | 0 | 515 | 76 | 500 | 193 | 0 | 769 | 2229 |
| Grand Total | | 16 | 289 | 322 | 1 | 628 | 32 | 1278 | 8 | 1 | 1319 | 699 | 518 | 45 | 0 | 1262 | 168 | 1036 | 404 | 1 | 1609 | 4818 |
| Apprch % | | 2.5 | 46 | 51.3 | 0.2 | | 2.4 | 96.9 | 0.6 | 0.1 | | 55.4 | 41 | 3.6 | 0 | | 10.4 | 64.4 | 25.1 | 0.1 | | |
| Total % | | 0.3 | 6 | 6.7 | 0 | 13 | 0.7 | 26.5 | 0.2 | 0 | 27.4 | 14.5 | 10.8 | 0.9 | 0 | 26.2 | 3.5 | 21.5 | 8.4 | 0 | 33.4 | |
| FHWA Class 1-3 | | 13 | 277 | 303 | 1 | 594 | 25 | 1153 | 8 | 0 | 1186 | 675 | 495 | 45 | 0 | 1215 | 158 | 919 | 388 | 1 | 1466 | 4461 |
| % FHWA Class 1-3 | | 81.2 | 95.8 | 94.1 | 100 | 94.6 | 78.1 | 90.2 | 100 | 0 | 89.9 | 96.6 | 95.6 | 100 | 0 | 96.3 | 94 | 88.7 | 96 | 100 | 91.1 | 92.6 |
| FHWA Class 4 | | 2 | 9 | 2 | 0 | 13 | 7 | 1 | 0 | 0 | 8 | 1 | 12 | 0 | 0 | 13 | 0 | 2 | 0 | 0 | 2 | 36 |
| % FHWA Class 4 | | 12.5 | 3.1 | 0.6 | 0 | 2.1 | 21.9 | 0.1 | 0 | 0 | 0.6 | 0.1 | 2.3 | 0 | 0 | 1 | 0 | 0.2 | 0 | 0 | 0.1 | 0.7 |
| FHWA Class 5-13 | | 1 | 3 | 17 | 0 | 21 | 0 | 124 | 0 | 1 | 125 | 23 | 11 | 0 | 0 | 34 | 10 | 115 | 16 | 0 | 141 | 321 |
| % FHWA Class 5-13 | | 6.2 | 1 | 5.3 | 0 | 3.3 | 0 | 9.7 | 0 | 100 | 9.5 | 3.3 | 2.1 | 0 | 0 | 2.7 | 6 | 11.1 | 4 | 0 | 8.8 | 6.7 |



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Brockton, MA 02301
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Community: Avon
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Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_AM
Site Code : 18
Start Date : 9/20/2011
Page No : 2

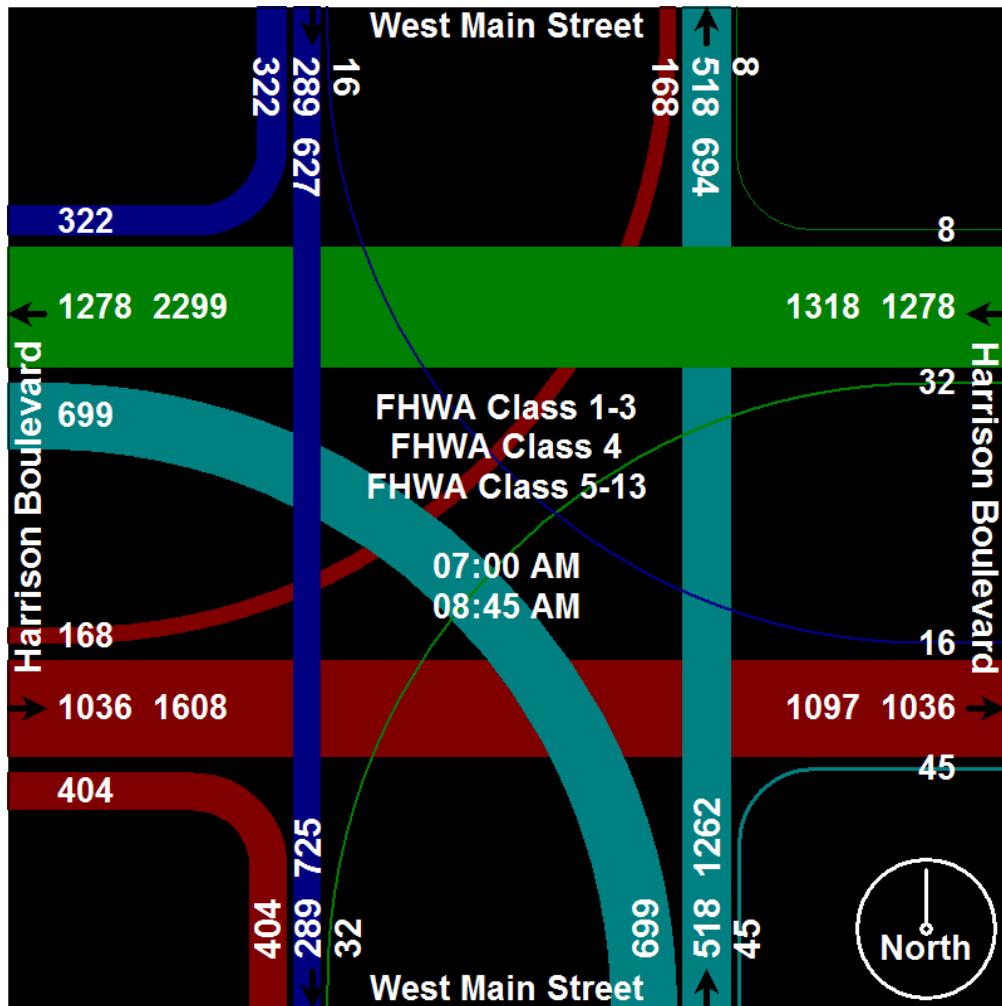




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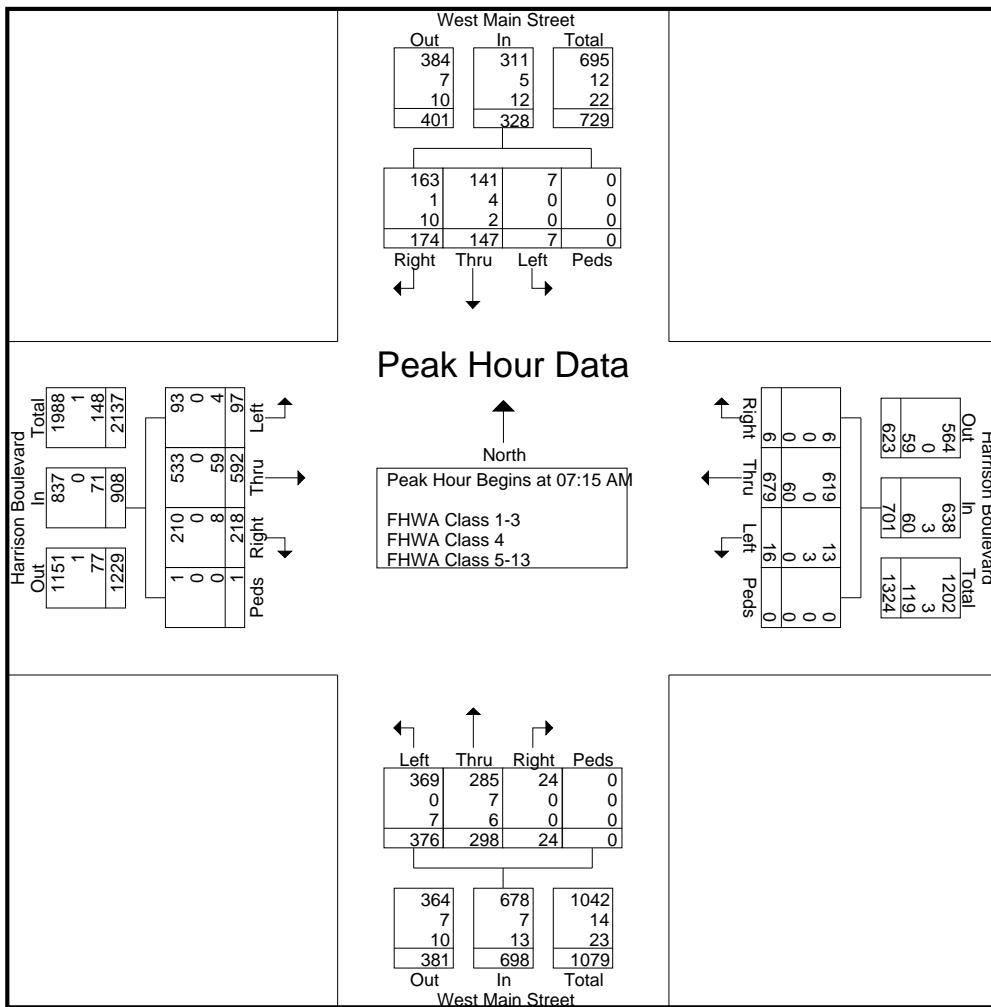


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| | West Main Street Southbound | | | | | Harrison Boulevard Westbound | | | | | West Main Street Northbound | | | | | Harrison Boulevard Eastbound | | | | | Int. Total |
|--|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total |
| Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | | | | | | | | |
| 07:15 AM | 2 | 36 | 36 | 0 | 74 | 2 | 151 | 1 | 0 | 154 | 112 | 93 | 7 | 0 | 212 | 17 | 132 | 41 | 0 | 190 | 630 |
| 07:30 AM | 2 | 44 | 62 | 0 | 108 | 4 | 188 | 1 | 0 | 193 | 109 | 67 | 6 | 0 | 182 | 32 | 153 | 58 | 0 | 243 | 726 |
| 07:45 AM | 0 | 25 | 36 | 0 | 61 | 7 | 186 | 3 | 0 | 196 | 76 | 73 | 9 | 0 | 158 | 24 | 155 | 62 | 1 | 242 | 657 |
| 08:00 AM | 3 | 42 | 40 | 0 | 85 | 3 | 154 | 1 | 0 | 158 | 79 | 65 | 2 | 0 | 146 | 24 | 152 | 57 | 0 | 233 | 622 |
| Total Volume | 7 | 147 | 174 | 0 | 328 | 16 | 679 | 6 | 0 | 701 | 376 | 298 | 24 | 0 | 698 | 97 | 592 | 218 | 1 | 908 | 2635 |
| % App. Total | 2.1 | 44.8 | 53 | 0 | 2.3 | 96.9 | 0.9 | 0 | 53.9 | 42.7 | 3.4 | 0 | 10.7 | 65.2 | 24 | 0.1 | | | | | |
| PHF | .583 | .835 | .702 | .000 | .759 | .571 | .903 | .500 | .000 | .894 | .839 | .801 | .667 | .000 | .823 | .758 | .955 | .879 | .250 | .934 | .907 |
| FHWA Class 1-3 | 7 | 141 | 163 | 0 | 311 | 13 | 619 | 6 | 0 | 638 | 369 | 285 | 24 | 0 | 678 | 93 | 533 | 210 | 1 | 837 | 2464 |
| % FHWA Class 1-3 | 100 | 95.9 | 93.7 | 0 | 94.8 | 81.3 | 91.2 | 100 | 0 | 91.0 | 98.1 | 95.6 | 100 | 0 | 97.1 | 95.9 | 90.0 | 96.3 | 100 | 92.2 | 93.5 |
| FHWA Class 4 | 0 | 4 | 1 | 0 | 5 | 3 | 0 | 0 | 0 | 3 | 0 | 7 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 15 |
| % FHWA Class 4 | 0 | 2.7 | 0.6 | 0 | 1.5 | 18.8 | 0 | 0 | 0 | 0.4 | 0 | 2.3 | 0 | 0 | 1.0 | 0 | 0 | 0 | 0 | 0 | 0.6 |
| FHWA Class 5-13 | 0 | 2 | 10 | 0 | 12 | 0 | 60 | 0 | 0 | 60 | 7 | 6 | 0 | 0 | 13 | 4 | 59 | 8 | 0 | 71 | 156 |
| % FHWA Class 5-13 | 0 | 1.4 | 5.7 | 0 | 3.7 | 0 | 8.8 | 0 | 0 | 8.6 | 1.9 | 2.0 | 0 | 0 | 1.9 | 4.1 | 10.0 | 3.7 | 0 | 7.8 | 5.9 |

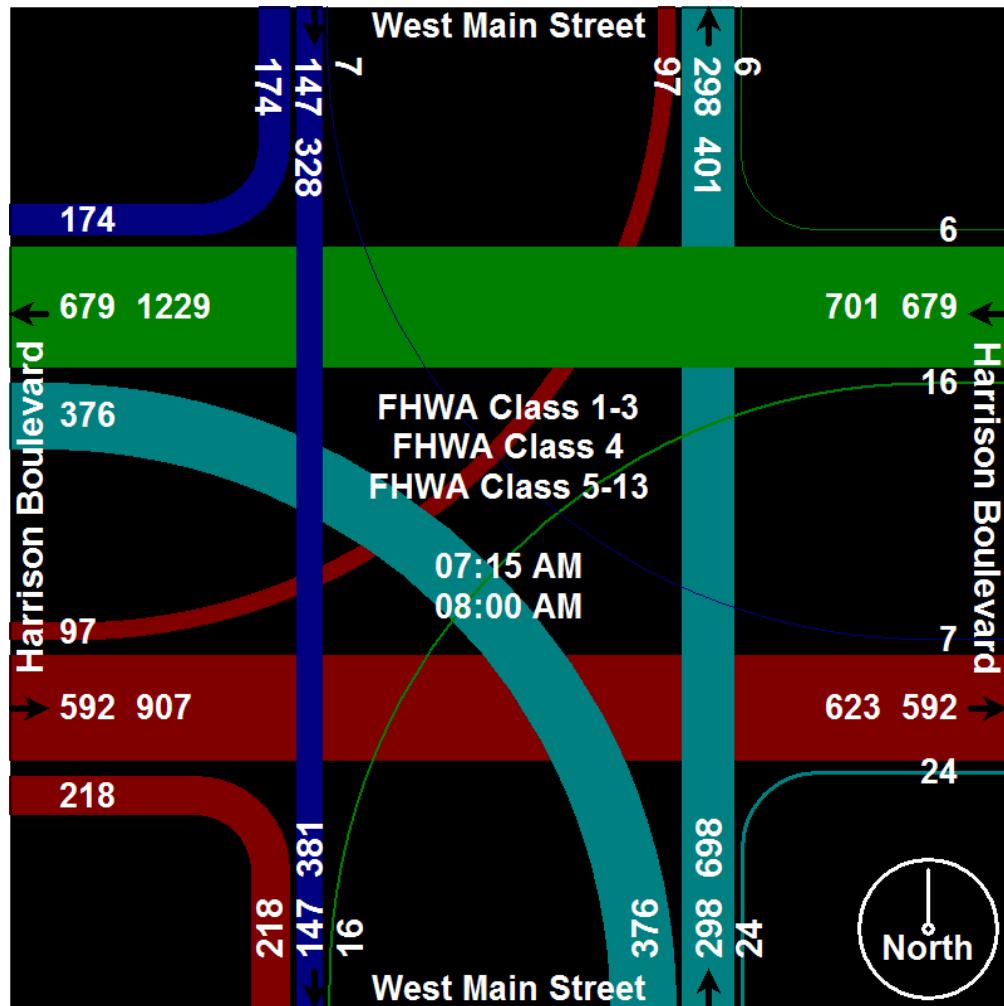




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Site Code : 18
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Image 1





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Community: Avon

Weather: Clear

Board #/Staff: TDC-8 (1) / Jcal

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File Name : West Main Street & Harrison Blvd_PM
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Start Date : 9/20/2011

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Groups Printed- 3 - FHWA Class 4 - 13

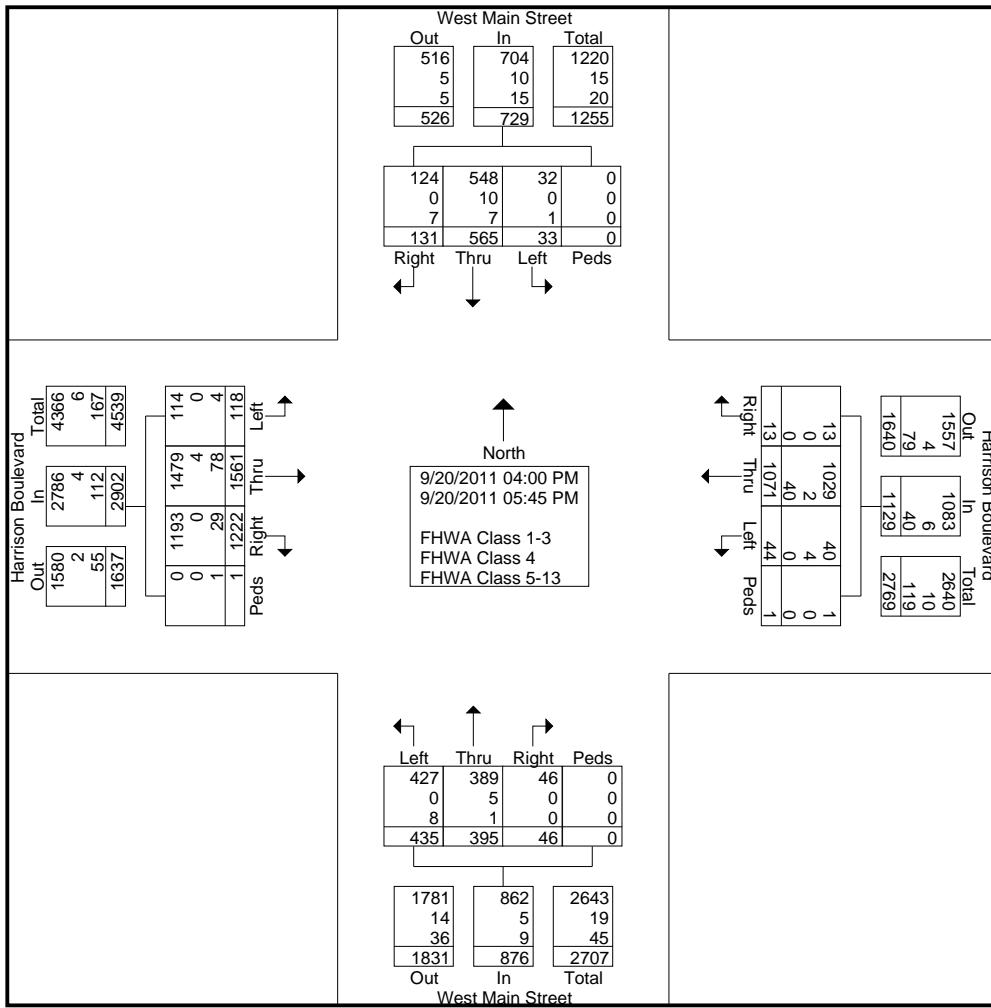
| | West Main Street Southbound | | | | | Harrison Boulevard Westbound | | | | | West Main Street Northbound | | | | | Harrison Boulevard Eastbound | | | | | Int. Total | |
|-------------------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|------------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Factor | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | |
| 04:00 PM | | 9 | 62 | 19 | 0 | 90 | 7 | 150 | 3 | 0 | 160 | 61 | 40 | 7 | 0 | 108 | 18 | 191 | 154 | 0 | 363 | 721 |
| 04:15 PM | | 2 | 65 | 18 | 0 | 85 | 7 | 139 | 1 | 0 | 147 | 59 | 48 | 4 | 0 | 111 | 13 | 196 | 137 | 0 | 346 | 689 |
| 04:30 PM | | 5 | 63 | 19 | 0 | 87 | 5 | 160 | 2 | 0 | 167 | 64 | 59 | 6 | 0 | 129 | 19 | 220 | 160 | 0 | 399 | 782 |
| 04:45 PM | | 3 | 79 | 16 | 0 | 98 | 8 | 130 | 0 | 0 | 138 | 48 | 42 | 7 | 0 | 97 | 14 | 198 | 148 | 0 | 360 | 693 |
| Total | | 19 | 269 | 72 | 0 | 360 | 27 | 579 | 6 | 0 | 612 | 232 | 189 | 24 | 0 | 445 | 64 | 805 | 599 | 0 | 1468 | 2885 |
| 05:00 PM | | 3 | 85 | 18 | 0 | 106 | 5 | 145 | 0 | 0 | 150 | 52 | 55 | 7 | 0 | 114 | 17 | 189 | 154 | 0 | 360 | 730 |
| 05:15 PM | | 2 | 77 | 12 | 0 | 91 | 3 | 133 | 4 | 0 | 140 | 54 | 51 | 4 | 0 | 109 | 14 | 206 | 177 | 0 | 397 | 737 |
| 05:30 PM | | 6 | 78 | 15 | 0 | 99 | 5 | 111 | 0 | 0 | 116 | 44 | 48 | 6 | 0 | 98 | 11 | 182 | 163 | 1 | 357 | 670 |
| 05:45 PM | | 3 | 56 | 14 | 0 | 73 | 4 | 103 | 3 | 1 | 111 | 53 | 52 | 5 | 0 | 110 | 12 | 179 | 129 | 0 | 320 | 614 |
| Total | | 14 | 296 | 59 | 0 | 369 | 17 | 492 | 7 | 1 | 517 | 203 | 206 | 22 | 0 | 431 | 54 | 756 | 623 | 1 | 1434 | 2751 |
| Grand Total | | 33 | 565 | 131 | 0 | 729 | 44 | 1071 | 13 | 1 | 1129 | 435 | 395 | 46 | 0 | 876 | 118 | 1561 | 1222 | 1 | 2902 | 5636 |
| Apprch % | | 4.5 | 77.5 | 18 | 0 | | 3.9 | 94.9 | 1.2 | 0.1 | | 49.7 | 45.1 | 5.3 | 0 | | 4.1 | 53.8 | 42.1 | 0 | | |
| Total % | | 0.6 | 10 | 2.3 | 0 | 12.9 | 0.8 | 19 | 0.2 | 0 | 20 | 7.7 | 7 | 0.8 | 0 | 15.5 | 2.1 | 27.7 | 21.7 | 0 | 51.5 | |
| FHWA Class 1-3 | | 32 | 548 | 124 | 0 | 704 | 40 | 1029 | 13 | 1 | 1083 | 427 | 389 | 46 | 0 | 862 | 114 | 1479 | 1193 | 0 | 2786 | 5435 |
| % FHWA Class 1-3 | | 97 | 97 | 94.7 | 0 | 96.6 | 90.9 | 96.1 | 100 | 100 | 95.9 | 98.2 | 98.5 | 100 | 0 | 98.4 | 96.6 | 94.7 | 97.6 | 0 | 96 | 96.4 |
| FHWA Class 4 | | 0 | 10 | 0 | 0 | 10 | 4 | 2 | 0 | 0 | 6 | 0 | 5 | 0 | 0 | 5 | 0 | 4 | 0 | 0 | 4 | 25 |
| % FHWA Class 4 | | 0 | 1.8 | 0 | 0 | 1.4 | 9.1 | 0.2 | 0 | 0 | 0.5 | 0 | 1.3 | 0 | 0 | 0.6 | 0 | 0.3 | 0 | 0 | 0.1 | 0.4 |
| FHWA Class 5-13 | | 1 | 7 | 7 | 0 | 15 | 0 | 40 | 0 | 0 | 40 | 8 | 1 | 0 | 0 | 9 | 4 | 78 | 29 | 1 | 112 | 176 |
| % FHWA Class 5-13 | | 3 | 1.2 | 5.3 | 0 | 2.1 | 0 | 3.7 | 0 | 0 | 3.5 | 1.8 | 0.3 | 0 | 0 | 1 | 3.4 | 5 | 2.4 | 100 | 3.9 | 3.1 |



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Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_PM
Site Code : 18
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Page No : 2

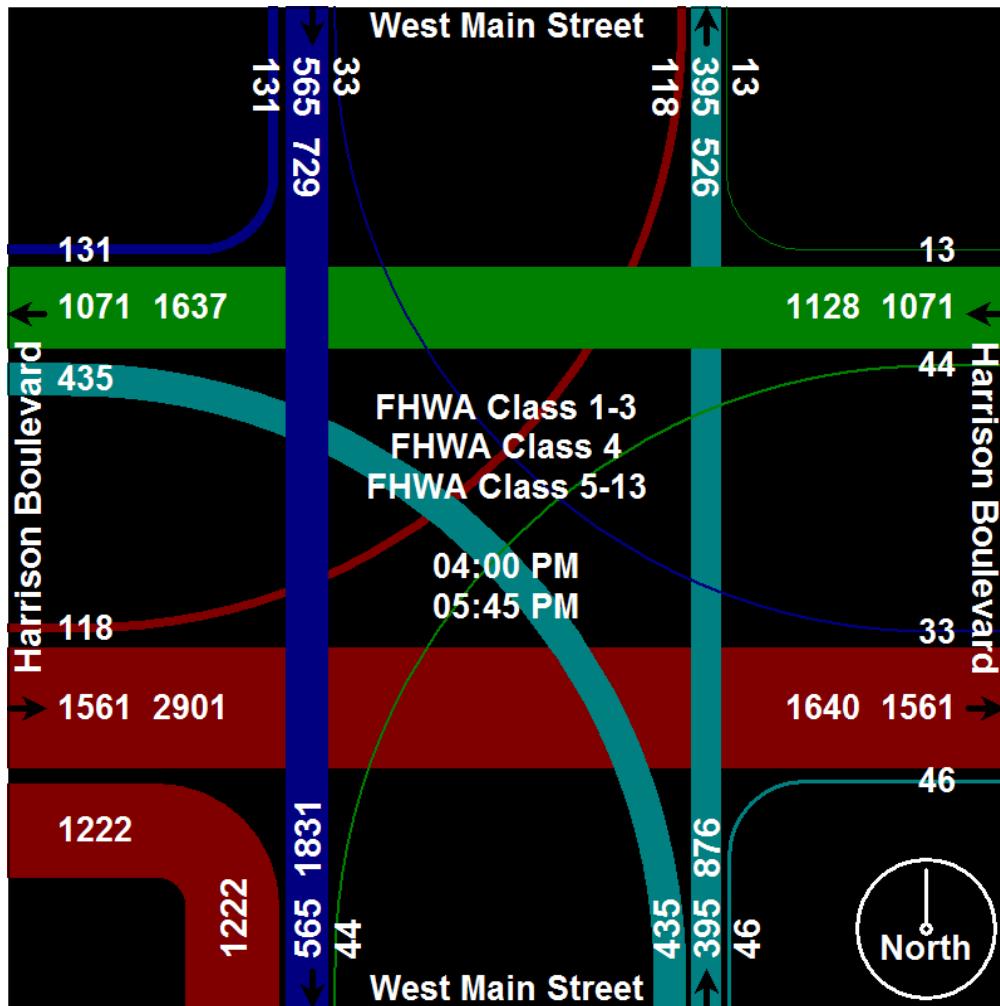




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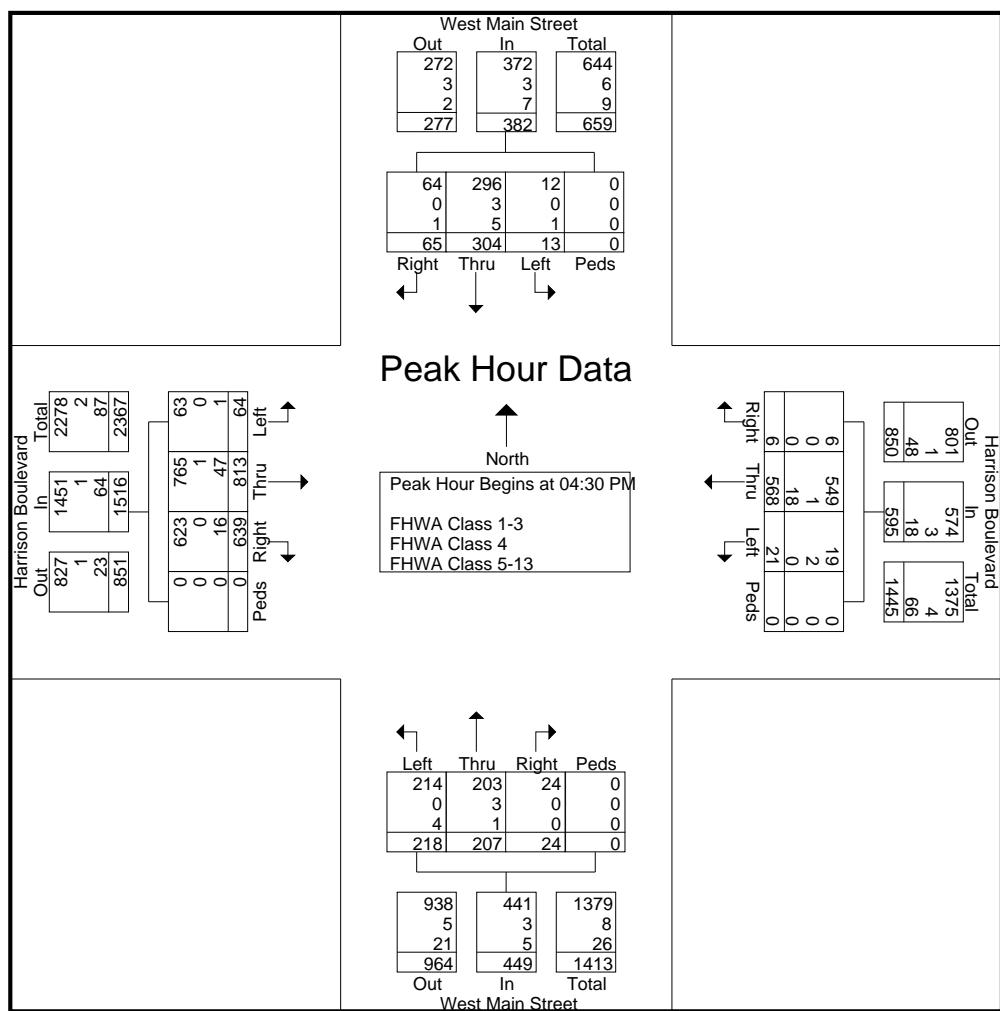


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| | West Main Street Southbound | | | | | Harrison Boulevard Westbound | | | | | West Main Street Northbound | | | | | Harrison Boulevard Eastbound | | | | | |
|--|-----------------------------|------|-------|------|------------|------------------------------|------|-------|------|------------|-----------------------------|------|-------|------|------------|------------------------------|------|-------|------|------------|------|
| Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:30 PM | | | | | | | | | | | | | | | | | | | | | |
| 04:30 PM | 5 | 63 | 19 | 0 | 87 | 5 | 160 | 2 | 0 | 167 | 64 | 59 | 6 | 0 | 129 | 19 | 220 | 160 | 0 | 399 | 782 |
| 04:45 PM | 3 | 79 | 16 | 0 | 98 | 8 | 130 | 0 | 0 | 138 | 48 | 42 | 7 | 0 | 97 | 14 | 198 | 148 | 0 | 360 | 693 |
| 05:00 PM | 3 | 85 | 18 | 0 | 106 | 5 | 145 | 0 | 0 | 150 | 52 | 55 | 7 | 0 | 114 | 17 | 189 | 154 | 0 | 360 | 730 |
| 05:15 PM | 2 | 77 | 12 | 0 | 91 | 3 | 133 | 4 | 0 | 140 | 54 | 51 | 4 | 0 | 109 | 14 | 206 | 177 | 0 | 397 | 737 |
| Total Volume | 13 | 304 | 65 | 0 | 382 | 21 | 568 | 6 | 0 | 595 | 218 | 207 | 24 | 0 | 449 | 64 | 813 | 639 | 0 | 1516 | 2942 |
| % App. Total | 3.4 | 79.6 | 17 | 0 | | 3.5 | 95.5 | 1 | 0 | | 48.6 | 46.1 | 5.3 | 0 | | 4.2 | 53.6 | 42.2 | 0 | | |
| PHF | .650 | .894 | .855 | .000 | .901 | .656 | .888 | .375 | .000 | .891 | .852 | .877 | .857 | .000 | .870 | .842 | .924 | .903 | .000 | .950 | .941 |
| FHWA Class 1-3 | 12 | 296 | 64 | 0 | 372 | 19 | 549 | 6 | 0 | 574 | 214 | 203 | 24 | 0 | 441 | 63 | 765 | 623 | 0 | 1451 | 2838 |
| % FHWA Class 1-3 | 92.3 | 97.4 | 98.5 | 0 | 97.4 | 90.5 | 96.7 | 100 | 0 | 96.5 | 98.2 | 98.1 | 100 | 0 | 98.2 | 98.4 | 94.1 | 97.5 | 0 | 95.7 | 96.5 |
| FHWA Class 4 | 0 | 3 | 0 | 0 | 3 | 2 | 1 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 10 |
| % FHWA Class 4 | 0 | 1.0 | 0 | 0 | 0.8 | 9.5 | 0.2 | 0 | 0 | 0.5 | 0 | 1.4 | 0 | 0 | 0.7 | 0 | 0.1 | 0 | 0 | 0.1 | 0.3 |
| FHWA Class 5-13 | 1 | 5 | 1 | 0 | 7 | 0 | 18 | 0 | 0 | 18 | 4 | 1 | 0 | 0 | 5 | 1 | 47 | 16 | 0 | 64 | 94 |
| % FHWA Class 5-13 | 7.7 | 1.6 | 1.5 | 0 | 1.8 | 0 | 3.2 | 0 | 0 | 3.0 | 1.8 | 0.5 | 0 | 0 | 1.1 | 1.6 | 5.8 | 2.5 | 0 | 4.2 | 3.2 |

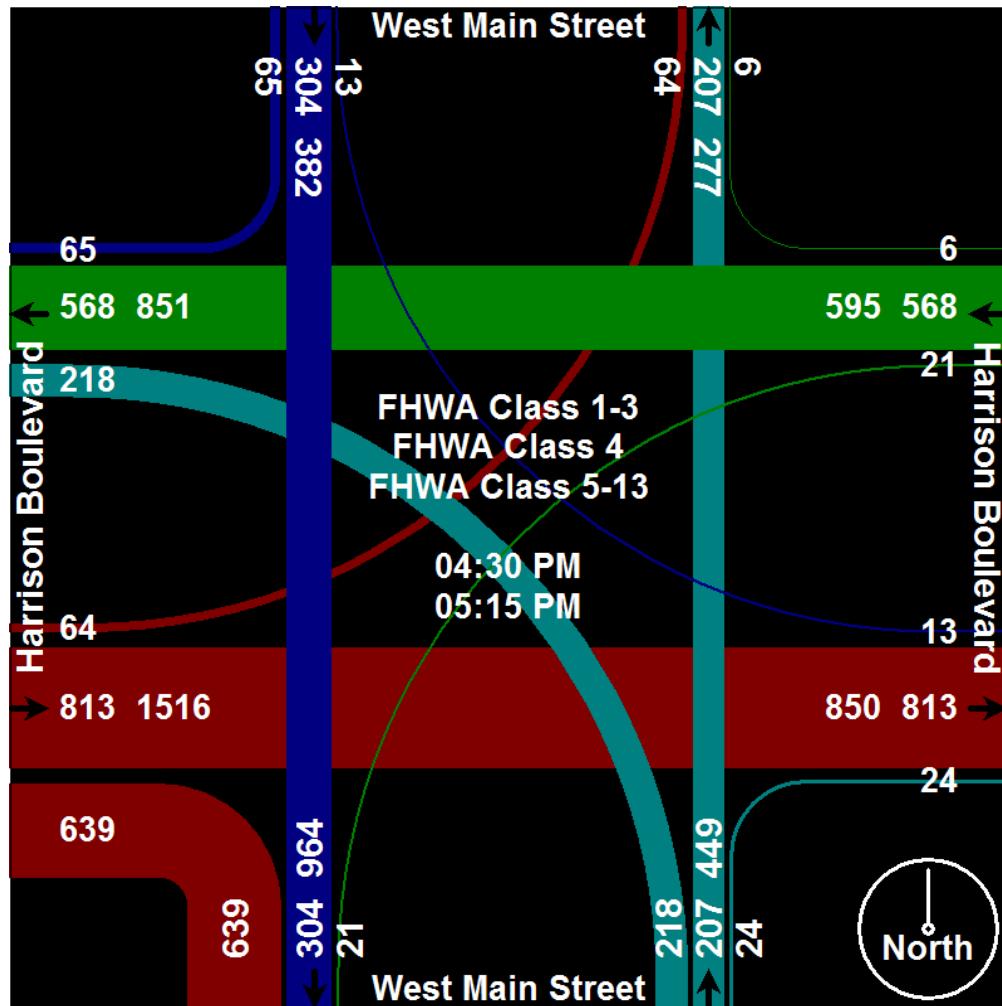




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Community: Avon
Weather: Clear
Board #/Staff: TDC-8 (1) / Jcal
Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_PM
Site Code : 18
Start Date : 9/20/2011
Page No : 6

Image 1



Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 1

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

Community: Avon

Community # FC: 18 U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Start 06-Aug-07

Time NB SB NB SB

Comb.
Total

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Page 1

Community: Avon
 Community #_FC: 18_U5
 Recorder #: Jamar #9
 Tube Layout: L6 Basic

Station ID:
 Site Code: 18

Date Start: 07-Aug-07
 Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 06-Aug-07 Mon | 07-Aug-07 Tue | 08-Aug-07 Wed | 09-Aug-07 Thu | 10-Aug-07 Fri | 11-Aug-07 Sat | 12-Aug-07 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|
| 12:00 AM | * | 201 | 219 | * | * | * | * | 210 |
| 01:00 | * | 93 | 129 | * | * | * | * | 111 |
| 02:00 | * | 56 | 52 | * | * | * | * | 54 |
| 03:00 | * | 47 | 62 | * | * | * | * | 54 |
| 04:00 | * | 96 | 99 | * | * | * | * | 98 |
| 05:00 | * | 364 | 385 | * | * | * | * | 374 |
| 06:00 | * | 759 | 738 | * | * | * | * | 748 |
| 07:00 | * | 899 | 927 | * | * | * | * | 913 |
| 08:00 | * | 858 | 889 | * | * | * | * | 874 |
| 09:00 | * | 680 | 765 | * | * | * | * | 722 |
| 10:00 | * | 704 | 697 | * | * | * | * | 700 |
| 11:00 | * | 728 | 731 | * | * | * | * | 730 |
| 12:00 PM | * | 813 | 941 | * | * | * | * | 877 |
| 01:00 | * | 825 | 926 | * | * | * | * | 876 |
| 02:00 | * | 930 | 1015 | * | * | * | * | 972 |
| 03:00 | * | 1140 | 1111 | * | * | * | * | 1126 |
| 04:00 | * | 1288 | 1322 | * | * | * | * | 1305 |
| 05:00 | * | 1287 | 1258 | * | * | * | * | 1272 |
| 06:00 | * | 1120 | 1113 | * | * | * | * | 1116 |
| 07:00 | * | 961 | 898 | * | * | * | * | 930 |
| 08:00 | * | 753 | 758 | * | * | * | * | 756 |
| 09:00 | * | 614 | 636 | * | * | * | * | 625 |
| 10:00 | * | 468 | 503 | * | * | * | * | 486 |
| 11:00 | * | 314 | 350 | * | * | * | * | 332 |
| Total Percentage | 0 0.0% | 15998 98.4% | 16524 101.6% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 16261 |
| AM Peak Vol. | | 07:00 899 | 07:00 927 | | | | | 07:00 913 |
| PM Peak Vol. | | 16:00 1288 | 16:00 1322 | | | | | 16:00 1305 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 1

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/07/07 | 2 | 0 | 1 | 7 | 28 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 54 |
| 01:00 | 0 | 0 | 1 | 4 | 13 | 10 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 02:00 | 0 | 0 | 0 | 4 | 8 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 03:00 | 0 | 0 | 0 | 2 | 5 | 9 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 04:00 | 0 | 0 | 1 | 2 | 17 | 33 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| 05:00 | 3 | 0 | 2 | 40 | 98 | 122 | 28 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 301 |
| 06:00 | 16 | 16 | 21 | 105 | 264 | 163 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 615 |
| 07:00 | 25 | 11 | 73 | 169 | 275 | 85 | 13 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 654 |
| 08:00 | 14 | 4 | 22 | 101 | 320 | 119 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 593 |
| 09:00 | 11 | 1 | 8 | 42 | 144 | 137 | 31 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 378 |
| 10:00 | 7 | 1 | 4 | 59 | 138 | 111 | 32 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 353 |
| 11:00 | 22 | 2 | 11 | 51 | 165 | 111 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 382 |
| 12 PM | 19 | 0 | 11 | 66 | 170 | 98 | 27 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 393 |
| 13:00 | 17 | 1 | 11 | 69 | 152 | 92 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 365 |
| 14:00 | 22 | 6 | 30 | 91 | 155 | 87 | 24 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 421 |
| 15:00 | 36 | 0 | 13 | 79 | 162 | 99 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 409 |
| 16:00 | 46 | 1 | 5 | 68 | 163 | 91 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 387 |
| 17:00 | 28 | 2 | 11 | 61 | 193 | 98 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 407 |
| 18:00 | 33 | 1 | 15 | 46 | 149 | 91 | 17 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 356 |
| 19:00 | 20 | 2 | 9 | 58 | 157 | 99 | 18 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 369 |
| 20:00 | 18 | 0 | 4 | 51 | 150 | 62 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 298 |
| 21:00 | 8 | 0 | 5 | 38 | 100 | 53 | 14 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 220 |
| 22:00 | 3 | 1 | 1 | 20 | 89 | 55 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 189 |
| 23:00 | 0 | 0 | 0 | 12 | 42 | 36 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 96 |
| Total | 350 | 49 | 259 | 1245 | 3157 | 1877 | 390 | 47 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 7384 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 2

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/08/07 | 1 | 0 | 0 | 8 | 22 | 18 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 |
| 01:00 | 0 | 0 | 3 | 6 | 8 | 20 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 02:00 | 0 | 0 | 5 | 2 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 03:00 | 0 | 0 | 0 | 2 | 6 | 15 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 04:00 | 0 | 1 | 1 | 5 | 17 | 28 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71 |
| 05:00 | 6 | 1 | 2 | 46 | 116 | 106 | 34 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 317 |
| 06:00 | 31 | 20 | 46 | 86 | 246 | 146 | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 601 |
| 07:00 | 31 | 13 | 48 | 192 | 287 | 99 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 685 |
| 08:00 | 15 | 0 | 10 | 153 | 297 | 99 | 18 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 596 |
| 09:00 | 18 | 0 | 13 | 69 | 180 | 117 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 422 |
| 10:00 | 11 | 0 | 8 | 52 | 166 | 84 | 34 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 361 |
| 11:00 | 12 | 2 | 7 | 67 | 186 | 111 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 403 |
| 12 PM | 16 | 1 | 21 | 81 | 210 | 106 | 20 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 457 |
| 13:00 | 14 | 1 | 14 | 83 | 195 | 90 | 25 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 426 |
| 14:00 | 20 | 6 | 13 | 58 | 191 | 133 | 29 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 453 |
| 15:00 | 27 | 2 | 5 | 47 | 163 | 111 | 32 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 390 |
| 16:00 | 38 | 1 | 11 | 49 | 186 | 108 | 34 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 430 |
| 17:00 | 28 | 1 | 2 | 38 | 134 | 116 | 26 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 346 |
| 18:00 | 33 | 2 | 4 | 49 | 163 | 88 | 28 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 369 |
| 19:00 | 21 | 2 | 7 | 65 | 164 | 77 | 14 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 352 |
| 20:00 | 13 | 2 | 7 | 59 | 144 | 49 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 286 |
| 21:00 | 8 | 2 | 8 | 61 | 108 | 40 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 240 |
| 22:00 | 3 | 0 | 3 | 18 | 93 | 54 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 183 |
| 23:00 | 4 | 0 | 1 | 20 | 52 | 36 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 125 |
| Total | 350 | 57 | 239 | 1316 | 3337 | 1856 | 451 | 48 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 7660 |

| | | | | | | | | | | | | | | | | |
|-------------|-----|-----|-----|------|------|------|-----|----|----|---|---|---|---|---|---|-------|
| Grand Total | 700 | 106 | 498 | 2561 | 6494 | 3733 | 841 | 95 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 15044 |
|-------------|-----|-----|-----|------|------|------|-----|----|----|---|---|---|---|---|---|-------|

15th Percentile : 27 MPH
 50th Percentile : 33 MPH
 85th Percentile : 39 MPH
 95th Percentile : 42 MPH

Stats Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 10227
 Percent in Pace : 68.0%
 Number of Vehicles > 25 MPH : 13740
 Percent of Vehicles > 25 MPH : 91.3%

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 3

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/07/07 | 1 | 0 | 0 | 8 | 58 | 62 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 147 |
| 01:00 | 1 | 0 | 0 | 7 | 21 | 23 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 02:00 | 0 | 0 | 0 | 0 | 14 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 03:00 | 0 | 0 | 0 | 1 | 12 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 04:00 | 1 | 0 | 0 | 4 | 12 | 7 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 05:00 | 3 | 0 | 1 | 3 | 17 | 28 | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 |
| 06:00 | 11 | 0 | 7 | 5 | 52 | 57 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 144 |
| 07:00 | 18 | 3 | 5 | 33 | 83 | 75 | 25 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 245 |
| 08:00 | 22 | 0 | 7 | 37 | 104 | 67 | 26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 265 |
| 09:00 | 20 | 5 | 5 | 29 | 124 | 88 | 27 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 302 |
| 10:00 | 9 | 3 | 3 | 56 | 141 | 106 | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 351 |
| 11:00 | 23 | 3 | 13 | 53 | 134 | 93 | 24 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 346 |
| 12 PM | 28 | 5 | 7 | 70 | 178 | 104 | 26 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 420 |
| 13:00 | 26 | 6 | 20 | 50 | 188 | 134 | 34 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 460 |
| 14:00 | 52 | 18 | 48 | 90 | 163 | 112 | 24 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 509 |
| 15:00 | 48 | 5 | 17 | 139 | 354 | 145 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 731 |
| 16:00 | 48 | 26 | 81 | 162 | 391 | 169 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 901 |
| 17:00 | 42 | 4 | 40 | 193 | 411 | 166 | 23 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 880 |
| 18:00 | 40 | 9 | 38 | 162 | 313 | 181 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 764 |
| 19:00 | 23 | 0 | 26 | 131 | 281 | 104 | 24 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 592 |
| 20:00 | 23 | 1 | 6 | 84 | 218 | 104 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 455 |
| 21:00 | 11 | 0 | 9 | 59 | 183 | 109 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 394 |
| 22:00 | 6 | 1 | 4 | 14 | 131 | 100 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 279 |
| 23:00 | 1 | 0 | 4 | 28 | 86 | 70 | 28 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 218 |
| Total | 457 | 89 | 341 | 1418 | 3669 | 2127 | 462 | 47 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 8614 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 4

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/08/07 | 1 | 0 | 3 | 13 | 69 | 53 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 163 |
| 01:00 | 2 | 0 | 0 | 9 | 23 | 38 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| 02:00 | 0 | 0 | 4 | 10 | 17 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 03:00 | 0 | 1 | 1 | 3 | 10 | 7 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 04:00 | 1 | 0 | 0 | 3 | 8 | 12 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 05:00 | 2 | 2 | 1 | 3 | 25 | 28 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 |
| 06:00 | 14 | 1 | 2 | 8 | 52 | 40 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 |
| 07:00 | 20 | 1 | 5 | 29 | 109 | 61 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 242 |
| 08:00 | 15 | 0 | 6 | 64 | 119 | 73 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 293 |
| 09:00 | 24 | 4 | 16 | 57 | 146 | 74 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 343 |
| 10:00 | 22 | 2 | 10 | 47 | 141 | 89 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 336 |
| 11:00 | 22 | 1 | 5 | 39 | 139 | 105 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 328 |
| 12 PM | 28 | 2 | 9 | 76 | 196 | 138 | 31 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 484 |
| 13:00 | 26 | 1 | 23 | 67 | 212 | 137 | 31 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500 |
| 14:00 | 28 | 1 | 5 | 73 | 234 | 177 | 41 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 562 |
| 15:00 | 45 | 1 | 14 | 110 | 323 | 189 | 38 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 721 |
| 16:00 | 48 | 2 | 27 | 140 | 422 | 216 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 892 |
| 17:00 | 54 | 4 | 47 | 158 | 438 | 186 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 912 |
| 18:00 | 40 | 0 | 19 | 129 | 326 | 199 | 30 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 744 |
| 19:00 | 24 | 0 | 11 | 89 | 243 | 141 | 36 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 546 |
| 20:00 | 19 | 0 | 20 | 116 | 225 | 81 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 21:00 | 10 | 0 | 3 | 78 | 191 | 91 | 21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 396 |
| 22:00 | 6 | 1 | 2 | 37 | 147 | 93 | 30 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 320 |
| 23:00 | 4 | 0 | 1 | 19 | 107 | 75 | 16 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 225 |
| Total | 455 | 24 | 234 | 1377 | 3922 | 2308 | 505 | 32 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 8864 |

| | | | | | | | | | | | | | | | | |
|-------------|-----|-----|-----|------|------|------|-----|----|---|---|---|---|---|---|---|-------|
| Grand Total | 912 | 113 | 575 | 2795 | 7591 | 4435 | 967 | 79 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 17478 |
|-------------|-----|-----|-----|------|------|------|-----|----|---|---|---|---|---|---|---|-------|

15th Percentile : 27 MPH
 50th Percentile : 33 MPH
 85th Percentile : 39 MPH
 95th Percentile : 41 MPH

Stats Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 12026
 Percent in Pace : 68.8%
 Number of Vehicles > 25 MPH : 15878
 Percent of Vehicles > 25 MPH : 90.8%

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 5

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB, SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|-----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/07/07 | 3 | 0 | 1 | 15 | 86 | 72 | 21 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 201 |
| 01:00 | 1 | 0 | 1 | 11 | 34 | 33 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 |
| 02:00 | 0 | 0 | 0 | 4 | 22 | 24 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 |
| 03:00 | 0 | 0 | 0 | 3 | 17 | 14 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 04:00 | 1 | 0 | 1 | 6 | 29 | 40 | 16 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 96 |
| 05:00 | 6 | 0 | 3 | 43 | 115 | 150 | 35 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| 06:00 | 27 | 16 | 28 | 110 | 316 | 220 | 36 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 759 |
| 07:00 | 43 | 14 | 78 | 202 | 358 | 160 | 38 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 899 |
| 08:00 | 36 | 4 | 29 | 138 | 424 | 186 | 39 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 858 |
| 09:00 | 31 | 6 | 13 | 71 | 268 | 225 | 58 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 680 |
| 10:00 | 16 | 4 | 7 | 115 | 279 | 217 | 63 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 704 |
| 11:00 | 45 | 5 | 24 | 104 | 299 | 204 | 42 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 728 |
| 12 PM | 47 | 5 | 18 | 136 | 348 | 202 | 53 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 813 |
| 13:00 | 43 | 7 | 31 | 119 | 340 | 226 | 56 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 825 |
| 14:00 | 74 | 24 | 78 | 181 | 318 | 199 | 48 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 930 |
| 15:00 | 84 | 5 | 30 | 218 | 516 | 244 | 37 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1140 |
| 16:00 | 94 | 27 | 86 | 230 | 554 | 260 | 32 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1288 |
| 17:00 | 70 | 6 | 51 | 254 | 604 | 264 | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1287 |
| 18:00 | 73 | 10 | 53 | 208 | 462 | 272 | 37 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1120 |
| 19:00 | 43 | 2 | 35 | 189 | 438 | 203 | 42 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 961 |
| 20:00 | 41 | 1 | 10 | 135 | 368 | 166 | 28 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 753 |
| 21:00 | 19 | 0 | 14 | 97 | 283 | 162 | 36 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 614 |
| 22:00 | 9 | 2 | 5 | 34 | 220 | 155 | 38 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 468 |
| 23:00 | 1 | 0 | 4 | 40 | 128 | 106 | 33 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 314 |
| Total | 807 | 138 | 600 | 2663 | 6826 | 4004 | 852 | 94 | 12 | 1 | 1 | 0 | 0 | 0 | 0 | 15998 |

Community: Avon

70 School Street

Station ID:

Community #_FC: 18_U5

Brockton, MA 02301

Site Code: 18

Recorder #: Jamar #9

508-583-1833

Date Start: 07-Aug-07

Tube Layout: L6 Basic

Date End: 08-Aug-07

NB, SB

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/08/07 | 2 | 0 | 3 | 21 | 91 | 71 | 27 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 |
| 01:00 | 2 | 0 | 3 | 15 | 31 | 58 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 129 |
| 02:00 | 0 | 0 | 9 | 12 | 20 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 03:00 | 0 | 1 | 1 | 5 | 16 | 22 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 04:00 | 1 | 1 | 1 | 8 | 25 | 40 | 18 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 99 |
| 05:00 | 8 | 3 | 3 | 49 | 141 | 134 | 41 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 385 |
| 06:00 | 45 | 21 | 48 | 94 | 298 | 186 | 45 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 738 |
| 07:00 | 51 | 14 | 53 | 221 | 396 | 160 | 31 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 927 |
| 08:00 | 30 | 0 | 16 | 217 | 416 | 172 | 33 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 889 |
| 09:00 | 42 | 4 | 29 | 126 | 326 | 191 | 41 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 765 |
| 10:00 | 33 | 2 | 18 | 99 | 307 | 173 | 59 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 697 |
| 11:00 | 34 | 3 | 12 | 106 | 325 | 216 | 33 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 731 |
| 12 PM | 44 | 3 | 30 | 157 | 406 | 244 | 51 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 941 |
| 13:00 | 40 | 2 | 37 | 150 | 407 | 227 | 56 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 926 |
| 14:00 | 48 | 7 | 18 | 131 | 425 | 310 | 70 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1015 |
| 15:00 | 72 | 3 | 19 | 157 | 486 | 300 | 70 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1111 |
| 16:00 | 86 | 3 | 38 | 189 | 608 | 324 | 71 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1322 |
| 17:00 | 82 | 5 | 49 | 196 | 572 | 302 | 49 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1258 |
| 18:00 | 73 | 2 | 23 | 178 | 489 | 287 | 58 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1113 |
| 19:00 | 45 | 2 | 18 | 154 | 407 | 218 | 50 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 898 |
| 20:00 | 32 | 2 | 27 | 175 | 369 | 130 | 21 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 758 |
| 21:00 | 18 | 2 | 11 | 139 | 299 | 131 | 34 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 636 |
| 22:00 | 9 | 1 | 5 | 55 | 240 | 147 | 42 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 503 |
| 23:00 | 8 | 0 | 2 | 39 | 159 | 111 | 28 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 350 |
| Total | 805 | 81 | 473 | 2693 | 7259 | 4164 | 956 | 80 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 16524 |

| | | | | | | | | | | | | | | | | |
|-------------|------|-----|------|------|-------|------|------|-----|----|---|---|---|---|---|---|-------|
| Grand Total | 1612 | 219 | 1073 | 5356 | 14085 | 8168 | 1808 | 174 | 24 | 1 | 2 | 0 | 0 | 0 | 0 | 32522 |
|-------------|------|-----|------|------|-------|------|------|-----|----|---|---|---|---|---|---|-------|

15th Percentile : 27 MPH
 50th Percentile : 33 MPH
 85th Percentile : 39 MPH
 95th Percentile : 42 MPH

Stats Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 22253
 Percent in Pace : 68.4%
 Number of Vehicles > 25 MPH : 29618
 Percent of Vehicles > 25 MPH : 91.1%

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 1

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|
| 08/07/07 | 0 | 47 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 53 |
| 01:00 | 0 | 25 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 02:00 | 0 | 18 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 21 |
| 03:00 | 1 | 16 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 04:00 | 0 | 50 | 14 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| 05:00 | 3 | 190 | 85 | 6 | 15 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 301 |
| 06:00 | 5 | 442 | 137 | 3 | 17 | 0 | 0 | 8 | 2 | 0 | 0 | 1 | 615 |
| 07:00 | 4 | 482 | 136 | 2 | 21 | 2 | 0 | 3 | 3 | 0 | 0 | 0 | 653 |
| 08:00 | 5 | 446 | 112 | 7 | 16 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 593 |
| 09:00 | 1 | 277 | 80 | 6 | 8 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 378 |
| 10:00 | 0 | 262 | 71 | 4 | 12 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 352 |
| 11:00 | 1 | 272 | 78 | 4 | 21 | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 382 |
| 12 PM | 3 | 263 | 98 | 4 | 19 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 393 |
| 13:00 | 0 | 269 | 74 | 2 | 17 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 365 |
| 14:00 | 6 | 302 | 87 | 4 | 15 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 421 |
| 15:00 | 4 | 313 | 78 | 1 | 7 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 408 |
| 16:00 | 6 | 302 | 63 | 0 | 10 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 385 |
| 17:00 | 4 | 293 | 82 | 0 | 20 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 406 |
| 18:00 | 5 | 275 | 68 | 1 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 355 |
| 19:00 | 7 | 283 | 68 | 1 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 369 |
| 20:00 | 4 | 221 | 67 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 298 |
| 21:00 | 2 | 165 | 42 | 1 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 219 |
| 22:00 | 5 | 145 | 36 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 189 |
| 23:00 | 2 | 78 | 15 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 96 |
| Total | 68 | 5436 | 1509 | 47 | 228 | 38 | 2 | 27 | 19 | 0 | 0 | 1 | 7375 |
| Percent | 0.9% | 73.7% | 20.5% | 0.6% | 3.1% | 0.5% | 0.0% | 0.4% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 06:00 | 07:00 | 06:00 | 08:00 | 07:00 | 11:00 | | 06:00 | 07:00 | | | 06:00 | 07:00 |
| PM Peak Vol. | 19:00 | 15:00 | 12:00 | 12:00 | 17:00 | 17:00 | 14:00 | 12:00 | 15:00 | | | 1 | 653 |
| | 7 | 313 | 98 | 4 | 20 | 6 | 2 | 2 | 1 | | | | 421 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 2

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

NB

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
|---------------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|
| 08/08/07 | 0 | 42 | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 56 |
| 01:00 | 0 | 34 | 7 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 44 |
| 02:00 | 0 | 9 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 03:00 | 0 | 19 | 11 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 04:00 | 1 | 47 | 18 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 71 |
| 05:00 | 2 | 214 | 86 | 3 | 9 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 316 |
| 06:00 | 6 | 409 | 157 | 4 | 17 | 2 | 0 | 4 | 2 | 0 | 0 | 0 | 601 |
| 07:00 | 1 | 512 | 143 | 4 | 16 | 1 | 0 | 5 | 2 | 0 | 0 | 0 | 684 |
| 08:00 | 2 | 444 | 115 | 6 | 27 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 596 |
| 09:00 | 0 | 303 | 91 | 4 | 19 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 422 |
| 10:00 | 0 | 256 | 81 | 2 | 19 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 361 |
| 11:00 | 2 | 300 | 78 | 4 | 15 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 402 |
| 12 PM | 3 | 325 | 103 | 4 | 16 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 457 |
| 13:00 | 4 | 319 | 81 | 2 | 17 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 426 |
| 14:00 | 4 | 339 | 92 | 4 | 10 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 452 |
| 15:00 | 4 | 296 | 71 | 3 | 8 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 389 |
| 16:00 | 1 | 334 | 73 | 2 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 430 |
| 17:00 | 3 | 259 | 69 | 2 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 345 |
| 18:00 | 1 | 298 | 51 | 2 | 11 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 367 |
| 19:00 | 5 | 267 | 66 | 1 | 9 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 352 |
| 20:00 | 0 | 229 | 48 | 2 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 286 |
| 21:00 | 1 | 186 | 47 | 1 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 240 |
| 22:00 | 1 | 148 | 29 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 183 |
| 23:00 | 0 | 99 | 23 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 125 |
| Total | 41 | 5688 | 1556 | 53 | 240 | 31 | 0 | 31 | 11 | 0 | 0 | 0 | 7652 |
| Percent | 0.5% | 74.3% | 20.3% | 0.7% | 3.1% | 0.4% | 0.0% | 0.4% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 06:00 | 07:00 | 06:00 | 08:00 | 08:00 | 04:00 | | 07:00 | 06:00 | | | | 07:00 |
| PM Peak Vol. | 19:00 | 14:00 | 12:00 | 12:00 | 13:00 | 15:00 | | 19:00 | 12:00 | | | | 14:00 |
| Grand Total Percent | 109 | 11124 | 3065 | 100 | 468 | 69 | 2 | 58 | 30 | 0 | 0 | 0 | 15027 |
| HV Total | | | 100 | 468 | 69 | 2 | 58 | 30 | 0 | 0 | 0 | 0 | 2 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 3

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

SB

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------------------|
| 08/07/07 | 2 | 110 | 28 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 147 |
| 01:00 | 0 | 36 | 19 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 02:00 | 0 | 24 | 8 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 03:00 | 0 | 13 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 04:00 | 1 | 18 | 7 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 29 |
| 05:00 | 0 | 39 | 17 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 06:00 | 2 | 83 | 44 | 3 | 9 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 144 |
| 07:00 | 1 | 145 | 74 | 3 | 17 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 245 |
| 08:00 | 2 | 173 | 68 | 7 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| 09:00 | 0 | 186 | 87 | 5 | 21 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 302 |
| 10:00 | 2 | 227 | 89 | 8 | 17 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | 350 |
| 11:00 | 4 | 212 | 89 | 7 | 27 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 345 |
| 12 PM | 1 | 266 | 114 | 4 | 27 | 4 | 0 | 1 | 2 | 0 | 0 | 0 | 419 |
| 13:00 | 2 | 288 | 116 | 8 | 39 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 459 |
| 14:00 | 5 | 324 | 135 | 7 | 28 | 3 | 0 | 2 | 3 | 1 | 0 | 0 | 508 |
| 15:00 | 8 | 476 | 187 | 7 | 46 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 730 |
| 16:00 | 7 | 554 | 266 | 6 | 56 | 5 | 0 | 4 | 0 | 1 | 0 | 0 | 899 |
| 17:00 | 4 | 608 | 219 | 7 | 30 | 2 | 0 | 8 | 1 | 0 | 0 | 0 | 879 |
| 18:00 | 3 | 538 | 184 | 2 | 33 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 763 |
| 19:00 | 5 | 412 | 149 | 2 | 22 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 591 |
| 20:00 | 5 | 330 | 102 | 1 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 454 |
| 21:00 | 3 | 281 | 98 | 1 | 10 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 394 |
| 22:00 | 2 | 210 | 58 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 278 |
| 23:00 | 2 | 171 | 40 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 218 |
| Total | 61 | 5724 | 2207 | 81 | 443 | 32 | 0 | 32 | 16 | 2 | 0 | 0 | 8599 |
| Percent | 0.7% | 66.6% | 25.7% | 0.9% | 5.2% | 0.4% | 0.0% | 0.4% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 11:00 | 10:00 | 10:00 | 10:00 | 11:00 | 07:00 | | 10:00 | 10:00 | | | | 10:00 350 |
| PM Peak Vol. | 15:00 | 17:00 | 16:00 | 13:00 | 16:00 | 16:00 | | 17:00 | 14:00 | 14:00 | | | 13:00 1 899 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 4

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

SB

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|
| 08/08/07 | 0 | 127 | 30 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 163 |
| 01:00 | 1 | 58 | 22 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| 02:00 | 0 | 28 | 7 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 03:00 | 0 | 21 | 6 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 04:00 | 0 | 19 | 7 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 28 |
| 05:00 | 0 | 40 | 21 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| 06:00 | 0 | 78 | 44 | 2 | 12 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 137 |
| 07:00 | 2 | 154 | 62 | 4 | 15 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 242 |
| 08:00 | 2 | 182 | 81 | 5 | 20 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 293 |
| 09:00 | 1 | 205 | 107 | 6 | 18 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 342 |
| 10:00 | 1 | 199 | 102 | 5 | 27 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 336 |
| 11:00 | 0 | 192 | 95 | 6 | 28 | 3 | 0 | 0 | 4 | 0 | 0 | 0 | 328 |
| 12 PM | 3 | 300 | 144 | 10 | 22 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 483 |
| 13:00 | 0 | 314 | 128 | 12 | 37 | 5 | 0 | 1 | 1 | 0 | 0 | 1 | 499 |
| 14:00 | 3 | 368 | 140 | 6 | 34 | 5 | 0 | 1 | 4 | 0 | 0 | 0 | 561 |
| 15:00 | 7 | 469 | 183 | 7 | 45 | 3 | 0 | 5 | 1 | 0 | 0 | 0 | 720 |
| 16:00 | 7 | 565 | 238 | 8 | 66 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 891 |
| 17:00 | 5 | 639 | 212 | 5 | 45 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 912 |
| 18:00 | 2 | 528 | 169 | 4 | 34 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 743 |
| 19:00 | 1 | 402 | 115 | 2 | 22 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 546 |
| 20:00 | 2 | 345 | 101 | 1 | 20 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 471 |
| 21:00 | 2 | 282 | 100 | 0 | 10 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 396 |
| 22:00 | 5 | 251 | 52 | 1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 319 |
| 23:00 | 2 | 166 | 42 | 1 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 225 |
| Total | 46 | 5932 | 2208 | 85 | 501 | 37 | 0 | 25 | 19 | 0 | 0 | 1 | 8854 |
| Percent | 0.5% | 67.0% | 24.9% | 1.0% | 5.7% | 0.4% | 0.0% | 0.3% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 07:00 | 09:00 | 09:00 | 09:00 | 11:00 | 07:00 | | 09:00 | 11:00 | | | | 09:00 |
| | 2 | 205 | 107 | 6 | 28 | 3 | | 2 | 4 | | | | 342 |
| PM Peak Vol. | 15:00 | 17:00 | 16:00 | 13:00 | 16:00 | 13:00 | | 15:00 | 14:00 | | | | 17:00 |
| | 7 | 639 | 238 | 12 | 66 | 5 | | 5 | 4 | | | | 912 |
| Grand Total | 107 | 11656 | 4415 | 166 | 944 | 69 | 0 | 57 | 35 | 2 | 0 | 1 | 17453 |
| Percent | | 66.8% | 25.3% | 1.0% | 5.4% | 0.4% | 0.0% | 0.3% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| HV Total | | | | 166 | 944 | 69 | 0 | 57 | 35 | 2 | 0 | 1 | 1 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 5

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB, SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|
| 08/07/07 | 2 | 157 | 33 | 0 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 200 |
| 01:00 | 0 | 61 | 25 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 |
| 02:00 | 0 | 42 | 8 | 0 | 4 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 56 |
| 03:00 | 1 | 29 | 16 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 04:00 | 1 | 68 | 21 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 96 |
| 05:00 | 3 | 229 | 102 | 6 | 21 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 363 |
| 06:00 | 7 | 525 | 181 | 6 | 26 | 1 | 0 | 9 | 3 | 0 | 0 | 1 | 759 |
| 07:00 | 5 | 627 | 210 | 5 | 38 | 5 | 0 | 4 | 4 | 0 | 0 | 0 | 898 |
| 08:00 | 7 | 619 | 180 | 14 | 28 | 3 | 0 | 3 | 3 | 0 | 0 | 0 | 857 |
| 09:00 | 1 | 463 | 167 | 11 | 29 | 3 | 0 | 4 | 2 | 0 | 0 | 0 | 680 |
| 10:00 | 2 | 489 | 160 | 12 | 29 | 1 | 0 | 4 | 5 | 0 | 0 | 0 | 702 |
| 11:00 | 5 | 484 | 167 | 11 | 48 | 6 | 0 | 3 | 3 | 0 | 0 | 0 | 727 |
| 12 PM | 4 | 529 | 212 | 8 | 46 | 8 | 0 | 3 | 2 | 0 | 0 | 0 | 812 |
| 13:00 | 2 | 557 | 190 | 10 | 56 | 3 | 0 | 3 | 2 | 0 | 0 | 1 | 824 |
| 14:00 | 11 | 626 | 222 | 11 | 43 | 7 | 2 | 3 | 3 | 1 | 0 | 0 | 929 |
| 15:00 | 12 | 789 | 265 | 8 | 53 | 7 | 0 | 3 | 1 | 0 | 0 | 0 | 1138 |
| 16:00 | 13 | 856 | 329 | 6 | 66 | 8 | 0 | 4 | 1 | 1 | 0 | 0 | 1284 |
| 17:00 | 8 | 901 | 301 | 7 | 50 | 8 | 0 | 9 | 1 | 0 | 0 | 0 | 1285 |
| 18:00 | 8 | 813 | 252 | 3 | 37 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 1118 |
| 19:00 | 12 | 695 | 217 | 3 | 31 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 960 |
| 20:00 | 9 | 551 | 169 | 1 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 752 |
| 21:00 | 5 | 446 | 140 | 2 | 16 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 613 |
| 22:00 | 7 | 355 | 94 | 1 | 9 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 467 |
| 23:00 | 4 | 249 | 55 | 1 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 314 |
| Total | 129 | 11160 | 3716 | 128 | 671 | 70 | 2 | 59 | 35 | 2 | 0 | 0 | 15974 |
| Percent | 0.8% | 69.9% | 23.3% | 0.8% | 4.2% | 0.4% | 0.0% | 0.4% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 06:00 | 07:00 | 07:00 | 08:00 | 11:00 | 11:00 | | 06:00 | 10:00 | | | 06:00 | 07:00 |
| PM Peak Vol. | 16:00 | 17:00 | 16:00 | 14:00 | 16:00 | 12:00 | 14:00 | 17:00 | 14:00 | 14:00 | 14:00 | 13:00 | 17:00 |
| | 13 | 901 | 329 | 11 | 66 | 8 | 2 | 9 | 5 | 3 | 1 | 1 | 1285 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 6

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

| West Main St, south of Harrison Blvd | | | | | | | | | | | | | |
|--------------------------------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|
| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
| 08/08/07 | 0 | 169 | 43 | 0 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 219 |
| 01:00 | 1 | 92 | 29 | 0 | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 129 |
| 02:00 | 0 | 37 | 10 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 03:00 | 0 | 40 | 17 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 04:00 | 1 | 66 | 25 | 1 | 3 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 99 |
| 05:00 | 2 | 254 | 107 | 3 | 15 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 383 |
| 06:00 | 6 | 487 | 201 | 6 | 29 | 2 | 0 | 4 | 3 | 0 | 0 | 0 | 738 |
| 07:00 | 3 | 666 | 205 | 8 | 31 | 4 | 0 | 6 | 3 | 0 | 0 | 0 | 926 |
| 08:00 | 4 | 626 | 196 | 11 | 47 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 889 |
| 09:00 | 1 | 508 | 198 | 10 | 37 | 2 | 0 | 6 | 2 | 0 | 0 | 0 | 764 |
| 10:00 | 1 | 455 | 183 | 7 | 46 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 697 |
| 11:00 | 2 | 492 | 173 | 10 | 43 | 4 | 0 | 2 | 4 | 0 | 0 | 0 | 730 |
| 12 PM | 6 | 625 | 247 | 14 | 38 | 3 | 0 | 3 | 4 | 0 | 0 | 0 | 940 |
| 13:00 | 4 | 633 | 209 | 14 | 54 | 6 | 0 | 3 | 1 | 0 | 0 | 1 | 925 |
| 14:00 | 7 | 707 | 232 | 10 | 44 | 5 | 0 | 1 | 6 | 0 | 0 | 0 | 1013 |
| 15:00 | 11 | 765 | 254 | 10 | 53 | 8 | 0 | 6 | 2 | 0 | 0 | 0 | 1109 |
| 16:00 | 8 | 899 | 311 | 10 | 82 | 9 | 0 | 1 | 1 | 0 | 0 | 0 | 1321 |
| 17:00 | 8 | 898 | 281 | 7 | 56 | 4 | 0 | 3 | 0 | 0 | 0 | 0 | 1257 |
| 18:00 | 3 | 826 | 220 | 6 | 45 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 1110 |
| 19:00 | 6 | 669 | 181 | 3 | 31 | 2 | 0 | 6 | 0 | 0 | 0 | 0 | 898 |
| 20:00 | 2 | 574 | 149 | 3 | 25 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 757 |
| 21:00 | 3 | 468 | 147 | 1 | 13 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 636 |
| 22:00 | 6 | 399 | 81 | 2 | 12 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 502 |
| 23:00 | 2 | 265 | 65 | 2 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 350 |
| Total | 87 | 11620 | 3764 | 138 | 741 | 68 | 0 | 56 | 30 | 0 | 0 | 1 | 16506 |
| Percent | 0.5% | 70.4% | 22.8% | 0.8% | 4.5% | 0.4% | 0.0% | 0.3% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 06:00 | 07:00 | 07:00 | 08:00 | 08:00 | 07:00 | | 07:00 | 11:00 | | | | 07:00 |
| PM Peak Vol. | 15:00 | 16:00 | 16:00 | 12:00 | 16:00 | 16:00 | | 15:00 | 14:00 | | | | 926 |
| Grand Total Percent | 216 | 22780 | 7480 | 266 | 1412 | 138 | 2 | 115 | 65 | 2 | 0 | 1 | 32480 |
| HV Total | | | | 266 | 1412 | 138 | 2 | 115 | 65 | 2 | 0 | 1 | 3 |

Community: Avon
 Com#_UR/FC: 18_U0
 Recorder #: Jamar #13
 Layout: L6 Basic (2')

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 W Spring St, w of E Main St (28)

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB |
| 12:00 AM | * | * | 2 | 2 | 1 | 0 | * | * | * | * | * | * | * | * | 2 | 1 |
| 01:00 | * | * | 0 | 0 | 0 | 0 | * | * | * | * | * | * | * | * | 0 | 0 |
| 02:00 | * | * | 3 | 0 | 2 | 1 | * | * | * | * | * | * | * | * | 2 | 0 |
| 03:00 | * | * | 1 | 3 | 1 | 0 | * | * | * | * | * | * | * | * | 1 | 2 |
| 04:00 | * | * | 0 | 0 | 1 | 0 | * | * | * | * | * | * | * | * | 0 | 0 |
| 05:00 | * | * | 7 | 6 | 13 | 3 | * | * | * | * | * | * | * | * | 10 | 4 |
| 06:00 | * | * | 17 | 3 | 15 | 8 | * | * | * | * | * | * | * | * | 16 | 6 |
| 07:00 | * | * | 29 | 15 | 21 | 8 | * | * | * | * | * | * | * | * | 25 | 12 |
| 08:00 | * | * | 15 | 9 | 21 | 14 | * | * | * | * | * | * | * | * | 18 | 12 |
| 09:00 | * | * | 22 | 12 | 21 | 12 | * | * | * | * | * | * | * | * | 22 | 12 |
| 10:00 | * | * | 23 | 7 | 28 | 6 | * | * | * | * | * | * | * | * | 26 | 6 |
| 11:00 | * | * | 26 | 6 | 24 | 11 | * | * | * | * | * | * | * | * | 25 | 8 |
| 12:00 PM | * | * | 25 | 15 | 38 | 19 | * | * | * | * | * | * | * | * | 32 | 17 |
| 01:00 | * | * | 21 | 14 | 25 | 8 | * | * | * | * | * | * | * | * | 23 | 11 |
| 02:00 | * | * | 29 | 7 | 27 | 7 | * | * | * | * | * | * | * | * | 28 | 7 |
| 03:00 | * | * | 29 | 15 | 29 | 26 | * | * | * | * | * | * | * | * | 29 | 20 |
| 04:00 | * | * | 26 | 10 | 23 | 13 | * | * | * | * | * | * | * | * | 24 | 12 |
| 05:00 | * | * | 28 | 19 | 30 | 10 | * | * | * | * | * | * | * | * | 29 | 14 |
| 06:00 | * | * | 24 | 7 | 36 | 14 | * | * | * | * | * | * | * | * | 30 | 10 |
| 07:00 | * | * | 20 | 9 | 19 | 13 | * | * | * | * | * | * | * | * | 20 | 11 |
| 08:00 | * | * | 11 | 5 | 11 | 14 | * | * | * | * | * | * | * | * | 11 | 10 |
| 09:00 | * | * | 9 | 6 | 10 | 4 | * | * | * | * | * | * | * | * | 10 | 5 |
| 10:00 | * | * | 4 | 2 | 3 | 2 | * | * | * | * | * | * | * | * | 4 | 2 |
| 11:00 | * | * | 7 | 2 | 4 | 0 | * | * | * | * | * | * | * | * | 6 | 1 |
| Total Day | 0 | 0 | 378 | 174 | 403 | 193 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 393 | 183 |
| AM Peak Vol. | | | 07:00 | 07:00 | 10:00 | 08:00 | | | | | | | | | 10:00 | 07:00 |
| PM Peak Vol. | | | 14:00 | 17:00 | 12:00 | 15:00 | | | | | | | | | 12:00 | 15:00 |
| Comb. Total | 0 | | 552 | | 596 | | 0 | | 0 | | 0 | | 0 | | 576 | |

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

| Start Time | 20-Sep-11 Tue | WB | | EB | | Combined | | 21-Sep-Wed | WB | | EB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 0 | 4 | 1 | 4 | 1 | 8 | | 0 | 8 | 0 | 6 | 0 | 14 |
| 12:15 | | 1 | 11 | 0 | 3 | 1 | 14 | | 0 | 9 | 0 | 5 | 0 | 14 |
| 12:30 | | 1 | 6 | 0 | 3 | 1 | 9 | | 1 | 13 | 0 | 5 | 1 | 18 |
| 12:45 | | 0 | 4 | 1 | 5 | 1 | 9 | | 0 | 8 | 0 | 3 | 0 | 11 |
| 01:00 | | 0 | 2 | 0 | 4 | 0 | 6 | | 0 | 6 | 0 | 1 | 0 | 7 |
| 01:15 | | 0 | 7 | 0 | 5 | 0 | 12 | | 0 | 7 | 0 | 5 | 0 | 12 |
| 01:30 | | 0 | 6 | 0 | 1 | 0 | 7 | | 0 | 7 | 0 | 1 | 0 | 8 |
| 01:45 | | 0 | 6 | 0 | 4 | 0 | 10 | | 0 | 5 | 0 | 1 | 0 | 6 |
| 02:00 | | 1 | 5 | 0 | 1 | 1 | 6 | | 1 | 6 | 1 | 3 | 2 | 9 |
| 02:15 | | 0 | 7 | 0 | 0 | 0 | 7 | | 0 | 7 | 0 | 2 | 0 | 9 |
| 02:30 | | 1 | 9 | 0 | 4 | 1 | 13 | | 1 | 3 | 0 | 1 | 1 | 4 |
| 02:45 | | 1 | 8 | 0 | 2 | 1 | 10 | | 0 | 11 | 0 | 1 | 0 | 12 |
| 03:00 | | 0 | 7 | 2 | 5 | 2 | 12 | | 0 | 10 | 0 | 8 | 0 | 18 |
| 03:15 | | 0 | 7 | 0 | 0 | 0 | 7 | | 0 | 6 | 0 | 7 | 0 | 13 |
| 03:30 | | 0 | 6 | 1 | 3 | 1 | 9 | | 1 | 4 | 0 | 6 | 1 | 10 |
| 03:45 | | 1 | 9 | 0 | 7 | 1 | 16 | | 0 | 9 | 0 | 5 | 0 | 14 |
| 04:00 | | 0 | 6 | 0 | 3 | 0 | 9 | | 0 | 9 | 0 | 3 | 0 | 12 |
| 04:15 | | 0 | 7 | 0 | 2 | 0 | 9 | | 0 | 4 | 0 | 3 | 0 | 7 |
| 04:30 | | 0 | 7 | 0 | 1 | 0 | 8 | | 1 | 3 | 0 | 5 | 1 | 8 |
| 04:45 | | 0 | 6 | 0 | 4 | 0 | 10 | | 0 | 7 | 0 | 2 | 0 | 9 |
| 05:00 | | 2 | 9 | 0 | 8 | 2 | 17 | | 2 | 6 | 0 | 3 | 2 | 9 |
| 05:15 | | 1 | 5 | 1 | 4 | 2 | 9 | | 3 | 9 | 0 | 3 | 3 | 12 |
| 05:30 | | 1 | 5 | 2 | 5 | 3 | 10 | | 2 | 10 | 1 | 4 | 3 | 14 |
| 05:45 | | 3 | 9 | 3 | 2 | 6 | 11 | | 6 | 5 | 2 | 0 | 8 | 5 |
| 06:00 | | 2 | 7 | 0 | 3 | 2 | 10 | | 3 | 9 | 1 | 5 | 4 | 14 |
| 06:15 | | 5 | 7 | 1 | 0 | 6 | 7 | | 3 | 9 | 2 | 1 | 5 | 10 |
| 06:30 | | 4 | 4 | 1 | 0 | 5 | 4 | | 1 | 7 | 3 | 5 | 4 | 12 |
| 06:45 | | 6 | 6 | 1 | 4 | 7 | 10 | | 8 | 11 | 2 | 3 | 10 | 14 |
| 07:00 | | 9 | 6 | 1 | 0 | 10 | 6 | | 5 | 5 | 1 | 4 | 6 | 9 |
| 07:15 | | 10 | 6 | 3 | 3 | 13 | 9 | | 3 | 5 | 1 | 1 | 4 | 6 |
| 07:30 | | 5 | 5 | 7 | 5 | 12 | 10 | | 7 | 6 | 2 | 5 | 9 | 11 |
| 07:45 | | 5 | 3 | 4 | 1 | 9 | 4 | | 6 | 3 | 4 | 3 | 10 | 6 |
| 08:00 | | 5 | 2 | 3 | 0 | 8 | 2 | | 3 | 2 | 1 | 2 | 4 | 4 |
| 08:15 | | 3 | 1 | 4 | 1 | 7 | 2 | | 4 | 4 | 4 | 8 | 8 | 8 |
| 08:30 | | 4 | 4 | 1 | 2 | 5 | 6 | | 8 | 2 | 3 | 2 | 11 | 4 |
| 08:45 | | 3 | 4 | 1 | 2 | 4 | 6 | | 6 | 3 | 6 | 6 | 12 | 9 |
| 09:00 | | 8 | 2 | 5 | 2 | 13 | 4 | | 7 | 2 | 5 | 1 | 12 | 3 |
| 09:15 | | 3 | 1 | 3 | 2 | 6 | 3 | | 6 | 2 | 3 | 0 | 9 | 2 |
| 09:30 | | 8 | 5 | 1 | 2 | 9 | 7 | | 4 | 5 | 3 | 1 | 7 | 6 |
| 09:45 | | 3 | 1 | 3 | 0 | 6 | 1 | | 4 | 1 | 1 | 2 | 5 | 3 |
| 10:00 | | 6 | 1 | 2 | 0 | 8 | 1 | | 4 | 1 | 2 | 0 | 6 | 1 |
| 10:15 | | 7 | 2 | 2 | 0 | 9 | 2 | | 7 | 0 | 1 | 1 | 8 | 1 |
| 10:30 | | 7 | 0 | 1 | 0 | 8 | 0 | | 12 | 1 | 1 | 1 | 13 | 2 |
| 10:45 | | 3 | 1 | 2 | 2 | 5 | 3 | | 5 | 1 | 2 | 0 | 7 | 1 |
| 11:00 | | 4 | 3 | 1 | 0 | 5 | 3 | | 6 | 0 | 4 | 0 | 10 | 0 |
| 11:15 | | 5 | 2 | 2 | 1 | 7 | 3 | | 5 | 1 | 0 | 0 | 5 | 1 |
| 11:30 | | 3 | 2 | 1 | 1 | 4 | 3 | | 9 | 3 | 2 | 0 | 11 | 3 |
| 11:45 | | 14 | 0 | 2 | 0 | 16 | 0 | | 4 | 0 | 5 | 0 | 9 | 0 |
| Total Day Total | | 145 | 233 | 63 | 111 | 208 | 344 | | 148 | 255 | 63 | 130 | 211 | 385 |
| % Total | | 26.3% | 42.2% | 11.4% | 20.1% | 552 | | | 403 | 42.8% | 10.6% | 193 | 596 | |
| Peak Vol. | | 06:45 | 02:15 | 07:30 | 04:45 | 07:00 | 05:00 | | 10:15 | 12:00 | 08:15 | 03:00 | 08:30 | 12:00 |
| P.H.F. | | 30 | 31 | 18 | 21 | 44 | 47 | | 30 | 38 | 18 | 26 | 44 | 57 |
| | | 0.750 | 0.861 | 0.643 | 0.656 | 0.846 | 0.691 | | 0.625 | 0.731 | 0.750 | 0.813 | 0.917 | 0.792 |

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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | 4 | 1 | * | * | * | * | 2 |
| 01:00 | * | 0 | 0 | * | * | * | * | 0 |
| 02:00 | * | 3 | 3 | * | * | * | * | 3 |
| 03:00 | * | 4 | 1 | * | * | * | * | 2 |
| 04:00 | * | 0 | 1 | * | * | * | * | 0 |
| 05:00 | * | 13 | 16 | * | * | * | * | 14 |
| 06:00 | * | 20 | 23 | * | * | * | * | 22 |
| 07:00 | * | 44 | 29 | * | * | * | * | 36 |
| 08:00 | * | 24 | 35 | * | * | * | * | 30 |
| 09:00 | * | 34 | 33 | * | * | * | * | 34 |
| 10:00 | * | 30 | 34 | * | * | * | * | 32 |
| 11:00 | * | 32 | 35 | * | * | * | * | 34 |
| 12:00 PM | * | 40 | 57 | * | * | * | * | 48 |
| 01:00 | * | 35 | 33 | * | * | * | * | 34 |
| 02:00 | * | 36 | 34 | * | * | * | * | 35 |
| 03:00 | * | 44 | 55 | * | * | * | * | 50 |
| 04:00 | * | 36 | 36 | * | * | * | * | 36 |
| 05:00 | * | 47 | 40 | * | * | * | * | 44 |
| 06:00 | * | 31 | 50 | * | * | * | * | 40 |
| 07:00 | * | 29 | 32 | * | * | * | * | 30 |
| 08:00 | * | 16 | 25 | * | * | * | * | 20 |
| 09:00 | * | 15 | 14 | * | * | * | * | 14 |
| 10:00 | * | 6 | 5 | * | * | * | * | 6 |
| 11:00 | * | 9 | 4 | * | * | * | * | 6 |
| Total Percentage | 0 0.0% | 552 96.5% | 596 104.2% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 572 |
| AM Peak Vol. | | 07:00 44 | 08:00 35 | | | | | 07:00 36 |
| PM Peak Vol. | | 17:00 47 | 12:00 57 | | | | | 15:00 50 |

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Page 1

Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----------|-----------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 03:00 | 0 | 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 | 0 |
| 05:00 | 0 | 2 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 06:00 | 0 | 1 | 6 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 07:00 | 0 | 4 | 5 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 08:00 | 0 | 2 | 6 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 09:00 | 0 | 1 | 8 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| 10:00 | 0 | 3 | 7 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 11:00 | 3 | 3 | 10 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 12 PM | 0 | 1 | 7 | 13 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 13:00 | 0 | 2 | 5 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 14:00 | 3 | 1 | 8 | 9 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 15:00 | 2 | 2 | 11 | 10 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 16:00 | 0 | 2 | 8 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 17:00 | 0 | 2 | 6 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 18:00 | 0 | 3 | 12 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 19:00 | 0 | 1 | 4 | 11 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 20:00 | 0 | 1 | 3 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 21:00 | 0 | 0 | 2 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 22:00 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 23:00 | 0 | 0 | 4 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| Total | 8 | 31 | 118 | 157 | 59 | 4 | 1 | 0 | 378 |

Daily

15th Percentile : 19 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 : 242
Percent in Pace : 64.0%
Number of Vehicles > 25 MPH : 204
Percent of Vehicles > 25 MPH : 54.1%

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Page 2

Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----------|-----------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 0 | 2 | 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 | 0 | 1 |
| 04:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 05:00 | 0 | 3 | 3 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 06:00 | 0 | 1 | 2 | 8 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 07:00 | 0 | 1 | 4 | 7 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 08:00 | 0 | 3 | 9 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 09:00 | 1 | 2 | 4 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 10:00 | 0 | 1 | 7 | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 11:00 | 0 | 0 | 4 | 11 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 12 PM | 0 | 5 | 12 | 16 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 13:00 | 1 | 0 | 7 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 14:00 | 0 | 0 | 8 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 15:00 | 3 | 3 | 5 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 16:00 | 0 | 0 | 6 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 17:00 | 1 | 0 | 9 | 12 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 18:00 | 0 | 4 | 10 | 12 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 19:00 | 0 | 0 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 20:00 | 0 | 0 | 4 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 21:00 | 0 | 0 | 2 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 22:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 23:00 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Total | 6 | 23 | 108 | 177 | 79 | 8 | 2 | 0 | 403 |

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 : 263
Percent in Pace : 65.3%

Number of Vehicles > 25 MPH : 248
Percent of Vehicles > 25 MPH : 61.5%

Grand Total

| | | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|----|---|---|---|---|---|---|---|---|---|---|-----|
| 14 | 54 | 226 | 334 | 138 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 781 |
|----|----|-----|-----|-----|----|---|---|---|---|---|---|---|---|---|---|-----|

Overall

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

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 503
Percent in Pace : 64.4%

Number of Vehicles > 25 MPH : 452
Percent of Vehicles > 25 MPH : 57.9%

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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 3

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03:00 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 06:00 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 07:00 | 1 | 3 | 1 | 4 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 08:00 | 0 | 1 | 1 | 1 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 09:00 | 1 | 0 | 3 | 3 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 10:00 | 0 | 0 | 1 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 11:00 | 0 | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 12 PM | 1 | 1 | 3 | 3 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 13:00 | 0 | 1 | 7 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 14:00 | 1 | 1 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 15:00 | 0 | 1 | 6 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 16:00 | 0 | 1 | 1 | 5 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 17:00 | 1 | 4 | 5 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 18:00 | 0 | 1 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 19:00 | 0 | 0 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 20:00 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 21:00 | 0 | 0 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 22:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 23:00 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Total | 5 | 17 | 42 | 58 | 44 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 174 |

Daily

15th Percentile : 17 MPH
50th Percentile : 26 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 94
Percent in Pace : 54.0%
Number of Vehicles > 25 MPH : 101
Percent of Vehicles > 25 MPH : 58.0%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 4

Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 06:00 | 0 | 1 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 07:00 | 1 | 1 | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 08:00 | 1 | 2 | 6 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 09:00 | 1 | 0 | 5 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 10:00 | 0 | 1 | 2 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 11:00 | 0 | 2 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 12 PM | 1 | 0 | 8 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 13:00 | 0 | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 14:00 | 0 | 0 | 4 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 15:00 | 1 | 2 | 5 | 11 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 16:00 | 0 | 2 | 2 | 4 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 17:00 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 18:00 | 1 | 1 | 3 | 5 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 19:00 | 0 | 2 | 3 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 20:00 | 1 | 2 | 5 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 21:00 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 22:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 23:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 7 | 17 | 57 | 65 | 35 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193 |

Daily

15th Percentile : 18 MPH
50th Percentile : 25 MPH
85th Percentile : 32 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 107
Percent in Pace : 55.4%

Number of Vehicles > 25 MPH : 103
Percent of Vehicles > 25 MPH : 53.6%

Grand Total

| | | | | | | | | | | | | | | | | |
|----|----|----|-----|----|----|---|---|---|---|---|---|---|---|---|---|-----|
| 12 | 34 | 99 | 123 | 79 | 17 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 367 |
|----|----|----|-----|----|----|---|---|---|---|---|---|---|---|---|---|-----|

Overall

15th Percentile : 17 MPH
50th Percentile : 25 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 200
Percent in Pace : 54.5%

Number of Vehicles > 25 MPH : 204
Percent of Vehicles > 25 MPH : 55.7%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 5

Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

WB, EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----------|-----------|------------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 03:00 | 0 | 0 | 3 | 0 | 1 | 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 | 0 |
| 05:00 | 0 | 4 | 1 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 06:00 | 0 | 1 | 6 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 07:00 | 1 | 7 | 6 | 18 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 08:00 | 0 | 3 | 7 | 6 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 09:00 | 1 | 1 | 11 | 13 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 10:00 | 0 | 3 | 8 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 11:00 | 3 | 4 | 12 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 12 PM | 1 | 2 | 10 | 16 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 13:00 | 0 | 3 | 12 | 16 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 14:00 | 4 | 2 | 8 | 13 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 15:00 | 2 | 3 | 17 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 16:00 | 0 | 3 | 9 | 15 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 17:00 | 1 | 6 | 11 | 20 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 18:00 | 0 | 4 | 14 | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 19:00 | 0 | 1 | 8 | 15 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 20:00 | 0 | 1 | 4 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 21:00 | 0 | 0 | 3 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 22:00 | 0 | 0 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 23:00 | 0 | 0 | 5 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| Total | 13 | 48 | 160 | 215 | 103 | 11 | 2 | 0 | 552 | |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 18 MPH |
| 50th Percentile : | 25 MPH |
| 85th Percentile : | 31 MPH |
| 95th Percentile : | 34 MPH |
| Mean Speed(Average) : | 26 MPH |
| 10 MPH Pace Speed : | 22-31 MPH |
| Number in Pace : | 334 |
| Percent in Pace : | 60.5% |
| Number of Vehicles > 25 MPH : | 305 |
| Percent of Vehicles > 25 MPH : | 55.3% |

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
St, w of E Main St (28)

WB, EB

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 19 MPH |
| | 50th Percentile : | 26 MPH |
| | 85th Percentile : | 31 MPH |
| | 95th Percentile : | 35 MPH |
| | Mean Speed(Average) : | 26 MPH |
| 10 | MPH Pace Speed : | 22-31 MPH |
| | Number in Pace : | 368 |
| | Percent in Pace : | 61.7% |
| | Number of Vehicles > 25 MPH : | 351 |
| | Percent of Vehicles > 25 MPH : | 58.9% |

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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
St. w of E Main St (28)

W Spring St, w of E Main St (28)

| WB | | | | | | | | | | | | | | | |
|--------------|------------|-----------------|-------------|------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------------|-------------|
| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
| 09/20/11 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| 03:00 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| 06:00 | 0 | 12 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 07:00 | 1 | 21 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 |
| 08:00 | 0 | 10 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 2 |
| 09:00 | 0 | 18 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 1 |
| 10:00 | 0 | 18 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 4 |
| 11:00 | 0 | 17 | 4 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 5 |
| 12 PM | 0 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 |
| 13:00 | 0 | 15 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 1 |
| 14:00 | 0 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 0 |
| 15:00 | 0 | 22 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 2 |
| 16:00 | 0 | 21 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 1 |
| 17:00 | 0 | 23 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 0 |
| 18:00 | 0 | 19 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 |
| 19:00 | 0 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 |
| 20:00 | 0 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 |
| 21:00 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 |
| 22:00 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| 23:00 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| Total | 1 | 300 | 59 | 5 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 378 | 18 |
| Percent | 0.3% | 79.4% | 15.6% | 1.3% | 2.9% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 4.8% | |
| AM Peak Vol. | 07:00 1 | 07:00 21 | 07:00 6 | 11:00 2 | 10:00 4 | 11:00 2 | | | | | | | | 07:00 29 | 11:00 5 |
| PM Peak Vol. | | 14:00 | 13:00 | 15:00 | 13:00 | | | | | | | | | 14:00 29 | 15:00 2 |

**Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 2

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
g St, w of E Main St (28)

WB

Old Colony Planning Council
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Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 3

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

EB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03:00 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| 06:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| 07:00 | 0 | 9 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 3 |
| 08:00 | 0 | 7 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 |
| 09:00 | 0 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 |
| 10:00 | 0 | 4 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 2 |
| 11:00 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| 12 PM | 0 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 |
| 13:00 | 0 | 10 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 2 |
| 14:00 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| 15:00 | 0 | 12 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 2 |
| 16:00 | 0 | 5 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1 |
| 17:00 | 0 | 16 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 2 |
| 18:00 | 0 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| 19:00 | 0 | 7 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 |
| 20:00 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 |
| 21:00 | 0 | 4 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 |
| 22:00 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| 23:00 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Total | 2 | 127 | 30 | 1 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 174 | 15 |
| Percent | 1.1% | 73.0% | 17.2% | 0.6% | 6.9% | 1.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 8.6% | |
| AM Peak Vol. | | 07:00 | 09:00 | 07:00 | 10:00 | 07:00 | | | | | | | 07:00 | 07:00 |
| PM Peak Vol. | 14:00 | 17:00 | 16:00 | | 13:00 | 15:00 | | | | | | | 17:00 | 13:00 |
| | | | | 1 | | 16 | 4 | | 2 | | 1 | | 19 | 2 |

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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 4

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
g St, w of E Main St (28)

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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 5

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
St. w of E Main St (28)

| WB, EB | Start Time | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|---------------|-----------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------------|-------------|
| | Bikes | | | | | | | | | | | | | |
| 09/20/11 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| 03:00 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 |
| 06:00 | 0 | 15 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 1 |
| 07:00 | 1 | 30 | 9 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 4 |
| 08:00 | 0 | 17 | 4 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 3 |
| 09:00 | 0 | 26 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 1 |
| 10:00 | 0 | 22 | 2 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 6 |
| 11:00 | 0 | 22 | 5 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 5 |
| 12 PM | 0 | 33 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 |
| 13:00 | 0 | 25 | 7 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 3 |
| 14:00 | 1 | 33 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 | 0 |
| 15:00 | 0 | 34 | 6 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 4 |
| 16:00 | 0 | 26 | 8 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 | 2 |
| 17:00 | 0 | 39 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 2 |
| 18:00 | 0 | 24 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 |
| 19:00 | 0 | 25 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 |
| 20:00 | 0 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0 |
| 21:00 | 0 | 12 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 |
| 22:00 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| 23:00 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 |
| | Total Percent | 3 0.5% | 427 77.4% | 89 16.1% | 6 1.1% | 23 4.2% | 4 0.7% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 552 0.0% | 33 6.0% |
| AM Peak Vol. | 07:00 1 | 07:00 30 | 07:00 9 | 07:00 2 | 10:00 6 | 11:00 2 | | | | | | | 07:00 44 | 10:00 6 |
| PM Peak Vol. | 14:00 1 | 17:00 39 | 16:00 8 | 15:00 1 | 13:00 3 | 15:00 1 | | | | | | | 17:00 47 | 15:00 4 |

Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

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Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
g St, w of E Main St (28)

WB, EB

Community: Avon
 Com#_UR/FC: 18_U0
 Recorder #: Jamar #13
 Layout: L6 Basic (2')

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 W Spring St, w of E Main St (28)

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB |
| 12:00 AM | * | * | 2 | 2 | 1 | 0 | * | * | * | * | * | * | * | * | 2 | 1 |
| 01:00 | * | * | 0 | 0 | 0 | 0 | * | * | * | * | * | * | * | * | 0 | 0 |
| 02:00 | * | * | 3 | 0 | 2 | 1 | * | * | * | * | * | * | * | * | 2 | 0 |
| 03:00 | * | * | 1 | 3 | 1 | 0 | * | * | * | * | * | * | * | * | 1 | 2 |
| 04:00 | * | * | 0 | 0 | 1 | 0 | * | * | * | * | * | * | * | * | 0 | 0 |
| 05:00 | * | * | 7 | 6 | 13 | 3 | * | * | * | * | * | * | * | * | 10 | 4 |
| 06:00 | * | * | 17 | 3 | 15 | 8 | * | * | * | * | * | * | * | * | 16 | 6 |
| 07:00 | * | * | 29 | 15 | 21 | 8 | * | * | * | * | * | * | * | * | 25 | 12 |
| 08:00 | * | * | 15 | 9 | 21 | 14 | * | * | * | * | * | * | * | * | 18 | 12 |
| 09:00 | * | * | 22 | 12 | 21 | 12 | * | * | * | * | * | * | * | * | 22 | 12 |
| 10:00 | * | * | 23 | 7 | 28 | 6 | * | * | * | * | * | * | * | * | 26 | 6 |
| 11:00 | * | * | 26 | 6 | 24 | 11 | * | * | * | * | * | * | * | * | 25 | 8 |
| 12:00 PM | * | * | 25 | 15 | 38 | 19 | * | * | * | * | * | * | * | * | 32 | 17 |
| 01:00 | * | * | 21 | 14 | 25 | 8 | * | * | * | * | * | * | * | * | 23 | 11 |
| 02:00 | * | * | 29 | 7 | 27 | 7 | * | * | * | * | * | * | * | * | 28 | 7 |
| 03:00 | * | * | 29 | 15 | 29 | 26 | * | * | * | * | * | * | * | * | 29 | 20 |
| 04:00 | * | * | 26 | 10 | 23 | 13 | * | * | * | * | * | * | * | * | 24 | 12 |
| 05:00 | * | * | 28 | 19 | 30 | 10 | * | * | * | * | * | * | * | * | 29 | 14 |
| 06:00 | * | * | 24 | 7 | 36 | 14 | * | * | * | * | * | * | * | * | 30 | 10 |
| 07:00 | * | * | 20 | 9 | 19 | 13 | * | * | * | * | * | * | * | * | 20 | 11 |
| 08:00 | * | * | 11 | 5 | 11 | 14 | * | * | * | * | * | * | * | * | 11 | 10 |
| 09:00 | * | * | 9 | 6 | 10 | 4 | * | * | * | * | * | * | * | * | 10 | 5 |
| 10:00 | * | * | 4 | 2 | 3 | 2 | * | * | * | * | * | * | * | * | 4 | 2 |
| 11:00 | * | * | 7 | 2 | 4 | 0 | * | * | * | * | * | * | * | * | 6 | 1 |
| Total Day | 0 | 0 | 378 | 174 | 403 | 193 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 393 | 183 |
| AM Peak Vol. | | | 07:00 | 07:00 | 10:00 | 08:00 | | | | | | | | | 10:00 | 07:00 |
| PM Peak Vol. | | | 14:00 | 17:00 | 12:00 | 15:00 | | | | | | | | | 12:00 | 15:00 |
| Comb. Total | 0 | | 552 | | 596 | | 0 | | 0 | | 0 | | 0 | | 576 | |

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Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

| Start Time | 20-Sep-11 Tue | WB | | EB | | Combined | | 21-Sep-Wed | WB | | EB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 0 | 4 | 1 | 4 | 1 | 8 | | 0 | 8 | 0 | 6 | 0 | 14 |
| 12:15 | | 1 | 11 | 0 | 3 | 1 | 14 | | 0 | 9 | 0 | 5 | 0 | 14 |
| 12:30 | | 1 | 6 | 0 | 3 | 1 | 9 | | 1 | 13 | 0 | 5 | 1 | 18 |
| 12:45 | | 0 | 4 | 1 | 5 | 1 | 9 | | 0 | 8 | 0 | 3 | 0 | 11 |
| 01:00 | | 0 | 2 | 0 | 4 | 0 | 6 | | 0 | 6 | 0 | 1 | 0 | 7 |
| 01:15 | | 0 | 7 | 0 | 5 | 0 | 12 | | 0 | 7 | 0 | 5 | 0 | 12 |
| 01:30 | | 0 | 6 | 0 | 1 | 0 | 7 | | 0 | 7 | 0 | 1 | 0 | 8 |
| 01:45 | | 0 | 6 | 0 | 4 | 0 | 10 | | 0 | 5 | 0 | 1 | 0 | 6 |
| 02:00 | | 1 | 5 | 0 | 1 | 1 | 6 | | 1 | 6 | 1 | 3 | 2 | 9 |
| 02:15 | | 0 | 7 | 0 | 0 | 0 | 7 | | 0 | 7 | 0 | 2 | 0 | 9 |
| 02:30 | | 1 | 9 | 0 | 4 | 1 | 13 | | 1 | 3 | 0 | 1 | 1 | 4 |
| 02:45 | | 1 | 8 | 0 | 2 | 1 | 10 | | 0 | 11 | 0 | 1 | 0 | 12 |
| 03:00 | | 0 | 7 | 2 | 5 | 2 | 12 | | 0 | 10 | 0 | 8 | 0 | 18 |
| 03:15 | | 0 | 7 | 0 | 0 | 0 | 7 | | 0 | 6 | 0 | 7 | 0 | 13 |
| 03:30 | | 0 | 6 | 1 | 3 | 1 | 9 | | 1 | 4 | 0 | 6 | 1 | 10 |
| 03:45 | | 1 | 9 | 0 | 7 | 1 | 16 | | 0 | 9 | 0 | 5 | 0 | 14 |
| 04:00 | | 0 | 6 | 0 | 3 | 0 | 9 | | 0 | 9 | 0 | 3 | 0 | 12 |
| 04:15 | | 0 | 7 | 0 | 2 | 0 | 9 | | 0 | 4 | 0 | 3 | 0 | 7 |
| 04:30 | | 0 | 7 | 0 | 1 | 0 | 8 | | 1 | 3 | 0 | 5 | 1 | 8 |
| 04:45 | | 0 | 6 | 0 | 4 | 0 | 10 | | 0 | 7 | 0 | 2 | 0 | 9 |
| 05:00 | | 2 | 9 | 0 | 8 | 2 | 17 | | 2 | 6 | 0 | 3 | 2 | 9 |
| 05:15 | | 1 | 5 | 1 | 4 | 2 | 9 | | 3 | 9 | 0 | 3 | 3 | 12 |
| 05:30 | | 1 | 5 | 2 | 5 | 3 | 10 | | 2 | 10 | 1 | 4 | 3 | 14 |
| 05:45 | | 3 | 9 | 3 | 2 | 6 | 11 | | 6 | 5 | 2 | 0 | 8 | 5 |
| 06:00 | | 2 | 7 | 0 | 3 | 2 | 10 | | 3 | 9 | 1 | 5 | 4 | 14 |
| 06:15 | | 5 | 7 | 1 | 0 | 6 | 7 | | 3 | 9 | 2 | 1 | 5 | 10 |
| 06:30 | | 4 | 4 | 1 | 0 | 5 | 4 | | 1 | 7 | 3 | 5 | 4 | 12 |
| 06:45 | | 6 | 6 | 1 | 4 | 7 | 10 | | 8 | 11 | 2 | 3 | 10 | 14 |
| 07:00 | | 9 | 6 | 1 | 0 | 10 | 6 | | 5 | 5 | 1 | 4 | 6 | 9 |
| 07:15 | | 10 | 6 | 3 | 3 | 13 | 9 | | 3 | 5 | 1 | 1 | 4 | 6 |
| 07:30 | | 5 | 5 | 7 | 5 | 12 | 10 | | 7 | 6 | 2 | 5 | 9 | 11 |
| 07:45 | | 5 | 3 | 4 | 1 | 9 | 4 | | 6 | 3 | 4 | 3 | 10 | 6 |
| 08:00 | | 5 | 2 | 3 | 0 | 8 | 2 | | 3 | 2 | 1 | 2 | 4 | 4 |
| 08:15 | | 3 | 1 | 4 | 1 | 7 | 2 | | 4 | 4 | 4 | 8 | 8 | 8 |
| 08:30 | | 4 | 4 | 1 | 2 | 5 | 6 | | 8 | 2 | 3 | 2 | 11 | 4 |
| 08:45 | | 3 | 4 | 1 | 2 | 4 | 6 | | 6 | 3 | 6 | 6 | 12 | 9 |
| 09:00 | | 8 | 2 | 5 | 2 | 13 | 4 | | 7 | 2 | 5 | 1 | 12 | 3 |
| 09:15 | | 3 | 1 | 3 | 2 | 6 | 3 | | 6 | 2 | 3 | 0 | 9 | 2 |
| 09:30 | | 8 | 5 | 1 | 2 | 9 | 7 | | 4 | 5 | 3 | 1 | 7 | 6 |
| 09:45 | | 3 | 1 | 3 | 0 | 6 | 1 | | 4 | 1 | 1 | 2 | 5 | 3 |
| 10:00 | | 6 | 1 | 2 | 0 | 8 | 1 | | 4 | 1 | 2 | 0 | 6 | 1 |
| 10:15 | | 7 | 2 | 2 | 0 | 9 | 2 | | 7 | 0 | 1 | 1 | 8 | 1 |
| 10:30 | | 7 | 0 | 1 | 0 | 8 | 0 | | 12 | 1 | 1 | 1 | 13 | 2 |
| 10:45 | | 3 | 1 | 2 | 2 | 5 | 3 | | 5 | 1 | 2 | 0 | 7 | 1 |
| 11:00 | | 4 | 3 | 1 | 0 | 5 | 3 | | 6 | 0 | 4 | 0 | 10 | 0 |
| 11:15 | | 5 | 2 | 2 | 1 | 7 | 3 | | 5 | 1 | 0 | 0 | 5 | 1 |
| 11:30 | | 3 | 2 | 1 | 1 | 4 | 3 | | 9 | 3 | 2 | 0 | 11 | 3 |
| 11:45 | | 14 | 0 | 2 | 0 | 16 | 0 | | 4 | 0 | 5 | 0 | 9 | 0 |
| Total Day Total | | 145 | 233 | 63 | 111 | 208 | 344 | | 148 | 255 | 63 | 130 | 211 | 385 |
| % Total | | 26.3% | 42.2% | 11.4% | 20.1% | 552 | | | 403 | 42.8% | 10.6% | 193 | 596 | |
| Peak Vol. | | 06:45 | 02:15 | 07:30 | 04:45 | 07:00 | 05:00 | | 10:15 | 12:00 | 08:15 | 03:00 | 08:30 | 12:00 |
| P.H.F. | | 30 | 31 | 18 | 21 | 44 | 47 | | 30 | 38 | 18 | 26 | 44 | 57 |
| | | 0.750 | 0.861 | 0.643 | 0.656 | 0.846 | 0.691 | | 0.625 | 0.731 | 0.750 | 0.813 | 0.917 | 0.792 |

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Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | 4 | 1 | * | * | * | * | 2 |
| 01:00 | * | 0 | 0 | * | * | * | * | 0 |
| 02:00 | * | 3 | 3 | * | * | * | * | 3 |
| 03:00 | * | 4 | 1 | * | * | * | * | 2 |
| 04:00 | * | 0 | 1 | * | * | * | * | 0 |
| 05:00 | * | 13 | 16 | * | * | * | * | 14 |
| 06:00 | * | 20 | 23 | * | * | * | * | 22 |
| 07:00 | * | 44 | 29 | * | * | * | * | 36 |
| 08:00 | * | 24 | 35 | * | * | * | * | 30 |
| 09:00 | * | 34 | 33 | * | * | * | * | 34 |
| 10:00 | * | 30 | 34 | * | * | * | * | 32 |
| 11:00 | * | 32 | 35 | * | * | * | * | 34 |
| 12:00 PM | * | 40 | 57 | * | * | * | * | 48 |
| 01:00 | * | 35 | 33 | * | * | * | * | 34 |
| 02:00 | * | 36 | 34 | * | * | * | * | 35 |
| 03:00 | * | 44 | 55 | * | * | * | * | 50 |
| 04:00 | * | 36 | 36 | * | * | * | * | 36 |
| 05:00 | * | 47 | 40 | * | * | * | * | 44 |
| 06:00 | * | 31 | 50 | * | * | * | * | 40 |
| 07:00 | * | 29 | 32 | * | * | * | * | 30 |
| 08:00 | * | 16 | 25 | * | * | * | * | 20 |
| 09:00 | * | 15 | 14 | * | * | * | * | 14 |
| 10:00 | * | 6 | 5 | * | * | * | * | 6 |
| 11:00 | * | 9 | 4 | * | * | * | * | 6 |
| Total Percentage | 0 0.0% | 552 96.5% | 596 104.2% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 572 |
| AM Peak Vol. | | 07:00 44 | 08:00 35 | | | | | 07:00 36 |
| PM Peak Vol. | | 17:00 47 | 12:00 57 | | | | | 15:00 50 |

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Page 1

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Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----|----|-----|-----|----|----|----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 03:00 | 0 | 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 | 0 |
| 05:00 | 0 | 2 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 06:00 | 0 | 1 | 6 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 07:00 | 0 | 4 | 5 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 08:00 | 0 | 2 | 6 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 09:00 | 0 | 1 | 8 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| 10:00 | 0 | 3 | 7 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 11:00 | 3 | 3 | 10 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 12 PM | 0 | 1 | 7 | 13 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 13:00 | 0 | 2 | 5 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 14:00 | 3 | 1 | 8 | 9 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 15:00 | 2 | 2 | 11 | 10 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 16:00 | 0 | 2 | 8 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 17:00 | 0 | 2 | 6 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 18:00 | 0 | 3 | 12 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 19:00 | 0 | 1 | 4 | 11 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 20:00 | 0 | 1 | 3 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 21:00 | 0 | 0 | 2 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 22:00 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 23:00 | 0 | 0 | 4 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| Total | 8 | 31 | 118 | 157 | 59 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 378 |

Daily

15th Percentile : 19 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 : 242
Percent in Pace : 64.0%
Number of Vehicles > 25 MPH : 204
Percent of Vehicles > 25 MPH : 54.1%

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Page 2

Community: Avon
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Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----------|-----------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 0 | 2 | 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 | 0 | 1 |
| 04:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 05:00 | 0 | 3 | 3 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 06:00 | 0 | 1 | 2 | 8 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 07:00 | 0 | 1 | 4 | 7 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 08:00 | 0 | 3 | 9 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 09:00 | 1 | 2 | 4 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 10:00 | 0 | 1 | 7 | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 11:00 | 0 | 0 | 4 | 11 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 12 PM | 0 | 5 | 12 | 16 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 13:00 | 1 | 0 | 7 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 14:00 | 0 | 0 | 8 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 15:00 | 3 | 3 | 5 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 16:00 | 0 | 0 | 6 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 17:00 | 1 | 0 | 9 | 12 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 18:00 | 0 | 4 | 10 | 12 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 19:00 | 0 | 0 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 20:00 | 0 | 0 | 4 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 21:00 | 0 | 0 | 2 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 22:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 23:00 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Total | 6 | 23 | 108 | 177 | 79 | 8 | 2 | 0 | 403 |

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 : 263
Percent in Pace : 65.3%

Number of Vehicles > 25 MPH : 248
Percent of Vehicles > 25 MPH : 61.5%

Grand Total

| | | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|----|---|---|---|---|---|---|---|---|---|---|-----|
| 14 | 54 | 226 | 334 | 138 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 781 |
|----|----|-----|-----|-----|----|---|---|---|---|---|---|---|---|---|---|-----|

Overall

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

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 503
Percent in Pace : 64.4%

Number of Vehicles > 25 MPH : 452
Percent of Vehicles > 25 MPH : 57.9%

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Page 3

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Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03:00 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 06:00 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 07:00 | 1 | 3 | 1 | 4 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 08:00 | 0 | 1 | 1 | 1 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 09:00 | 1 | 0 | 3 | 3 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 10:00 | 0 | 0 | 1 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 11:00 | 0 | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 12 PM | 1 | 1 | 3 | 3 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 13:00 | 0 | 1 | 7 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 14:00 | 1 | 1 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 15:00 | 0 | 1 | 6 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 16:00 | 0 | 1 | 1 | 5 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 17:00 | 1 | 4 | 5 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 18:00 | 0 | 1 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 19:00 | 0 | 0 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 20:00 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 21:00 | 0 | 0 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 22:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 23:00 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Total | 5 | 17 | 42 | 58 | 44 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 174 |

Daily

15th Percentile : 17 MPH
50th Percentile : 26 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 94
Percent in Pace : 54.0%
Number of Vehicles > 25 MPH : 101
Percent of Vehicles > 25 MPH : 58.0%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 4

Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 06:00 | 0 | 1 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 07:00 | 1 | 1 | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 08:00 | 1 | 2 | 6 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 09:00 | 1 | 0 | 5 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 10:00 | 0 | 1 | 2 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 11:00 | 0 | 2 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 12 PM | 1 | 0 | 8 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 13:00 | 0 | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 14:00 | 0 | 0 | 4 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 15:00 | 1 | 2 | 5 | 11 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 16:00 | 0 | 2 | 2 | 4 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 17:00 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 18:00 | 1 | 1 | 3 | 5 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 19:00 | 0 | 2 | 3 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 20:00 | 1 | 2 | 5 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 21:00 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 22:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 23:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 7 | 17 | 57 | 65 | 35 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 193 |

Daily

15th Percentile : 18 MPH
50th Percentile : 25 MPH
85th Percentile : 32 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 107
Percent in Pace : 55.4%

Number of Vehicles > 25 MPH : 103
Percent of Vehicles > 25 MPH : 53.6%

Grand Total

| | | | | | | | | | | | | | | | | |
|----|----|----|-----|----|----|---|---|---|---|---|---|---|---|---|---|-----|
| 12 | 34 | 99 | 123 | 79 | 17 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 367 |
|----|----|----|-----|----|----|---|---|---|---|---|---|---|---|---|---|-----|

Overall

15th Percentile : 17 MPH
50th Percentile : 25 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 200
Percent in Pace : 54.5%

Number of Vehicles > 25 MPH : 204
Percent of Vehicles > 25 MPH : 55.7%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 5

Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

WB, EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|-----|-----|-----|----|----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 03:00 | 0 | 0 | 3 | 0 | 1 | 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 | 0 |
| 05:00 | 0 | 4 | 1 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 06:00 | 0 | 1 | 6 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 07:00 | 1 | 7 | 6 | 18 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 08:00 | 0 | 3 | 7 | 6 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 09:00 | 1 | 1 | 11 | 13 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 10:00 | 0 | 3 | 8 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 11:00 | 3 | 4 | 12 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 12 PM | 1 | 2 | 10 | 16 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 13:00 | 0 | 3 | 12 | 16 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 14:00 | 4 | 2 | 8 | 13 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 15:00 | 2 | 3 | 17 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 16:00 | 0 | 3 | 9 | 15 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 17:00 | 1 | 6 | 11 | 20 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 18:00 | 0 | 4 | 14 | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 19:00 | 0 | 1 | 8 | 15 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 20:00 | 0 | 1 | 4 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 21:00 | 0 | 0 | 3 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 22:00 | 0 | 0 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 23:00 | 0 | 0 | 5 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| Total | 13 | 48 | 160 | 215 | 103 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 552 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 18 MPH |
| 50th Percentile : | 25 MPH |
| 85th Percentile : | 31 MPH |
| 95th Percentile : | 34 MPH |
| Mean Speed(Average) : | 26 MPH |
| 10 MPH Pace Speed : | 22-31 MPH |
| Number in Pace : | 334 |
| Percent in Pace : | 60.5% |
| Number of Vehicles > 25 MPH : | 305 |
| Percent of Vehicles > 25 MPH : | 55.3% |

Old Colony Planning Council
70 School Street
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
St, w of E Main St (28)

WB, EB

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 19 MPH |
| | 50th Percentile : | 26 MPH |
| | 85th Percentile : | 31 MPH |
| | 95th Percentile : | 35 MPH |
| | Mean Speed(Average) : | 26 MPH |
| 10 | MPH Pace Speed : | 22-31 MPH |
| | Number in Pace : | 368 |
| | Percent in Pace : | 61.7% |
| | Number of Vehicles > 25 MPH : | 351 |
| | Percent of Vehicles > 25 MPH : | 58.9% |

**Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
St. w of E Main St (28)

W Spring St, w of E Main St (28)

WB

**Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 2

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
St. w of E Main St (28)

WB

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 3

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
W Spring St, w of E Main St (28)

EB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 03:00 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| 06:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| 07:00 | 0 | 9 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 3 |
| 08:00 | 0 | 7 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 |
| 09:00 | 0 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 |
| 10:00 | 0 | 4 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 2 |
| 11:00 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| 12 PM | 0 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 |
| 13:00 | 0 | 10 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 2 |
| 14:00 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| 15:00 | 0 | 12 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 2 |
| 16:00 | 0 | 5 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1 |
| 17:00 | 0 | 16 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 2 |
| 18:00 | 0 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| 19:00 | 0 | 7 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 |
| 20:00 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 |
| 21:00 | 0 | 4 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 |
| 22:00 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| 23:00 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Total | 2 | 127 | 30 | 1 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 174 | 15 |
| Percent | 1.1% | 73.0% | 17.2% | 0.6% | 6.9% | 1.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | | 8.6% |
| AM Peak Vol. | | 07:00 | 09:00 | 07:00 | 10:00 | 07:00 | | | | | | | 07:00 | 07:00 |
| PM Peak Vol. | 14:00 | 17:00 | 16:00 | | 13:00 | 15:00 | | | | | | | 17:00 | 13:00 |
| | | | | 1 | | 16 | 4 | | 2 | | 1 | | 19 | 2 |

**Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 4

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
St, w of E Main St (28)

**Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

Page 5

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
St. w of E Main St (28)

| WB, EB | | | | | | | | | | | | | | | |
|---------------|------------|-----------------|-------------|------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------------|-------------|
| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
| 09/20/11 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| 03:00 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:00 | 0 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 |
| 06:00 | 0 | 15 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 1 |
| 07:00 | 1 | 30 | 9 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 4 |
| 08:00 | 0 | 17 | 4 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 3 |
| 09:00 | 0 | 26 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 1 |
| 10:00 | 0 | 22 | 2 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 6 |
| 11:00 | 0 | 22 | 5 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 5 |
| 12 PM | 0 | 33 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 |
| 13:00 | 0 | 25 | 7 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 3 |
| 14:00 | 1 | 33 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 | 0 |
| 15:00 | 0 | 34 | 6 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 4 |
| 16:00 | 0 | 26 | 8 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 | 2 |
| 17:00 | 0 | 39 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 2 |
| 18:00 | 0 | 24 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 |
| 19:00 | 0 | 25 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 |
| 20:00 | 0 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0 |
| 21:00 | 0 | 12 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 |
| 22:00 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| 23:00 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 |
| Total Percent | 3 0.5% | 427 77.4% | 89 16.1% | 6 1.1% | 23 4.2% | 4 0.7% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 552 6.0% | 33 |
| AM Peak Vol. | 07:00 1 | 07:00 30 | 07:00 9 | 07:00 2 | 10:00 6 | 11:00 2 | | | | | | | | 07:00 44 | 10:00 6 |
| PM Peak Vol. | 14:00 1 | 17:00 39 | 16:00 8 | 15:00 1 | 13:00 3 | 15:00 1 | | | | | | | | 17:00 47 | 15:00 4 |

Community: Avon
Com#_UR/FC: 18_U0
Recorder #: Jamar #13
Layout: L6 Basic (2')

**Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org**

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
g St, w of E Main St (28)

WB, EB

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 1

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

Community: Avon

Community # FC: 18 U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Start 06-Aug-07

Time NB SB NB SB

Comb.
Total

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Page 1

Community: Avon
 Community #_FC: 18_U5
 Recorder #: Jamar #9
 Tube Layout: L6 Basic

Station ID:
 Site Code: 18

Date Start: 07-Aug-07
 Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 06-Aug-07 Mon | 07-Aug-07 Tue | 08-Aug-07 Wed | 09-Aug-07 Thu | 10-Aug-07 Fri | 11-Aug-07 Sat | 12-Aug-07 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|
| 12:00 AM | * | 201 | 219 | * | * | * | * | 210 |
| 01:00 | * | 93 | 129 | * | * | * | * | 111 |
| 02:00 | * | 56 | 52 | * | * | * | * | 54 |
| 03:00 | * | 47 | 62 | * | * | * | * | 54 |
| 04:00 | * | 96 | 99 | * | * | * | * | 98 |
| 05:00 | * | 364 | 385 | * | * | * | * | 374 |
| 06:00 | * | 759 | 738 | * | * | * | * | 748 |
| 07:00 | * | 899 | 927 | * | * | * | * | 913 |
| 08:00 | * | 858 | 889 | * | * | * | * | 874 |
| 09:00 | * | 680 | 765 | * | * | * | * | 722 |
| 10:00 | * | 704 | 697 | * | * | * | * | 700 |
| 11:00 | * | 728 | 731 | * | * | * | * | 730 |
| 12:00 PM | * | 813 | 941 | * | * | * | * | 877 |
| 01:00 | * | 825 | 926 | * | * | * | * | 876 |
| 02:00 | * | 930 | 1015 | * | * | * | * | 972 |
| 03:00 | * | 1140 | 1111 | * | * | * | * | 1126 |
| 04:00 | * | 1288 | 1322 | * | * | * | * | 1305 |
| 05:00 | * | 1287 | 1258 | * | * | * | * | 1272 |
| 06:00 | * | 1120 | 1113 | * | * | * | * | 1116 |
| 07:00 | * | 961 | 898 | * | * | * | * | 930 |
| 08:00 | * | 753 | 758 | * | * | * | * | 756 |
| 09:00 | * | 614 | 636 | * | * | * | * | 625 |
| 10:00 | * | 468 | 503 | * | * | * | * | 486 |
| 11:00 | * | 314 | 350 | * | * | * | * | 332 |
| Total Percentage | 0 0.0% | 15998 98.4% | 16524 101.6% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 16261 |
| AM Peak Vol. | | 07:00 899 | 07:00 927 | | | | | 07:00 913 |
| PM Peak Vol. | | 16:00 1288 | 16:00 1322 | | | | | 16:00 1305 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 1

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/07/07 | 2 | 0 | 1 | 7 | 28 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 54 |
| 01:00 | 0 | 0 | 1 | 4 | 13 | 10 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 02:00 | 0 | 0 | 0 | 4 | 8 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 03:00 | 0 | 0 | 0 | 2 | 5 | 9 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 04:00 | 0 | 0 | 1 | 2 | 17 | 33 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| 05:00 | 3 | 0 | 2 | 40 | 98 | 122 | 28 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 301 |
| 06:00 | 16 | 16 | 21 | 105 | 264 | 163 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 615 |
| 07:00 | 25 | 11 | 73 | 169 | 275 | 85 | 13 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 654 |
| 08:00 | 14 | 4 | 22 | 101 | 320 | 119 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 593 |
| 09:00 | 11 | 1 | 8 | 42 | 144 | 137 | 31 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 378 |
| 10:00 | 7 | 1 | 4 | 59 | 138 | 111 | 32 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 353 |
| 11:00 | 22 | 2 | 11 | 51 | 165 | 111 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 382 |
| 12 PM | 19 | 0 | 11 | 66 | 170 | 98 | 27 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 393 |
| 13:00 | 17 | 1 | 11 | 69 | 152 | 92 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 365 |
| 14:00 | 22 | 6 | 30 | 91 | 155 | 87 | 24 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 421 |
| 15:00 | 36 | 0 | 13 | 79 | 162 | 99 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 409 |
| 16:00 | 46 | 1 | 5 | 68 | 163 | 91 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 387 |
| 17:00 | 28 | 2 | 11 | 61 | 193 | 98 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 407 |
| 18:00 | 33 | 1 | 15 | 46 | 149 | 91 | 17 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 356 |
| 19:00 | 20 | 2 | 9 | 58 | 157 | 99 | 18 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 369 |
| 20:00 | 18 | 0 | 4 | 51 | 150 | 62 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 298 |
| 21:00 | 8 | 0 | 5 | 38 | 100 | 53 | 14 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 220 |
| 22:00 | 3 | 1 | 1 | 20 | 89 | 55 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 189 |
| 23:00 | 0 | 0 | 0 | 12 | 42 | 36 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 96 |
| Total | 350 | 49 | 259 | 1245 | 3157 | 1877 | 390 | 47 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 7384 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 2

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/08/07 | 1 | 0 | 0 | 8 | 22 | 18 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 |
| 01:00 | 0 | 0 | 3 | 6 | 8 | 20 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 02:00 | 0 | 0 | 5 | 2 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 03:00 | 0 | 0 | 0 | 2 | 6 | 15 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 04:00 | 0 | 1 | 1 | 5 | 17 | 28 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71 |
| 05:00 | 6 | 1 | 2 | 46 | 116 | 106 | 34 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 317 |
| 06:00 | 31 | 20 | 46 | 86 | 246 | 146 | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 601 |
| 07:00 | 31 | 13 | 48 | 192 | 287 | 99 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 685 |
| 08:00 | 15 | 0 | 10 | 153 | 297 | 99 | 18 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 596 |
| 09:00 | 18 | 0 | 13 | 69 | 180 | 117 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 422 |
| 10:00 | 11 | 0 | 8 | 52 | 166 | 84 | 34 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 361 |
| 11:00 | 12 | 2 | 7 | 67 | 186 | 111 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 403 |
| 12 PM | 16 | 1 | 21 | 81 | 210 | 106 | 20 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 457 |
| 13:00 | 14 | 1 | 14 | 83 | 195 | 90 | 25 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 426 |
| 14:00 | 20 | 6 | 13 | 58 | 191 | 133 | 29 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 453 |
| 15:00 | 27 | 2 | 5 | 47 | 163 | 111 | 32 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 390 |
| 16:00 | 38 | 1 | 11 | 49 | 186 | 108 | 34 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 430 |
| 17:00 | 28 | 1 | 2 | 38 | 134 | 116 | 26 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 346 |
| 18:00 | 33 | 2 | 4 | 49 | 163 | 88 | 28 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 369 |
| 19:00 | 21 | 2 | 7 | 65 | 164 | 77 | 14 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 352 |
| 20:00 | 13 | 2 | 7 | 59 | 144 | 49 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 286 |
| 21:00 | 8 | 2 | 8 | 61 | 108 | 40 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 240 |
| 22:00 | 3 | 0 | 3 | 18 | 93 | 54 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 183 |
| 23:00 | 4 | 0 | 1 | 20 | 52 | 36 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 125 |
| Total | 350 | 57 | 239 | 1316 | 3337 | 1856 | 451 | 48 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 7660 |

| | | | | | | | | | | | | | | | | |
|-------------|-----|-----|-----|------|------|------|-----|----|----|---|---|---|---|---|---|-------|
| Grand Total | 700 | 106 | 498 | 2561 | 6494 | 3733 | 841 | 95 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 15044 |
|-------------|-----|-----|-----|------|------|------|-----|----|----|---|---|---|---|---|---|-------|

15th Percentile : 27 MPH
 50th Percentile : 33 MPH
 85th Percentile : 39 MPH
 95th Percentile : 42 MPH

Stats Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 10227
 Percent in Pace : 68.0%
 Number of Vehicles > 25 MPH : 13740
 Percent of Vehicles > 25 MPH : 91.3%

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 3

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/07/07 | 1 | 0 | 0 | 8 | 58 | 62 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 147 |
| 01:00 | 1 | 0 | 0 | 7 | 21 | 23 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 02:00 | 0 | 0 | 0 | 0 | 14 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 03:00 | 0 | 0 | 0 | 1 | 12 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 04:00 | 1 | 0 | 0 | 4 | 12 | 7 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 05:00 | 3 | 0 | 1 | 3 | 17 | 28 | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 |
| 06:00 | 11 | 0 | 7 | 5 | 52 | 57 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 144 |
| 07:00 | 18 | 3 | 5 | 33 | 83 | 75 | 25 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 245 |
| 08:00 | 22 | 0 | 7 | 37 | 104 | 67 | 26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 265 |
| 09:00 | 20 | 5 | 5 | 29 | 124 | 88 | 27 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 302 |
| 10:00 | 9 | 3 | 3 | 56 | 141 | 106 | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 351 |
| 11:00 | 23 | 3 | 13 | 53 | 134 | 93 | 24 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 346 |
| 12 PM | 28 | 5 | 7 | 70 | 178 | 104 | 26 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 420 |
| 13:00 | 26 | 6 | 20 | 50 | 188 | 134 | 34 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 460 |
| 14:00 | 52 | 18 | 48 | 90 | 163 | 112 | 24 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 509 |
| 15:00 | 48 | 5 | 17 | 139 | 354 | 145 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 731 |
| 16:00 | 48 | 26 | 81 | 162 | 391 | 169 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 901 |
| 17:00 | 42 | 4 | 40 | 193 | 411 | 166 | 23 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 880 |
| 18:00 | 40 | 9 | 38 | 162 | 313 | 181 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 764 |
| 19:00 | 23 | 0 | 26 | 131 | 281 | 104 | 24 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 592 |
| 20:00 | 23 | 1 | 6 | 84 | 218 | 104 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 455 |
| 21:00 | 11 | 0 | 9 | 59 | 183 | 109 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 394 |
| 22:00 | 6 | 1 | 4 | 14 | 131 | 100 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 279 |
| 23:00 | 1 | 0 | 4 | 28 | 86 | 70 | 28 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 218 |
| Total | 457 | 89 | 341 | 1418 | 3669 | 2127 | 462 | 47 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 8614 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 4

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/08/07 | 1 | 0 | 3 | 13 | 69 | 53 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 163 |
| 01:00 | 2 | 0 | 0 | 9 | 23 | 38 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| 02:00 | 0 | 0 | 4 | 10 | 17 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 03:00 | 0 | 1 | 1 | 3 | 10 | 7 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 04:00 | 1 | 0 | 0 | 3 | 8 | 12 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 05:00 | 2 | 2 | 1 | 3 | 25 | 28 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 |
| 06:00 | 14 | 1 | 2 | 8 | 52 | 40 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 |
| 07:00 | 20 | 1 | 5 | 29 | 109 | 61 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 242 |
| 08:00 | 15 | 0 | 6 | 64 | 119 | 73 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 293 |
| 09:00 | 24 | 4 | 16 | 57 | 146 | 74 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 343 |
| 10:00 | 22 | 2 | 10 | 47 | 141 | 89 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 336 |
| 11:00 | 22 | 1 | 5 | 39 | 139 | 105 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 328 |
| 12 PM | 28 | 2 | 9 | 76 | 196 | 138 | 31 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 484 |
| 13:00 | 26 | 1 | 23 | 67 | 212 | 137 | 31 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500 |
| 14:00 | 28 | 1 | 5 | 73 | 234 | 177 | 41 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 562 |
| 15:00 | 45 | 1 | 14 | 110 | 323 | 189 | 38 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 721 |
| 16:00 | 48 | 2 | 27 | 140 | 422 | 216 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 892 |
| 17:00 | 54 | 4 | 47 | 158 | 438 | 186 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 912 |
| 18:00 | 40 | 0 | 19 | 129 | 326 | 199 | 30 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 744 |
| 19:00 | 24 | 0 | 11 | 89 | 243 | 141 | 36 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 546 |
| 20:00 | 19 | 0 | 20 | 116 | 225 | 81 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 21:00 | 10 | 0 | 3 | 78 | 191 | 91 | 21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 396 |
| 22:00 | 6 | 1 | 2 | 37 | 147 | 93 | 30 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 320 |
| 23:00 | 4 | 0 | 1 | 19 | 107 | 75 | 16 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 225 |
| Total | 455 | 24 | 234 | 1377 | 3922 | 2308 | 505 | 32 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 8864 |

| | | | | | | | | | | | | | | | | |
|-------------|-----|-----|-----|------|------|------|-----|----|---|---|---|---|---|---|---|-------|
| Grand Total | 912 | 113 | 575 | 2795 | 7591 | 4435 | 967 | 79 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 17478 |
|-------------|-----|-----|-----|------|------|------|-----|----|---|---|---|---|---|---|---|-------|

15th Percentile : 27 MPH
 50th Percentile : 33 MPH
 85th Percentile : 39 MPH
 95th Percentile : 41 MPH

Stats Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 12026
 Percent in Pace : 68.8%
 Number of Vehicles > 25 MPH : 15878
 Percent of Vehicles > 25 MPH : 90.8%

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 5

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB, SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|-----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/07/07 | 3 | 0 | 1 | 15 | 86 | 72 | 21 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 201 |
| 01:00 | 1 | 0 | 1 | 11 | 34 | 33 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 |
| 02:00 | 0 | 0 | 0 | 4 | 22 | 24 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 |
| 03:00 | 0 | 0 | 0 | 3 | 17 | 14 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 04:00 | 1 | 0 | 1 | 6 | 29 | 40 | 16 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 96 |
| 05:00 | 6 | 0 | 3 | 43 | 115 | 150 | 35 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| 06:00 | 27 | 16 | 28 | 110 | 316 | 220 | 36 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 759 |
| 07:00 | 43 | 14 | 78 | 202 | 358 | 160 | 38 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 899 |
| 08:00 | 36 | 4 | 29 | 138 | 424 | 186 | 39 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 858 |
| 09:00 | 31 | 6 | 13 | 71 | 268 | 225 | 58 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 680 |
| 10:00 | 16 | 4 | 7 | 115 | 279 | 217 | 63 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 704 |
| 11:00 | 45 | 5 | 24 | 104 | 299 | 204 | 42 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 728 |
| 12 PM | 47 | 5 | 18 | 136 | 348 | 202 | 53 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 813 |
| 13:00 | 43 | 7 | 31 | 119 | 340 | 226 | 56 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 825 |
| 14:00 | 74 | 24 | 78 | 181 | 318 | 199 | 48 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 930 |
| 15:00 | 84 | 5 | 30 | 218 | 516 | 244 | 37 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1140 |
| 16:00 | 94 | 27 | 86 | 230 | 554 | 260 | 32 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1288 |
| 17:00 | 70 | 6 | 51 | 254 | 604 | 264 | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1287 |
| 18:00 | 73 | 10 | 53 | 208 | 462 | 272 | 37 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1120 |
| 19:00 | 43 | 2 | 35 | 189 | 438 | 203 | 42 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 961 |
| 20:00 | 41 | 1 | 10 | 135 | 368 | 166 | 28 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 753 |
| 21:00 | 19 | 0 | 14 | 97 | 283 | 162 | 36 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 614 |
| 22:00 | 9 | 2 | 5 | 34 | 220 | 155 | 38 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 468 |
| 23:00 | 1 | 0 | 4 | 40 | 128 | 106 | 33 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 314 |
| Total | 807 | 138 | 600 | 2663 | 6826 | 4004 | 852 | 94 | 12 | 1 | 1 | 0 | 0 | 0 | 0 | 15998 |

Community: Avon

70 School Street

Station ID:

Community #_FC: 18_U5

Brockton, MA 02301

Site Code: 18

Recorder #: Jamar #9

508-583-1833

Date Start: 07-Aug-07

Tube Layout: L6 Basic

Date End: 08-Aug-07

NB, SB

West Main St, south of Harrison Blvd

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 08/08/07 | 2 | 0 | 3 | 21 | 91 | 71 | 27 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 |
| 01:00 | 2 | 0 | 3 | 15 | 31 | 58 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 129 |
| 02:00 | 0 | 0 | 9 | 12 | 20 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 03:00 | 0 | 1 | 1 | 5 | 16 | 22 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 04:00 | 1 | 1 | 1 | 8 | 25 | 40 | 18 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 99 |
| 05:00 | 8 | 3 | 3 | 49 | 141 | 134 | 41 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 385 |
| 06:00 | 45 | 21 | 48 | 94 | 298 | 186 | 45 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 738 |
| 07:00 | 51 | 14 | 53 | 221 | 396 | 160 | 31 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 927 |
| 08:00 | 30 | 0 | 16 | 217 | 416 | 172 | 33 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 889 |
| 09:00 | 42 | 4 | 29 | 126 | 326 | 191 | 41 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 765 |
| 10:00 | 33 | 2 | 18 | 99 | 307 | 173 | 59 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 697 |
| 11:00 | 34 | 3 | 12 | 106 | 325 | 216 | 33 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 731 |
| 12 PM | 44 | 3 | 30 | 157 | 406 | 244 | 51 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 941 |
| 13:00 | 40 | 2 | 37 | 150 | 407 | 227 | 56 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 926 |
| 14:00 | 48 | 7 | 18 | 131 | 425 | 310 | 70 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1015 |
| 15:00 | 72 | 3 | 19 | 157 | 486 | 300 | 70 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1111 |
| 16:00 | 86 | 3 | 38 | 189 | 608 | 324 | 71 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1322 |
| 17:00 | 82 | 5 | 49 | 196 | 572 | 302 | 49 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1258 |
| 18:00 | 73 | 2 | 23 | 178 | 489 | 287 | 58 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1113 |
| 19:00 | 45 | 2 | 18 | 154 | 407 | 218 | 50 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 898 |
| 20:00 | 32 | 2 | 27 | 175 | 369 | 130 | 21 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 758 |
| 21:00 | 18 | 2 | 11 | 139 | 299 | 131 | 34 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 636 |
| 22:00 | 9 | 1 | 5 | 55 | 240 | 147 | 42 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 503 |
| 23:00 | 8 | 0 | 2 | 39 | 159 | 111 | 28 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 350 |
| Total | 805 | 81 | 473 | 2693 | 7259 | 4164 | 956 | 80 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 16524 |

| | | | | | | | | | | | | | | | | |
|-------------|------|-----|------|------|-------|------|------|-----|----|---|---|---|---|---|---|-------|
| Grand Total | 1612 | 219 | 1073 | 5356 | 14085 | 8168 | 1808 | 174 | 24 | 1 | 2 | 0 | 0 | 0 | 0 | 32522 |
|-------------|------|-----|------|------|-------|------|------|-----|----|---|---|---|---|---|---|-------|

15th Percentile : 27 MPH
 50th Percentile : 33 MPH
 85th Percentile : 39 MPH
 95th Percentile : 42 MPH

Stats Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 22253
 Percent in Pace : 68.4%
 Number of Vehicles > 25 MPH : 29618
 Percent of Vehicles > 25 MPH : 91.1%

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 1

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

NB

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|
| 08/07/07 | 0 | 47 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 53 |
| 01:00 | 0 | 25 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 02:00 | 0 | 18 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 21 |
| 03:00 | 1 | 16 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 04:00 | 0 | 50 | 14 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| 05:00 | 3 | 190 | 85 | 6 | 15 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 301 |
| 06:00 | 5 | 442 | 137 | 3 | 17 | 0 | 0 | 8 | 2 | 0 | 0 | 1 | 615 |
| 07:00 | 4 | 482 | 136 | 2 | 21 | 2 | 0 | 3 | 3 | 0 | 0 | 0 | 653 |
| 08:00 | 5 | 446 | 112 | 7 | 16 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 593 |
| 09:00 | 1 | 277 | 80 | 6 | 8 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 378 |
| 10:00 | 0 | 262 | 71 | 4 | 12 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 352 |
| 11:00 | 1 | 272 | 78 | 4 | 21 | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 382 |
| 12 PM | 3 | 263 | 98 | 4 | 19 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 393 |
| 13:00 | 0 | 269 | 74 | 2 | 17 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 365 |
| 14:00 | 6 | 302 | 87 | 4 | 15 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 421 |
| 15:00 | 4 | 313 | 78 | 1 | 7 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 408 |
| 16:00 | 6 | 302 | 63 | 0 | 10 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 385 |
| 17:00 | 4 | 293 | 82 | 0 | 20 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 406 |
| 18:00 | 5 | 275 | 68 | 1 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 355 |
| 19:00 | 7 | 283 | 68 | 1 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 369 |
| 20:00 | 4 | 221 | 67 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 298 |
| 21:00 | 2 | 165 | 42 | 1 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 219 |
| 22:00 | 5 | 145 | 36 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 189 |
| 23:00 | 2 | 78 | 15 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 96 |
| Total | 68 | 5436 | 1509 | 47 | 228 | 38 | 2 | 27 | 19 | 0 | 0 | 1 | 7375 |
| Percent | 0.9% | 73.7% | 20.5% | 0.6% | 3.1% | 0.5% | 0.0% | 0.4% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 06:00 | 07:00 | 06:00 | 08:00 | 07:00 | 11:00 | | 06:00 | 07:00 | | | 06:00 | 07:00 |
| PM Peak Vol. | 19:00 | 15:00 | 12:00 | 12:00 | 17:00 | 17:00 | 14:00 | 12:00 | 15:00 | | | 1 | 653 |
| | 7 | 313 | 98 | 4 | 20 | 6 | 2 | 2 | 1 | | | | 421 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 2

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

NB

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
|---------------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|
| 08/08/07 | 0 | 42 | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 56 |
| 01:00 | 0 | 34 | 7 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 44 |
| 02:00 | 0 | 9 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 03:00 | 0 | 19 | 11 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 04:00 | 1 | 47 | 18 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 71 |
| 05:00 | 2 | 214 | 86 | 3 | 9 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 316 |
| 06:00 | 6 | 409 | 157 | 4 | 17 | 2 | 0 | 4 | 2 | 0 | 0 | 0 | 601 |
| 07:00 | 1 | 512 | 143 | 4 | 16 | 1 | 0 | 5 | 2 | 0 | 0 | 0 | 684 |
| 08:00 | 2 | 444 | 115 | 6 | 27 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 596 |
| 09:00 | 0 | 303 | 91 | 4 | 19 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 422 |
| 10:00 | 0 | 256 | 81 | 2 | 19 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 361 |
| 11:00 | 2 | 300 | 78 | 4 | 15 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 402 |
| 12 PM | 3 | 325 | 103 | 4 | 16 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 457 |
| 13:00 | 4 | 319 | 81 | 2 | 17 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 426 |
| 14:00 | 4 | 339 | 92 | 4 | 10 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 452 |
| 15:00 | 4 | 296 | 71 | 3 | 8 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 389 |
| 16:00 | 1 | 334 | 73 | 2 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 430 |
| 17:00 | 3 | 259 | 69 | 2 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 345 |
| 18:00 | 1 | 298 | 51 | 2 | 11 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 367 |
| 19:00 | 5 | 267 | 66 | 1 | 9 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 352 |
| 20:00 | 0 | 229 | 48 | 2 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 286 |
| 21:00 | 1 | 186 | 47 | 1 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 240 |
| 22:00 | 1 | 148 | 29 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 183 |
| 23:00 | 0 | 99 | 23 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 125 |
| Total | 41 | 5688 | 1556 | 53 | 240 | 31 | 0 | 31 | 11 | 0 | 0 | 0 | 7652 |
| Percent | 0.5% | 74.3% | 20.3% | 0.7% | 3.1% | 0.4% | 0.0% | 0.4% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 06:00 | 07:00 | 06:00 | 08:00 | 08:00 | 04:00 | | 07:00 | 06:00 | | | | 07:00 |
| PM Peak Vol. | 19:00 | 14:00 | 12:00 | 12:00 | 13:00 | 15:00 | | 19:00 | 12:00 | | | | 14:00 |
| Grand Total Percent | 109 | 11124 | 3065 | 100 | 468 | 69 | 2 | 58 | 30 | 0 | 0 | 0 | 15027 |
| HV Total | | | 100 | 468 | 69 | 2 | 58 | 30 | 0 | 0 | 0 | 0 | 2 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 3

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

SB

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------------------|
| 08/07/07 | 2 | 110 | 28 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 147 |
| 01:00 | 0 | 36 | 19 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 02:00 | 0 | 24 | 8 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 03:00 | 0 | 13 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 04:00 | 1 | 18 | 7 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 29 |
| 05:00 | 0 | 39 | 17 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 06:00 | 2 | 83 | 44 | 3 | 9 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 144 |
| 07:00 | 1 | 145 | 74 | 3 | 17 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 245 |
| 08:00 | 2 | 173 | 68 | 7 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| 09:00 | 0 | 186 | 87 | 5 | 21 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 302 |
| 10:00 | 2 | 227 | 89 | 8 | 17 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | 350 |
| 11:00 | 4 | 212 | 89 | 7 | 27 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 345 |
| 12 PM | 1 | 266 | 114 | 4 | 27 | 4 | 0 | 1 | 2 | 0 | 0 | 0 | 419 |
| 13:00 | 2 | 288 | 116 | 8 | 39 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 459 |
| 14:00 | 5 | 324 | 135 | 7 | 28 | 3 | 0 | 2 | 3 | 1 | 0 | 0 | 508 |
| 15:00 | 8 | 476 | 187 | 7 | 46 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 730 |
| 16:00 | 7 | 554 | 266 | 6 | 56 | 5 | 0 | 4 | 0 | 1 | 0 | 0 | 899 |
| 17:00 | 4 | 608 | 219 | 7 | 30 | 2 | 0 | 8 | 1 | 0 | 0 | 0 | 879 |
| 18:00 | 3 | 538 | 184 | 2 | 33 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 763 |
| 19:00 | 5 | 412 | 149 | 2 | 22 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 591 |
| 20:00 | 5 | 330 | 102 | 1 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 454 |
| 21:00 | 3 | 281 | 98 | 1 | 10 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 394 |
| 22:00 | 2 | 210 | 58 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 278 |
| 23:00 | 2 | 171 | 40 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 218 |
| Total | 61 | 5724 | 2207 | 81 | 443 | 32 | 0 | 32 | 16 | 2 | 0 | 0 | 8599 |
| Percent | 0.7% | 66.6% | 25.7% | 0.9% | 5.2% | 0.4% | 0.0% | 0.4% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 11:00 | 10:00 | 10:00 | 10:00 | 11:00 | 07:00 | | 10:00 | 10:00 | | | | 10:00 350 |
| PM Peak Vol. | 15:00 | 17:00 | 16:00 | 13:00 | 16:00 | 16:00 | | 17:00 | 14:00 | 14:00 | | | 13:00 1 899 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 4

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|
| 08/08/07 | 0 | 127 | 30 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 163 |
| 01:00 | 1 | 58 | 22 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| 02:00 | 0 | 28 | 7 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 03:00 | 0 | 21 | 6 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 04:00 | 0 | 19 | 7 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 28 |
| 05:00 | 0 | 40 | 21 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| 06:00 | 0 | 78 | 44 | 2 | 12 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 137 |
| 07:00 | 2 | 154 | 62 | 4 | 15 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 242 |
| 08:00 | 2 | 182 | 81 | 5 | 20 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 293 |
| 09:00 | 1 | 205 | 107 | 6 | 18 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 342 |
| 10:00 | 1 | 199 | 102 | 5 | 27 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 336 |
| 11:00 | 0 | 192 | 95 | 6 | 28 | 3 | 0 | 0 | 4 | 0 | 0 | 0 | 328 |
| 12 PM | 3 | 300 | 144 | 10 | 22 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 483 |
| 13:00 | 0 | 314 | 128 | 12 | 37 | 5 | 0 | 1 | 1 | 0 | 0 | 1 | 499 |
| 14:00 | 3 | 368 | 140 | 6 | 34 | 5 | 0 | 1 | 4 | 0 | 0 | 0 | 561 |
| 15:00 | 7 | 469 | 183 | 7 | 45 | 3 | 0 | 5 | 1 | 0 | 0 | 0 | 720 |
| 16:00 | 7 | 565 | 238 | 8 | 66 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 891 |
| 17:00 | 5 | 639 | 212 | 5 | 45 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 912 |
| 18:00 | 2 | 528 | 169 | 4 | 34 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 743 |
| 19:00 | 1 | 402 | 115 | 2 | 22 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 546 |
| 20:00 | 2 | 345 | 101 | 1 | 20 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 471 |
| 21:00 | 2 | 282 | 100 | 0 | 10 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 396 |
| 22:00 | 5 | 251 | 52 | 1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 319 |
| 23:00 | 2 | 166 | 42 | 1 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 225 |
| Total | 46 | 5932 | 2208 | 85 | 501 | 37 | 0 | 25 | 19 | 0 | 0 | 1 | 8854 |
| Percent | 0.5% | 67.0% | 24.9% | 1.0% | 5.7% | 0.4% | 0.0% | 0.3% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 07:00 | 09:00 | 09:00 | 09:00 | 11:00 | 07:00 | | 09:00 | 11:00 | | | | 09:00 |
| | 2 | 205 | 107 | 6 | 28 | 3 | | 2 | 4 | | | | 342 |
| PM Peak Vol. | 15:00 | 17:00 | 16:00 | 13:00 | 16:00 | 13:00 | | 15:00 | 14:00 | | | | 17:00 |
| | 7 | 639 | 238 | 12 | 66 | 5 | | 5 | 4 | | | | 912 |
| Grand Total | 107 | 11656 | 4415 | 166 | 944 | 69 | 0 | 57 | 35 | 2 | 0 | 1 | 17453 |
| Percent | | 66.8% | 25.3% | 1.0% | 5.4% | 0.4% | 0.0% | 0.3% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| HV Total | | | | 166 | 944 | 69 | 0 | 57 | 35 | 2 | 0 | 1 | 1 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 5

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

NB, SB

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

West Main St, south of Harrison Blvd

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|
| 08/07/07 | 2 | 157 | 33 | 0 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 200 |
| 01:00 | 0 | 61 | 25 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 |
| 02:00 | 0 | 42 | 8 | 0 | 4 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 56 |
| 03:00 | 1 | 29 | 16 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 04:00 | 1 | 68 | 21 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 96 |
| 05:00 | 3 | 229 | 102 | 6 | 21 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 363 |
| 06:00 | 7 | 525 | 181 | 6 | 26 | 1 | 0 | 9 | 3 | 0 | 0 | 1 | 759 |
| 07:00 | 5 | 627 | 210 | 5 | 38 | 5 | 0 | 4 | 4 | 0 | 0 | 0 | 898 |
| 08:00 | 7 | 619 | 180 | 14 | 28 | 3 | 0 | 3 | 3 | 0 | 0 | 0 | 857 |
| 09:00 | 1 | 463 | 167 | 11 | 29 | 3 | 0 | 4 | 2 | 0 | 0 | 0 | 680 |
| 10:00 | 2 | 489 | 160 | 12 | 29 | 1 | 0 | 4 | 5 | 0 | 0 | 0 | 702 |
| 11:00 | 5 | 484 | 167 | 11 | 48 | 6 | 0 | 3 | 3 | 0 | 0 | 0 | 727 |
| 12 PM | 4 | 529 | 212 | 8 | 46 | 8 | 0 | 3 | 2 | 0 | 0 | 0 | 812 |
| 13:00 | 2 | 557 | 190 | 10 | 56 | 3 | 0 | 3 | 2 | 0 | 0 | 1 | 824 |
| 14:00 | 11 | 626 | 222 | 11 | 43 | 7 | 2 | 3 | 3 | 1 | 0 | 0 | 929 |
| 15:00 | 12 | 789 | 265 | 8 | 53 | 7 | 0 | 3 | 1 | 0 | 0 | 0 | 1138 |
| 16:00 | 13 | 856 | 329 | 6 | 66 | 8 | 0 | 4 | 1 | 1 | 0 | 0 | 1284 |
| 17:00 | 8 | 901 | 301 | 7 | 50 | 8 | 0 | 9 | 1 | 0 | 0 | 0 | 1285 |
| 18:00 | 8 | 813 | 252 | 3 | 37 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 1118 |
| 19:00 | 12 | 695 | 217 | 3 | 31 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 960 |
| 20:00 | 9 | 551 | 169 | 1 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 752 |
| 21:00 | 5 | 446 | 140 | 2 | 16 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 613 |
| 22:00 | 7 | 355 | 94 | 1 | 9 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 467 |
| 23:00 | 4 | 249 | 55 | 1 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 314 |
| Total | 129 | 11160 | 3716 | 128 | 671 | 70 | 2 | 59 | 35 | 2 | 0 | 0 | 15974 |
| Percent | 0.8% | 69.9% | 23.3% | 0.8% | 4.2% | 0.4% | 0.0% | 0.4% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 06:00 | 07:00 | 07:00 | 08:00 | 11:00 | 11:00 | | 06:00 | 10:00 | | | 06:00 | 07:00 |
| PM Peak Vol. | 16:00 | 17:00 | 16:00 | 14:00 | 16:00 | 12:00 | 14:00 | 17:00 | 14:00 | 14:00 | 14:00 | 13:00 | 17:00 |
| | 13 | 901 | 329 | 11 | 66 | 8 | 2 | 9 | 5 | 3 | 1 | 1 | 1285 |

Old Colony Planning Council

70 School Street

Brockton, MA 02301

Page 6

Community: Avon

Community #_FC: 18_U5

Recorder #: Jamar #9

Tube Layout: L6 Basic

Station ID:

Site Code: 18

Date Start: 07-Aug-07

Date End: 08-Aug-07

| West Main St, south of Harrison Blvd | | | | | | | | | | | | | |
|--------------------------------------|-------|-----------------|-------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|
| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total |
| 08/08/07 | 0 | 169 | 43 | 0 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 219 |
| 01:00 | 1 | 92 | 29 | 0 | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 129 |
| 02:00 | 0 | 37 | 10 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 03:00 | 0 | 40 | 17 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 04:00 | 1 | 66 | 25 | 1 | 3 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 99 |
| 05:00 | 2 | 254 | 107 | 3 | 15 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 383 |
| 06:00 | 6 | 487 | 201 | 6 | 29 | 2 | 0 | 4 | 3 | 0 | 0 | 0 | 738 |
| 07:00 | 3 | 666 | 205 | 8 | 31 | 4 | 0 | 6 | 3 | 0 | 0 | 0 | 926 |
| 08:00 | 4 | 626 | 196 | 11 | 47 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 889 |
| 09:00 | 1 | 508 | 198 | 10 | 37 | 2 | 0 | 6 | 2 | 0 | 0 | 0 | 764 |
| 10:00 | 1 | 455 | 183 | 7 | 46 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 697 |
| 11:00 | 2 | 492 | 173 | 10 | 43 | 4 | 0 | 2 | 4 | 0 | 0 | 0 | 730 |
| 12 PM | 6 | 625 | 247 | 14 | 38 | 3 | 0 | 3 | 4 | 0 | 0 | 0 | 940 |
| 13:00 | 4 | 633 | 209 | 14 | 54 | 6 | 0 | 3 | 1 | 0 | 0 | 1 | 925 |
| 14:00 | 7 | 707 | 232 | 10 | 44 | 5 | 0 | 1 | 6 | 0 | 0 | 0 | 1013 |
| 15:00 | 11 | 765 | 254 | 10 | 53 | 8 | 0 | 6 | 2 | 0 | 0 | 0 | 1109 |
| 16:00 | 8 | 899 | 311 | 10 | 82 | 9 | 0 | 1 | 1 | 0 | 0 | 0 | 1321 |
| 17:00 | 8 | 898 | 281 | 7 | 56 | 4 | 0 | 3 | 0 | 0 | 0 | 0 | 1257 |
| 18:00 | 3 | 826 | 220 | 6 | 45 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 1110 |
| 19:00 | 6 | 669 | 181 | 3 | 31 | 2 | 0 | 6 | 0 | 0 | 0 | 0 | 898 |
| 20:00 | 2 | 574 | 149 | 3 | 25 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 757 |
| 21:00 | 3 | 468 | 147 | 1 | 13 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 636 |
| 22:00 | 6 | 399 | 81 | 2 | 12 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 502 |
| 23:00 | 2 | 265 | 65 | 2 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 350 |
| Total | 87 | 11620 | 3764 | 138 | 741 | 68 | 0 | 56 | 30 | 0 | 0 | 1 | 16506 |
| Percent | 0.5% | 70.4% | 22.8% | 0.8% | 4.5% | 0.4% | 0.0% | 0.3% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| AM Peak Vol. | 06:00 | 07:00 | 07:00 | 08:00 | 08:00 | 07:00 | | 07:00 | 11:00 | | | | 07:00 |
| PM Peak Vol. | 15:00 | 16:00 | 16:00 | 12:00 | 16:00 | 16:00 | | 15:00 | 14:00 | | | | 926 |
| Grand Total Percent | 216 | 22780 | 7480 | 266 | 1412 | 138 | 2 | 115 | 65 | 2 | 0 | 1 | 32480 |
| HV Total | | | | 266 | 1412 | 138 | 2 | 115 | 65 | 2 | 0 | 1 | 3 |



Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon

Weather: Clear

Board #/Staff: TDC-8 (1) / Jcal

Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_PM
Site Code : 18

Start Date : 9/20/2011

Page No : 1

Groups Printed- 3 - FHWA Class 4 - 13

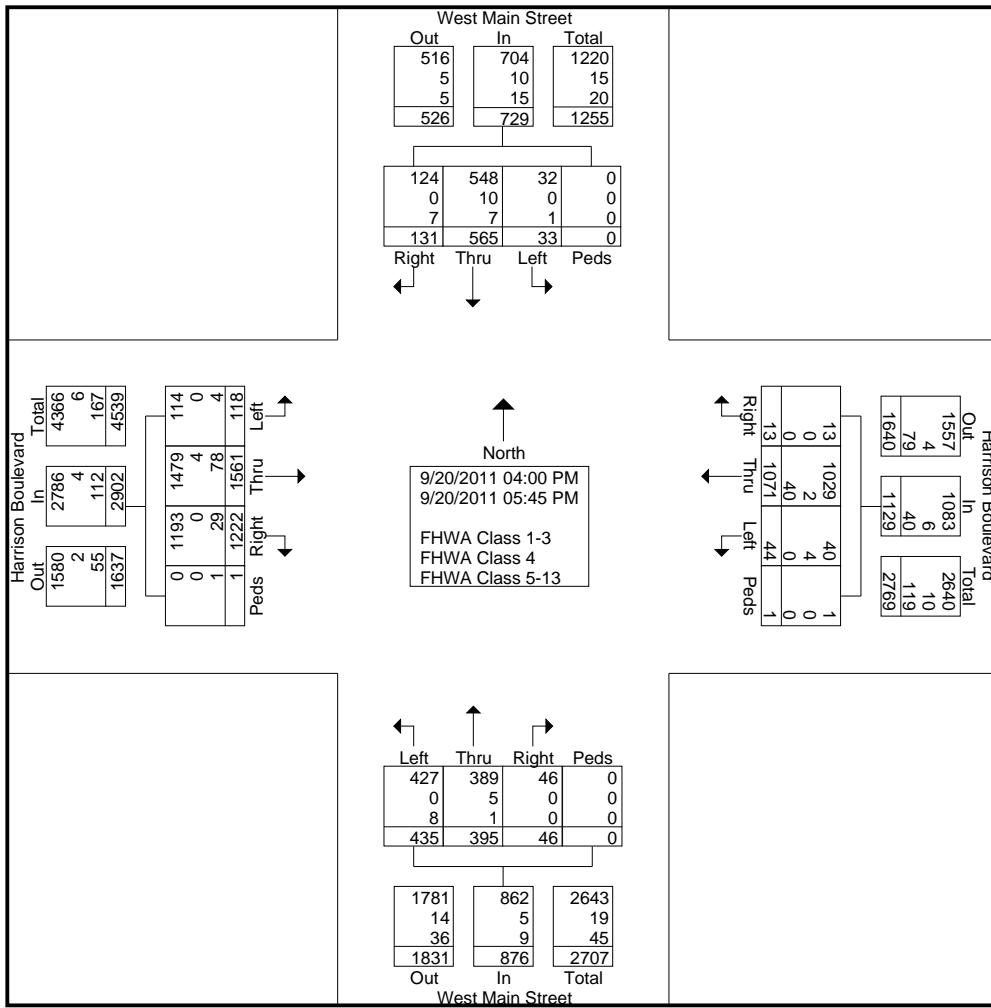
| | West Main Street Southbound | | | | | Harrison Boulevard Westbound | | | | | West Main Street Northbound | | | | | Harrison Boulevard Eastbound | | | | | Int. Total | |
|-------------------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|------------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Factor | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | |
| 04:00 PM | | 9 | 62 | 19 | 0 | 90 | 7 | 150 | 3 | 0 | 160 | 61 | 40 | 7 | 0 | 108 | 18 | 191 | 154 | 0 | 363 | 721 |
| 04:15 PM | | 2 | 65 | 18 | 0 | 85 | 7 | 139 | 1 | 0 | 147 | 59 | 48 | 4 | 0 | 111 | 13 | 196 | 137 | 0 | 346 | 689 |
| 04:30 PM | | 5 | 63 | 19 | 0 | 87 | 5 | 160 | 2 | 0 | 167 | 64 | 59 | 6 | 0 | 129 | 19 | 220 | 160 | 0 | 399 | 782 |
| 04:45 PM | | 3 | 79 | 16 | 0 | 98 | 8 | 130 | 0 | 0 | 138 | 48 | 42 | 7 | 0 | 97 | 14 | 198 | 148 | 0 | 360 | 693 |
| Total | | 19 | 269 | 72 | 0 | 360 | 27 | 579 | 6 | 0 | 612 | 232 | 189 | 24 | 0 | 445 | 64 | 805 | 599 | 0 | 1468 | 2885 |
| 05:00 PM | | 3 | 85 | 18 | 0 | 106 | 5 | 145 | 0 | 0 | 150 | 52 | 55 | 7 | 0 | 114 | 17 | 189 | 154 | 0 | 360 | 730 |
| 05:15 PM | | 2 | 77 | 12 | 0 | 91 | 3 | 133 | 4 | 0 | 140 | 54 | 51 | 4 | 0 | 109 | 14 | 206 | 177 | 0 | 397 | 737 |
| 05:30 PM | | 6 | 78 | 15 | 0 | 99 | 5 | 111 | 0 | 0 | 116 | 44 | 48 | 6 | 0 | 98 | 11 | 182 | 163 | 1 | 357 | 670 |
| 05:45 PM | | 3 | 56 | 14 | 0 | 73 | 4 | 103 | 3 | 1 | 111 | 53 | 52 | 5 | 0 | 110 | 12 | 179 | 129 | 0 | 320 | 614 |
| Total | | 14 | 296 | 59 | 0 | 369 | 17 | 492 | 7 | 1 | 517 | 203 | 206 | 22 | 0 | 431 | 54 | 756 | 623 | 1 | 1434 | 2751 |
| Grand Total | | 33 | 565 | 131 | 0 | 729 | 44 | 1071 | 13 | 1 | 1129 | 435 | 395 | 46 | 0 | 876 | 118 | 1561 | 1222 | 1 | 2902 | 5636 |
| Apprch % | | 4.5 | 77.5 | 18 | 0 | | 3.9 | 94.9 | 1.2 | 0.1 | | 49.7 | 45.1 | 5.3 | 0 | | 4.1 | 53.8 | 42.1 | 0 | | |
| Total % | | 0.6 | 10 | 2.3 | 0 | 12.9 | 0.8 | 19 | 0.2 | 0 | 20 | 7.7 | 7 | 0.8 | 0 | 15.5 | 2.1 | 27.7 | 21.7 | 0 | 51.5 | |
| FHWA Class 1-3 | | 32 | 548 | 124 | 0 | 704 | 40 | 1029 | 13 | 1 | 1083 | 427 | 389 | 46 | 0 | 862 | 114 | 1479 | 1193 | 0 | 2786 | 5435 |
| % FHWA Class 1-3 | | 97 | 97 | 94.7 | 0 | 96.6 | 90.9 | 96.1 | 100 | 100 | 95.9 | 98.2 | 98.5 | 100 | 0 | 98.4 | 96.6 | 94.7 | 97.6 | 0 | 96 | 96.4 |
| FHWA Class 4 | | 0 | 10 | 0 | 0 | 10 | 4 | 2 | 0 | 0 | 6 | 0 | 5 | 0 | 0 | 5 | 0 | 4 | 0 | 0 | 4 | 25 |
| % FHWA Class 4 | | 0 | 1.8 | 0 | 0 | 1.4 | 9.1 | 0.2 | 0 | 0 | 0.5 | 0 | 1.3 | 0 | 0 | 0.6 | 0 | 0.3 | 0 | 0 | 0.1 | 0.4 |
| FHWA Class 5-13 | | 1 | 7 | 7 | 0 | 15 | 0 | 40 | 0 | 0 | 40 | 8 | 1 | 0 | 0 | 9 | 4 | 78 | 29 | 1 | 112 | 176 |
| % FHWA Class 5-13 | | 3 | 1.2 | 5.3 | 0 | 2.1 | 0 | 3.7 | 0 | 0 | 3.5 | 1.8 | 0.3 | 0 | 0 | 1 | 3.4 | 5 | 2.4 | 100 | 3.9 | 3.1 |



Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Clear
Board #/Staff: TDC-8 (1) / Jcal
Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_PM
Site Code : 18
Start Date : 9/20/2011
Page No : 2

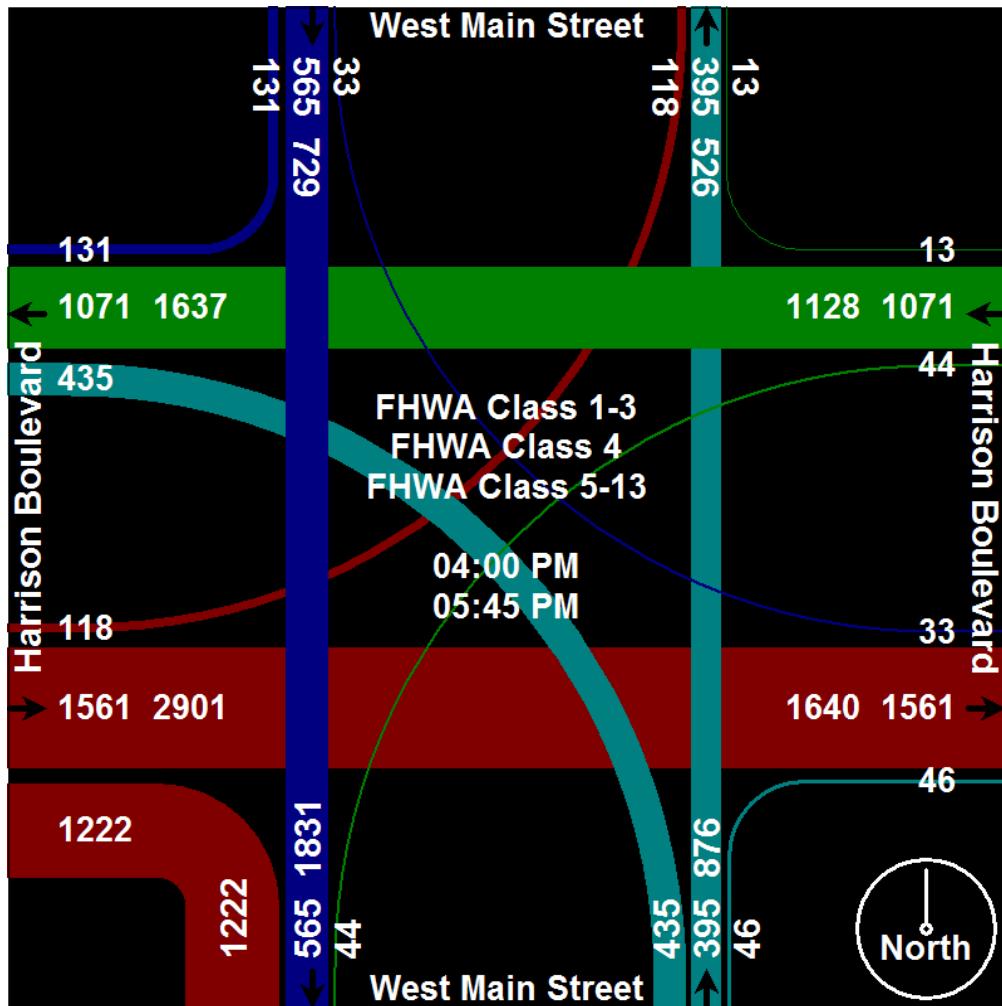




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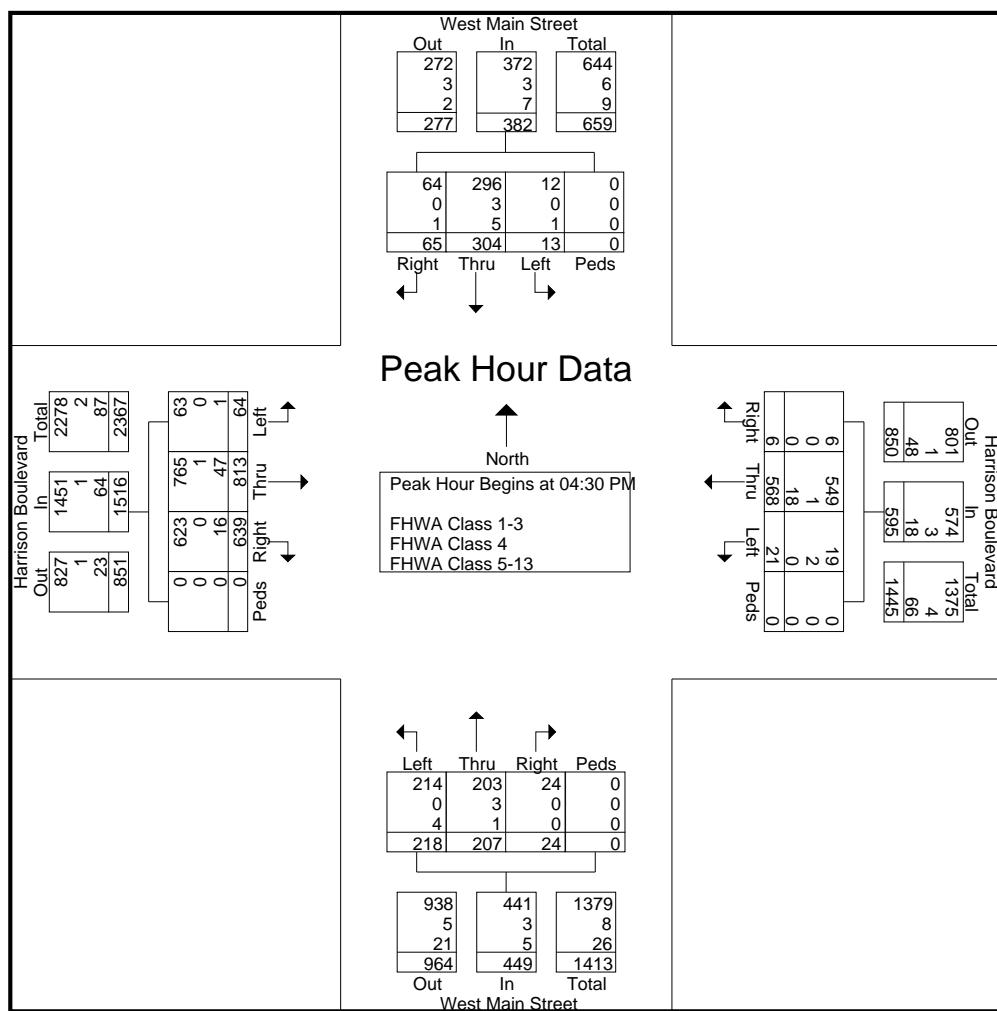


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Start Date : 9/20/2011
Page No : 4

| | West Main Street Southbound | | | | | Harrison Boulevard Westbound | | | | | West Main Street Northbound | | | | | Harrison Boulevard Eastbound | | | | | |
|--|-----------------------------|------|-------|------|------------|------------------------------|------|-------|------|------------|-----------------------------|------|-------|------|------------|------------------------------|------|-------|------|------------|------------|
| Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:30 PM | | | | | | | | | | | | | | | | | | | | | |
| 04:30 PM | 5 | 63 | 19 | 0 | 87 | 5 | 160 | 2 | 0 | 167 | 64 | 59 | 6 | 0 | 129 | 19 | 220 | 160 | 0 | 399 | 782 |
| 04:45 PM | 3 | 79 | 16 | 0 | 98 | 8 | 130 | 0 | 0 | 138 | 48 | 42 | 7 | 0 | 97 | 14 | 198 | 148 | 0 | 360 | 693 |
| 05:00 PM | 3 | 85 | 18 | 0 | 106 | 5 | 145 | 0 | 0 | 150 | 52 | 55 | 7 | 0 | 114 | 17 | 189 | 154 | 0 | 360 | 730 |
| 05:15 PM | 2 | 77 | 12 | 0 | 91 | 3 | 133 | 4 | 0 | 140 | 54 | 51 | 4 | 0 | 109 | 14 | 206 | 177 | 0 | 397 | 737 |
| Total Volume | 13 | 304 | 65 | 0 | 382 | 21 | 568 | 6 | 0 | 595 | 218 | 207 | 24 | 0 | 449 | 64 | 813 | 639 | 0 | 1516 | 2942 |
| % App. Total | 3.4 | 79.6 | 17 | 0 | | 3.5 | 95.5 | 1 | 0 | | 48.6 | 46.1 | 5.3 | 0 | | 4.2 | 53.6 | 42.2 | 0 | | |
| PHF | .650 | .894 | .855 | .000 | .901 | .656 | .888 | .375 | .000 | .891 | .852 | .877 | .857 | .000 | .870 | .842 | .924 | .903 | .000 | .950 | .941 |
| FHWA Class 1-3 | 12 | 296 | 64 | 0 | 372 | 19 | 549 | 6 | 0 | 574 | 214 | 203 | 24 | 0 | 441 | 63 | 765 | 623 | 0 | 1451 | 2838 |
| % FHWA Class 1-3 | 92.3 | 97.4 | 98.5 | 0 | 97.4 | 90.5 | 96.7 | 100 | 0 | 96.5 | 98.2 | 98.1 | 100 | 0 | 98.2 | 98.4 | 94.1 | 97.5 | 0 | 95.7 | 96.5 |
| FHWA Class 4 | 0 | 3 | 0 | 0 | 3 | 2 | 1 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 10 |
| % FHWA Class 4 | 0 | 1.0 | 0 | 0 | 0.8 | 9.5 | 0.2 | 0 | 0 | 0.5 | 0 | 1.4 | 0 | 0 | 0.7 | 0 | 0.1 | 0 | 0 | 0.1 | 0.3 |
| FHWA Class 5-13 | 1 | 5 | 1 | 0 | 7 | 0 | 18 | 0 | 0 | 18 | 4 | 1 | 0 | 0 | 5 | 1 | 47 | 16 | 0 | 64 | 94 |
| % FHWA Class 5-13 | 7.7 | 1.6 | 1.5 | 0 | 1.8 | 0 | 3.2 | 0 | 0 | 3.0 | 1.8 | 0.5 | 0 | 0 | 1.1 | 1.6 | 5.8 | 2.5 | 0 | 4.2 | 3.2 |

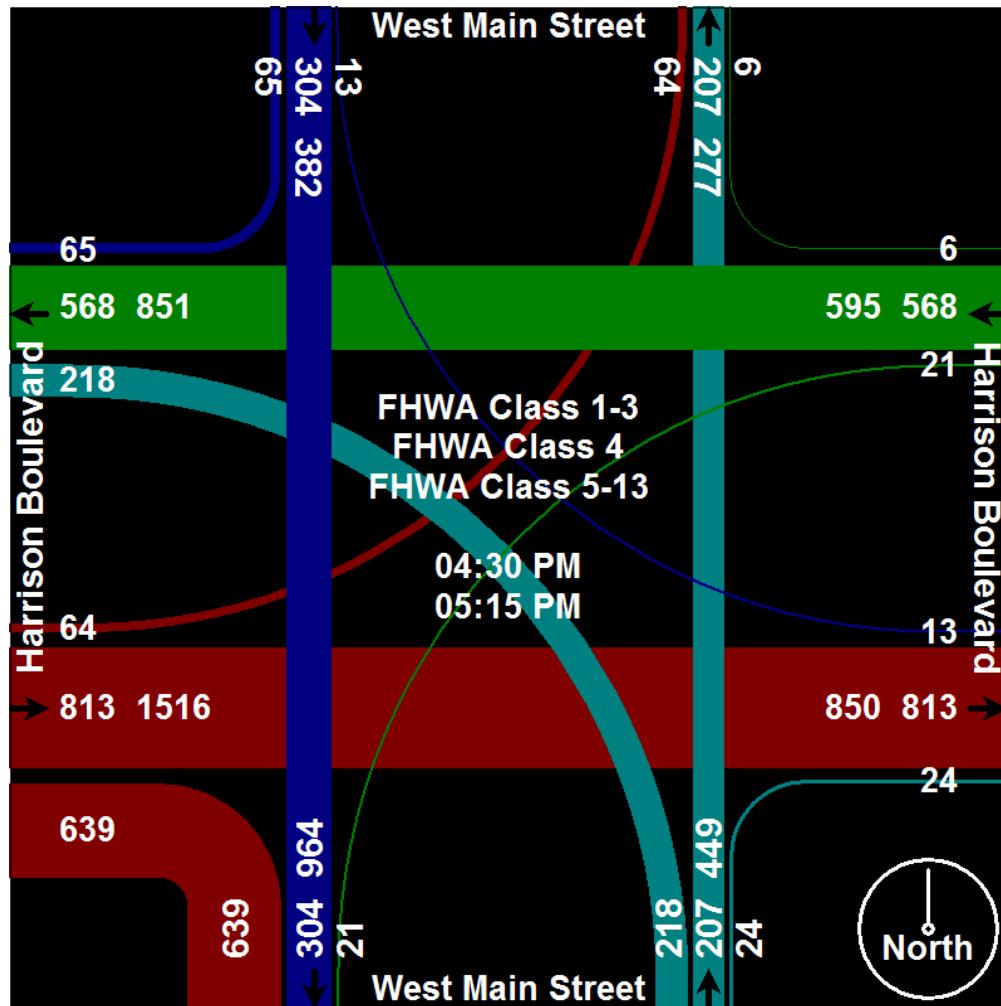




Old Colony Planning Council
70 School Street
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508-583-1833
www.ocpcrpa.org

Community: Avon
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Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_PM
Site Code : 18
Start Date : 9/20/2011
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Old Colony Planning Council
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Community: Avon
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File Name : West Main Street & Harrison Blvd_PM
Site Code : 18
Start Date : 9/20/2011
Page No : 6

Image 1





Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon

Weather: Clear

Board #/Staff: DB-400 (3) / AV

Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_AM
Site Code : 18

Start Date : 9/20/2011

Page No : 1

Groups Printed- 3 - FHWA Class 4 - 13

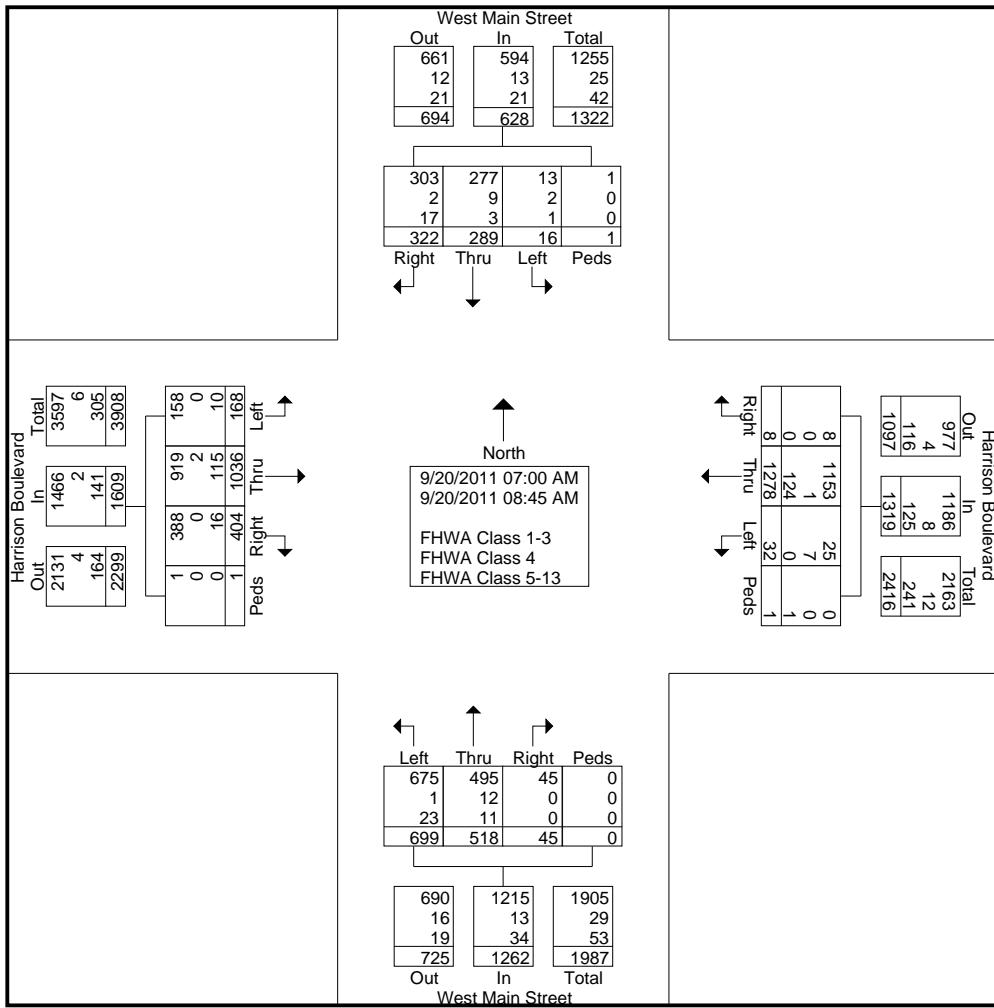
| | West Main Street Southbound | | | | | Harrison Boulevard Westbound | | | | | West Main Street Northbound | | | | | Harrison Boulevard Eastbound | | | | | Int. Total | |
|-------------------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|------------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Factor | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | | |
| 07:00 AM | | 0 | 26 | 38 | 1 | 65 | 3 | 146 | 1 | 1 | 151 | 122 | 68 | 5 | 0 | 195 | 19 | 96 | 50 | 0 | 165 | 576 |
| 07:15 AM | | 2 | 36 | 36 | 0 | 74 | 2 | 151 | 1 | 0 | 154 | 112 | 93 | 7 | 0 | 212 | 17 | 132 | 41 | 0 | 190 | 630 |
| 07:30 AM | | 2 | 44 | 62 | 0 | 108 | 4 | 188 | 1 | 0 | 193 | 109 | 67 | 6 | 0 | 182 | 32 | 153 | 58 | 0 | 243 | 726 |
| 07:45 AM | | 0 | 25 | 36 | 0 | 61 | 7 | 186 | 3 | 0 | 196 | 76 | 73 | 9 | 0 | 158 | 24 | 155 | 62 | 1 | 242 | 657 |
| Total | | 4 | 131 | 172 | 1 | 308 | 16 | 671 | 6 | 1 | 694 | 419 | 301 | 27 | 0 | 747 | 92 | 536 | 211 | 1 | 840 | 2589 |
| 08:00 AM | | 3 | 42 | 40 | 0 | 85 | 3 | 154 | 1 | 0 | 158 | 79 | 65 | 2 | 0 | 146 | 24 | 152 | 57 | 0 | 233 | 622 |
| 08:15 AM | | 4 | 48 | 38 | 0 | 90 | 7 | 174 | 1 | 0 | 182 | 77 | 56 | 7 | 0 | 140 | 20 | 128 | 51 | 0 | 199 | 611 |
| 08:30 AM | | 3 | 36 | 39 | 0 | 78 | 1 | 131 | 0 | 0 | 132 | 53 | 44 | 6 | 0 | 103 | 21 | 122 | 43 | 0 | 186 | 499 |
| 08:45 AM | | 2 | 32 | 33 | 0 | 67 | 5 | 148 | 0 | 0 | 153 | 71 | 52 | 3 | 0 | 126 | 11 | 98 | 42 | 0 | 151 | 497 |
| Total | | 12 | 158 | 150 | 0 | 320 | 16 | 607 | 2 | 0 | 625 | 280 | 217 | 18 | 0 | 515 | 76 | 500 | 193 | 0 | 769 | 2229 |
| Grand Total | | 16 | 289 | 322 | 1 | 628 | 32 | 1278 | 8 | 1 | 1319 | 699 | 518 | 45 | 0 | 1262 | 168 | 1036 | 404 | 1 | 1609 | 4818 |
| Apprch % | | 2.5 | 46 | 51.3 | 0.2 | | 2.4 | 96.9 | 0.6 | 0.1 | | 55.4 | 41 | 3.6 | 0 | | 10.4 | 64.4 | 25.1 | 0.1 | | |
| Total % | | 0.3 | 6 | 6.7 | 0 | 13 | 0.7 | 26.5 | 0.2 | 0 | 27.4 | 14.5 | 10.8 | 0.9 | 0 | 26.2 | 3.5 | 21.5 | 8.4 | 0 | 33.4 | |
| FHWA Class 1-3 | | 13 | 277 | 303 | 1 | 594 | 25 | 1153 | 8 | 0 | 1186 | 675 | 495 | 45 | 0 | 1215 | 158 | 919 | 388 | 1 | 1466 | 4461 |
| % FHWA Class 1-3 | | 81.2 | 95.8 | 94.1 | 100 | 94.6 | 78.1 | 90.2 | 100 | 0 | 89.9 | 96.6 | 95.6 | 100 | 0 | 96.3 | 94 | 88.7 | 96 | 100 | 91.1 | 92.6 |
| FHWA Class 4 | | 2 | 9 | 2 | 0 | 13 | 7 | 1 | 0 | 0 | 8 | 1 | 12 | 0 | 0 | 13 | 0 | 2 | 0 | 0 | 2 | 36 |
| % FHWA Class 4 | | 12.5 | 3.1 | 0.6 | 0 | 2.1 | 21.9 | 0.1 | 0 | 0 | 0.6 | 0.1 | 2.3 | 0 | 0 | 1 | 0 | 0.2 | 0 | 0 | 0.1 | 0.7 |
| FHWA Class 5-13 | | 1 | 3 | 17 | 0 | 21 | 0 | 124 | 0 | 1 | 125 | 23 | 11 | 0 | 0 | 34 | 10 | 115 | 16 | 0 | 141 | 321 |
| % FHWA Class 5-13 | | 6.2 | 1 | 5.3 | 0 | 3.3 | 0 | 9.7 | 0 | 100 | 9.5 | 3.3 | 2.1 | 0 | 0 | 2.7 | 6 | 11.1 | 4 | 0 | 8.8 | 6.7 |



Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Clear
Board #/Staff: DB-400 (3) / AV
Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_AM
Site Code : 18
Start Date : 9/20/2011
Page No : 2

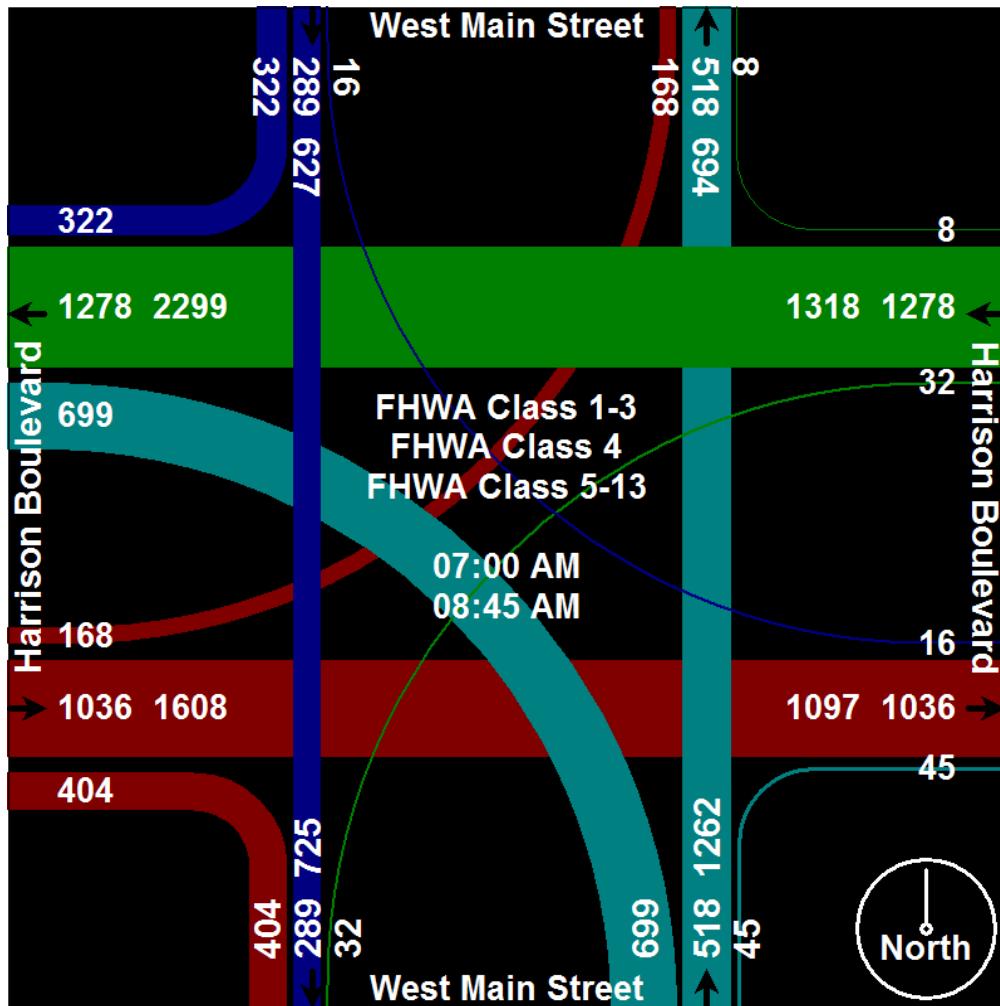




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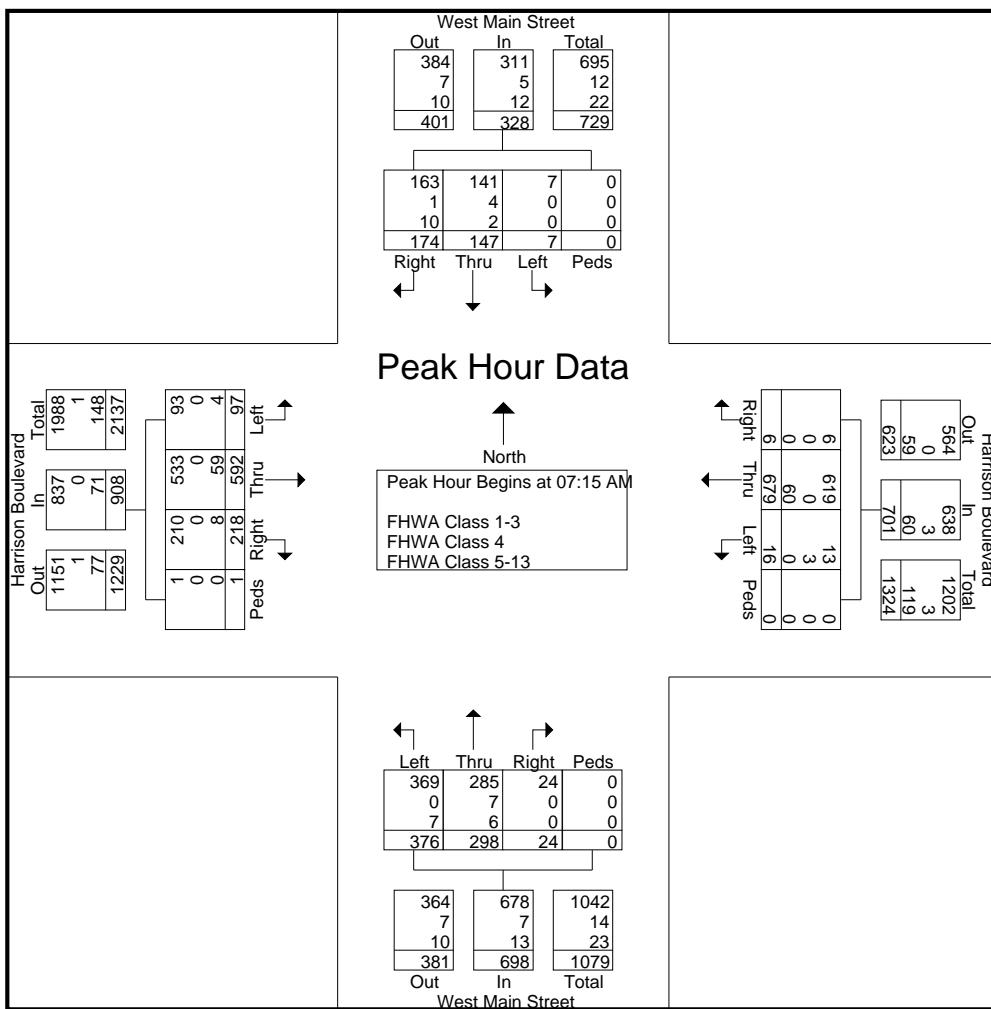


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| | West Main Street Southbound | | | | | Harrison Boulevard Westbound | | | | | West Main Street Northbound | | | | | Harrison Boulevard Eastbound | | | | | Int. Total |
|--|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|-----------------------------|------|------|-------|------|------------------------------|------|------|-------|------|------------|
| | Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total |
| Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | | | | | | | | |
| 07:15 AM | 2 | 36 | 36 | 0 | 74 | 2 | 151 | 1 | 0 | 154 | 112 | 93 | 7 | 0 | 212 | 17 | 132 | 41 | 0 | 190 | 630 |
| 07:30 AM | 2 | 44 | 62 | 0 | 108 | 4 | 188 | 1 | 0 | 193 | 109 | 67 | 6 | 0 | 182 | 32 | 153 | 58 | 0 | 243 | 726 |
| 07:45 AM | 0 | 25 | 36 | 0 | 61 | 7 | 186 | 3 | 0 | 196 | 76 | 73 | 9 | 0 | 158 | 24 | 155 | 62 | 1 | 242 | 657 |
| 08:00 AM | 3 | 42 | 40 | 0 | 85 | 3 | 154 | 1 | 0 | 158 | 79 | 65 | 2 | 0 | 146 | 24 | 152 | 57 | 0 | 233 | 622 |
| Total Volume | 7 | 147 | 174 | 0 | 328 | 16 | 679 | 6 | 0 | 701 | 376 | 298 | 24 | 0 | 698 | 97 | 592 | 218 | 1 | 908 | 2635 |
| % App. Total | 2.1 | 44.8 | 53 | 0 | 2.3 | 96.9 | 0.9 | 0 | 53.9 | 42.7 | 3.4 | 0 | 10.7 | 65.2 | 24 | 0.1 | | | | | |
| PHF | .583 | .835 | .702 | .000 | .759 | .571 | .903 | .500 | .000 | .894 | .839 | .801 | .667 | .000 | .823 | .758 | .955 | .879 | .250 | .934 | .907 |
| FHWA Class 1-3 | 7 | 141 | 163 | 0 | 311 | 13 | 619 | 6 | 0 | 638 | 369 | 285 | 24 | 0 | 678 | 93 | 533 | 210 | 1 | 837 | 2464 |
| % FHWA Class 1-3 | 100 | 95.9 | 93.7 | 0 | 94.8 | 81.3 | 91.2 | 100 | 0 | 91.0 | 98.1 | 95.6 | 100 | 0 | 97.1 | 95.9 | 90.0 | 96.3 | 100 | 92.2 | 93.5 |
| FHWA Class 4 | 0 | 4 | 1 | 0 | 5 | 3 | 0 | 0 | 0 | 3 | 0 | 7 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 15 |
| % FHWA Class 4 | 0 | 2.7 | 0.6 | 0 | 1.5 | 18.8 | 0 | 0 | 0 | 0.4 | 0 | 2.3 | 0 | 0 | 1.0 | 0 | 0 | 0 | 0 | 0 | 0.6 |
| FHWA Class 5-13 | 0 | 2 | 10 | 0 | 12 | 0 | 60 | 0 | 0 | 60 | 7 | 6 | 0 | 0 | 13 | 4 | 59 | 8 | 0 | 71 | 156 |
| % FHWA Class 5-13 | 0 | 1.4 | 5.7 | 0 | 3.7 | 0 | 8.8 | 0 | 0 | 8.6 | 1.9 | 2.0 | 0 | 0 | 1.9 | 4.1 | 10.0 | 3.7 | 0 | 7.8 | 5.9 |

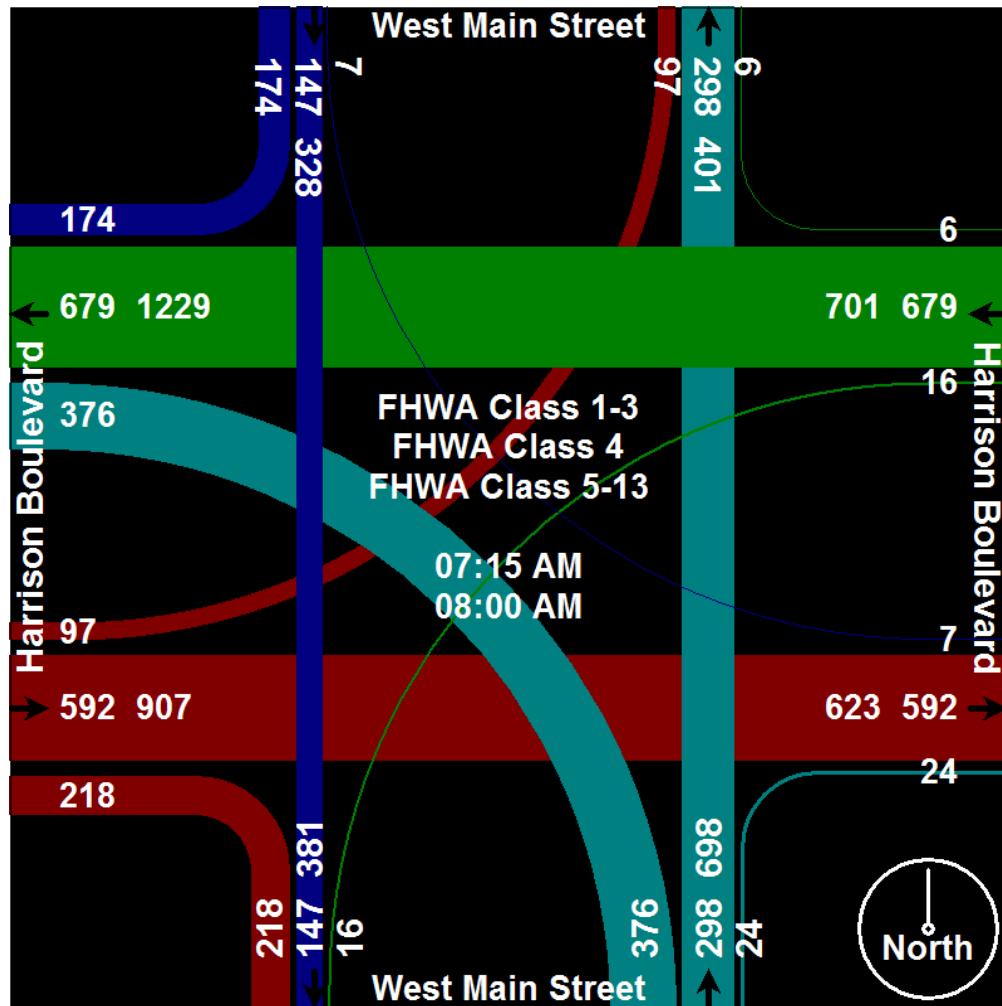




Old Colony Planning Council
70 School Street
Brockton, MA 02301
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www.ocpcrpa.org

Community: Avon
Weather: Clear
Board #/Staff: DB-400 (3) / AV
Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_AM
Site Code : 18
Start Date : 9/20/2011
Page No : 5





Old Colony Planning Council
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Community: Avon
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Traffic Control: Traffic Lights

File Name : West Main Street & Harrison Blvd_AM
Site Code : 18
Start Date : 9/20/2011
Page No : 6

Image 1



Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

| Start Time | 02-Aug-10 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|--|
| | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | |
| 12:00 AM | * | * | 93 | 205 | 84 | 190 | * | * | * | * | * | * | * | * | 88 | 198 | |
| 01:00 | * | * | 54 | 88 | 67 | 95 | * | * | * | * | * | * | * | * | 60 | 92 | |
| 02:00 | * | * | 47 | 75 | 49 | 81 | * | * | * | * | * | * | * | * | 48 | 78 | |
| 03:00 | * | * | 65 | 45 | 57 | 54 | * | * | * | * | * | * | * | * | 61 | 50 | |
| 04:00 | * | * | 138 | 54 | 152 | 61 | * | * | * | * | * | * | * | * | 145 | 58 | |
| 05:00 | * | * | 489 | 142 | 468 | 134 | * | * | * | * | * | * | * | * | 478 | 138 | |
| 06:00 | * | * | 946 | 311 | 935 | 317 | * | * | * | * | * | * | * | * | 940 | 314 | |
| 07:00 | * | * | 1115 | 551 | 1093 | 515 | * | * | * | * | * | * | * | * | 1104 | 533 | |
| 08:00 | * | * | 874 | 560 | 875 | 556 | * | * | * | * | * | * | * | * | 874 | 558 | |
| 09:00 | * | * | 779 | 622 | 785 | 611 | * | * | * | * | * | * | * | * | 782 | 616 | |
| 10:00 | * | * | 718 | 574 | 665 | 591 | * | * | * | * | * | * | * | * | 692 | 582 | |
| 11:00 | * | * | 715 | 665 | 706 | 667 | * | * | * | * | * | * | * | * | 710 | 666 | |
| 12:00 PM | * | * | 720 | 698 | 718 | 672 | * | * | * | * | * | * | * | * | 719 | 685 | |
| 01:00 | * | * | 751 | 712 | 761 | 764 | * | * | * | * | * | * | * | * | 756 | 738 | |
| 02:00 | * | * | 766 | 799 | 788 | 823 | * | * | * | * | * | * | * | * | 777 | 811 | |
| 03:00 | * | * | 690 | 1081 | 795 | 1013 | * | * | * | * | * | * | * | * | 742 | 1047 | |
| 04:00 | * | * | 660 | 1119 | 711 | 1183 | * | * | * | * | * | * | * | * | 686 | 1151 | |
| 05:00 | * | * | 730 | 1331 | 690 | 1247 | * | * | * | * | * | * | * | * | 710 | 1289 | |
| 06:00 | * | * | 678 | 1067 | 612 | 996 | * | * | * | * | * | * | * | * | 645 | 1032 | |
| 07:00 | * | * | 533 | 740 | 577 | 750 | * | * | * | * | * | * | * | * | 555 | 745 | |
| 08:00 | * | * | 435 | 621 | 465 | 641 | * | * | * | * | * | * | * | * | 450 | 631 | |
| 09:00 | * | * | 326 | 455 | 323 | 648 | * | * | * | * | * | * | * | * | 324 | 552 | |
| 10:00 | * | * | 264 | 369 | 289 | 435 | * | * | * | * | * | * | * | * | 276 | 402 | |
| 11:00 | * | * | 183 | 309 | 204 | 309 | * | * | * | * | * | * | * | * | 194 | 309 | |
| Total Day | 0 | 0 | 12769 | 13193 | 12869 | 13353 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12816 | 13275 | |
| | | | 25962 | | 26222 | | 0 | | 0 | | 0 | | 0 | | 26091 | | |
| AM Peak Vol. | | | 07:00 | 11:00 | 07:00 | 11:00 | | | | | | | | | 07:00 | 11:00 | |
| PM Peak Vol. | | | 14:00 | 17:00 | 15:00 | 17:00 | | | | | | | | | 14:00 | 17:00 | |
| Comb. Total | | 0 | | 25962 | | 26222 | | 0 | | 0 | | 0 | | 0 | | 26091 | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #8
Tube Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
Harrison Blvd, west of West Main St

| Start Time | 03-Aug-10 Tue | EB | | WB | | Combined | | 04-Aug-Wed | EB | | WB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 24 | 193 | 52 | 149 | 76 | 342 | | 24 | 166 | 53 | 173 | 77 | 339 |
| 12:15 | | 29 | 181 | 54 | 186 | 83 | 367 | | 21 | 167 | 48 | 172 | 69 | 339 |
| 12:30 | | 20 | 158 | 49 | 189 | 69 | 347 | | 26 | 182 | 46 | 162 | 72 | 344 |
| 12:45 | | 20 | 188 | 50 | 174 | 70 | 362 | | 13 | 203 | 43 | 165 | 56 | 368 |
| 01:00 | | 12 | 167 | 30 | 187 | 42 | 354 | | 17 | 203 | 23 | 184 | 40 | 387 |
| 01:15 | | 22 | 189 | 23 | 183 | 45 | 372 | | 17 | 175 | 30 | 200 | 47 | 375 |
| 01:30 | | 11 | 193 | 26 | 174 | 37 | 367 | | 22 | 186 | 29 | 209 | 51 | 395 |
| 01:45 | | 9 | 202 | 9 | 168 | 18 | 370 | | 11 | 197 | 13 | 171 | 24 | 368 |
| 02:00 | | 16 | 183 | 15 | 197 | 31 | 380 | | 9 | 189 | 26 | 192 | 35 | 381 |
| 02:15 | | 9 | 199 | 16 | 195 | 25 | 394 | | 14 | 209 | 20 | 206 | 34 | 415 |
| 02:30 | | 13 | 178 | 26 | 211 | 39 | 389 | | 16 | 208 | 15 | 210 | 31 | 418 |
| 02:45 | | 9 | 206 | 18 | 196 | 27 | 402 | | 10 | 182 | 20 | 215 | 30 | 397 |
| 03:00 | | 12 | 179 | 12 | 241 | 24 | 420 | | 7 | 187 | 14 | 219 | 21 | 406 |
| 03:15 | | 15 | 161 | 14 | 280 | 29 | 441 | | 13 | 216 | 15 | 270 | 28 | 486 |
| 03:30 | | 15 | 204 | 11 | 282 | 26 | 486 | | 18 | 188 | 11 | 251 | 29 | 439 |
| 03:45 | | 23 | 146 | 8 | 278 | 31 | 424 | | 19 | 204 | 14 | 273 | 33 | 477 |
| 04:00 | | 18 | 167 | 10 | 256 | 28 | 423 | | 21 | 182 | 12 | 283 | 33 | 465 |
| 04:15 | | 26 | 143 | 11 | 304 | 37 | 447 | | 28 | 182 | 15 | 322 | 43 | 504 |
| 04:30 | | 38 | 161 | 15 | 249 | 53 | 410 | | 42 | 172 | 11 | 266 | 53 | 438 |
| 04:45 | | 56 | 189 | 18 | 310 | 74 | 499 | | 61 | 175 | 23 | 312 | 84 | 487 |
| 05:00 | | 57 | 169 | 22 | 309 | 79 | 478 | | 70 | 181 | 26 | 303 | 96 | 484 |
| 05:15 | | 95 | 191 | 32 | 350 | 127 | 541 | | 96 | 175 | 32 | 319 | 128 | 494 |
| 05:30 | | 135 | 195 | 36 | 316 | 171 | 511 | | 125 | 161 | 36 | 313 | 161 | 474 |
| 05:45 | | 202 | 175 | 52 | 356 | 254 | 531 | | 177 | 173 | 40 | 312 | 217 | 485 |
| 06:00 | | 190 | 175 | 50 | 327 | 240 | 502 | | 204 | 175 | 45 | 270 | 249 | 445 |
| 06:15 | | 235 | 164 | 64 | 306 | 299 | 470 | | 192 | 165 | 84 | 253 | 276 | 418 |
| 06:30 | | 253 | 169 | 84 | 205 | 337 | 374 | | 255 | 151 | 86 | 256 | 341 | 407 |
| 06:45 | | 268 | 170 | 113 | 229 | 381 | 399 | | 284 | 121 | 102 | 217 | 386 | 338 |
| 07:00 | | 307 | 153 | 116 | 187 | 423 | 340 | | 303 | 156 | 112 | 183 | 415 | 339 |
| 07:15 | | 251 | 141 | 125 | 200 | 376 | 341 | | 256 | 149 | 107 | 187 | 363 | 336 |
| 07:30 | | 268 | 127 | 141 | 182 | 409 | 309 | | 275 | 140 | 151 | 204 | 426 | 344 |
| 07:45 | | 289 | 112 | 169 | 171 | 458 | 283 | | 259 | 132 | 145 | 176 | 404 | 308 |
| 08:00 | | 241 | 131 | 158 | 141 | 399 | 272 | | 266 | 125 | 128 | 155 | 394 | 280 |
| 08:15 | | 196 | 103 | 140 | 171 | 336 | 274 | | 191 | 107 | 134 | 168 | 325 | 275 |
| 08:30 | | 213 | 106 | 125 | 162 | 338 | 268 | | 197 | 114 | 142 | 172 | 339 | 286 |
| 08:45 | | 224 | 95 | 137 | 147 | 361 | 242 | | 221 | 119 | 152 | 146 | 373 | 265 |
| 09:00 | | 204 | 86 | 155 | 110 | 359 | 196 | | 207 | 94 | 150 | 171 | 357 | 265 |
| 09:15 | | 192 | 77 | 154 | 104 | 346 | 181 | | 199 | 77 | 174 | 170 | 373 | 247 |
| 09:30 | | 200 | 84 | 139 | 123 | 339 | 207 | | 191 | 83 | 125 | 151 | 316 | 234 |
| 09:45 | | 183 | 79 | 174 | 118 | 357 | 197 | | 188 | 69 | 162 | 156 | 350 | 225 |
| 10:00 | | 197 | 56 | 152 | 113 | 349 | 169 | | 148 | 70 | 128 | 117 | 276 | 187 |
| 10:15 | | 191 | 85 | 130 | 90 | 321 | 175 | | 175 | 68 | 134 | 127 | 309 | 195 |
| 10:30 | | 154 | 60 | 155 | 88 | 309 | 148 | | 161 | 74 | 170 | 120 | 331 | 194 |
| 10:45 | | 176 | 63 | 137 | 78 | 313 | 141 | | 181 | 77 | 159 | 71 | 340 | 148 |
| 11:00 | | 180 | 72 | 152 | 68 | 332 | 140 | | 172 | 79 | 144 | 93 | 316 | 172 |
| 11:15 | | 180 | 41 | 167 | 70 | 347 | 111 | | 153 | 56 | 166 | 67 | 319 | 123 |
| 11:30 | | 167 | 33 | 172 | 89 | 339 | 122 | | 204 | 34 | 170 | 86 | 374 | 120 |
| 11:45 | | 188 | 37 | 174 | 82 | 362 | 119 | | 177 | 35 | 187 | 63 | 364 | 98 |
| Total Day Total | | 6033 | 6736 | 3892 | 9301 | 9925 | 16037 | | 5936 | 6933 | 3872 | 9481 | 9808 | 16414 |
| % Total | | 0.0% | 23.2% | 25.9% | 15.0% | 35.8% | | | 22.6% | 26.4% | 14.8% | 36.2% | | |
| Peak Vol. | | 07:00 | 01:30 | 11:00 | 05:15 | 07:00 | 05:15 | | 06:45 | 01:45 | 11:00 | 04:45 | 07:00 | 04:45 |
| P.H.F. | | 1115 | 777 | 665 | 1349 | 1666 | 2085 | | 1118 | 803 | 667 | 1247 | 1608 | 1939 |
| | | 0.908 | 0.962 | 0.955 | 0.947 | 0.909 | 0.963 | | 0.922 | 0.961 | 0.892 | 0.977 | 0.944 | 0.981 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
www.ocpcrpa.org

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

| Start Time | 02-Aug-10 Mon | 03-Aug-10 Tue | 04-Aug-10 Wed | 05-Aug-10 Thu | 06-Aug-10 Fri | 07-Aug-10 Sat | 08-Aug-10 Sun | Week Average |
|------------------|---------------|----------------|-----------------|---------------|---------------|---------------|---------------|---------------|
| 12:00 AM | * | 298 | 274 | * | * | * | * | 286 |
| 01:00 | * | 142 | 162 | * | * | * | * | 152 |
| 02:00 | * | 122 | 130 | * | * | * | * | 126 |
| 03:00 | * | 110 | 111 | * | * | * | * | 110 |
| 04:00 | * | 192 | 213 | * | * | * | * | 202 |
| 05:00 | * | 631 | 602 | * | * | * | * | 616 |
| 06:00 | * | 1257 | 1252 | * | * | * | * | 1254 |
| 07:00 | * | 1666 | 1608 | * | * | * | * | 1637 |
| 08:00 | * | 1434 | 1431 | * | * | * | * | 1432 |
| 09:00 | * | 1401 | 1396 | * | * | * | * | 1398 |
| 10:00 | * | 1292 | 1256 | * | * | * | * | 1274 |
| 11:00 | * | 1380 | 1373 | * | * | * | * | 1376 |
| 12:00 PM | * | 1418 | 1390 | * | * | * | * | 1404 |
| 01:00 | * | 1463 | 1525 | * | * | * | * | 1494 |
| 02:00 | * | 1565 | 1611 | * | * | * | * | 1588 |
| 03:00 | * | 1771 | 1808 | * | * | * | * | 1790 |
| 04:00 | * | 1779 | 1894 | * | * | * | * | 1836 |
| 05:00 | * | 2061 | 1937 | * | * | * | * | 1999 |
| 06:00 | * | 1745 | 1608 | * | * | * | * | 1676 |
| 07:00 | * | 1273 | 1327 | * | * | * | * | 1300 |
| 08:00 | * | 1056 | 1106 | * | * | * | * | 1081 |
| 09:00 | * | 781 | 971 | * | * | * | * | 876 |
| 10:00 | * | 633 | 724 | * | * | * | * | 678 |
| 11:00 | * | 492 | 513 | * | * | * | * | 502 |
| Total Percentage | 0 0.0% | 25962 99.5% | 26222 100.5% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 26087 |
| AM Peak Vol. | | 07:00 1666 | 07:00 1608 | | | | | 07:00 1637 |
| PM Peak Vol. | | 17:00 2061 | 17:00 1937 | | | | | 17:00 1999 |

Old Colony Planning Council
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Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|--------------|-----|----|----|-----|------|------|------|------|-----|-----|----|----|----|----|-------|-------|
| 8/3/10 01:00 | 1 | 0 | 0 | 0 | 3 | 10 | 38 | 34 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 93 |
| 02:00 | 0 | 0 | 0 | 1 | 0 | 7 | 26 | 14 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 54 |
| 03:00 | 1 | 0 | 0 | 0 | 0 | 3 | 6 | 14 | 17 | 5 | 1 | 1 | 0 | 0 | 0 | 47 |
| 04:00 | 0 | 0 | 0 | 1 | 1 | 12 | 43 | 44 | 27 | 7 | 2 | 1 | 0 | 0 | 0 | 138 |
| 05:00 | 9 | 0 | 0 | 0 | 9 | 68 | 222 | 130 | 44 | 6 | 1 | 0 | 0 | 0 | 0 | 489 |
| 06:00 | 23 | 0 | 0 | 12 | 56 | 222 | 411 | 168 | 46 | 7 | 1 | 0 | 0 | 0 | 0 | 946 |
| 07:00 | 71 | 3 | 10 | 138 | 219 | 320 | 231 | 100 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 1115 |
| 08:00 | 53 | 0 | 0 | 6 | 81 | 197 | 327 | 160 | 38 | 10 | 2 | 0 | 0 | 0 | 0 | 874 |
| 09:00 | 48 | 0 | 0 | 10 | 60 | 167 | 305 | 148 | 35 | 5 | 1 | 0 | 0 | 0 | 0 | 779 |
| 10:00 | 40 | 0 | 0 | 4 | 47 | 195 | 276 | 131 | 21 | 3 | 1 | 0 | 0 | 0 | 0 | 718 |
| 11:00 | 45 | 0 | 2 | 11 | 74 | 177 | 232 | 147 | 24 | 1 | 2 | 0 | 0 | 0 | 0 | 715 |
| 12 PM | 42 | 0 | 5 | 21 | 74 | 170 | 241 | 128 | 29 | 7 | 2 | 0 | 0 | 0 | 1 | 720 |
| 13:00 | 47 | 0 | 0 | 13 | 83 | 204 | 260 | 107 | 31 | 4 | 2 | 0 | 0 | 0 | 0 | 751 |
| 14:00 | 64 | 0 | 1 | 2 | 57 | 203 | 278 | 123 | 35 | 2 | 1 | 0 | 0 | 0 | 0 | 766 |
| 15:00 | 69 | 0 | 0 | 9 | 57 | 138 | 244 | 127 | 38 | 7 | 0 | 1 | 0 | 0 | 0 | 690 |
| 16:00 | 90 | 0 | 1 | 7 | 74 | 138 | 195 | 116 | 31 | 6 | 2 | 0 | 0 | 0 | 0 | 660 |
| 17:00 | 77 | 0 | 2 | 14 | 56 | 165 | 238 | 132 | 39 | 7 | 0 | 0 | 0 | 0 | 0 | 730 |
| 18:00 | 63 | 0 | 3 | 12 | 40 | 135 | 263 | 115 | 32 | 10 | 3 | 2 | 0 | 0 | 0 | 678 |
| 19:00 | 34 | 0 | 0 | 2 | 21 | 104 | 212 | 114 | 41 | 5 | 0 | 0 | 0 | 0 | 0 | 533 |
| 20:00 | 19 | 0 | 1 | 6 | 16 | 90 | 173 | 96 | 26 | 8 | 0 | 0 | 0 | 0 | 0 | 435 |
| 21:00 | 8 | 0 | 0 | 1 | 7 | 74 | 146 | 67 | 20 | 2 | 1 | 0 | 0 | 0 | 0 | 326 |
| 22:00 | 5 | 0 | 0 | 2 | 10 | 62 | 112 | 52 | 16 | 2 | 2 | 0 | 0 | 0 | 1 | 264 |
| 23:00 | 2 | 0 | 0 | 0 | 5 | 30 | 73 | 46 | 21 | 5 | 0 | 0 | 0 | 0 | 1 | 183 |
| Total | 811 | 3 | 25 | 272 | 1055 | 2904 | 4580 | 2334 | 637 | 116 | 25 | 4 | 0 | 3 | 12769 | |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 34 MPH |
| 50th Percentile : | 42 MPH |
| 85th Percentile : | 48 MPH |
| 95th Percentile : | 52 MPH |
| Mean Speed(Average) : | 40 MPH |
| 10 MPH Pace Speed : | 36-45 MPH |
| Number in Pace : | 7484 |
| Percent in Pace : | 58.6% |
| Number of Vehicles > 40 MPH : | 7699 |
| Percent of Vehicles > 40 MPH : | 60.3% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #8
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
west of West Main St

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of West Main St

EB

| Start Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | Total |
|--------------|-----|----|----|-----|-----|------|------|------|-----|----|----|----|----|-----|-------|
| 8/4/10 01:00 | 4 | 0 | 0 | 0 | 0 | 13 | 30 | 25 | 7 | 4 | 0 | 0 | 1 | 0 | 84 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 12 | 31 | 16 | 8 | 0 | 0 | 0 | 0 | 0 | 67 |
| 03:00 | 1 | 0 | 0 | 0 | 2 | 9 | 18 | 11 | 7 | 1 | 0 | 0 | 0 | 0 | 49 |
| 04:00 | 1 | 0 | 0 | 0 | 0 | 6 | 22 | 18 | 9 | 1 | 0 | 0 | 0 | 0 | 57 |
| 05:00 | 3 | 0 | 0 | 0 | 0 | 11 | 54 | 69 | 11 | 4 | 0 | 0 | 0 | 0 | 152 |
| 06:00 | 1 | 0 | 0 | 1 | 16 | 84 | 169 | 143 | 46 | 7 | 1 | 0 | 0 | 0 | 468 |
| 07:00 | 23 | 0 | 0 | 21 | 69 | 215 | 360 | 189 | 45 | 7 | 3 | 2 | 1 | 0 | 935 |
| 08:00 | 48 | 1 | 2 | 36 | 150 | 294 | 371 | 157 | 25 | 8 | 1 | 0 | 0 | 0 | 1093 |
| 09:00 | 42 | 0 | 7 | 22 | 70 | 252 | 318 | 138 | 24 | 1 | 1 | 0 | 0 | 0 | 875 |
| 10:00 | 31 | 0 | 0 | 17 | 66 | 198 | 312 | 135 | 25 | 1 | 0 | 0 | 0 | 0 | 785 |
| 11:00 | 32 | 0 | 0 | 3 | 35 | 182 | 259 | 122 | 29 | 1 | 2 | 0 | 0 | 0 | 665 |
| 12 PM | 46 | 0 | 0 | 7 | 45 | 200 | 258 | 116 | 26 | 8 | 0 | 0 | 0 | 0 | 706 |
| 13:00 | 51 | 0 | 0 | 9 | 69 | 190 | 246 | 127 | 24 | 2 | 0 | 0 | 0 | 0 | 718 |
| 14:00 | 52 | 0 | 2 | 13 | 42 | 203 | 301 | 120 | 23 | 4 | 1 | 0 | 0 | 0 | 761 |
| 15:00 | 79 | 0 | 1 | 8 | 91 | 222 | 249 | 110 | 22 | 5 | 1 | 0 | 0 | 0 | 788 |
| 16:00 | 76 | 0 | 0 | 24 | 80 | 227 | 227 | 114 | 41 | 4 | 0 | 1 | 0 | 1 | 795 |
| 17:00 | 73 | 0 | 0 | 10 | 74 | 163 | 238 | 126 | 24 | 1 | 2 | 0 | 0 | 0 | 711 |
| 18:00 | 87 | 0 | 0 | 12 | 52 | 189 | 195 | 118 | 35 | 1 | 1 | 0 | 0 | 0 | 690 |
| 19:00 | 57 | 2 | 3 | 4 | 21 | 121 | 237 | 128 | 30 | 7 | 0 | 0 | 1 | 1 | 612 |
| 20:00 | 28 | 0 | 1 | 8 | 25 | 99 | 231 | 133 | 37 | 12 | 3 | 0 | 0 | 0 | 577 |
| 21:00 | 28 | 0 | 0 | 3 | 23 | 123 | 170 | 86 | 27 | 4 | 1 | 0 | 0 | 0 | 465 |
| 22:00 | 24 | 0 | 0 | 0 | 5 | 79 | 131 | 67 | 15 | 2 | 0 | 0 | 0 | 0 | 323 |
| 23:00 | 8 | 0 | 0 | 1 | 22 | 70 | 98 | 63 | 23 | 2 | 1 | 0 | 0 | 1 | 289 |
| Total | 801 | 3 | 16 | 199 | 961 | 3188 | 4605 | 2404 | 575 | 90 | 18 | 3 | 3 | 3 | 12869 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 35 MPH |
| | 50th Percentile : | 42 MPH |
| | 85th Percentile : | 48 MPH |
| | 95th Percentile : | 51 MPH |
| | Mean Speed(Average) : | 40 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 7793 |
| | Percent in Pace : | 60.6% |
| | Number of Vehicles > 40 MPH : | 7701 |
| | Percent of Vehicles > 40 MPH : | 59.8% |

Old Colony Planning Council
 70 School Street
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Page 3

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of West Main St

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|----|-----|-----|------|------|------|------|-----|----|----|----|----|-----|-------|
| 8/3/10 | 0 | 0 | 0 | 1 | 1 | 14 | 40 | 70 | 50 | 23 | 5 | 1 | 0 | 0 | 0 | 205 |
| 01:00 | 1 | 0 | 0 | 0 | 0 | 2 | 13 | 25 | 21 | 17 | 7 | 1 | 1 | 0 | 0 | 88 |
| 02:00 | 0 | 0 | 0 | 0 | 1 | 2 | 17 | 30 | 17 | 6 | 1 | 1 | 0 | 0 | 0 | 75 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 13 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | 45 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 14 | 19 | 7 | 3 | 1 | 0 | 0 | 0 | 54 |
| 05:00 | 6 | 0 | 0 | 0 | 3 | 1 | 30 | 46 | 31 | 18 | 4 | 2 | 0 | 1 | 0 | 142 |
| 06:00 | 32 | 0 | 0 | 0 | 1 | 9 | 60 | 99 | 83 | 19 | 8 | 0 | 0 | 0 | 0 | 311 |
| 07:00 | 65 | 0 | 2 | 7 | 22 | 79 | 169 | 137 | 62 | 7 | 1 | 0 | 0 | 0 | 0 | 551 |
| 08:00 | 45 | 0 | 0 | 3 | 9 | 39 | 132 | 176 | 117 | 34 | 5 | 0 | 0 | 0 | 0 | 560 |
| 09:00 | 58 | 0 | 0 | 0 | 0 | 14 | 46 | 159 | 224 | 100 | 18 | 3 | 0 | 0 | 0 | 622 |
| 10:00 | 35 | 0 | 0 | 0 | 7 | 62 | 147 | 172 | 124 | 23 | 3 | 0 | 1 | 0 | 0 | 574 |
| 11:00 | 37 | 0 | 0 | 3 | 22 | 71 | 179 | 227 | 102 | 22 | 1 | 1 | 0 | 0 | 0 | 665 |
| 12 PM | 45 | 0 | 1 | 4 | 10 | 74 | 217 | 220 | 103 | 16 | 8 | 0 | 0 | 0 | 0 | 698 |
| 13:00 | 53 | 0 | 0 | 5 | 17 | 82 | 203 | 229 | 105 | 15 | 3 | 0 | 0 | 0 | 0 | 712 |
| 14:00 | 67 | 0 | 0 | 4 | 29 | 128 | 258 | 218 | 81 | 13 | 1 | 0 | 0 | 0 | 0 | 799 |
| 15:00 | 80 | 0 | 6 | 36 | 64 | 210 | 328 | 269 | 84 | 4 | 0 | 0 | 0 | 0 | 0 | 1081 |
| 16:00 | 92 | 17 | 16 | 41 | 77 | 256 | 347 | 201 | 70 | 2 | 0 | 0 | 0 | 0 | 0 | 1119 |
| 17:00 | 78 | 0 | 6 | 40 | 126 | 296 | 427 | 274 | 70 | 13 | 0 | 0 | 1 | 0 | 0 | 1331 |
| 18:00 | 54 | 0 | 2 | 17 | 63 | 202 | 305 | 317 | 89 | 14 | 4 | 0 | 0 | 0 | 0 | 1067 |
| 19:00 | 31 | 0 | 0 | 0 | 16 | 40 | 218 | 290 | 125 | 16 | 3 | 0 | 1 | 0 | 0 | 740 |
| 20:00 | 24 | 0 | 0 | 0 | 10 | 80 | 234 | 183 | 77 | 12 | 1 | 0 | 0 | 0 | 0 | 621 |
| 21:00 | 15 | 0 | 0 | 1 | 2 | 29 | 147 | 167 | 78 | 14 | 2 | 0 | 0 | 0 | 0 | 455 |
| 22:00 | 8 | 0 | 0 | 0 | 1 | 20 | 116 | 135 | 66 | 17 | 5 | 1 | 0 | 0 | 0 | 369 |
| 23:00 | 4 | 0 | 1 | 0 | 5 | 26 | 84 | 102 | 69 | 12 | 6 | 0 | 0 | 0 | 0 | 309 |
| Total | 830 | 17 | 34 | 162 | 500 | 1774 | 3846 | 3838 | 1756 | 349 | 74 | 8 | 4 | 1 | 1 | 13193 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 37 MPH |
| | 50th Percentile : | 45 MPH |
| | 85th Percentile : | 51 MPH |
| | 95th Percentile : | 55 MPH |
| | Mean Speed(Average) : | 43 MPH |
| | 10 MPH Pace Speed : | 41-50 MPH |
| | Number in Pace : | 7684 |
| | Percent in Pace : | 58.2% |
| | Number of Vehicles > 40 MPH : | 9876 |
| | Percent of Vehicles > 40 MPH : | 74.9% |

Old Colony Planning Council
70 School Street
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Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #8
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
west of West Main St

WB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|----|-----|-----|------|------|------|------|-----|----|----|----|-----|-------|
| | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 8/4/10 | 1 | 0 | 0 | 0 | 0 | 3 | 43 | 68 | 49 | 19 | 6 | 1 | 0 | 0 | 190 |
| 01:00 | 0 | 0 | 0 | 0 | 2 | 6 | 22 | 28 | 26 | 6 | 2 | 2 | 1 | 0 | 95 |
| 02:00 | 1 | 0 | 0 | 0 | 0 | 2 | 16 | 36 | 16 | 9 | 1 | 0 | 0 | 0 | 81 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 19 | 17 | 3 | 3 | 0 | 0 | 0 | 54 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 14 | 19 | 8 | 3 | 0 | 0 | 0 | 61 |
| 05:00 | 1 | 0 | 0 | 0 | 0 | 5 | 22 | 43 | 43 | 13 | 7 | 0 | 0 | 0 | 134 |
| 06:00 | 29 | 0 | 0 | 0 | 0 | 13 | 49 | 92 | 94 | 34 | 6 | 0 | 0 | 0 | 317 |
| 07:00 | 58 | 0 | 0 | 2 | 7 | 31 | 140 | 154 | 100 | 19 | 3 | 1 | 0 | 0 | 515 |
| 08:00 | 66 | 0 | 0 | 15 | 22 | 53 | 152 | 139 | 83 | 21 | 4 | 0 | 1 | 0 | 556 |
| 09:00 | 34 | 0 | 0 | 1 | 1 | 26 | 163 | 233 | 122 | 28 | 2 | 1 | 0 | 0 | 611 |
| 10:00 | 41 | 0 | 0 | 0 | 4 | 54 | 151 | 219 | 106 | 13 | 3 | 0 | 0 | 0 | 591 |
| 11:00 | 49 | 0 | 0 | 5 | 22 | 69 | 196 | 198 | 106 | 20 | 2 | 0 | 0 | 0 | 667 |
| 12 PM | 52 | 0 | 0 | 3 | 12 | 69 | 207 | 208 | 101 | 17 | 3 | 0 | 0 | 0 | 672 |
| 13:00 | 72 | 0 | 3 | 15 | 27 | 121 | 228 | 194 | 86 | 15 | 3 | 0 | 0 | 0 | 764 |
| 14:00 | 69 | 0 | 6 | 10 | 18 | 84 | 288 | 239 | 93 | 15 | 0 | 0 | 1 | 0 | 823 |
| 15:00 | 73 | 6 | 22 | 24 | 67 | 213 | 338 | 185 | 73 | 9 | 3 | 0 | 0 | 0 | 1013 |
| 16:00 | 101 | 2 | 8 | 53 | 95 | 287 | 348 | 233 | 50 | 3 | 2 | 1 | 0 | 0 | 1183 |
| 17:00 | 100 | 7 | 19 | 49 | 152 | 286 | 343 | 228 | 58 | 4 | 1 | 0 | 0 | 0 | 1247 |
| 18:00 | 53 | 0 | 2 | 9 | 31 | 121 | 326 | 302 | 120 | 28 | 4 | 0 | 0 | 0 | 996 |
| 19:00 | 25 | 0 | 0 | 6 | 20 | 91 | 212 | 270 | 102 | 20 | 2 | 1 | 1 | 0 | 750 |
| 20:00 | 24 | 0 | 0 | 2 | 21 | 117 | 186 | 188 | 86 | 15 | 2 | 0 | 0 | 0 | 641 |
| 21:00 | 21 | 0 | 0 | 5 | 32 | 127 | 197 | 175 | 72 | 18 | 1 | 0 | 0 | 0 | 648 |
| 22:00 | 10 | 0 | 0 | 0 | 9 | 32 | 153 | 141 | 79 | 10 | 1 | 0 | 0 | 0 | 435 |
| 23:00 | 7 | 0 | 0 | 0 | 5 | 20 | 78 | 104 | 75 | 19 | 1 | 0 | 0 | 0 | 309 |
| Total | 887 | 15 | 60 | 199 | 547 | 1834 | 3883 | 3710 | 1776 | 366 | 65 | 7 | 4 | 0 | 13353 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 36 MPH |
| | 50th Percentile : | 45 MPH |
| | 85th Percentile : | 51 MPH |
| | 95th Percentile : | 55 MPH |
| | Mean Speed(Average) : | 42 MPH |
| | 10 MPH Pace Speed : | 41-50 MPH |
| | Number in Pace : | 7593 |
| | Percent in Pace : | 56.9% |
| | Number of Vehicles > 40 MPH : | 9811 |
| | Percent of Vehicles > 40 MPH : | 73.5% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 5

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of West Main St

EB, WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|------|----|----|-----|------|------|------|------|------|-----|----|----|----|----|-----|-------|
| 8/3/10 | 1 | 0 | 0 | 1 | 4 | 24 | 78 | 104 | 56 | 24 | 5 | 1 | 0 | 0 | 0 | 298 |
| 01:00 | 1 | 0 | 0 | 1 | 0 | 9 | 39 | 39 | 24 | 20 | 7 | 1 | 1 | 0 | 0 | 142 |
| 02:00 | 0 | 0 | 0 | 0 | 4 | 8 | 31 | 47 | 22 | 7 | 2 | 1 | 0 | 0 | 0 | 122 |
| 03:00 | 1 | 0 | 0 | 0 | 2 | 13 | 29 | 31 | 22 | 11 | 1 | 0 | 0 | 0 | 0 | 110 |
| 04:00 | 0 | 0 | 0 | 1 | 1 | 15 | 50 | 58 | 46 | 14 | 5 | 2 | 0 | 0 | 0 | 192 |
| 05:00 | 15 | 0 | 0 | 0 | 12 | 69 | 252 | 176 | 75 | 24 | 5 | 2 | 0 | 1 | 1 | 631 |
| 06:00 | 55 | 0 | 0 | 12 | 57 | 231 | 471 | 267 | 129 | 26 | 9 | 0 | 0 | 0 | 0 | 1257 |
| 07:00 | 136 | 3 | 12 | 145 | 241 | 399 | 400 | 237 | 82 | 10 | 1 | 0 | 0 | 0 | 0 | 1666 |
| 08:00 | 98 | 0 | 0 | 9 | 90 | 236 | 459 | 336 | 155 | 44 | 7 | 0 | 0 | 0 | 0 | 1434 |
| 09:00 | 106 | 0 | 0 | 10 | 74 | 213 | 464 | 372 | 135 | 23 | 4 | 0 | 0 | 0 | 0 | 1401 |
| 10:00 | 75 | 0 | 0 | 4 | 54 | 257 | 423 | 303 | 145 | 26 | 4 | 0 | 1 | 0 | 0 | 1292 |
| 11:00 | 82 | 0 | 2 | 14 | 96 | 248 | 411 | 374 | 126 | 23 | 3 | 1 | 0 | 0 | 0 | 1380 |
| 12 PM | 87 | 0 | 6 | 25 | 84 | 244 | 458 | 348 | 132 | 23 | 10 | 0 | 0 | 1 | 1 | 1418 |
| 13:00 | 100 | 0 | 0 | 18 | 100 | 286 | 463 | 336 | 136 | 19 | 5 | 0 | 0 | 0 | 0 | 1463 |
| 14:00 | 131 | 0 | 1 | 6 | 86 | 331 | 536 | 341 | 116 | 15 | 2 | 0 | 0 | 0 | 0 | 1565 |
| 15:00 | 149 | 0 | 6 | 45 | 121 | 348 | 572 | 396 | 122 | 11 | 0 | 1 | 0 | 0 | 0 | 1771 |
| 16:00 | 182 | 17 | 17 | 48 | 151 | 394 | 542 | 317 | 101 | 8 | 2 | 0 | 0 | 0 | 0 | 1779 |
| 17:00 | 155 | 0 | 8 | 54 | 182 | 461 | 665 | 406 | 109 | 20 | 0 | 0 | 1 | 0 | 0 | 2061 |
| 18:00 | 117 | 0 | 5 | 29 | 103 | 337 | 568 | 432 | 121 | 24 | 7 | 2 | 0 | 0 | 0 | 1745 |
| 19:00 | 65 | 0 | 0 | 2 | 37 | 144 | 430 | 404 | 166 | 21 | 3 | 0 | 1 | 0 | 0 | 1273 |
| 20:00 | 43 | 0 | 1 | 6 | 26 | 170 | 407 | 279 | 103 | 20 | 1 | 0 | 0 | 0 | 0 | 1056 |
| 21:00 | 23 | 0 | 0 | 2 | 9 | 103 | 293 | 234 | 98 | 16 | 3 | 0 | 0 | 0 | 0 | 781 |
| 22:00 | 13 | 0 | 0 | 2 | 11 | 82 | 228 | 187 | 82 | 19 | 7 | 1 | 0 | 1 | 1 | 633 |
| 23:00 | 6 | 0 | 1 | 0 | 10 | 56 | 157 | 148 | 90 | 17 | 6 | 0 | 0 | 1 | 1 | 492 |
| Total | 1641 | 20 | 59 | 434 | 1555 | 4678 | 8426 | 6172 | 2393 | 465 | 99 | 12 | 4 | 4 | 4 | 25962 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 36 MPH |
| | 50th Percentile : | 43 MPH |
| | 85th Percentile : | 50 MPH |
| | 95th Percentile : | 54 MPH |
| | Mean Speed(Average) : | 41 MPH |
| | 10 MPH Pace Speed : | 41-50 MPH |
| | Number in Pace : | 14598 |
| | Percent in Pace : | 56.2% |
| | Number of Vehicles > 40 MPH : | 17575 |
| | Percent of Vehicles > 40 MPH : | 67.7% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #8
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
west of West Main St

Station ID:
Site 9, L-10

Site Code: 18

Date Start: 03-Aug-10
Date End: 24-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of West Main St

EB, WB

| Start Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | Total |
|--------------|------|----|----|-----|------|------|------|------|------|-----|----|----|----|-----|-------|
| 8/4/10 01:00 | 5 | 0 | 0 | 0 | 0 | 16 | 73 | 93 | 56 | 23 | 6 | 1 | 1 | 0 | 274 |
| 02:00 | 0 | 0 | 0 | 0 | 2 | 18 | 53 | 44 | 34 | 6 | 2 | 2 | 1 | 0 | 162 |
| 03:00 | 2 | 0 | 0 | 0 | 2 | 11 | 34 | 47 | 23 | 10 | 1 | 0 | 0 | 0 | 130 |
| 04:00 | 1 | 0 | 0 | 0 | 0 | 9 | 31 | 37 | 26 | 4 | 3 | 0 | 0 | 0 | 111 |
| 05:00 | 3 | 0 | 0 | 0 | 0 | 12 | 70 | 83 | 30 | 12 | 3 | 0 | 0 | 0 | 213 |
| 06:00 | 0 | 0 | 0 | 1 | 16 | 89 | 191 | 186 | 89 | 20 | 8 | 0 | 0 | 0 | 602 |
| 07:00 | 52 | 0 | 0 | 21 | 69 | 228 | 409 | 281 | 139 | 41 | 9 | 2 | 1 | 0 | 1252 |
| 08:00 | 106 | 1 | 2 | 38 | 157 | 325 | 511 | 311 | 125 | 27 | 4 | 1 | 0 | 0 | 1608 |
| 09:00 | 108 | 0 | 7 | 37 | 92 | 305 | 470 | 277 | 107 | 22 | 5 | 0 | 1 | 0 | 1431 |
| 10:00 | 65 | 0 | 0 | 18 | 67 | 224 | 475 | 368 | 147 | 29 | 2 | 1 | 0 | 0 | 1396 |
| 11:00 | 73 | 0 | 0 | 3 | 39 | 236 | 410 | 341 | 135 | 14 | 5 | 0 | 0 | 0 | 1256 |
| 12 PM | 95 | 0 | 0 | 12 | 67 | 269 | 454 | 314 | 132 | 28 | 2 | 0 | 0 | 0 | 1373 |
| 13:00 | 103 | 0 | 0 | 12 | 81 | 259 | 453 | 335 | 125 | 19 | 3 | 0 | 0 | 0 | 1390 |
| 14:00 | 124 | 0 | 5 | 28 | 69 | 324 | 529 | 314 | 109 | 19 | 4 | 0 | 0 | 0 | 1525 |
| 15:00 | 148 | 0 | 7 | 18 | 109 | 306 | 537 | 349 | 115 | 20 | 1 | 0 | 1 | 0 | 1611 |
| 16:00 | 149 | 6 | 22 | 48 | 147 | 440 | 565 | 299 | 114 | 13 | 3 | 1 | 0 | 1 | 1808 |
| 17:00 | 174 | 2 | 8 | 63 | 169 | 450 | 586 | 359 | 74 | 4 | 4 | 1 | 0 | 0 | 1894 |
| 18:00 | 187 | 7 | 19 | 61 | 204 | 475 | 538 | 346 | 93 | 5 | 2 | 0 | 0 | 0 | 1937 |
| 19:00 | 110 | 2 | 5 | 13 | 52 | 242 | 563 | 430 | 150 | 35 | 4 | 0 | 1 | 1 | 1608 |
| 20:00 | 53 | 0 | 1 | 14 | 45 | 190 | 443 | 403 | 139 | 32 | 5 | 1 | 1 | 0 | 1327 |
| 21:00 | 52 | 0 | 0 | 5 | 44 | 240 | 356 | 274 | 113 | 19 | 3 | 0 | 0 | 0 | 1106 |
| 22:00 | 45 | 0 | 0 | 5 | 37 | 206 | 328 | 242 | 87 | 20 | 1 | 0 | 0 | 0 | 971 |
| 23:00 | 18 | 0 | 0 | 1 | 31 | 102 | 251 | 204 | 102 | 12 | 2 | 0 | 0 | 1 | 724 |
| Total | 1688 | 18 | 76 | 398 | 1508 | 5022 | 8488 | 6114 | 2351 | 456 | 83 | 10 | 7 | 3 | 26222 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 36 MPH |
| | 50th Percentile : | 43 MPH |
| | 85th Percentile : | 50 MPH |
| | 95th Percentile : | 54 MPH |
| | Mean Speed(Average) : | 41 MPH |
| | 10 MPH Pace Speed | 41-50 MPH |
| | Number in Pace : | 14602 |
| | Percent in Pace : | 55.7% |
| | Number of Vehicles > 40 MPH : | 17512 |
| | Percent of Vehicles > 40 MPH : | 66.8% |

Old Colony Planning Council
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 Brockton, MA 02301
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Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total | |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|-------|
| 8/3/10 | 0 | 75 | 15 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 3 | |
| 01:00 | 1 | 39 | 7 | 0 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 54 | 7 | |
| 02:00 | 0 | 31 | 9 | 1 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 47 | 6 | |
| 03:00 | 0 | 42 | 16 | 0 | 3 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 65 | 7 | |
| 04:00 | 1 | 95 | 24 | 1 | 4 | 4 | 0 | 1 | 8 | 0 | 0 | 0 | 0 | 138 | 17 | |
| 05:00 | 5 | 315 | 111 | 16 | 20 | 11 | 0 | 2 | 8 | 0 | 0 | 0 | 0 | 488 | 41 | |
| 06:00 | 9 | 636 | 204 | 13 | 39 | 24 | 0 | 5 | 12 | 1 | 0 | 0 | 1 | 944 | 82 | |
| 07:00 | 16 | 812 | 189 | 20 | 44 | 9 | 1 | 13 | 7 | 0 | 0 | 0 | 1 | 1112 | 75 | |
| 08:00 | 4 | 626 | 147 | 14 | 39 | 14 | 1 | 6 | 17 | 2 | 0 | 0 | 0 | 870 | 79 | |
| 09:00 | 7 | 538 | 137 | 19 | 35 | 16 | 1 | 4 | 18 | 0 | 0 | 0 | 0 | 775 | 74 | |
| 10:00 | 2 | 495 | 131 | 18 | 28 | 13 | 0 | 12 | 16 | 0 | 0 | 0 | 1 | 716 | 70 | |
| 11:00 | 3 | 476 | 152 | 12 | 32 | 14 | 1 | 8 | 14 | 1 | 0 | 0 | 0 | 713 | 70 | |
| 12 PM | 5 | 494 | 126 | 21 | 38 | 9 | 2 | 2 | 15 | 0 | 0 | 1 | 3 | 716 | 70 | |
| 13:00 | 5 | 538 | 127 | 15 | 31 | 7 | 0 | 10 | 14 | 0 | 0 | 1 | 0 | 748 | 63 | |
| 14:00 | 6 | 543 | 144 | 14 | 29 | 7 | 2 | 6 | 11 | 0 | 0 | 0 | 0 | 762 | 55 | |
| 15:00 | 5 | 491 | 143 | 10 | 22 | 5 | 2 | 4 | 5 | 0 | 0 | 0 | 0 | 687 | 38 | |
| 16:00 | 7 | 491 | 110 | 5 | 28 | 5 | 1 | 4 | 3 | 2 | 0 | 0 | 0 | 656 | 43 | |
| 17:00 | 9 | 577 | 104 | 4 | 15 | 6 | 0 | 9 | 3 | 0 | 0 | 0 | 0 | 727 | 33 | |
| 18:00 | 11 | 527 | 105 | 0 | 20 | 6 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 673 | 30 | |
| 19:00 | 5 | 432 | 80 | 1 | 10 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 532 | 14 | |
| 20:00 | 3 | 348 | 78 | 0 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 435 | 6 | |
| 21:00 | 1 | 248 | 67 | 1 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 325 | 8 | |
| 22:00 | 1 | 221 | 38 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 263 | 3 | |
| 23:00 | 1 | 144 | 32 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 182 | 5 | |
| Total | 107 | 9234 | 2296 | 185 | 461 | 157 | 11 | 93 | 163 | 6 | 0 | 2 | 6 | 12721 | 899 | |
| Percent | 0.8% | 72.6% | 18.0% | 1.5% | 3.6% | 1.2% | 0.1% | 0.7% | 1.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | | |
| AM Peak Vol. | 07:00 | 07:00 | 06:00 | 07:00 | 07:00 | 06:00 | 07:00 | 07:00 | 09:00 | 08:00 | | | | 06:00 | 07:00 | 06:00 |
| PM Peak Vol. | 18:00 | 17:00 | 14:00 | 12:00 | 12:00 | 12:00 | 12:00 | 13:00 | 12:00 | 16:00 | | 12:00 | 12:00 | 14:00 | 12:00 | |
| | 11 | 577 | 144 | 21 | 38 | 9 | 2 | 10 | 15 | 2 | | 1 | 3 | 762 | 70 | |

Old Colony Planning Council
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 Brockton, MA 02301
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Page 2

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total | |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|-------|
| 8/4/10 | 0 | 70 | 11 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 84 | 3 | |
| 01:00 | 0 | 49 | 16 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 | 2 | |
| 02:00 | 0 | 39 | 7 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 3 | |
| 03:00 | 1 | 41 | 9 | 0 | 3 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 57 | 6 | |
| 04:00 | 0 | 107 | 28 | 1 | 3 | 5 | 0 | 3 | 5 | 0 | 0 | 0 | 0 | 152 | 16 | |
| 05:00 | 6 | 297 | 110 | 10 | 21 | 10 | 0 | 2 | 12 | 0 | 0 | 0 | 0 | 468 | 45 | |
| 06:00 | 6 | 629 | 206 | 16 | 40 | 17 | 0 | 6 | 13 | 1 | 0 | 0 | 0 | 934 | 77 | |
| 07:00 | 11 | 810 | 178 | 23 | 42 | 8 | 1 | 5 | 11 | 0 | 0 | 0 | 0 | 1089 | 67 | |
| 08:00 | 4 | 643 | 144 | 20 | 34 | 13 | 1 | 3 | 8 | 0 | 0 | 0 | 0 | 870 | 59 | |
| 09:00 | 2 | 555 | 155 | 15 | 29 | 10 | 0 | 2 | 11 | 2 | 0 | 0 | 0 | 781 | 54 | |
| 10:00 | 3 | 449 | 133 | 9 | 33 | 12 | 1 | 5 | 17 | 0 | 0 | 0 | 0 | 662 | 68 | |
| 11:00 | 9 | 500 | 129 | 12 | 27 | 5 | 0 | 8 | 12 | 0 | 0 | 0 | 0 | 702 | 52 | |
| 12 PM | 3 | 497 | 151 | 10 | 20 | 8 | 0 | 5 | 18 | 1 | 0 | 0 | 0 | 714 | 53 | |
| 13:00 | 8 | 535 | 149 | 15 | 30 | 8 | 1 | 5 | 7 | 0 | 0 | 0 | 0 | 758 | 51 | |
| 14:00 | 4 | 556 | 149 | 7 | 31 | 11 | 0 | 11 | 14 | 1 | 0 | 0 | 0 | 784 | 68 | |
| 15:00 | 9 | 576 | 158 | 8 | 19 | 5 | 0 | 6 | 9 | 1 | 0 | 0 | 0 | 791 | 40 | |
| 16:00 | 5 | 553 | 112 | 2 | 17 | 7 | 1 | 3 | 7 | 1 | 0 | 0 | 0 | 708 | 36 | |
| 17:00 | 5 | 546 | 105 | 3 | 11 | 6 | 0 | 5 | 3 | 1 | 0 | 0 | 0 | 685 | 26 | |
| 18:00 | 4 | 479 | 103 | 1 | 14 | 6 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 609 | 22 | |
| 19:00 | 0 | 470 | 95 | 0 | 4 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 575 | 10 | |
| 20:00 | 4 | 372 | 79 | 1 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 462 | 6 | |
| 21:00 | 0 | 259 | 52 | 1 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 320 | 8 | |
| 22:00 | 3 | 229 | 47 | 5 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 288 | 4 | |
| 23:00 | 0 | 171 | 29 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 204 | 4 | |
| Total | 87 | 9432 | 2355 | 159 | 399 | 139 | 5 | 77 | 151 | 8 | 0 | 0 | 1 | 12813 | 780 | |
| Percent | 0.7% | 73.6% | 18.4% | 1.2% | 3.1% | 1.1% | 0.0% | 0.6% | 1.2% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | | |
| AM Peak Vol. | 07:00 | 07:00 | 06:00 | 07:00 | 07:00 | 06:00 | 07:00 | 11:00 | 10:00 | 09:00 | | | | 07:00 | 06:00 | |
| | | 11 | 810 | 206 | 23 | 42 | 17 | 1 | 8 | 17 | 2 | | | 1089 | 77 | |
| PM Peak Vol. | 15:00 | 15:00 | 15:00 | 13:00 | 14:00 | 14:00 | 13:00 | 14:00 | 12:00 | 12:00 | | | | 12:00 | 15:00 | 14:00 |
| | | 9 | 576 | 158 | 15 | 31 | 11 | 1 | 11 | 18 | 1 | | | 1 | 791 | 68 |
| Grand Total | 194 | 18666 | 4651 | 344 | 860 | 296 | 16 | 170 | 314 | 14 | 0 | 2 | 7 | 25534 | 1679 | |
| Percent | | 73.1% | 18.2% | 1.3% | 3.4% | 1.2% | 0.1% | 0.7% | 1.2% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 6.6% | |

Old Colony Planning Council
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 Brockton, MA 02301
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Page 3

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|-------|
| 8/3/10 | 2 | 174 | 21 | 0 | 5 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 205 | 8 | |
| 01:00 | 2 | 72 | 11 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 3 | |
| 02:00 | 0 | 59 | 9 | 0 | 4 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 75 | 7 | |
| 03:00 | 0 | 37 | 5 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 45 | 3 | |
| 04:00 | 0 | 37 | 12 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 54 | 5 | |
| 05:00 | 1 | 85 | 37 | 5 | 11 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 142 | 14 | |
| 06:00 | 2 | 215 | 61 | 5 | 10 | 6 | 0 | 2 | 7 | 1 | 0 | 0 | 0 | 309 | 26 | |
| 07:00 | 6 | 372 | 96 | 8 | 22 | 15 | 1 | 6 | 21 | 1 | 0 | 0 | 0 | 548 | 66 | |
| 08:00 | 6 | 401 | 95 | 9 | 15 | 12 | 2 | 3 | 11 | 0 | 0 | 0 | 0 | 554 | 43 | |
| 09:00 | 5 | 421 | 114 | 10 | 27 | 14 | 3 | 10 | 13 | 0 | 0 | 0 | 0 | 617 | 67 | |
| 10:00 | 7 | 368 | 117 | 18 | 28 | 6 | 2 | 7 | 17 | 0 | 0 | 0 | 0 | 570 | 60 | |
| 11:00 | 10 | 432 | 136 | 11 | 38 | 8 | 0 | 4 | 22 | 0 | 0 | 0 | 0 | 661 | 72 | |
| 12 PM | 6 | 471 | 123 | 13 | 37 | 17 | 1 | 8 | 17 | 1 | 0 | 0 | 0 | 694 | 81 | |
| 13:00 | 6 | 495 | 129 | 12 | 32 | 10 | 2 | 7 | 15 | 0 | 0 | 0 | 1 | 709 | 67 | |
| 14:00 | 2 | 554 | 140 | 12 | 36 | 21 | 3 | 11 | 16 | 1 | 0 | 0 | 0 | 796 | 88 | |
| 15:00 | 9 | 745 | 217 | 14 | 43 | 20 | 1 | 17 | 11 | 2 | 0 | 0 | 0 | 1079 | 94 | |
| 16:00 | 11 | 819 | 194 | 11 | 36 | 16 | 1 | 16 | 7 | 3 | 0 | 0 | 0 | 1114 | 79 | |
| 17:00 | 12 | 1043 | 213 | 10 | 31 | 5 | 0 | 7 | 5 | 1 | 0 | 0 | 0 | 1327 | 49 | |
| 18:00 | 10 | 856 | 159 | 6 | 24 | 3 | 0 | 3 | 1 | 1 | 0 | 0 | 0 | 1063 | 32 | |
| 19:00 | 9 | 611 | 104 | 4 | 7 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 739 | 11 | |
| 20:00 | 6 | 511 | 89 | 1 | 8 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 618 | 11 | |
| 21:00 | 7 | 385 | 57 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 454 | 5 | |
| 22:00 | 3 | 323 | 38 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 367 | 2 | |
| 23:00 | 5 | 262 | 36 | 0 | 3 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 308 | 5 | |
| Total | 127 | 9748 | 2213 | 150 | 424 | 161 | 16 | 106 | 177 | 12 | 1 | 0 | 1 | 13136 | 898 | |
| Percent | 1.0% | 74.2% | 16.8% | 1.1% | 3.2% | 1.2% | 0.1% | 0.8% | 1.3% | 0.1% | 0.0% | 0.0% | 0.0% | | | |
| AM Peak | 11:00 | 11:00 | 11:00 | 10:00 | 11:00 | 07:00 | 09:00 | 09:00 | 11:00 | 06:00 | | | | 11:00 | 11:00 | |
| | Vol. | 10 | 432 | 136 | 18 | 38 | 15 | 3 | 10 | 22 | 1 | | | 661 | 72 | |
| PM Peak | 17:00 | 17:00 | 15:00 | 15:00 | 15:00 | 14:00 | 14:00 | 15:00 | 12:00 | 16:00 | 19:00 | | | 13:00 | 17:00 | 15:00 |
| | Vol. | 12 | 1043 | 217 | 14 | 43 | 21 | 3 | 17 | 17 | 3 | 1 | 1 | 1327 | 94 | |

Old Colony Planning Council
 70 School Street
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Page 4

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
|---------------------|--------------|-----------------|---------------|-------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|---------------|--------------|
| 8/4/10 | 0 | 164 | 24 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 190 | 2 |
| 01:00 | 0 | 82 | 11 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 95 | 2 |
| 02:00 | 1 | 62 | 10 | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 81 | 8 |
| 03:00 | 0 | 33 | 17 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 54 | 4 |
| 04:00 | 0 | 40 | 12 | 0 | 4 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 61 | 9 |
| 05:00 | 1 | 87 | 28 | 3 | 9 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 134 | 15 |
| 06:00 | 3 | 223 | 56 | 5 | 11 | 3 | 0 | 5 | 6 | 0 | 0 | 0 | 1 | 313 | 26 |
| 07:00 | 2 | 373 | 86 | 11 | 19 | 9 | 0 | 1 | 10 | 1 | 0 | 0 | 0 | 512 | 40 |
| 08:00 | 0 | 389 | 93 | 10 | 29 | 14 | 0 | 7 | 10 | 0 | 0 | 0 | 0 | 552 | 60 |
| 09:00 | 2 | 442 | 109 | 8 | 28 | 3 | 0 | 5 | 12 | 0 | 0 | 0 | 0 | 609 | 48 |
| 10:00 | 4 | 412 | 100 | 11 | 31 | 7 | 1 | 9 | 12 | 1 | 0 | 1 | 0 | 589 | 62 |
| 11:00 | 3 | 473 | 110 | 8 | 27 | 14 | 1 | 12 | 14 | 1 | 0 | 0 | 0 | 663 | 69 |
| 12 PM | 6 | 456 | 141 | 15 | 17 | 10 | 0 | 7 | 14 | 1 | 0 | 0 | 0 | 667 | 49 |
| 13:00 | 4 | 519 | 144 | 10 | 41 | 11 | 1 | 11 | 19 | 1 | 0 | 0 | 0 | 761 | 84 |
| 14:00 | 7 | 550 | 173 | 10 | 43 | 12 | 1 | 8 | 16 | 0 | 0 | 0 | 0 | 820 | 80 |
| 15:00 | 9 | 708 | 192 | 15 | 40 | 19 | 0 | 14 | 13 | 0 | 0 | 0 | 0 | 1010 | 86 |
| 16:00 | 6 | 874 | 209 | 13 | 42 | 13 | 0 | 12 | 8 | 0 | 0 | 1 | 1 | 1179 | 77 |
| 17:00 | 7 | 978 | 188 | 10 | 30 | 7 | 0 | 16 | 3 | 3 | 0 | 0 | 0 | 1242 | 59 |
| 18:00 | 10 | 803 | 150 | 0 | 22 | 2 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 992 | 29 |
| 19:00 | 7 | 622 | 96 | 3 | 10 | 1 | 0 | 4 | 4 | 1 | 0 | 0 | 0 | 748 | 20 |
| 20:00 | 3 | 535 | 88 | 0 | 6 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 638 | 12 |
| 21:00 | 5 | 547 | 83 | 2 | 6 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 646 | 9 |
| 22:00 | 1 | 370 | 56 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 433 | 6 |
| 23:00 | 3 | 258 | 40 | 0 | 3 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 307 | 6 |
| Total Percent | 84 0.6% | 10000 75.2% | 2216 16.7% | 134 1.0% | 430 3.2% | 129 1.0% | 4 0.0% | 118 0.9% | 167 1.3% | 9 0.1% | 1 0.0% | 2 0.0% | 2 0.0% | 13296 | 862 |
| AM Peak Vol. | 10:00 4 | 11:00 473 | 11:00 110 | 07:00 11 | 10:00 31 | 08:00 14 | 10:00 1 | 11:00 12 | 11:00 14 | 07:00 1 | 10:00 1 | 06:00 1 | 11:00 1 | 11:00 663 | 69 |
| PM Peak Vol. | 18:00 10 | 17:00 978 | 16:00 209 | 12:00 15 | 14:00 43 | 15:00 19 | 13:00 1 | 17:00 16 | 13:00 19 | 17:00 3 | 21:00 1 | 16:00 1 | 16:00 1 | 17:00 1242 | 86 |
| Grand Total Percent | 211 74.7% | 19748 16.8% | 4429 1.1% | 284 3.2% | 854 1.1% | 290 0.1% | 20 0.8% | 224 1.3% | 344 0.1% | 21 0.1% | 2 0.0% | 2 0.0% | 3 0.0% | 26432 | 1760 6.7% |

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 (508) 583-1833
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Page 5

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #8
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of West Main St

EB, WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|-------|
| 8/3/10 | 2 | 249 | 36 | 0 | 8 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 298 | 11 | |
| 01:00 | 3 | 111 | 18 | 0 | 6 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 142 | 10 | |
| 02:00 | 0 | 90 | 18 | 1 | 6 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 122 | 13 | |
| 03:00 | 0 | 79 | 21 | 0 | 4 | 0 | 0 | 1 | 5 | 0 | 0 | 0 | 0 | 110 | 10 | |
| 04:00 | 1 | 132 | 36 | 1 | 4 | 6 | 0 | 2 | 10 | 0 | 0 | 0 | 0 | 192 | 22 | |
| 05:00 | 6 | 400 | 148 | 21 | 31 | 13 | 0 | 2 | 9 | 0 | 0 | 0 | 0 | 630 | 55 | |
| 06:00 | 11 | 851 | 265 | 18 | 49 | 30 | 0 | 7 | 19 | 2 | 0 | 0 | 1 | 1253 | 108 | |
| 07:00 | 22 | 1184 | 285 | 28 | 66 | 24 | 2 | 19 | 28 | 1 | 0 | 0 | 1 | 1660 | 141 | |
| 08:00 | 10 | 1027 | 242 | 23 | 54 | 26 | 3 | 9 | 28 | 2 | 0 | 0 | 0 | 1424 | 122 | |
| 09:00 | 12 | 959 | 251 | 29 | 62 | 30 | 4 | 14 | 31 | 0 | 0 | 0 | 0 | 1392 | 141 | |
| 10:00 | 9 | 863 | 248 | 36 | 56 | 19 | 2 | 19 | 33 | 0 | 0 | 0 | 1 | 1286 | 130 | |
| 11:00 | 13 | 908 | 288 | 23 | 70 | 22 | 1 | 12 | 36 | 1 | 0 | 0 | 0 | 1374 | 142 | |
| 12 PM | 11 | 965 | 249 | 34 | 75 | 26 | 3 | 10 | 32 | 1 | 0 | 1 | 3 | 1410 | 151 | |
| 13:00 | 11 | 1033 | 256 | 27 | 63 | 17 | 2 | 17 | 29 | 0 | 0 | 1 | 1 | 1457 | 130 | |
| 14:00 | 8 | 1097 | 284 | 26 | 65 | 28 | 5 | 17 | 27 | 1 | 0 | 0 | 0 | 1558 | 143 | |
| 15:00 | 14 | 1236 | 360 | 24 | 65 | 25 | 3 | 21 | 16 | 2 | 0 | 0 | 0 | 1766 | 132 | |
| 16:00 | 18 | 1310 | 304 | 16 | 64 | 21 | 2 | 20 | 10 | 5 | 0 | 0 | 0 | 1770 | 122 | |
| 17:00 | 21 | 1620 | 317 | 14 | 46 | 11 | 0 | 16 | 8 | 1 | 0 | 0 | 0 | 2054 | 82 | |
| 18:00 | 21 | 1383 | 264 | 6 | 44 | 9 | 0 | 6 | 2 | 1 | 0 | 0 | 0 | 1736 | 62 | |
| 19:00 | 14 | 1043 | 184 | 5 | 17 | 2 | 0 | 4 | 1 | 0 | 1 | 0 | 0 | 1271 | 25 | |
| 20:00 | 9 | 859 | 167 | 1 | 12 | 2 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1053 | 17 | |
| 21:00 | 8 | 633 | 124 | 1 | 9 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 779 | 13 | |
| 22:00 | 4 | 544 | 76 | 1 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 630 | 5 | |
| 23:00 | 6 | 406 | 68 | 0 | 7 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 490 | 10 | |
| Total | 234 | 18982 | 4509 | 335 | 885 | 318 | 27 | 199 | 340 | 18 | 1 | 2 | 7 | 25857 | 1797 | |
| Percent | 0.9% | 73.4% | 17.4% | 1.3% | 3.4% | 1.2% | 0.1% | 0.8% | 1.3% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | | |
| AM Peak | 07:00 | 07:00 | 11:00 | 10:00 | 11:00 | 06:00 | 09:00 | 07:00 | 11:00 | 06:00 | | | | 06:00 | 07:00 | 11:00 |
| Vol. | 22 | 1184 | 288 | 36 | 70 | 30 | 4 | 19 | 36 | 2 | | | | 1 | 1660 | 142 |
| PM Peak | 17:00 | 17:00 | 15:00 | 12:00 | 12:00 | 14:00 | 14:00 | 15:00 | 12:00 | 16:00 | 19:00 | 12:00 | 12:00 | 17:00 | 12:00 | |
| Vol. | 21 | 1620 | 360 | 34 | 75 | 28 | 5 | 21 | 32 | 5 | 1 | 1 | 3 | 2054 | 151 | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 6

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #8
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
Harrison Blvd, west of West Main St

EB, WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total | |
|---------------------|--------------|-----------------|---------------|-------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|---------------|---------------|-----|
| 8/4/10 | 0 | 234 | 35 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 274 | 5 | |
| 01:00 | 0 | 131 | 27 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 162 | 4 | |
| 02:00 | 1 | 101 | 17 | 0 | 6 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 130 | 11 | |
| 03:00 | 1 | 74 | 26 | 0 | 3 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 111 | 10 | |
| 04:00 | 0 | 147 | 40 | 1 | 7 | 6 | 0 | 3 | 9 | 0 | 0 | 0 | 0 | 213 | 25 | |
| 05:00 | 7 | 384 | 138 | 13 | 30 | 10 | 0 | 2 | 18 | 0 | 0 | 0 | 0 | 602 | 60 | |
| 06:00 | 9 | 852 | 262 | 21 | 51 | 20 | 0 | 11 | 19 | 1 | 0 | 0 | 1 | 1247 | 103 | |
| 07:00 | 13 | 1183 | 264 | 34 | 61 | 17 | 1 | 6 | 21 | 1 | 0 | 0 | 0 | 1601 | 107 | |
| 08:00 | 4 | 1032 | 237 | 30 | 63 | 27 | 1 | 10 | 18 | 0 | 0 | 0 | 0 | 1422 | 119 | |
| 09:00 | 4 | 997 | 264 | 23 | 57 | 13 | 0 | 7 | 23 | 2 | 0 | 0 | 0 | 1390 | 102 | |
| 10:00 | 7 | 861 | 233 | 20 | 64 | 19 | 2 | 14 | 29 | 1 | 0 | 1 | 0 | 1251 | 130 | |
| 11:00 | 12 | 973 | 239 | 20 | 54 | 19 | 1 | 20 | 26 | 1 | 0 | 0 | 0 | 1365 | 121 | |
| 12 PM | 9 | 953 | 292 | 25 | 37 | 18 | 0 | 12 | 32 | 2 | 0 | 0 | 1 | 1381 | 102 | |
| 13:00 | 12 | 1054 | 293 | 25 | 71 | 19 | 2 | 16 | 26 | 1 | 0 | 0 | 0 | 1519 | 135 | |
| 14:00 | 11 | 1106 | 322 | 17 | 74 | 23 | 1 | 19 | 30 | 1 | 0 | 0 | 0 | 1604 | 148 | |
| 15:00 | 18 | 1284 | 350 | 23 | 59 | 24 | 0 | 20 | 22 | 1 | 0 | 0 | 0 | 1801 | 126 | |
| 16:00 | 11 | 1427 | 321 | 15 | 59 | 20 | 1 | 15 | 15 | 1 | 0 | 1 | 1 | 1887 | 113 | |
| 17:00 | 12 | 1524 | 293 | 13 | 41 | 13 | 0 | 21 | 6 | 4 | 0 | 0 | 0 | 1927 | 85 | |
| 18:00 | 14 | 1282 | 253 | 1 | 36 | 8 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 1601 | 51 | |
| 19:00 | 7 | 1092 | 191 | 3 | 14 | 2 | 0 | 7 | 6 | 1 | 0 | 0 | 0 | 1323 | 30 | |
| 20:00 | 7 | 907 | 167 | 1 | 10 | 4 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 1100 | 18 | |
| 21:00 | 5 | 806 | 135 | 3 | 13 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 966 | 17 | |
| 22:00 | 4 | 599 | 103 | 5 | 7 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 721 | 10 | |
| 23:00 | 3 | 429 | 69 | 0 | 6 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 511 | 10 | |
| Total Percent | 171 0.7% | 19432 74.4% | 4571 17.5% | 293 1.1% | 829 3.2% | 268 1.0% | 9 0.0% | 195 0.7% | 318 1.2% | 17 0.1% | 1 0.0% | 2 0.0% | 3 0.0% | 26109 | 1642 | |
| AM Peak Vol. | 07:00 13 | 07:00 1183 | 07:00 264 | 07:00 34 | 10:00 64 | 08:00 27 | 10:00 2 | 11:00 20 | 10:00 29 | 09:00 2 | 10:00 0 | 06:00 1 | 07:00 1 | 07:00 1601 | 130 | |
| PM Peak Vol. | 15:00 18 | 17:00 1524 | 15:00 350 | 12:00 25 | 14:00 74 | 15:00 24 | 13:00 2 | 17:00 21 | 12:00 32 | 17:00 4 | 21:00 1 | 16:00 1 | 12:00 1 | 17:00 1 | 14:00 1927 | 148 |
| Grand Total Percent | 405 73.9% | 38414 17.5% | 9080 1.2% | 628 3.3% | 1714 1.1% | 586 0.1% | 36 0.8% | 394 1.3% | 658 0.1% | 35 0.1% | 2 0.0% | 4 0.0% | 10 0.0% | 51966 0.0% | 3439 6.6% | |

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Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #15
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
west of East Main St (28)

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

| Start Time | 03-Aug-10 | WB | | EB | | Combined | | 04-Aug-10 | WB | | EB | | Combined | |
|------------|-----------|-------|-------|-------|-------|----------|------|-----------|-------|-------|-------|-------|----------|-------|
| | Tue | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | Wed | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 14 | 130 | 19 | 100 | 33 | 230 | | 18 | 99 | 36 | 102 | 54 | 201 |
| 12:15 | | 13 | 126 | 28 | 117 | 41 | 243 | | 18 | 109 | 24 | 117 | 42 | 226 |
| 12:30 | | 12 | 107 | 19 | 130 | 31 | 237 | | 11 | 143 | 21 | 102 | 32 | 245 |
| 12:45 | | 13 | 128 | 24 | 110 | 37 | 238 | | 7 | 130 | 29 | 113 | 36 | 243 |
| 01:00 | | 11 | 120 | 18 | 119 | 29 | 239 | | 7 | 131 | 12 | 98 | 19 | 229 |
| 01:15 | | 14 | 124 | 13 | 123 | 27 | 247 | | 15 | 108 | 12 | 110 | 27 | 218 |
| 01:30 | | 11 | 129 | 10 | 113 | 21 | 242 | | 11 | 123 | 12 | 122 | 23 | 245 |
| 01:45 | | 4 | 137 | 9 | 108 | 13 | 245 | | 5 | 131 | 6 | 104 | 11 | 235 |
| 02:00 | | 9 | 120 | 8 | 114 | 17 | 234 | | 6 | 124 | 12 | 138 | 18 | 262 |
| 02:15 | | 6 | 118 | 10 | 107 | 16 | 225 | | 5 | 127 | 9 | 125 | 14 | 252 |
| 02:30 | | 8 | 113 | 15 | 127 | 23 | 240 | | 7 | 132 | 8 | 122 | 15 | 254 |
| 02:45 | | 6 | 139 | 5 | 124 | 11 | 263 | | 8 | 128 | 8 | 122 | 16 | 250 |
| 03:00 | | 3 | 111 | 8 | 115 | 11 | 226 | | 7 | 136 | 6 | 129 | 13 | 265 |
| 03:15 | | 5 | 124 | 10 | 162 | 15 | 286 | | 7 | 154 | 8 | 156 | 15 | 310 |
| 03:30 | | 7 | 144 | 4 | 146 | 11 | 290 | | 7 | 126 | 8 | 152 | 15 | 278 |
| 03:45 | | 16 | 126 | 5 | 149 | 21 | 275 | | 15 | 133 | 9 | 138 | 24 | 271 |
| 04:00 | | 13 | 132 | 7 | 165 | 20 | 297 | | 12 | 138 | 9 | 150 | 21 | 288 |
| 04:15 | | 17 | 113 | 4 | 157 | 21 | 270 | | 18 | 135 | 10 | 181 | 28 | 316 |
| 04:30 | | 27 | 124 | 11 | 165 | 38 | 289 | | 29 | 120 | 7 | 168 | 36 | 288 |
| 04:45 | | 32 | 130 | 15 | 150 | 47 | 280 | | 37 | 139 | 15 | 155 | 52 | 294 |
| 05:00 | | 30 | 128 | 18 | 165 | 48 | 293 | | 40 | 130 | 16 | 151 | 56 | 281 |
| 05:15 | | 51 | 138 | 21 | 179 | 72 | 317 | | 48 | 142 | 19 | 166 | 67 | 308 |
| 05:30 | | 68 | 142 | 28 | 161 | 96 | 303 | | 64 | 121 | 21 | 166 | 85 | 287 |
| 05:45 | | 111 | 130 | 30 | 167 | 141 | 297 | | 100 | 126 | 29 | 154 | 129 | 280 |
| 06:00 | | 116 | 137 | 33 | 171 | 149 | 308 | | 118 | 122 | 31 | 190 | 149 | 312 |
| 06:15 | | 153 | 93 | 32 | 153 | 185 | 246 | | 110 | 109 | 50 | 136 | 160 | 245 |
| 06:30 | | 151 | 116 | 65 | 122 | 216 | 238 | | 157 | 94 | 57 | 133 | 214 | 227 |
| 06:45 | | 156 | 118 | 69 | 124 | 225 | 242 | | 139 | 85 | 79 | 122 | 218 | 207 |
| 07:00 | | 174 | 114 | 75 | 99 | 249 | 213 | | 204 | 84 | 69 | 119 | 273 | 203 |
| 07:15 | | 164 | 91 | 82 | 108 | 246 | 199 | | 163 | 103 | 75 | 98 | 238 | 201 |
| 07:30 | | 152 | 77 | 93 | 109 | 245 | 186 | | 155 | 103 | 94 | 102 | 249 | 205 |
| 07:45 | | 192 | 84 | 122 | 104 | 314 | 188 | | 167 | 82 | 91 | 106 | 258 | 188 |
| 08:00 | | 170 | 104 | 118 | 100 | 288 | 204 | | 173 | 92 | 87 | 102 | 260 | 194 |
| 08:15 | | 133 | 66 | 89 | 108 | 222 | 174 | | 131 | 72 | 92 | 86 | 223 | 158 |
| 08:30 | | 146 | 70 | 99 | 102 | 245 | 172 | | 146 | 74 | 99 | 102 | 245 | 176 |
| 08:45 | | 147 | 63 | 100 | 91 | 247 | 154 | | 152 | 73 | 91 | 84 | 243 | 157 |
| 09:00 | | 122 | 64 | 94 | 59 | 216 | 123 | | 147 | 61 | 94 | 101 | 241 | 162 |
| 09:15 | | 125 | 48 | 106 | 65 | 231 | 113 | | 117 | 60 | 109 | 87 | 226 | 147 |
| 09:30 | | 129 | 52 | 96 | 59 | 225 | 111 | | 130 | 51 | 96 | 91 | 226 | 142 |
| 09:45 | | 118 | 49 | 123 | 61 | 241 | 110 | | 118 | 50 | 86 | 74 | 204 | 124 |
| 10:00 | | 136 | 37 | 105 | 54 | 241 | 91 | | 111 | 34 | 89 | 72 | 200 | 106 |
| 10:15 | | 116 | 48 | 94 | 63 | 210 | 111 | | 128 | 47 | 91 | 52 | 219 | 99 |
| 10:30 | | 116 | 36 | 86 | 39 | 202 | 75 | | 127 | 40 | 117 | 63 | 244 | 103 |
| 10:45 | | 115 | 32 | 102 | 37 | 217 | 69 | | 117 | 48 | 111 | 44 | 228 | 92 |
| 11:00 | | 133 | 46 | 97 | 42 | 230 | 88 | | 127 | 43 | 94 | 42 | 221 | 85 |
| 11:15 | | 128 | 26 | 90 | 30 | 218 | 56 | | 110 | 31 | 109 | 38 | 219 | 69 |
| 11:30 | | 126 | 26 | 112 | 43 | 238 | 69 | | 132 | 22 | 105 | 29 | 237 | 51 |
| 11:45 | | 127 | 23 | 119 | 35 | 246 | 58 | | 114 | 20 | 123 | 37 | 237 | 57 |
| Total | | 3846 | 4653 | 2540 | 5251 | 6386 | 9904 | | 3795 | 4685 | 2485 | 5351 | 6280 | 10036 |
| Day Total | | 8499 | | 7791 | | 16290 | | | 8480 | | 7836 | | 16316 | |
| % Total | 0.0% | 23.6% | 28.6% | 15.6% | 32.2% | | | | 23.3% | 28.7% | 15.2% | 32.8% | | |
| Peak Vol. | 07:00 | 05:15 | 09:15 | 05:15 | 07:15 | 05:15 | | 07:00 | 03:15 | 10:30 | 05:15 | 07:00 | 05:15 | |
| P.H.F. | 682 | 547 | 430 | 678 | 1093 | 1225 | | 689 | 551 | 431 | 676 | 1018 | 1187 | |
| | 0.888 | 0.963 | 0.874 | 0.947 | 0.870 | 0.966 | | 0.844 | 0.894 | 0.921 | 0.889 | 0.932 | 0.939 | |

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Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

| Start Time | 02-Aug-10 Mon | 03-Aug-10 Tue | 04-Aug-10 Wed | 05-Aug-10 Thu | 06-Aug-10 Fri | 07-Aug-10 Sat | 08-Aug-10 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|
| 12:00 AM | * | 142 | 164 | * | * | * | * | 153 |
| 01:00 | * | 90 | 80 | * | * | * | * | 85 |
| 02:00 | * | 67 | 63 | * | * | * | * | 65 |
| 03:00 | * | 58 | 67 | * | * | * | * | 62 |
| 04:00 | * | 126 | 137 | * | * | * | * | 132 |
| 05:00 | * | 357 | 337 | * | * | * | * | 347 |
| 06:00 | * | 775 | 741 | * | * | * | * | 758 |
| 07:00 | * | 1054 | 1018 | * | * | * | * | 1036 |
| 08:00 | * | 1002 | 971 | * | * | * | * | 986 |
| 09:00 | * | 913 | 897 | * | * | * | * | 905 |
| 10:00 | * | 870 | 891 | * | * | * | * | 880 |
| 11:00 | * | 932 | 914 | * | * | * | * | 923 |
| 12:00 PM | * | 948 | 915 | * | * | * | * | 932 |
| 01:00 | * | 973 | 927 | * | * | * | * | 950 |
| 02:00 | * | 962 | 1018 | * | * | * | * | 990 |
| 03:00 | * | 1077 | 1124 | * | * | * | * | 1100 |
| 04:00 | * | 1136 | 1186 | * | * | * | * | 1161 |
| 05:00 | * | 1210 | 1156 | * | * | * | * | 1183 |
| 06:00 | * | 1034 | 991 | * | * | * | * | 1012 |
| 07:00 | * | 786 | 797 | * | * | * | * | 792 |
| 08:00 | * | 704 | 685 | * | * | * | * | 694 |
| 09:00 | * | 457 | 575 | * | * | * | * | 516 |
| 10:00 | * | 346 | 400 | * | * | * | * | 373 |
| 11:00 | * | 271 | 262 | * | * | * | * | 266 |
| Total Percentage | 0 0.0% | 16290 99.9% | 16316 100.1% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 16301 |
| AM Peak Vol. | | 07:00 1054 | 07:00 1018 | | | | | 07:00 1036 |
| PM Peak Vol. | | 17:00 1210 | 16:00 1186 | | | | | 17:00 1183 |

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Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of East Main St (28)

WB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|--------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|----|-----|-------|
| 8/3/10 01:00 | 1 | 0 | 1 | 4 | 11 | 16 | 14 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 02:00 | 3 | 2 | 2 | 5 | 10 | 11 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 03:00 | 1 | 0 | 0 | 0 | 6 | 10 | 6 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 29 |
| 04:00 | 0 | 0 | 0 | 0 | 5 | 8 | 7 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 05:00 | 0 | 0 | 0 | 0 | 13 | 29 | 13 | 23 | 9 | 1 | 0 | 1 | 0 | 0 | 0 | 89 |
| 06:00 | 4 | 0 | 1 | 12 | 58 | 89 | 64 | 21 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 260 |
| 07:00 | 21 | 1 | 21 | 58 | 136 | 190 | 110 | 35 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 576 |
| 08:00 | 33 | 2 | 24 | 83 | 182 | 251 | 87 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 682 |
| 09:00 | 26 | 1 | 23 | 84 | 167 | 185 | 96 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 596 |
| 10:00 | 26 | 0 | 4 | 46 | 131 | 171 | 90 | 22 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 494 |
| 11:00 | 23 | 0 | 7 | 65 | 137 | 166 | 73 | 9 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 483 |
| 12 PM | 27 | 2 | 17 | 61 | 170 | 157 | 63 | 14 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 514 |
| 13:00 | 34 | 0 | 19 | 71 | 152 | 130 | 69 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 491 |
| 14:00 | 31 | 2 | 13 | 69 | 137 | 190 | 55 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 510 |
| 15:00 | 31 | 0 | 9 | 60 | 151 | 161 | 69 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 490 |
| 16:00 | 31 | 4 | 11 | 69 | 125 | 137 | 110 | 16 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 505 |
| 17:00 | 43 | 1 | 15 | 61 | 144 | 138 | 73 | 21 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 499 |
| 18:00 | 44 | 0 | 13 | 40 | 137 | 199 | 84 | 16 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 538 |
| 19:00 | 38 | 0 | 5 | 35 | 128 | 175 | 61 | 17 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 464 |
| 20:00 | 23 | 0 | 1 | 17 | 94 | 132 | 83 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 366 |
| 21:00 | 11 | 0 | 0 | 14 | 90 | 125 | 50 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 303 |
| 22:00 | 6 | 0 | 0 | 5 | 31 | 85 | 67 | 15 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 213 |
| 23:00 | 3 | 0 | 3 | 10 | 25 | 51 | 45 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 153 |
| Total | 460 | 15 | 191 | 878 | 2256 | 2850 | 1430 | 341 | 58 | 16 | 2 | 2 | 0 | 0 | 0 | 8499 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 29 MPH |
| | 50th Percentile : | 36 MPH |
| | 85th Percentile : | 43 MPH |
| | 95th Percentile : | 45 MPH |
| | Mean Speed(Average) : | 35 MPH |
| | 10 MPH Pace Speed : | 31-40 MPH |
| | Number in Pace : | 5106 |
| | Percent in Pace : | 60.1% |
| | Number of Vehicles > 50 MPH : | 78 |
| | Percent of Vehicles > 50 MPH : | 0.9% |

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Community: Avon
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Recorder #: Jamar #15
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
st of East Main St (28)

Harrison Blvd, west of East Main St (28)

Site Code: 18

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

WB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|-----|-------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 8/4/10 | 3 | 0 | 0 | 0 | 7 | 20 | 14 | 6 | 3 | 1 | 0 | 0 | 0 | 0 | 54 |
| 01:00 | 0 | 0 | 0 | 1 | 4 | 17 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 02:00 | 0 | 0 | 0 | 0 | 2 | 9 | 11 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 26 |
| 03:00 | 1 | 0 | 0 | 0 | 5 | 7 | 12 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 36 |
| 04:00 | 0 | 0 | 0 | 0 | 17 | 28 | 27 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 96 |
| 05:00 | 6 | 0 | 0 | 15 | 60 | 76 | 67 | 22 | 6 | 0 | 0 | 0 | 0 | 0 | 252 |
| 06:00 | 23 | 0 | 8 | 39 | 126 | 191 | 107 | 20 | 7 | 2 | 1 | 0 | 0 | 0 | 524 |
| 07:00 | 37 | 5 | 31 | 102 | 186 | 220 | 90 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 689 |
| 08:00 | 29 | 9 | 32 | 86 | 162 | 212 | 56 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 602 |
| 09:00 | 24 | 6 | 22 | 69 | 133 | 165 | 80 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 512 |
| 10:00 | 27 | 0 | 5 | 55 | 161 | 155 | 72 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 483 |
| 11:00 | 20 | 0 | 14 | 75 | 128 | 156 | 76 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 483 |
| 12 PM | 35 | 0 | 9 | 66 | 135 | 153 | 71 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 481 |
| 13:00 | 34 | 1 | 12 | 40 | 175 | 149 | 67 | 12 | 2 | 0 | 1 | 0 | 0 | 0 | 493 |
| 14:00 | 34 | 4 | 26 | 119 | 188 | 116 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 511 |
| 15:00 | 41 | 1 | 11 | 68 | 157 | 174 | 84 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 549 |
| 16:00 | 49 | 0 | 11 | 52 | 130 | 183 | 82 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 532 |
| 17:00 | 41 | 0 | 7 | 52 | 164 | 170 | 67 | 15 | 1 | 1 | 0 | 0 | 0 | 0 | 519 |
| 18:00 | 26 | 0 | 4 | 18 | 100 | 158 | 86 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 410 |
| 19:00 | 18 | 0 | 3 | 25 | 75 | 173 | 61 | 12 | 5 | 0 | 0 | 0 | 0 | 0 | 372 |
| 20:00 | 12 | 0 | 2 | 17 | 98 | 115 | 52 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 311 |
| 21:00 | 9 | 0 | 1 | 8 | 44 | 92 | 58 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 222 |
| 22:00 | 8 | 0 | 0 | 10 | 30 | 72 | 37 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 169 |
| 23:00 | 0 | 0 | 0 | 1 | 12 | 43 | 46 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 116 |
| Total | 477 | 26 | 198 | 918 | 2299 | 2854 | 1356 | 296 | 48 | 5 | 3 | 0 | 0 | 0 | 8480 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 29 MPH |
| | 50th Percentile : | 36 MPH |
| | 85th Percentile : | 42 MPH |
| | 95th Percentile : | 45 MPH |
| | Mean Speed(Average) : | 35 MPH |
| | 10 MPH Pace Speed | 31-40 MPH |
| | Number in Pace : | 5153 |
| | Percent in Pace : | 60.8% |
| | Number of Vehicles > 50 MPH : | 56 |
| | Percent of Vehicles > 50 MPH : | 0.7% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Page 3

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of East Main St (28)

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|----|-----|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 8/3/10 | 2 | 0 | 0 | 2 | 6 | 11 | 43 | 17 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 90 |
| 01:00 | 2 | 0 | 0 | 2 | 2 | 12 | 19 | 8 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 50 |
| 02:00 | 0 | 0 | 0 | 0 | 0 | 15 | 10 | 8 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 7 | 9 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 7 | 12 | 6 | 2 | 0 | 0 | 0 | 0 | 37 |
| 05:00 | 3 | 0 | 0 | 0 | 0 | 10 | 16 | 32 | 23 | 11 | 1 | 0 | 0 | 1 | 0 | 97 |
| 06:00 | 14 | 0 | 0 | 0 | 12 | 40 | 83 | 37 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 199 |
| 07:00 | 37 | 0 | 6 | 9 | 45 | 94 | 118 | 57 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 372 |
| 08:00 | 27 | 0 | 0 | 30 | 64 | 102 | 118 | 51 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 406 |
| 09:00 | 24 | 0 | 2 | 11 | 69 | 122 | 136 | 45 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 419 |
| 10:00 | 20 | 0 | 0 | 15 | 58 | 106 | 133 | 49 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 387 |
| 11:00 | 23 | 0 | 0 | 14 | 48 | 139 | 123 | 64 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 418 |
| 12 PM | 24 | 0 | 3 | 21 | 78 | 179 | 110 | 36 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 457 |
| 13:00 | 27 | 0 | 1 | 30 | 101 | 116 | 133 | 49 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 463 |
| 14:00 | 29 | 1 | 9 | 25 | 103 | 135 | 123 | 38 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 15:00 | 22 | 0 | 19 | 48 | 126 | 171 | 144 | 36 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 572 |
| 16:00 | 32 | 9 | 18 | 56 | 159 | 168 | 154 | 35 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 637 |
| 17:00 | 23 | 7 | 21 | 52 | 178 | 217 | 112 | 59 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 672 |
| 18:00 | 25 | 1 | 19 | 36 | 104 | 186 | 136 | 52 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 570 |
| 19:00 | 16 | 0 | 0 | 11 | 64 | 159 | 109 | 53 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 420 |
| 20:00 | 10 | 0 | 0 | 3 | 41 | 152 | 139 | 48 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 401 |
| 21:00 | 5 | 0 | 0 | 0 | 13 | 65 | 109 | 39 | 11 | 1 | 0 | 0 | 0 | 1 | 0 | 244 |
| 22:00 | 3 | 0 | 0 | 2 | 7 | 41 | 86 | 48 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 193 |
| 23:00 | 1 | 0 | 0 | 5 | 11 | 35 | 50 | 39 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 150 |
| Total | 369 | 18 | 98 | 372 | 1301 | 2296 | 2236 | 913 | 165 | 17 | 3 | 1 | 1 | 1 | 1 | 7791 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 32 MPH |
| | 50th Percentile : | 39 MPH |
| | 85th Percentile : | 45 MPH |
| | 95th Percentile : | 49 MPH |
| | Mean Speed(Average) : | 38 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 4532 |
| | Percent in Pace : | 58.2% |
| | Number of Vehicles > 50 MPH : | 188 |
| | Percent of Vehicles > 50 MPH : | 2.4% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #15
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
st of East Main St (28)

Harrison Blvd, west of East Main St (28)

Site Code: 18

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

1st of East Main St (28)

EB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|-----|----|----|----|----|-----|-------|
| | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 8/4/10 | 0 | 0 | 0 | 0 | 1 | 19 | 42 | 32 | 11 | 5 | 0 | 0 | 0 | 0 | 110 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 8 | 16 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 42 |
| 02:00 | 0 | 0 | 0 | 1 | 1 | 12 | 14 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 37 |
| 03:00 | 0 | 0 | 0 | 0 | 1 | 4 | 13 | 5 | 5 | 2 | 1 | 0 | 0 | 0 | 31 |
| 04:00 | 0 | 0 | 0 | 0 | 1 | 9 | 11 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | 41 |
| 05:00 | 1 | 0 | 0 | 0 | 7 | 16 | 28 | 23 | 8 | 2 | 0 | 0 | 0 | 0 | 85 |
| 06:00 | 14 | 0 | 0 | 1 | 5 | 45 | 69 | 59 | 19 | 5 | 0 | 0 | 0 | 0 | 217 |
| 07:00 | 29 | 0 | 3 | 3 | 24 | 92 | 111 | 52 | 13 | 2 | 0 | 0 | 0 | 0 | 329 |
| 08:00 | 17 | 2 | 1 | 10 | 51 | 112 | 117 | 44 | 12 | 3 | 0 | 0 | 0 | 0 | 369 |
| 09:00 | 25 | 0 | 0 | 4 | 33 | 121 | 131 | 59 | 11 | 1 | 0 | 0 | 0 | 0 | 385 |
| 10:00 | 25 | 0 | 0 | 8 | 75 | 112 | 122 | 59 | 4 | 1 | 2 | 0 | 0 | 0 | 408 |
| 11:00 | 24 | 0 | 2 | 20 | 75 | 138 | 117 | 46 | 8 | 0 | 1 | 0 | 0 | 0 | 431 |
| 12 PM | 28 | 0 | 2 | 17 | 64 | 147 | 134 | 36 | 5 | 1 | 0 | 0 | 0 | 0 | 434 |
| 13:00 | 36 | 0 | 6 | 30 | 88 | 114 | 102 | 46 | 10 | 1 | 0 | 1 | 0 | 0 | 434 |
| 14:00 | 65 | 59 | 73 | 76 | 76 | 78 | 54 | 21 | 4 | 1 | 0 | 0 | 0 | 0 | 507 |
| 15:00 | 38 | 0 | 5 | 49 | 114 | 179 | 132 | 50 | 6 | 2 | 0 | 0 | 0 | 0 | 575 |
| 16:00 | 37 | 1 | 25 | 67 | 155 | 195 | 111 | 50 | 12 | 0 | 0 | 1 | 0 | 0 | 654 |
| 17:00 | 33 | 4 | 17 | 50 | 136 | 220 | 144 | 28 | 3 | 2 | 0 | 0 | 0 | 0 | 637 |
| 18:00 | 24 | 0 | 16 | 25 | 88 | 178 | 164 | 70 | 11 | 5 | 0 | 0 | 0 | 0 | 581 |
| 19:00 | 16 | 0 | 1 | 17 | 58 | 114 | 143 | 60 | 12 | 3 | 1 | 0 | 0 | 0 | 425 |
| 20:00 | 11 | 0 | 0 | 5 | 50 | 125 | 127 | 52 | 4 | 0 | 0 | 0 | 0 | 0 | 374 |
| 21:00 | 6 | 0 | 0 | 2 | 29 | 135 | 118 | 51 | 8 | 3 | 1 | 0 | 0 | 0 | 353 |
| 22:00 | 5 | 0 | 0 | 2 | 14 | 75 | 86 | 34 | 14 | 1 | 0 | 0 | 0 | 0 | 231 |
| 23:00 | 1 | 0 | 0 | 1 | 5 | 32 | 60 | 35 | 11 | 1 | 0 | 0 | 0 | 0 | 146 |
| Total | 435 | 66 | 151 | 388 | 1151 | 2280 | 2166 | 942 | 208 | 41 | 6 | 2 | 0 | 0 | 7836 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 31 MPH |
| | 50th Percentile : | 39 MPH |
| | 85th Percentile : | 46 MPH |
| | 95th Percentile : | 50 MPH |
| | Mean Speed(Average) : | 38 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 4446 |
| | Percent in Pace : | 56.7% |
| | Number of Vehicles > 50 MPH : | 257 |
| | Percent of Vehicles > 50 MPH : | 3.3% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
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Page 5

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10

Harrison Blvd, west of East Main St (28)

WB, EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|------|------|------|-----|----|----|----|----|----|-----|-------|
| 8/3/10 | 3 | 0 | 1 | 6 | 17 | 27 | 57 | 21 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 142 |
| 01:00 | 5 | 2 | 2 | 7 | 12 | 23 | 25 | 9 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 90 |
| 02:00 | 1 | 0 | 0 | 0 | 6 | 25 | 16 | 13 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 67 |
| 03:00 | 0 | 0 | 0 | 0 | 5 | 15 | 16 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| 04:00 | 0 | 0 | 0 | 0 | 15 | 37 | 20 | 35 | 15 | 3 | 0 | 1 | 0 | 0 | 0 | 126 |
| 05:00 | 7 | 0 | 1 | 12 | 68 | 105 | 96 | 44 | 19 | 4 | 0 | 0 | 1 | 0 | 0 | 357 |
| 06:00 | 35 | 1 | 21 | 58 | 148 | 230 | 193 | 72 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 775 |
| 07:00 | 70 | 2 | 30 | 92 | 227 | 345 | 205 | 74 | 6 | 2 | 1 | 0 | 0 | 0 | 0 | 1054 |
| 08:00 | 53 | 1 | 23 | 114 | 231 | 287 | 214 | 62 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 1002 |
| 09:00 | 50 | 0 | 6 | 57 | 200 | 293 | 226 | 67 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 913 |
| 10:00 | 43 | 0 | 7 | 80 | 195 | 272 | 206 | 58 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 870 |
| 11:00 | 50 | 2 | 17 | 75 | 218 | 296 | 186 | 78 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 932 |
| 12 PM | 58 | 0 | 22 | 92 | 230 | 309 | 179 | 48 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 948 |
| 13:00 | 58 | 2 | 14 | 99 | 238 | 306 | 188 | 62 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 973 |
| 14:00 | 60 | 1 | 18 | 85 | 254 | 296 | 192 | 47 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 962 |
| 15:00 | 53 | 4 | 30 | 117 | 251 | 308 | 254 | 52 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 1077 |
| 16:00 | 75 | 10 | 33 | 117 | 303 | 306 | 227 | 56 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 1136 |
| 17:00 | 67 | 7 | 34 | 92 | 315 | 416 | 196 | 75 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 1210 |
| 18:00 | 63 | 1 | 24 | 71 | 232 | 361 | 197 | 69 | 13 | 2 | 1 | 0 | 0 | 0 | 0 | 1034 |
| 19:00 | 39 | 0 | 1 | 28 | 158 | 291 | 192 | 67 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 786 |
| 20:00 | 21 | 0 | 0 | 17 | 131 | 277 | 189 | 60 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 704 |
| 21:00 | 11 | 0 | 0 | 5 | 44 | 150 | 176 | 54 | 15 | 1 | 0 | 0 | 0 | 1 | 0 | 457 |
| 22:00 | 6 | 0 | 3 | 12 | 32 | 92 | 131 | 61 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 346 |
| 23:00 | 1 | 0 | 2 | 14 | 27 | 79 | 85 | 50 | 8 | 4 | 0 | 1 | 0 | 0 | 0 | 271 |
| Total | 829 | 33 | 289 | 1250 | 3557 | 5146 | 3666 | 1254 | 223 | 33 | 5 | 3 | 1 | 1 | 1 | 16290 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 31 MPH |
| | 50th Percentile : | 38 MPH |
| | 85th Percentile : | 44 MPH |
| | 95th Percentile : | 48 MPH |
| | Mean Speed(Average) : | 36 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 8812 |
| | Percent in Pace : | 54.1% |
| | Number of Vehicles > 50 MPH : | 266 |
| | Percent of Vehicles > 50 MPH : | 1.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #15
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
st of East Main St (28)

Station ID:
Site 9, L-10

Site Code: 18

Date Start: 03-Aug-10

Date End: 04-Aug-10
at of East Main St (22)

Harrison Blvd, west of East Main St (28)

WB, EB

| Start Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | Total |
|------------|-----|----|-----|------|------|------|------|------|-----|----|----|----|----|-----|-------|
| 8/4/10 | 3 | 0 | 0 | 0 | 8 | 39 | 56 | 38 | 14 | 6 | 0 | 0 | 0 | 0 | 164 |
| 01:00 | 0 | 0 | 0 | 1 | 4 | 25 | 29 | 15 | 6 | 0 | 0 | 0 | 0 | 0 | 80 |
| 02:00 | 0 | 0 | 0 | 1 | 3 | 21 | 25 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 63 |
| 03:00 | 1 | 0 | 0 | 0 | 6 | 11 | 25 | 15 | 5 | 3 | 1 | 0 | 0 | 0 | 67 |
| 04:00 | 0 | 0 | 0 | 0 | 18 | 37 | 38 | 31 | 13 | 0 | 0 | 0 | 0 | 0 | 137 |
| 05:00 | 7 | 0 | 0 | 15 | 67 | 92 | 95 | 45 | 14 | 2 | 0 | 0 | 0 | 0 | 337 |
| 06:00 | 37 | 0 | 8 | 40 | 131 | 236 | 176 | 79 | 26 | 7 | 1 | 0 | 0 | 0 | 741 |
| 07:00 | 66 | 5 | 34 | 105 | 210 | 312 | 201 | 66 | 17 | 2 | 0 | 0 | 0 | 0 | 1018 |
| 08:00 | 46 | 11 | 33 | 96 | 213 | 324 | 173 | 58 | 14 | 3 | 0 | 0 | 0 | 0 | 971 |
| 09:00 | 49 | 6 | 22 | 73 | 166 | 286 | 211 | 69 | 14 | 1 | 0 | 0 | 0 | 0 | 897 |
| 10:00 | 52 | 0 | 5 | 63 | 236 | 267 | 194 | 65 | 6 | 1 | 2 | 0 | 0 | 0 | 891 |
| 11:00 | 44 | 0 | 16 | 95 | 203 | 294 | 193 | 60 | 8 | 0 | 1 | 0 | 0 | 0 | 914 |
| 12 PM | 63 | 0 | 11 | 83 | 199 | 300 | 205 | 47 | 6 | 1 | 0 | 0 | 0 | 0 | 915 |
| 13:00 | 70 | 1 | 18 | 70 | 263 | 263 | 169 | 58 | 12 | 1 | 1 | 1 | 0 | 0 | 927 |
| 14:00 | 99 | 63 | 99 | 195 | 264 | 194 | 74 | 25 | 4 | 1 | 0 | 0 | 0 | 0 | 1018 |
| 15:00 | 79 | 1 | 16 | 117 | 271 | 353 | 216 | 63 | 6 | 2 | 0 | 0 | 0 | 0 | 1124 |
| 16:00 | 86 | 1 | 36 | 119 | 285 | 378 | 193 | 71 | 16 | 0 | 0 | 1 | 0 | 0 | 1186 |
| 17:00 | 74 | 4 | 24 | 102 | 300 | 390 | 211 | 43 | 4 | 3 | 1 | 0 | 0 | 0 | 1156 |
| 18:00 | 50 | 0 | 20 | 43 | 188 | 336 | 250 | 87 | 12 | 5 | 0 | 0 | 0 | 0 | 991 |
| 19:00 | 34 | 0 | 4 | 42 | 133 | 287 | 204 | 72 | 17 | 3 | 1 | 0 | 0 | 0 | 797 |
| 20:00 | 23 | 0 | 2 | 22 | 148 | 240 | 179 | 67 | 4 | 0 | 0 | 0 | 0 | 0 | 685 |
| 21:00 | 15 | 0 | 1 | 10 | 73 | 227 | 176 | 61 | 8 | 3 | 1 | 0 | 0 | 0 | 575 |
| 22:00 | 13 | 0 | 0 | 12 | 44 | 147 | 123 | 45 | 15 | 1 | 0 | 0 | 0 | 0 | 400 |
| 23:00 | 1 | 0 | 0 | 2 | 17 | 75 | 106 | 48 | 12 | 1 | 0 | 0 | 0 | 0 | 262 |
| Total | 912 | 92 | 349 | 1306 | 3450 | 5134 | 3522 | 1238 | 256 | 46 | 9 | 2 | 0 | 0 | 16316 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 30 MPH |
| | 50th Percentile : | 37 MPH |
| | 85th Percentile : | 44 MPH |
| | 95th Percentile : | 48 MPH |
| | Mean Speed(Average) : | 36 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 8656 |
| | Percent in Pace : | 53.1% |
| | Number of Vehicles > 50 MPH : | 313 |
| | Percent of Vehicles > 50 MPH : | 1.9% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
www.ocpcrpa.org

Page 1

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|-------|
| 8/3/10 | 0 | 41 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 1 | |
| 01:00 | 1 | 30 | 3 | 0 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 40 | 6 | |
| 02:00 | 0 | 18 | 8 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 29 | 2 | |
| 03:00 | 0 | 20 | 7 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 31 | 4 | |
| 04:00 | 1 | 58 | 17 | 3 | 1 | 1 | 0 | 1 | 7 | 0 | 0 | 0 | 0 | 89 | 10 | |
| 05:00 | 3 | 149 | 67 | 14 | 12 | 8 | 0 | 1 | 4 | 0 | 0 | 0 | 0 | 258 | 25 | |
| 06:00 | 3 | 365 | 142 | 11 | 22 | 14 | 0 | 7 | 9 | 1 | 0 | 0 | 0 | 574 | 53 | |
| 07:00 | 3 | 471 | 133 | 15 | 35 | 7 | 1 | 10 | 5 | 0 | 0 | 0 | 0 | 680 | 58 | |
| 08:00 | 3 | 397 | 121 | 16 | 30 | 8 | 1 | 3 | 15 | 0 | 0 | 0 | 0 | 594 | 57 | |
| 09:00 | 0 | 321 | 99 | 18 | 28 | 6 | 0 | 6 | 12 | 0 | 0 | 0 | 0 | 491 | 53 | |
| 10:00 | 2 | 321 | 90 | 12 | 30 | 5 | 0 | 8 | 11 | 0 | 0 | 0 | 0 | 479 | 54 | |
| 11:00 | 1 | 322 | 117 | 12 | 26 | 11 | 1 | 7 | 15 | 0 | 0 | 0 | 0 | 512 | 60 | |
| 12 PM | 1 | 334 | 99 | 16 | 18 | 6 | 0 | 3 | 10 | 0 | 0 | 0 | 0 | 488 | 38 | |
| 13:00 | 1 | 340 | 101 | 12 | 28 | 10 | 0 | 7 | 7 | 1 | 0 | 0 | 0 | 507 | 53 | |
| 14:00 | 1 | 321 | 104 | 14 | 25 | 9 | 1 | 6 | 7 | 0 | 0 | 0 | 0 | 488 | 48 | |
| 15:00 | 0 | 344 | 109 | 12 | 19 | 2 | 0 | 6 | 10 | 0 | 0 | 0 | 0 | 502 | 37 | |
| 16:00 | 5 | 361 | 94 | 6 | 19 | 3 | 1 | 3 | 3 | 1 | 0 | 0 | 0 | 496 | 30 | |
| 17:00 | 1 | 401 | 104 | 4 | 12 | 2 | 0 | 6 | 5 | 0 | 0 | 0 | 0 | 535 | 25 | |
| 18:00 | 1 | 361 | 84 | 1 | 9 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 460 | 13 | |
| 19:00 | 0 | 283 | 69 | 1 | 9 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 365 | 12 | |
| 20:00 | 1 | 231 | 65 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 300 | 3 | |
| 21:00 | 0 | 162 | 43 | 0 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 212 | 7 | |
| 22:00 | 0 | 123 | 25 | 1 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 153 | 4 | |
| 23:00 | 0 | 92 | 23 | 1 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 121 | 5 | |
| Total | 28 | 5866 | 1734 | 170 | 342 | 98 | 5 | 80 | 128 | 3 | 0 | 0 | 2 | 8456 | 658 | |
| Percent | 0.3% | 69.4% | 20.5% | 2.0% | 4.0% | 1.2% | 0.1% | 0.9% | 1.5% | 0.0% | 0.0% | 0.0% | 0.0% | | | |
| AM Peak | 05:00 | 07:00 | 06:00 | 09:00 | 07:00 | 06:00 | 07:00 | 07:00 | 08:00 | 06:00 | | | | 09:00 | 07:00 | 11:00 |
| | Vol. | 3 | 471 | 142 | 18 | 35 | 14 | 1 | 10 | 15 | 1 | | | 1 | 680 | 60 |
| PM Peak | 16:00 | 17:00 | 15:00 | 12:00 | 13:00 | 13:00 | 14:00 | 13:00 | 12:00 | 13:00 | | | | 12:00 | 17:00 | 13:00 |
| | Vol. | 5 | 401 | 109 | 16 | 28 | 10 | 1 | 7 | 10 | 1 | | | 1 | 535 | 53 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 (508) 583-1833
www.ocpcrpa.org

Page 2

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

WB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|
| 8/4/10 | 0 | 39 | 11 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 53 | 3 |
| 01:00 | 0 | 30 | 6 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 2 |
| 02:00 | 0 | 19 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 2 |
| 03:00 | 2 | 24 | 6 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 36 | 4 |
| 04:00 | 0 | 67 | 14 | 2 | 2 | 4 | 0 | 3 | 4 | 0 | 0 | 0 | 0 | 96 | 13 |
| 05:00 | 2 | 152 | 56 | 11 | 11 | 6 | 0 | 3 | 8 | 0 | 0 | 0 | 0 | 249 | 28 |
| 06:00 | 2 | 320 | 142 | 12 | 29 | 8 | 0 | 5 | 3 | 1 | 0 | 0 | 0 | 522 | 46 |
| 07:00 | 3 | 478 | 133 | 15 | 32 | 3 | 1 | 11 | 9 | 1 | 0 | 0 | 0 | 686 | 57 |
| 08:00 | 3 | 415 | 121 | 17 | 25 | 6 | 0 | 4 | 7 | 0 | 0 | 0 | 1 | 599 | 43 |
| 09:00 | 3 | 344 | 103 | 16 | 21 | 9 | 0 | 4 | 10 | 0 | 0 | 0 | 1 | 511 | 45 |
| 10:00 | 1 | 310 | 106 | 6 | 29 | 8 | 1 | 5 | 15 | 0 | 0 | 0 | 0 | 481 | 58 |
| 11:00 | 2 | 325 | 105 | 8 | 21 | 2 | 0 | 10 | 8 | 1 | 0 | 1 | 0 | 483 | 43 |
| 12 PM | 0 | 319 | 105 | 8 | 17 | 10 | 0 | 4 | 15 | 0 | 0 | 0 | 0 | 478 | 46 |
| 13:00 | 0 | 338 | 110 | 10 | 18 | 5 | 0 | 3 | 6 | 0 | 0 | 0 | 0 | 490 | 32 |
| 14:00 | 2 | 319 | 127 | 15 | 22 | 4 | 1 | 8 | 11 | 1 | 0 | 0 | 0 | 510 | 47 |
| 15:00 | 1 | 379 | 124 | 11 | 14 | 1 | 0 | 6 | 9 | 0 | 0 | 0 | 0 | 545 | 30 |
| 16:00 | 2 | 388 | 99 | 7 | 23 | 3 | 0 | 3 | 3 | 0 | 1 | 0 | 0 | 529 | 33 |
| 17:00 | 3 | 384 | 94 | 3 | 17 | 2 | 0 | 7 | 3 | 2 | 0 | 0 | 0 | 515 | 31 |
| 18:00 | 1 | 317 | 75 | 1 | 12 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 409 | 15 |
| 19:00 | 0 | 305 | 57 | 0 | 4 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 371 | 9 |
| 20:00 | 0 | 237 | 64 | 1 | 7 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 311 | 9 |
| 21:00 | 1 | 171 | 42 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 220 | 6 |
| 22:00 | 0 | 126 | 36 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 168 | 4 |
| 23:00 | 0 | 93 | 19 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 116 | 4 |
| Total | 28 | 5899 | 1760 | 145 | 320 | 77 | 3 | 83 | 117 | 6 | 1 | 1 | 2 | 8442 | 610 |
| Percent | 0.3% | 69.9% | 20.8% | 1.7% | 3.8% | 0.9% | 0.0% | 1.0% | 1.4% | 0.1% | 0.0% | 0.0% | 0.0% | | |
| AM Peak Vol. | 07:00 | 07:00 | 06:00 | 08:00 | 07:00 | 09:00 | 07:00 | 07:00 | 10:00 | 06:00 | | | | 07:00 | 10:00 |
| PM Peak Vol. | 17:00 | 16:00 | 14:00 | 14:00 | 16:00 | 12:00 | 14:00 | 14:00 | 12:00 | 17:00 | 16:00 | | | 15:00 | 14:00 |
| Grand Total | 56 | 11765 | 3494 | 315 | 662 | 175 | 8 | 163 | 245 | 9 | 1 | 1 | 4 | 16898 | 1268 |
| Percent | | 69.6% | 20.7% | 1.9% | 3.9% | 1.0% | 0.0% | 1.0% | 1.4% | 0.1% | 0.0% | 0.0% | 0.0% | | 7.5% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
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Page 3

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|-------|
| 8/3/10 | 0 | 75 | 11 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 90 | 4 | |
| 01:00 | 1 | 41 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 2 | |
| 02:00 | 0 | 29 | 6 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 38 | 3 | |
| 03:00 | 0 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 27 | 3 | |
| 04:00 | 0 | 22 | 10 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 37 | 5 | |
| 05:00 | 0 | 54 | 27 | 4 | 8 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 96 | 11 | |
| 06:00 | 1 | 132 | 41 | 4 | 7 | 3 | 0 | 3 | 6 | 1 | 0 | 0 | 0 | 198 | 20 | |
| 07:00 | 2 | 249 | 64 | 2 | 18 | 7 | 3 | 2 | 20 | 0 | 1 | 0 | 1 | 369 | 52 | |
| 08:00 | 3 | 288 | 58 | 10 | 16 | 6 | 1 | 4 | 14 | 2 | 0 | 0 | 0 | 402 | 43 | |
| 09:00 | 3 | 268 | 80 | 10 | 18 | 13 | 1 | 13 | 9 | 1 | 0 | 0 | 0 | 416 | 55 | |
| 10:00 | 1 | 256 | 64 | 14 | 19 | 7 | 1 | 5 | 18 | 0 | 0 | 0 | 0 | 385 | 50 | |
| 11:00 | 5 | 267 | 78 | 4 | 26 | 9 | 0 | 10 | 13 | 1 | 1 | 0 | 2 | 416 | 62 | |
| 12 PM | 4 | 306 | 77 | 11 | 24 | 8 | 1 | 10 | 12 | 2 | 0 | 0 | 1 | 456 | 58 | |
| 13:00 | 2 | 308 | 88 | 6 | 20 | 14 | 2 | 9 | 11 | 0 | 0 | 0 | 0 | 460 | 56 | |
| 14:00 | 5 | 314 | 76 | 9 | 23 | 19 | 1 | 10 | 10 | 2 | 0 | 1 | 0 | 470 | 66 | |
| 15:00 | 2 | 387 | 114 | 6 | 20 | 7 | 0 | 12 | 14 | 4 | 1 | 0 | 3 | 570 | 61 | |
| 16:00 | 7 | 448 | 109 | 8 | 14 | 9 | 0 | 23 | 9 | 4 | 1 | 0 | 1 | 633 | 61 | |
| 17:00 | 5 | 530 | 95 | 5 | 19 | 3 | 0 | 8 | 3 | 1 | 0 | 0 | 1 | 670 | 35 | |
| 18:00 | 6 | 450 | 85 | 3 | 6 | 1 | 0 | 12 | 2 | 3 | 0 | 0 | 0 | 568 | 24 | |
| 19:00 | 2 | 343 | 60 | 2 | 3 | 0 | 0 | 7 | 0 | 1 | 0 | 0 | 0 | 418 | 11 | |
| 20:00 | 3 | 331 | 56 | 1 | 4 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 400 | 9 | |
| 21:00 | 2 | 211 | 24 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 242 | 5 | |
| 22:00 | 2 | 166 | 22 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 192 | 1 | |
| 23:00 | 1 | 125 | 18 | 0 | 3 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 150 | 6 | |
| Total | 57 | 5622 | 1271 | 100 | 257 | 111 | 10 | 133 | 155 | 23 | 4 | 1 | 9 | 7753 | 703 | |
| Percent | 0.7% | 72.5% | 16.4% | 1.3% | 3.3% | 1.4% | 0.1% | 1.7% | 2.0% | 0.3% | 0.1% | 0.0% | 0.1% | | | |
| AM Peak | 11:00 | 08:00 | 09:00 | 10:00 | 11:00 | 09:00 | 07:00 | 09:00 | 07:00 | 08:00 | 07:00 | | | 11:00 | 09:00 | 11:00 |
| Vol. | 5 | 288 | 80 | 14 | 26 | 13 | 3 | 13 | 20 | 2 | 1 | 2 | 416 | 62 | | |
| PM Peak | 16:00 | 17:00 | 15:00 | 12:00 | 12:00 | 14:00 | 13:00 | 16:00 | 15:00 | 15:00 | 15:00 | 14:00 | 15:00 | 17:00 | 14:00 | |
| Vol. | 7 | 530 | 114 | 11 | 24 | 19 | 2 | 23 | 14 | 4 | 1 | 1 | 3 | 670 | 66 | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 4

Community: Avon
Com #_U/RFC: 18_U5
Recorder #: Jamar #15
Tube Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 03-Aug-10
Date End: 04-Aug-10
Harrison Blvd, west of East Main St (28)

EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 8/4/10 | 1 | 95 | 12 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110 | 2 |
| 01:00 | 0 | 34 | 5 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 42 | 3 |
| 02:00 | 0 | 27 | 4 | 0 | 2 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 37 | 6 |
| 03:00 | 0 | 19 | 8 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 31 | 4 |
| 04:00 | 0 | 25 | 11 | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 41 | 5 |
| 05:00 | 1 | 54 | 15 | 2 | 8 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 85 | 13 |
| 06:00 | 2 | 147 | 46 | 6 | 6 | 3 | 0 | 1 | 4 | 1 | 0 | 0 | 0 | 216 | 15 |
| 07:00 | 3 | 220 | 65 | 7 | 13 | 8 | 0 | 4 | 5 | 2 | 0 | 0 | 0 | 327 | 32 |
| 08:00 | 1 | 260 | 51 | 7 | 17 | 9 | 0 | 8 | 10 | 3 | 0 | 0 | 1 | 367 | 48 |
| 09:00 | 3 | 263 | 75 | 5 | 22 | 1 | 0 | 6 | 7 | 0 | 0 | 0 | 1 | 383 | 37 |
| 10:00 | 2 | 283 | 71 | 6 | 20 | 5 | 0 | 8 | 10 | 1 | 0 | 0 | 0 | 406 | 44 |
| 11:00 | 1 | 297 | 81 | 6 | 12 | 8 | 0 | 7 | 15 | 1 | 0 | 0 | 1 | 429 | 44 |
| 12 PM | 3 | 288 | 89 | 9 | 12 | 15 | 0 | 5 | 10 | 0 | 0 | 0 | 0 | 431 | 42 |
| 13:00 | 3 | 277 | 82 | 6 | 25 | 10 | 0 | 13 | 13 | 2 | 0 | 0 | 0 | 431 | 63 |
| 14:00 | 6 | 334 | 84 | 8 | 26 | 13 | 0 | 19 | 12 | 1 | 1 | 1 | 0 | 505 | 73 |
| 15:00 | 3 | 409 | 94 | 5 | 22 | 12 | 0 | 13 | 12 | 0 | 0 | 0 | 1 | 571 | 60 |
| 16:00 | 3 | 462 | 121 | 8 | 21 | 9 | 0 | 12 | 11 | 2 | 0 | 0 | 2 | 651 | 57 |
| 17:00 | 0 | 514 | 81 | 3 | 12 | 4 | 0 | 12 | 5 | 4 | 0 | 0 | 0 | 635 | 37 |
| 18:00 | 3 | 468 | 82 | 2 | 13 | 1 | 0 | 5 | 2 | 3 | 1 | 0 | 0 | 580 | 25 |
| 19:00 | 3 | 354 | 46 | 3 | 5 | 3 | 0 | 3 | 5 | 0 | 0 | 1 | 0 | 423 | 17 |
| 20:00 | 1 | 305 | 60 | 1 | 2 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 374 | 7 |
| 21:00 | 1 | 292 | 53 | 0 | 2 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 353 | 7 |
| 22:00 | 0 | 193 | 29 | 2 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 229 | 5 |
| 23:00 | 1 | 116 | 26 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 146 | 3 |
| Total | 41 | 5736 | 1291 | 86 | 249 | 103 | 0 | 122 | 145 | 20 | 2 | 2 | 6 | 7803 | 649 |
| Percent | 0.5% | 73.5% | 16.5% | 1.1% | 3.2% | 1.3% | 0.0% | 1.6% | 1.9% | 0.3% | 0.0% | 0.0% | 0.1% | | |
| AM Peak Vol. | 07:00 | 11:00 | 11:00 | 07:00 | 09:00 | 08:00 | | 08:00 | 11:00 | 08:00 | | | 08:00 | 11:00 | 08:00 |
| | 3 | 297 | 81 | 7 | 22 | 9 | | 8 | 15 | 3 | | | 1 | 429 | 48 |
| PM Peak Vol. | 14:00 | 17:00 | 16:00 | 12:00 | 14:00 | 12:00 | | 14:00 | 13:00 | 17:00 | 14:00 | 14:00 | 16:00 | 16:00 | 14:00 |
| | 6 | 514 | 121 | 9 | 26 | 15 | | 19 | 13 | 4 | 1 | 1 | 2 | 651 | 73 |
| Grand Total | 98 | 11358 | 2562 | 186 | 506 | 214 | 10 | 255 | 300 | 43 | 6 | 3 | 15 | 15556 | 1352 |
| Percent | | 73.0% | 16.5% | 1.2% | 3.3% | 1.4% | 0.1% | 1.6% | 1.9% | 0.3% | 0.0% | 0.0% | 0.1% | | 8.7% |

Old Colony Planning Council
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Page 5

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

WB, EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|
| 8/3/10 | 0 | 116 | 21 | 0 | 3 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 142 | 5 |
| 01:00 | 2 | 71 | 9 | 0 | 4 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 90 | 8 |
| 02:00 | 0 | 47 | 14 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 67 | 5 |
| 03:00 | 0 | 42 | 9 | 0 | 2 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 58 | 7 |
| 04:00 | 1 | 80 | 27 | 3 | 1 | 3 | 0 | 2 | 9 | 0 | 0 | 0 | 0 | 126 | 15 |
| 05:00 | 3 | 203 | 94 | 18 | 20 | 10 | 0 | 1 | 5 | 0 | 0 | 0 | 0 | 354 | 36 |
| 06:00 | 4 | 497 | 183 | 15 | 29 | 17 | 0 | 10 | 15 | 2 | 0 | 0 | 0 | 772 | 73 |
| 07:00 | 5 | 720 | 197 | 17 | 53 | 14 | 4 | 12 | 25 | 0 | 1 | 0 | 1 | 1049 | 110 |
| 08:00 | 6 | 685 | 179 | 26 | 46 | 14 | 2 | 7 | 29 | 2 | 0 | 0 | 0 | 996 | 100 |
| 09:00 | 3 | 589 | 179 | 28 | 46 | 19 | 1 | 19 | 21 | 1 | 0 | 0 | 1 | 907 | 108 |
| 10:00 | 3 | 577 | 154 | 26 | 49 | 12 | 1 | 13 | 29 | 0 | 0 | 0 | 0 | 864 | 104 |
| 11:00 | 6 | 589 | 195 | 16 | 52 | 20 | 1 | 17 | 28 | 1 | 1 | 0 | 2 | 928 | 122 |
| 12 PM | 5 | 640 | 176 | 27 | 42 | 14 | 1 | 13 | 22 | 2 | 0 | 0 | 2 | 944 | 96 |
| 13:00 | 3 | 648 | 189 | 18 | 48 | 24 | 2 | 16 | 18 | 1 | 0 | 0 | 0 | 967 | 109 |
| 14:00 | 6 | 635 | 180 | 23 | 48 | 28 | 2 | 16 | 17 | 2 | 0 | 1 | 0 | 958 | 114 |
| 15:00 | 2 | 731 | 223 | 18 | 39 | 9 | 0 | 18 | 24 | 4 | 1 | 0 | 3 | 1072 | 98 |
| 16:00 | 12 | 809 | 203 | 14 | 33 | 12 | 1 | 26 | 12 | 5 | 1 | 0 | 1 | 1129 | 91 |
| 17:00 | 6 | 931 | 199 | 9 | 31 | 5 | 0 | 14 | 8 | 1 | 0 | 0 | 1 | 1205 | 60 |
| 18:00 | 7 | 811 | 169 | 4 | 15 | 2 | 0 | 14 | 3 | 3 | 0 | 0 | 0 | 1028 | 37 |
| 19:00 | 2 | 626 | 129 | 3 | 12 | 1 | 0 | 9 | 0 | 1 | 0 | 0 | 0 | 783 | 23 |
| 20:00 | 4 | 562 | 121 | 1 | 6 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 700 | 12 |
| 21:00 | 2 | 373 | 67 | 0 | 8 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 454 | 12 |
| 22:00 | 2 | 289 | 47 | 2 | 3 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 345 | 5 |
| 23:00 | 1 | 217 | 41 | 1 | 7 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 271 | 11 |
| Total | 85 | 11488 | 3005 | 270 | 599 | 209 | 15 | 213 | 283 | 26 | 4 | 1 | 11 | 16209 | 1361 |
| Percent | 0.5% | 70.9% | 18.5% | 1.7% | 3.7% | 1.3% | 0.1% | 1.3% | 1.7% | 0.2% | 0.0% | 0.0% | 0.1% | | |
| AM Peak | 08:00 | 07:00 | 07:00 | 09:00 | 07:00 | 11:00 | 07:00 | 09:00 | 08:00 | 06:00 | 07:00 | | 11:00 | 07:00 | 11:00 |
| Vol. | 6 | 720 | 197 | 28 | 53 | 20 | 4 | 19 | 29 | 2 | 1 | | 2 | 1049 | 122 |
| PM Peak | 16:00 | 17:00 | 15:00 | 12:00 | 13:00 | 14:00 | 13:00 | 16:00 | 15:00 | 16:00 | 15:00 | 14:00 | 15:00 | 17:00 | 14:00 |
| Vol. | 12 | 931 | 223 | 27 | 48 | 28 | 2 | 26 | 24 | 5 | 1 | 1 | 3 | 1205 | 114 |

Old Colony Planning Council
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 Brockton, MA 02301
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Page 6

Community: Avon
 Com #_U/RFC: 18_U5
 Recorder #: Jamar #15
 Tube Layout: L6 Basic (2')

Station ID:
 Site Code: 18
 Date Start: 03-Aug-10
 Date End: 04-Aug-10
 Harrison Blvd, west of East Main St (28)

WB, EB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axle Multi | 6 Axle Multi | >6 Axle Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--------------|---------------|-------|-------------|
| 8/4/10 | 1 | 134 | 23 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 163 | 5 |
| 01:00 | 0 | 64 | 11 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 80 | 5 |
| 02:00 | 0 | 46 | 9 | 0 | 3 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 63 | 8 |
| 03:00 | 2 | 43 | 14 | 0 | 2 | 1 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 67 | 8 |
| 04:00 | 0 | 92 | 25 | 2 | 3 | 4 | 0 | 3 | 8 | 0 | 0 | 0 | 0 | 137 | 18 |
| 05:00 | 3 | 206 | 71 | 13 | 19 | 6 | 0 | 3 | 13 | 0 | 0 | 0 | 0 | 334 | 41 |
| 06:00 | 4 | 467 | 188 | 18 | 35 | 11 | 0 | 6 | 7 | 2 | 0 | 0 | 0 | 738 | 61 |
| 07:00 | 6 | 698 | 198 | 22 | 45 | 11 | 1 | 15 | 14 | 3 | 0 | 0 | 0 | 1013 | 89 |
| 08:00 | 4 | 675 | 172 | 24 | 42 | 15 | 0 | 12 | 17 | 3 | 0 | 0 | 2 | 966 | 91 |
| 09:00 | 6 | 607 | 178 | 21 | 43 | 10 | 0 | 10 | 17 | 0 | 0 | 0 | 2 | 894 | 82 |
| 10:00 | 3 | 593 | 177 | 12 | 49 | 13 | 1 | 13 | 25 | 1 | 0 | 0 | 0 | 887 | 102 |
| 11:00 | 3 | 622 | 186 | 14 | 33 | 10 | 0 | 17 | 23 | 2 | 0 | 1 | 1 | 912 | 87 |
| 12 PM | 3 | 607 | 194 | 17 | 29 | 25 | 0 | 9 | 25 | 0 | 0 | 0 | 0 | 909 | 88 |
| 13:00 | 3 | 615 | 192 | 16 | 43 | 15 | 0 | 16 | 19 | 2 | 0 | 0 | 0 | 921 | 95 |
| 14:00 | 8 | 653 | 211 | 23 | 48 | 17 | 1 | 27 | 23 | 2 | 1 | 1 | 0 | 1015 | 120 |
| 15:00 | 4 | 788 | 218 | 16 | 36 | 13 | 0 | 19 | 21 | 0 | 0 | 0 | 1 | 1116 | 90 |
| 16:00 | 5 | 850 | 220 | 15 | 44 | 12 | 0 | 15 | 14 | 2 | 1 | 0 | 2 | 1180 | 90 |
| 17:00 | 3 | 898 | 175 | 6 | 29 | 6 | 0 | 19 | 8 | 6 | 0 | 0 | 0 | 1150 | 68 |
| 18:00 | 4 | 785 | 157 | 3 | 25 | 3 | 0 | 5 | 3 | 3 | 1 | 0 | 0 | 989 | 40 |
| 19:00 | 3 | 659 | 103 | 3 | 9 | 3 | 0 | 6 | 7 | 0 | 0 | 1 | 0 | 794 | 26 |
| 20:00 | 1 | 542 | 124 | 2 | 9 | 2 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 685 | 16 |
| 21:00 | 2 | 463 | 95 | 0 | 7 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 573 | 13 |
| 22:00 | 0 | 319 | 65 | 4 | 6 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 397 | 9 |
| 23:00 | 1 | 209 | 45 | 0 | 3 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 262 | 7 |
| Total | 69 | 11635 | 3051 | 231 | 569 | 180 | 3 | 205 | 262 | 26 | 3 | 3 | 8 | 16245 | 1259 |
| Percent | 0.4% | 71.6% | 18.8% | 1.4% | 3.5% | 1.1% | 0.0% | 1.3% | 1.6% | 0.2% | 0.0% | 0.0% | 0.0% | | |
| AM Peak Vol. | 07:00 | 07:00 | 07:00 | 08:00 | 10:00 | 08:00 | 07:00 | 11:00 | 10:00 | 07:00 | | 11:00 | 08:00 | 07:00 | 10:00 |
| PM Peak Vol. | 14:00 | 17:00 | 16:00 | 14:00 | 14:00 | 12:00 | 14:00 | 14:00 | 12:00 | 17:00 | 14:00 | 14:00 | 16:00 | 16:00 | 14:00 |
| Grand Total | 154 | 23123 | 6056 | 501 | 1168 | 389 | 18 | 418 | 545 | 52 | 7 | 4 | 19 | 32454 | 2620 |
| Percent | | 71.2% | 18.7% | 1.5% | 3.6% | 1.2% | 0.1% | 1.3% | 1.7% | 0.2% | 0.0% | 0.0% | 0.1% | | 8.1% |

Community: Avon
 Com#_UR/FC: 18_U5
 Recorder #: Jamar #11
 Layout: L6 Basic (2')

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 East Spring St, at Holbrook T/L

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB | EB | WB |
| 12:00 AM | * | * | 35 | 26 | 30 | 17 | * | * | * | * | * | * | * | * | 32 | 22 |
| 01:00 | * | * | 19 | 10 | 10 | 16 | * | * | * | * | * | * | * | * | 14 | 13 |
| 02:00 | * | * | 17 | 7 | 10 | 9 | * | * | * | * | * | * | * | * | 14 | 8 |
| 03:00 | * | * | 13 | 6 | 14 | 11 | * | * | * | * | * | * | * | * | 14 | 8 |
| 04:00 | * | * | 21 | 48 | 24 | 46 | * | * | * | * | * | * | * | * | 22 | 47 |
| 05:00 | * | * | 69 | 139 | 60 | 125 | * | * | * | * | * | * | * | * | 64 | 132 |
| 06:00 | * | * | 145 | 260 | 132 | 269 | * | * | * | * | * | * | * | * | 138 | 264 |
| 07:00 | * | * | 240 | 318 | 209 | 362 | * | * | * | * | * | * | * | * | 224 | 340 |
| 08:00 | * | * | 231 | 308 | 251 | 320 | * | * | * | * | * | * | * | * | 241 | 314 |
| 09:00 | * | * | 196 | 242 | 191 | 211 | * | * | * | * | * | * | * | * | 194 | 226 |
| 10:00 | * | * | 198 | 192 | 207 | 203 | * | * | * | * | * | * | * | * | 202 | 198 |
| 11:00 | * | * | 211 | 197 | 205 | 198 | * | * | * | * | * | * | * | * | 208 | 198 |
| 12:00 PM | * | * | 254 | 211 | 236 | 228 | * | * | * | * | * | * | * | * | 245 | 220 |
| 01:00 | * | * | 232 | 200 | 247 | 220 | * | * | * | * | * | * | * | * | 240 | 210 |
| 02:00 | * | * | 273 | 222 | 288 | 232 | * | * | * | * | * | * | * | * | 280 | 227 |
| 03:00 | * | * | 391 | 241 | 396 | 264 | * | * | * | * | * | * | * | * | 394 | 252 |
| 04:00 | * | * | 455 | 232 | 478 | 234 | * | * | * | * | * | * | * | * | 466 | 233 |
| 05:00 | * | * | 447 | 257 | 463 | 246 | * | * | * | * | * | * | * | * | 455 | 252 |
| 06:00 | * | * | 330 | 177 | 354 | 206 | * | * | * | * | * | * | * | * | 342 | 192 |
| 07:00 | * | * | 219 | 131 | 213 | 171 | * | * | * | * | * | * | * | * | 216 | 151 |
| 08:00 | * | * | 137 | 100 | 157 | 106 | * | * | * | * | * | * | * | * | 147 | 103 |
| 09:00 | * | * | 88 | 55 | 104 | 77 | * | * | * | * | * | * | * | * | 96 | 66 |
| 10:00 | * | * | 72 | 58 | 77 | 50 | * | * | * | * | * | * | * | * | 74 | 54 |
| 11:00 | * | * | 60 | 41 | 46 | 35 | * | * | * | * | * | * | * | * | 53 | 38 |
| Total Day | 0 | 0 | 4353 | 3678 | 4402 | 3856 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4375 | 3768 |
| AM Peak Vol. | | | 07:00 | 07:00 | 08:00 | 07:00 | | | | | | | | | 08:00 | 07:00 |
| PM Peak Vol. | | | 16:00 | 17:00 | 16:00 | 15:00 | | | | | | | | | 16:00 | 15:00 |
| Comb. Total | 0 | | 8031 | | 8258 | | 0 | | 0 | | 0 | | 0 | | 0 | 8143 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
 Com#_UR/FC: 18_U5
 Recorder #: Jamar #11
 Layout: L6 Basic (2')

Page 1

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 East Spring St, at Holbrook T/L

| Start Time | 20-Sep-11 Tue | EB | | WB | | Combined | | 21-Sep-Wed | EB | | WB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 11 | 75 | 7 | 48 | 18 | 123 | | 8 | 63 | 3 | 47 | 11 | 110 |
| 12:15 | | 9 | 49 | 9 | 61 | 18 | 110 | | 6 | 42 | 6 | 59 | 12 | 101 |
| 12:30 | | 8 | 63 | 7 | 56 | 15 | 119 | | 5 | 57 | 3 | 64 | 8 | 121 |
| 12:45 | | 7 | 67 | 3 | 46 | 10 | 113 | | 11 | 74 | 5 | 58 | 16 | 132 |
| 01:00 | | 6 | 53 | 2 | 56 | 8 | 109 | | 1 | 64 | 8 | 52 | 9 | 116 |
| 01:15 | | 7 | 57 | 1 | 44 | 8 | 101 | | 3 | 54 | 2 | 53 | 5 | 107 |
| 01:30 | | 4 | 56 | 5 | 52 | 9 | 108 | | 4 | 58 | 4 | 53 | 8 | 111 |
| 01:45 | | 2 | 66 | 2 | 48 | 4 | 114 | | 2 | 71 | 2 | 62 | 4 | 133 |
| 02:00 | | 4 | 61 | 2 | 58 | 6 | 119 | | 2 | 55 | 0 | 52 | 2 | 107 |
| 02:15 | | 5 | 64 | 1 | 58 | 6 | 122 | | 5 | 86 | 2 | 56 | 7 | 142 |
| 02:30 | | 5 | 75 | 3 | 56 | 8 | 131 | | 3 | 67 | 4 | 62 | 7 | 129 |
| 02:45 | | 3 | 73 | 1 | 50 | 4 | 123 | | 0 | 80 | 3 | 62 | 3 | 142 |
| 03:00 | | 4 | 82 | 1 | 56 | 5 | 138 | | 2 | 76 | 4 | 46 | 6 | 122 |
| 03:15 | | 2 | 83 | 1 | 62 | 3 | 145 | | 2 | 105 | 1 | 68 | 3 | 173 |
| 03:30 | | 1 | 118 | 0 | 66 | 1 | 184 | | 4 | 102 | 4 | 74 | 8 | 176 |
| 03:45 | | 6 | 108 | 4 | 57 | 10 | 165 | | 6 | 113 | 2 | 76 | 8 | 189 |
| 04:00 | | 6 | 118 | 6 | 63 | 12 | 181 | | 6 | 116 | 7 | 69 | 13 | 185 |
| 04:15 | | 6 | 104 | 13 | 64 | 19 | 168 | | 4 | 97 | 12 | 56 | 16 | 153 |
| 04:30 | | 3 | 113 | 14 | 52 | 17 | 165 | | 6 | 141 | 15 | 51 | 21 | 192 |
| 04:45 | | 6 | 120 | 15 | 53 | 21 | 173 | | 8 | 124 | 12 | 58 | 20 | 182 |
| 05:00 | | 16 | 127 | 23 | 72 | 39 | 199 | | 15 | 111 | 19 | 59 | 34 | 170 |
| 05:15 | | 15 | 107 | 24 | 68 | 39 | 175 | | 14 | 134 | 24 | 77 | 38 | 211 |
| 05:30 | | 21 | 99 | 43 | 59 | 64 | 158 | | 13 | 122 | 43 | 61 | 56 | 183 |
| 05:45 | | 17 | 114 | 49 | 58 | 66 | 172 | | 18 | 96 | 39 | 49 | 57 | 145 |
| 06:00 | | 26 | 75 | 49 | 39 | 75 | 114 | | 29 | 102 | 50 | 49 | 79 | 151 |
| 06:15 | | 39 | 91 | 62 | 46 | 101 | 137 | | 34 | 95 | 57 | 59 | 91 | 154 |
| 06:30 | | 37 | 100 | 54 | 40 | 91 | 140 | | 36 | 96 | 65 | 55 | 101 | 151 |
| 06:45 | | 43 | 64 | 95 | 52 | 138 | 116 | | 33 | 61 | 97 | 43 | 130 | 104 |
| 07:00 | | 53 | 63 | 73 | 26 | 126 | 89 | | 40 | 48 | 81 | 42 | 121 | 90 |
| 07:15 | | 51 | 56 | 70 | 35 | 121 | 91 | | 47 | 63 | 75 | 52 | 122 | 115 |
| 07:30 | | 66 | 54 | 88 | 37 | 154 | 91 | | 52 | 54 | 108 | 33 | 160 | 87 |
| 07:45 | | 70 | 46 | 87 | 33 | 157 | 79 | | 70 | 48 | 98 | 44 | 168 | 92 |
| 08:00 | | 61 | 32 | 77 | 32 | 138 | 64 | | 78 | 47 | 75 | 37 | 153 | 84 |
| 08:15 | | 60 | 33 | 91 | 25 | 151 | 58 | | 56 | 44 | 95 | 29 | 151 | 73 |
| 08:30 | | 57 | 36 | 63 | 17 | 120 | 53 | | 73 | 41 | 78 | 18 | 151 | 59 |
| 08:45 | | 53 | 36 | 77 | 26 | 130 | 62 | | 44 | 25 | 72 | 22 | 116 | 47 |
| 09:00 | | 46 | 25 | 66 | 18 | 112 | 43 | | 50 | 30 | 60 | 18 | 110 | 48 |
| 09:15 | | 44 | 18 | 67 | 14 | 111 | 32 | | 48 | 27 | 55 | 23 | 103 | 50 |
| 09:30 | | 50 | 15 | 52 | 16 | 102 | 31 | | 54 | 25 | 54 | 19 | 108 | 44 |
| 09:45 | | 56 | 30 | 57 | 7 | 113 | 37 | | 39 | 22 | 42 | 17 | 81 | 39 |
| 10:00 | | 54 | 26 | 47 | 19 | 101 | 45 | | 54 | 28 | 59 | 18 | 113 | 46 |
| 10:15 | | 53 | 20 | 48 | 15 | 101 | 35 | | 49 | 24 | 51 | 11 | 100 | 35 |
| 10:30 | | 44 | 11 | 48 | 13 | 92 | 24 | | 54 | 11 | 48 | 13 | 102 | 24 |
| 10:45 | | 47 | 15 | 49 | 11 | 96 | 26 | | 50 | 14 | 45 | 8 | 95 | 22 |
| 11:00 | | 51 | 14 | 39 | 15 | 90 | 29 | | 44 | 17 | 47 | 8 | 91 | 25 |
| 11:15 | | 48 | 18 | 56 | 14 | 104 | 32 | | 46 | 11 | 50 | 13 | 96 | 24 |
| 11:30 | | 61 | 12 | 64 | 9 | 125 | 21 | | 52 | 8 | 46 | 9 | 98 | 17 |
| 11:45 | | 51 | 16 | 38 | 3 | 89 | 19 | | 63 | 10 | 55 | 5 | 118 | 15 |
| Total Day Total | | 1395 | 2958 | 1753 | 1925 | 3148 | 4883 | | 1343 | 3059 | 1787 | 2069 | 3130 | 5128 |
| % Total | | 17.4% | 36.8% | 21.8% | 24.0% | 3678 | 8031 | | 16.3% | 37.0% | 21.6% | 25.1% | 8258 | |
| Peak Vol. | | 07:30 | 04:30 | 07:30 | 05:00 | 07:30 | 04:30 | | 07:45 | 04:30 | 07:30 | 03:15 | 07:30 | 04:30 |
| P.H.F. | | 257 | 467 | 343 | 257 | 600 | 712 | | 277 | 510 | 376 | 287 | 632 | 755 |
| | | 0.918 | 0.919 | 0.942 | 0.892 | 0.955 | 0.894 | | 0.888 | 0.904 | 0.870 | 0.944 | 0.940 | 0.895 |

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | 61 | 47 | * | * | * | * | 54 |
| 01:00 | * | 29 | 26 | * | * | * | * | 28 |
| 02:00 | * | 24 | 19 | * | * | * | * | 22 |
| 03:00 | * | 19 | 25 | * | * | * | * | 22 |
| 04:00 | * | 69 | 70 | * | * | * | * | 70 |
| 05:00 | * | 208 | 185 | * | * | * | * | 196 |
| 06:00 | * | 405 | 401 | * | * | * | * | 403 |
| 07:00 | * | 558 | 571 | * | * | * | * | 564 |
| 08:00 | * | 539 | 571 | * | * | * | * | 555 |
| 09:00 | * | 438 | 402 | * | * | * | * | 420 |
| 10:00 | * | 390 | 410 | * | * | * | * | 400 |
| 11:00 | * | 408 | 403 | * | * | * | * | 406 |
| 12:00 PM | * | 465 | 464 | * | * | * | * | 464 |
| 01:00 | * | 432 | 467 | * | * | * | * | 450 |
| 02:00 | * | 495 | 520 | * | * | * | * | 508 |
| 03:00 | * | 632 | 660 | * | * | * | * | 646 |
| 04:00 | * | 687 | 712 | * | * | * | * | 700 |
| 05:00 | * | 704 | 709 | * | * | * | * | 706 |
| 06:00 | * | 507 | 560 | * | * | * | * | 534 |
| 07:00 | * | 350 | 384 | * | * | * | * | 367 |
| 08:00 | * | 237 | 263 | * | * | * | * | 250 |
| 09:00 | * | 143 | 181 | * | * | * | * | 162 |
| 10:00 | * | 130 | 127 | * | * | * | * | 128 |
| 11:00 | * | 101 | 81 | * | * | * | * | 91 |
| Total Percentage | 0 0.0% | 8031 98.6% | 8258 101.4% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 8146 |
| AM Peak Vol. | | 07:00 558 | 07:00 571 | | | | | 07:00 564 |
| PM Peak Vol. | | 17:00 704 | 16:00 712 | | | | | 17:00 706 |

Old Colony Planning Council
70 School Street
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|-----|------|------|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 9 | 13 | 8 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 01:00 | 0 | 0 | 0 | 2 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 02:00 | 0 | 0 | 0 | 2 | 11 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 03:00 | 0 | 0 | 0 | 4 | 6 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 04:00 | 0 | 0 | 0 | 2 | 8 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 05:00 | 2 | 0 | 0 | 8 | 34 | 19 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 06:00 | 5 | 0 | 3 | 28 | 63 | 35 | 10 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 145 |
| 07:00 | 5 | 2 | 10 | 59 | 129 | 33 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 240 |
| 08:00 | 12 | 1 | 12 | 66 | 104 | 29 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 231 |
| 09:00 | 3 | 2 | 11 | 46 | 102 | 25 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 196 |
| 10:00 | 2 | 0 | 13 | 57 | 94 | 29 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 198 |
| 11:00 | 5 | 1 | 15 | 58 | 109 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 211 |
| 12 PM | 8 | 0 | 13 | 82 | 125 | 24 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 254 |
| 13:00 | 4 | 0 | 9 | 67 | 109 | 41 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 232 |
| 14:00 | 5 | 2 | 20 | 87 | 116 | 39 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 273 |
| 15:00 | 15 | 3 | 18 | 148 | 167 | 39 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 391 |
| 16:00 | 9 | 1 | 12 | 112 | 258 | 61 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 455 |
| 17:00 | 15 | 2 | 9 | 115 | 255 | 50 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 447 |
| 18:00 | 3 | 1 | 7 | 69 | 192 | 55 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 330 |
| 19:00 | 4 | 1 | 7 | 63 | 122 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 |
| 20:00 | 1 | 0 | 2 | 18 | 91 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 |
| 21:00 | 1 | 0 | 0 | 26 | 45 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 |
| 22:00 | 0 | 0 | 1 | 13 | 34 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 72 |
| 23:00 | 0 | 0 | 2 | 10 | 35 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| Total | 99 | 16 | 165 | 1151 | 2235 | 616 | 66 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 4353 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 26 MPH |
| 50th Percentile : | 31 MPH |
| 85th Percentile : | 35 MPH |
| 95th Percentile : | 38 MPH |
| Mean Speed(Average) : | 31 MPH |
| 10 MPH Pace Speed : | 27-36 MPH |
| Number in Pace : | 3112 |
| Percent in Pace : | 71.5% |
| Number of Vehicles > 30 MPH : | 2737 |
| Percent of Vehicles > 30 MPH : | 62.9% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|------|------|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 9 | 14 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 01:00 | 0 | 0 | 0 | 4 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 02:00 | 0 | 0 | 0 | 2 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 03:00 | 3 | 0 | 0 | 2 | 3 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 04:00 | 0 | 0 | 0 | 5 | 10 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 05:00 | 0 | 0 | 1 | 14 | 28 | 14 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| 06:00 | 2 | 0 | 1 | 30 | 73 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 132 |
| 07:00 | 11 | 0 | 11 | 53 | 93 | 40 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 209 |
| 08:00 | 2 | 2 | 9 | 61 | 125 | 48 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 251 |
| 09:00 | 4 | 1 | 11 | 50 | 89 | 29 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 191 |
| 10:00 | 9 | 1 | 15 | 66 | 89 | 26 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 207 |
| 11:00 | 8 | 0 | 19 | 71 | 87 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 205 |
| 12 PM | 9 | 0 | 6 | 92 | 100 | 23 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 236 |
| 13:00 | 8 | 0 | 22 | 55 | 124 | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 247 |
| 14:00 | 9 | 5 | 23 | 94 | 123 | 32 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 288 |
| 15:00 | 15 | 1 | 18 | 122 | 186 | 50 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 396 |
| 16:00 | 14 | 0 | 18 | 106 | 280 | 58 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 478 |
| 17:00 | 10 | 4 | 20 | 129 | 243 | 51 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 463 |
| 18:00 | 9 | 15 | 5 | 70 | 200 | 52 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 354 |
| 19:00 | 3 | 0 | 10 | 76 | 99 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 213 |
| 20:00 | 3 | 0 | 9 | 37 | 78 | 25 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| 21:00 | 2 | 0 | 2 | 31 | 46 | 21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 104 |
| 22:00 | 0 | 0 | 0 | 11 | 46 | 17 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 |
| 23:00 | 0 | 0 | 1 | 7 | 26 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| Total | 121 | 29 | 201 | 1197 | 2169 | 620 | 59 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4402 |

Daily

15th Percentile : 25 MPH
50th Percentile : 31 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 3071
Percent in Pace : 69.8%
Number of Vehicles > 30 MPH : 2670
Percent of Vehicles > 30 MPH : 60.7%

Grand Total

| | | | | | | | | | | | | | | | | |
|---------|-----|----|-----|------|------|------|-----|---|---|---|---|---|---|---|---|------|
| Overall | 220 | 45 | 366 | 2348 | 4404 | 1236 | 125 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 8755 |
| | | | | | | | | | | | | | | | | |

15th Percentile : 25 MPH
50th Percentile : 31 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 6183
Percent in Pace : 70.6%
Number of Vehicles > 30 MPH : 5407
Percent of Vehicles > 30 MPH : 61.8%

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Page 3

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Spring St, at Holbrook T/L

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|----|-----|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 1 | 0 | 1 | 1 | 5 | 10 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 26 |
| 01:00 | 0 | 0 | 0 | 1 | 3 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 02:00 | 0 | 0 | 0 | 1 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 03:00 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 04:00 | 0 | 0 | 0 | 2 | 11 | 15 | 13 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 48 |
| 05:00 | 0 | 2 | 1 | 10 | 40 | 61 | 19 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 139 |
| 06:00 | 4 | 0 | 1 | 15 | 68 | 127 | 41 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 260 |
| 07:00 | 11 | 5 | 9 | 37 | 84 | 127 | 39 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 318 |
| 08:00 | 15 | 0 | 8 | 53 | 104 | 95 | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 308 |
| 09:00 | 3 | 2 | 5 | 37 | 99 | 67 | 24 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 242 |
| 10:00 | 3 | 0 | 3 | 23 | 74 | 63 | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 192 |
| 11:00 | 6 | 1 | 2 | 34 | 81 | 52 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 197 |
| 12 PM | 10 | 0 | 6 | 37 | 70 | 59 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 211 |
| 13:00 | 5 | 0 | 2 | 23 | 77 | 63 | 28 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 |
| 14:00 | 10 | 1 | 4 | 34 | 65 | 73 | 29 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 222 |
| 15:00 | 11 | 2 | 2 | 25 | 101 | 74 | 19 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 241 |
| 16:00 | 13 | 0 | 4 | 8 | 47 | 96 | 51 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 232 |
| 17:00 | 18 | 1 | 2 | 8 | 65 | 106 | 47 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 257 |
| 18:00 | 7 | 0 | 0 | 9 | 44 | 82 | 26 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 177 |
| 19:00 | 1 | 1 | 0 | 10 | 46 | 53 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 131 |
| 20:00 | 4 | 0 | 2 | 5 | 18 | 50 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| 21:00 | 0 | 1 | 1 | 11 | 32 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 22:00 | 0 | 0 | 0 | 3 | 17 | 23 | 12 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| 23:00 | 0 | 0 | 4 | 0 | 15 | 16 | 2 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| Total | 122 | 16 | 58 | 378 | 1148 | 1353 | 506 | 87 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 3678 |

Daily

15th Percentile : 28 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 : 2244

Percent in Pace : 61.0%

Number of Vehicles > 30 MPH : 2928

Percent of Vehicles > 30 MPH : 79.6%

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Page 4

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|----|-----|------|------|-----|-----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 1 | 3 | 6 | 1 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 17 |
| 01:00 | 0 | 0 | 0 | 2 | 4 | 3 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 02:00 | 0 | 0 | 0 | 0 | 2 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 03:00 | 0 | 0 | 0 | 2 | 1 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 04:00 | 0 | 0 | 0 | 2 | 6 | 22 | 10 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 05:00 | 3 | 0 | 2 | 4 | 23 | 50 | 36 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 125 |
| 06:00 | 4 | 0 | 2 | 19 | 82 | 106 | 42 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 269 |
| 07:00 | 10 | 0 | 13 | 47 | 114 | 126 | 46 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 362 |
| 08:00 | 4 | 1 | 15 | 48 | 113 | 105 | 29 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 320 |
| 09:00 | 10 | 0 | 2 | 26 | 48 | 83 | 34 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 211 |
| 10:00 | 4 | 0 | 6 | 27 | 63 | 69 | 33 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 203 |
| 11:00 | 10 | 0 | 7 | 26 | 62 | 66 | 25 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 198 |
| 12 PM | 8 | 1 | 10 | 15 | 78 | 85 | 23 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 228 |
| 13:00 | 11 | 0 | 6 | 18 | 71 | 85 | 24 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 220 |
| 14:00 | 15 | 0 | 5 | 25 | 63 | 93 | 27 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 232 |
| 15:00 | 14 | 0 | 8 | 24 | 76 | 104 | 32 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| 16:00 | 13 | 6 | 4 | 16 | 64 | 83 | 40 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 234 |
| 17:00 | 15 | 0 | 3 | 29 | 66 | 92 | 32 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 246 |
| 18:00 | 8 | 0 | 2 | 12 | 55 | 93 | 28 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 206 |
| 19:00 | 3 | 0 | 0 | 16 | 59 | 72 | 16 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 171 |
| 20:00 | 1 | 0 | 0 | 11 | 27 | 42 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 |
| 21:00 | 2 | 0 | 2 | 6 | 19 | 34 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 |
| 22:00 | 0 | 0 | 1 | 3 | 16 | 19 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 |
| 23:00 | 0 | 0 | 4 | 2 | 11 | 13 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| Total | 135 | 8 | 92 | 381 | 1126 | 1461 | 532 | 101 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 3856 |

Daily

15th Percentile : 28 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 : 2333
Percent in Pace : 60.5%
Number of Vehicles > 30 MPH : 3062
Percent of Vehicles > 30 MPH : 79.4%

Grand Total

| | | | | | | | | | | | | | | | |
|---------|-----|----|-----|-----|------|------|------|-----|----|---|---|---|---|---|------|
| Overall | 257 | 24 | 150 | 759 | 2274 | 2814 | 1038 | 188 | 26 | 3 | 1 | 0 | 0 | 0 | 7534 |
| | | | | | | | | | | | | | | | |

15th Percentile : 28 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 : 4577
Percent in Pace : 60.8%
Number of Vehicles > 30 MPH : 5989
Percent of Vehicles > 30 MPH : 79.5%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 5

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB, WB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|-----|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 1 | 0 | 2 | 10 | 18 | 18 | 9 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 61 |
| 01:00 | 0 | 0 | 0 | 3 | 16 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 02:00 | 0 | 0 | 0 | 3 | 13 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 03:00 | 0 | 0 | 1 | 5 | 7 | 3 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 04:00 | 0 | 0 | 0 | 4 | 19 | 23 | 16 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 05:00 | 2 | 2 | 1 | 18 | 74 | 80 | 25 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 208 |
| 06:00 | 9 | 0 | 4 | 43 | 131 | 162 | 51 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 405 |
| 07:00 | 16 | 7 | 19 | 96 | 213 | 160 | 40 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 558 |
| 08:00 | 27 | 1 | 20 | 119 | 208 | 124 | 38 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 539 |
| 09:00 | 6 | 4 | 16 | 83 | 201 | 92 | 31 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 438 |
| 10:00 | 5 | 0 | 16 | 80 | 168 | 92 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 390 |
| 11:00 | 11 | 2 | 17 | 92 | 190 | 72 | 21 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 408 |
| 12 PM | 18 | 0 | 19 | 119 | 195 | 83 | 29 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 465 |
| 13:00 | 9 | 0 | 11 | 90 | 186 | 104 | 30 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 432 |
| 14:00 | 15 | 3 | 24 | 121 | 181 | 112 | 32 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 495 |
| 15:00 | 26 | 5 | 20 | 173 | 268 | 113 | 20 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 632 |
| 16:00 | 22 | 1 | 16 | 120 | 305 | 157 | 53 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 687 |
| 17:00 | 33 | 3 | 11 | 123 | 320 | 156 | 48 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 704 |
| 18:00 | 10 | 1 | 7 | 78 | 236 | 137 | 29 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 507 |
| 19:00 | 5 | 2 | 7 | 73 | 168 | 74 | 18 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 350 |
| 20:00 | 5 | 0 | 4 | 23 | 109 | 73 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 237 |
| 21:00 | 1 | 1 | 1 | 27 | 56 | 47 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 143 |
| 22:00 | 0 | 0 | 1 | 16 | 51 | 45 | 14 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 130 |
| 23:00 | 0 | 0 | 6 | 10 | 50 | 27 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 101 |
| Total | 221 | 32 | 223 | 1529 | 3383 | 1969 | 572 | 90 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 8031 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 26 MPH |
| | 50th Percentile : | 32 MPH |
| | 85th Percentile : | 38 MPH |
| | 95th Percentile : | 42 MPH |
| | Mean Speed(Average) : | 33 MPH |
| | 10 MPH Pace Speed : | 29-38 MPH |
| | Number in Pace : | 5055 |
| | Percent in Pace : | 62.9% |
| | Number of Vehicles > 30 MPH : | 5667 |
| | Percent of Vehicles > 30 MPH : | 70.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Page 6

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

g St, at Holbrook T/L

East Spring St, at Holbrook T/L

EB, WB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 09/21/1 | | | | | | | | | | | | | | | |
| 01:00 | 1 | 0 | 0 | 10 | 17 | 11 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 47 |
| 02:00 | 0 | 0 | 0 | 6 | 6 | 7 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 26 |
| 03:00 | 0 | 0 | 0 | 2 | 7 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 04:00 | 3 | 0 | 0 | 4 | 4 | 9 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 05:00 | 0 | 0 | 0 | 7 | 16 | 30 | 11 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 70 |
| 06:00 | 3 | 0 | 3 | 18 | 51 | 64 | 37 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 185 |
| 07:00 | 6 | 0 | 3 | 49 | 155 | 129 | 45 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 401 |
| 08:00 | 21 | 0 | 24 | 100 | 207 | 166 | 47 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 571 |
| 09:00 | 6 | 3 | 24 | 109 | 238 | 153 | 33 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 571 |
| 10:00 | 14 | 1 | 13 | 76 | 137 | 112 | 41 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 402 |
| 11:00 | 13 | 1 | 21 | 93 | 152 | 95 | 34 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 410 |
| 12 PM | 18 | 0 | 26 | 97 | 149 | 83 | 27 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 403 |
| 13:00 | 17 | 1 | 16 | 107 | 178 | 108 | 28 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 464 |
| 14:00 | 19 | 0 | 28 | 73 | 195 | 122 | 25 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 467 |
| 15:00 | 24 | 5 | 28 | 119 | 186 | 125 | 29 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 520 |
| 16:00 | 29 | 1 | 26 | 146 | 262 | 154 | 36 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 660 |
| 17:00 | 27 | 6 | 22 | 122 | 344 | 141 | 42 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 712 |
| 18:00 | 25 | 4 | 23 | 158 | 309 | 143 | 36 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 709 |
| 19:00 | 17 | 15 | 7 | 82 | 255 | 145 | 31 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 560 |
| 20:00 | 6 | 0 | 10 | 92 | 158 | 93 | 20 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 384 |
| 21:00 | 4 | 0 | 9 | 48 | 105 | 67 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 263 |
| 22:00 | 4 | 0 | 4 | 37 | 65 | 55 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 181 |
| 23:00 | 0 | 0 | 1 | 14 | 62 | 36 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 127 |
| Total | 256 | 37 | 293 | 1578 | 3295 | 2081 | 591 | 106 | 19 | 2 | 0 | 0 | 0 | 0 | 8258 |

Daily

| | |
|-------------------|--------|
| 15th Percentile : | 26 MPH |
| 50th Percentile : | 32 MPH |
| 85th Percentile : | 38 MPH |
| 95th Percentile : | 42 MPH |

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 32 MPH |
| 10 MPH Pace Speed : | 29-38 MPH |
| Number in Pace : | 5039 |
| Percent in Pace : | 61.0% |
| Number of Vehicles > 30 MPH : | 5733 |
| Percent of Vehicles > 30 MPH : | 69.4% |

Old Colony Planning Council
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|----------------|-----------------|-------------|----------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-----------|-------------|
| 09/20/11 01:00 | 1 0 | 31 15 | 1 3 | 0 0 | 1 0 | 0 0 | 0 0 | 1 0 | 0 0 | 0 0 | 0 0 | 0 0 | 35 19 | 2 1 |
| 02:00 | 0 | 12 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 2 |
| 03:00 | 0 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 |
| 04:00 | 0 | 13 | 5 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 3 |
| 05:00 | 2 | 47 | 12 | 2 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 8 |
| 06:00 | 1 | 98 | 29 | 4 | 6 | 2 | 1 | 0 | 2 | 0 | 0 | 0 | 143 | 15 |
| 07:00 | 3 | 171 | 42 | 7 | 6 | 7 | 0 | 0 | 4 | 0 | 0 | 0 | 240 | 24 |
| 08:00 | 1 | 161 | 41 | 1 | 10 | 5 | 1 | 2 | 8 | 1 | 0 | 0 | 231 | 28 |
| 09:00 | 1 | 133 | 34 | 1 | 13 | 5 | 0 | 5 | 3 | 0 | 0 | 0 | 195 | 27 |
| 10:00 | 1 | 125 | 47 | 4 | 11 | 2 | 0 | 3 | 4 | 0 | 0 | 0 | 197 | 24 |
| 11:00 | 0 | 142 | 52 | 2 | 5 | 5 | 0 | 0 | 4 | 0 | 0 | 0 | 210 | 16 |
| 12 PM | 0 | 189 | 39 | 1 | 7 | 1 | 0 | 4 | 11 | 0 | 0 | 0 | 252 | 24 |
| 13:00 | 0 | 165 | 46 | 3 | 11 | 4 | 1 | 0 | 2 | 0 | 0 | 0 | 232 | 21 |
| 14:00 | 3 | 188 | 46 | 4 | 14 | 4 | 0 | 2 | 9 | 1 | 0 | 0 | 271 | 34 |
| 15:00 | 2 | 288 | 69 | 5 | 13 | 4 | 0 | 2 | 6 | 0 | 0 | 0 | 389 | 30 |
| 16:00 | 2 | 339 | 87 | 2 | 12 | 3 | 0 | 1 | 6 | 0 | 0 | 0 | 452 | 24 |
| 17:00 | 2 | 356 | 76 | 1 | 6 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 445 | 11 |
| 18:00 | 1 | 277 | 41 | 1 | 3 | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 329 | 10 |
| 19:00 | 1 | 175 | 34 | 2 | 3 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 218 | 8 |
| 20:00 | 0 | 130 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 | 1 |
| 21:00 | 0 | 82 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 1 |
| 22:00 | 1 | 65 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 72 | 1 |
| 23:00 | 0 | 47 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 0 |
| Total | 22 | 3258 | 740 | 40 | 131 | 54 | 3 | 22 | 63 | 2 | 0 | 0 | 4335 | 315 |
| Percent | 0.5% | 75.2% | 17.1% | 0.9% | 3.0% | 1.2% | 0.1% | 0.5% | 1.5% | 0.0% | 0.0% | 0.0% | | 7.3% |
| AM Peak Vol. | 07:00 3 | 07:00 171 | 11:00 52 | 07:00 7 | 09:00 13 | 07:00 7 | 06:00 1 | 09:00 5 | 08:00 8 | 08:00 1 | | | 07:00 240 | 08:00 28 |
| PM Peak Vol. | 14:00 3 | 17:00 356 | 16:00 87 | 15:00 5 | 14:00 14 | 13:00 4 | 13:00 1 | 12:00 4 | 12:00 11 | 14:00 1 | | | 16:00 452 | 14:00 34 |

Old Colony Planning Council
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Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|---------------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 0 | 28 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 |
| 01:00 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 |
| 02:00 | 0 | 7 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 10 | 1 |
| 03:00 | 2 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 |
| 04:00 | 0 | 18 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 3 |
| 05:00 | 1 | 44 | 8 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 7 |
| 06:00 | 0 | 92 | 28 | 4 | 3 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 132 | 12 |
| 07:00 | 2 | 152 | 31 | 6 | 8 | 5 | 0 | 1 | 3 | 0 | 0 | 0 | 208 | 23 |
| 08:00 | 1 | 185 | 44 | 2 | 8 | 2 | 0 | 0 | 8 | 0 | 0 | 0 | 250 | 20 |
| 09:00 | 1 | 127 | 43 | 2 | 10 | 4 | 0 | 1 | 1 | 0 | 0 | 0 | 189 | 18 |
| 10:00 | 2 | 149 | 30 | 1 | 12 | 6 | 0 | 2 | 5 | 0 | 0 | 0 | 207 | 26 |
| 11:00 | 2 | 137 | 42 | 1 | 7 | 4 | 0 | 2 | 9 | 0 | 0 | 0 | 204 | 23 |
| 12 PM | 4 | 182 | 31 | 2 | 6 | 2 | 1 | 2 | 4 | 0 | 0 | 0 | 234 | 17 |
| 13:00 | 0 | 189 | 39 | 1 | 10 | 2 | 0 | 1 | 5 | 0 | 0 | 0 | 247 | 19 |
| 14:00 | 1 | 205 | 51 | 4 | 9 | 5 | 0 | 1 | 10 | 0 | 0 | 0 | 286 | 29 |
| 15:00 | 2 | 280 | 74 | 8 | 14 | 7 | 1 | 1 | 6 | 0 | 0 | 0 | 393 | 37 |
| 16:00 | 5 | 356 | 96 | 2 | 12 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 476 | 19 |
| 17:00 | 3 | 365 | 79 | 4 | 6 | 0 | 0 | 1 | 4 | 0 | 0 | 0 | 462 | 15 |
| 18:00 | 2 | 298 | 44 | 3 | 2 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 353 | 9 |
| 19:00 | 1 | 183 | 22 | 2 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 212 | 6 |
| 20:00 | 1 | 138 | 15 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 157 | 3 |
| 21:00 | 0 | 86 | 15 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | 2 |
| 22:00 | 0 | 68 | 7 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 | 2 |
| 23:00 | 0 | 42 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 0 |
| Total | 30 | 3350 | 713 | 46 | 117 | 44 | 2 | 16 | 64 | 2 | 0 | 0 | 4384 | 291 |
| Percent | 0.7% | 76.4% | 16.3% | 1.0% | 2.7% | 1.0% | 0.0% | 0.4% | 1.5% | 0.0% | 0.0% | 0.0% | | 6.6% |
| AM Peak Vol. | 03:00 | 08:00 | 08:00 | 07:00 | 10:00 | 10:00 | | 10:00 | 11:00 | 06:00 | | | 08:00 | 10:00 |
| PM Peak Vol. | 16:00 | 17:00 | 16:00 | 15:00 | 15:00 | 15:00 | 12:00 | 16:00 | 14:00 | 19:00 | | | 16:00 | 15:00 |
| Grand Total Percent | 52 | 6608 | 1453 | 86 | 248 | 98 | 5 | 38 | 127 | 4 | 0 | 0 | 8719 | 606 |
| | 0.6% | 75.8% | 16.7% | 1.0% | 2.8% | 1.1% | 0.1% | 0.4% | 1.5% | 0.0% | 0.0% | 0.0% | | 7.0% |

Old Colony Planning Council
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Page 3

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 1 | 15 | 7 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 3 |
| 01:00 | 0 | 5 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 2 |
| 02:00 | 0 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| 03:00 | 0 | 2 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 |
| 04:00 | 0 | 26 | 15 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 7 |
| 05:00 | 2 | 66 | 46 | 3 | 15 | 4 | 0 | 0 | 3 | 0 | 0 | 0 | 139 | 25 |
| 06:00 | 0 | 166 | 56 | 6 | 27 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 259 | 37 |
| 07:00 | 2 | 197 | 87 | 9 | 15 | 2 | 1 | 0 | 5 | 0 | 0 | 0 | 318 | 32 |
| 08:00 | 2 | 174 | 78 | 15 | 26 | 1 | 1 | 5 | 5 | 0 | 0 | 0 | 307 | 53 |
| 09:00 | 3 | 133 | 64 | 5 | 23 | 2 | 1 | 2 | 7 | 1 | 0 | 0 | 241 | 41 |
| 10:00 | 1 | 113 | 47 | 3 | 20 | 3 | 0 | 2 | 3 | 0 | 0 | 0 | 192 | 31 |
| 11:00 | 1 | 110 | 53 | 5 | 17 | 3 | 0 | 0 | 7 | 0 | 0 | 0 | 196 | 32 |
| 12 PM | 0 | 136 | 48 | 5 | 11 | 3 | 0 | 1 | 6 | 0 | 0 | 0 | 210 | 26 |
| 13:00 | 0 | 118 | 53 | 4 | 15 | 1 | 1 | 3 | 4 | 0 | 0 | 0 | 199 | 28 |
| 14:00 | 1 | 137 | 52 | 3 | 17 | 4 | 0 | 2 | 5 | 0 | 0 | 0 | 221 | 31 |
| 15:00 | 0 | 149 | 64 | 3 | 21 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 241 | 28 |
| 16:00 | 2 | 152 | 56 | 2 | 13 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 231 | 21 |
| 17:00 | 1 | 166 | 70 | 2 | 16 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 257 | 20 |
| 18:00 | 1 | 113 | 42 | 1 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 177 | 21 |
| 19:00 | 0 | 96 | 24 | 0 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 131 | 11 |
| 20:00 | 0 | 65 | 27 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 | 6 |
| 21:00 | 0 | 34 | 20 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 1 |
| 22:00 | 0 | 39 | 13 | 0 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 58 | 6 |
| 23:00 | 0 | 25 | 12 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 41 | 4 |
| Total | 17 | 2239 | 945 | 67 | 289 | 31 | 4 | 21 | 54 | 1 | 0 | 0 | 3668 | 467 |
| Percent | 0.5% | 61.0% | 25.8% | 1.8% | 7.9% | 0.8% | 0.1% | 0.6% | 1.5% | 0.0% | 0.0% | 0.0% | | 12.7% |
| AM Peak | 09:00 | 07:00 | 07:00 | 08:00 | 06:00 | 05:00 | 07:00 | 08:00 | 09:00 | 09:00 | | | 07:00 | 08:00 |
| Vol. | 3 | 197 | 87 | 15 | 27 | 4 | 1 | 5 | 7 | 1 | | | 318 | 53 |
| PM Peak | 16:00 | 17:00 | 17:00 | 12:00 | 15:00 | 14:00 | 13:00 | 13:00 | 12:00 | | | | 17:00 | 14:00 |
| Vol. | 2 | 166 | 70 | 5 | 21 | 4 | 1 | 3 | 6 | | | | 257 | 31 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Page 4

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 1 | 10 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 01:00 | 0 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0 |
| 02:00 | 0 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 |
| 03:00 | 0 | 6 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 11 | 3 |
| 04:00 | 0 | 27 | 13 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 6 |
| 05:00 | 1 | 69 | 33 | 2 | 17 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 125 | 22 |
| 06:00 | 1 | 166 | 64 | 5 | 23 | 2 | 0 | 3 | 5 | 0 | 0 | 0 | 269 | 38 |
| 07:00 | 4 | 227 | 92 | 13 | 18 | 1 | 0 | 2 | 5 | 0 | 0 | 0 | 362 | 39 |
| 08:00 | 1 | 188 | 78 | 9 | 29 | 3 | 0 | 2 | 9 | 1 | 0 | 0 | 320 | 53 |
| 09:00 | 1 | 124 | 55 | 2 | 22 | 0 | 0 | 2 | 4 | 0 | 0 | 0 | 210 | 30 |
| 10:00 | 2 | 106 | 57 | 5 | 21 | 5 | 0 | 2 | 4 | 0 | 0 | 0 | 202 | 37 |
| 11:00 | 2 | 126 | 44 | 1 | 13 | 4 | 0 | 0 | 7 | 0 | 0 | 0 | 197 | 25 |
| 12 PM | 6 | 139 | 51 | 3 | 15 | 3 | 0 | 2 | 8 | 0 | 0 | 0 | 227 | 31 |
| 13:00 | 0 | 143 | 53 | 4 | 10 | 3 | 0 | 2 | 3 | 0 | 0 | 0 | 218 | 22 |
| 14:00 | 1 | 143 | 60 | 3 | 14 | 2 | 0 | 4 | 4 | 0 | 0 | 0 | 231 | 27 |
| 15:00 | 2 | 150 | 74 | 3 | 27 | 2 | 0 | 2 | 3 | 0 | 0 | 0 | 263 | 37 |
| 16:00 | 1 | 141 | 62 | 2 | 19 | 0 | 0 | 1 | 5 | 0 | 0 | 0 | 231 | 27 |
| 17:00 | 1 | 174 | 51 | 2 | 14 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 245 | 19 |
| 18:00 | 7 | 135 | 53 | 0 | 7 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 204 | 9 |
| 19:00 | 0 | 119 | 44 | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 171 | 8 |
| 20:00 | 0 | 74 | 24 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 | 8 |
| 21:00 | 1 | 56 | 17 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 | 3 |
| 22:00 | 0 | 32 | 14 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 50 | 4 |
| 23:00 | 0 | 26 | 8 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 1 |
| Total | 32 | 2401 | 959 | 56 | 276 | 29 | 0 | 25 | 63 | 1 | 0 | 0 | 3842 | 450 |
| Percent | 0.8% | 62.5% | 25.0% | 1.5% | 7.2% | 0.8% | 0.0% | 0.7% | 1.6% | 0.0% | 0.0% | 0.0% | 11.7% | |
| AM Peak Vol. | 07:00 | 07:00 | 07:00 | 07:00 | 08:00 | 10:00 | | 06:00 | 08:00 | 08:00 | | | 07:00 | 08:00 |
| PM Peak Vol. | 18:00 | 17:00 | 15:00 | 13:00 | 15:00 | 12:00 | | 14:00 | 12:00 | | | | 15:00 | 15:00 |
| Grand Total | 49 | 4640 | 1904 | 123 | 565 | 60 | 4 | 46 | 117 | 2 | 0 | 0 | 7510 | 917 |
| Percent | 0.7% | 61.8% | 25.4% | 1.6% | 7.5% | 0.8% | 0.1% | 0.6% | 1.6% | 0.0% | 0.0% | 0.0% | 12.2% | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 5

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB, WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 2 | 46 | 8 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 61 | 5 |
| 01:00 | 0 | 20 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 3 |
| 02:00 | 0 | 14 | 8 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 2 |
| 03:00 | 0 | 11 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 1 |
| 04:00 | 0 | 39 | 20 | 0 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 10 |
| 05:00 | 4 | 113 | 58 | 5 | 19 | 6 | 0 | 0 | 3 | 0 | 0 | 0 | 208 | 33 |
| 06:00 | 1 | 264 | 85 | 10 | 33 | 2 | 1 | 1 | 5 | 0 | 0 | 0 | 402 | 52 |
| 07:00 | 5 | 368 | 129 | 16 | 21 | 9 | 1 | 0 | 9 | 0 | 0 | 0 | 558 | 56 |
| 08:00 | 3 | 335 | 119 | 16 | 36 | 6 | 2 | 7 | 13 | 1 | 0 | 0 | 538 | 81 |
| 09:00 | 4 | 266 | 98 | 6 | 36 | 7 | 1 | 7 | 10 | 1 | 0 | 0 | 436 | 68 |
| 10:00 | 2 | 238 | 94 | 7 | 31 | 5 | 0 | 5 | 7 | 0 | 0 | 0 | 389 | 55 |
| 11:00 | 1 | 252 | 105 | 7 | 22 | 8 | 0 | 0 | 11 | 0 | 0 | 0 | 406 | 48 |
| 12 PM | 0 | 325 | 87 | 6 | 18 | 4 | 0 | 5 | 17 | 0 | 0 | 0 | 462 | 50 |
| 13:00 | 0 | 283 | 99 | 7 | 26 | 5 | 2 | 3 | 6 | 0 | 0 | 0 | 431 | 49 |
| 14:00 | 4 | 325 | 98 | 7 | 31 | 8 | 0 | 4 | 14 | 1 | 0 | 0 | 492 | 65 |
| 15:00 | 2 | 437 | 133 | 8 | 34 | 6 | 0 | 3 | 7 | 0 | 0 | 0 | 630 | 58 |
| 16:00 | 4 | 491 | 143 | 4 | 25 | 4 | 0 | 4 | 8 | 0 | 0 | 0 | 683 | 45 |
| 17:00 | 3 | 522 | 146 | 3 | 22 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 702 | 31 |
| 18:00 | 2 | 390 | 83 | 2 | 22 | 4 | 0 | 1 | 2 | 0 | 0 | 0 | 506 | 31 |
| 19:00 | 1 | 271 | 58 | 2 | 12 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 349 | 19 |
| 20:00 | 0 | 195 | 33 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 235 | 7 |
| 21:00 | 0 | 116 | 25 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 143 | 2 |
| 22:00 | 1 | 104 | 18 | 0 | 4 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 130 | 7 |
| 23:00 | 0 | 72 | 25 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 101 | 4 |
| Total | 39 | 5497 | 1685 | 107 | 420 | 85 | 7 | 43 | 117 | 3 | 0 | 0 | 8003 | 782 |
| Percent | 0.5% | 68.7% | 21.1% | 1.3% | 5.2% | 1.1% | 0.1% | 0.5% | 1.5% | 0.0% | 0.0% | 0.0% | | 9.8% |
| AM Peak | 07:00 | 07:00 | 07:00 | 07:00 | 08:00 | 07:00 | 08:00 | 08:00 | 08:00 | 08:00 | | | 07:00 | 08:00 |
| Vol. | 5 | 368 | 129 | 16 | 36 | 9 | 2 | 7 | 13 | 1 | | | 558 | 81 |
| PM Peak | 14:00 | 17:00 | 17:00 | 15:00 | 15:00 | 14:00 | 13:00 | 12:00 | 12:00 | 14:00 | | | 17:00 | 14:00 |
| Vol. | 4 | 522 | 146 | 8 | 34 | 8 | 2 | 5 | 17 | 1 | | | 702 | 65 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 6

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #11
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Spring St, at Holbrook T/L

EB, WB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 1 | 38 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 1 |
| 01:00 | 0 | 24 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 |
| 02:00 | 0 | 13 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 19 | 1 |
| 03:00 | 2 | 15 | 5 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 25 | 3 |
| 04:00 | 0 | 45 | 16 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 9 |
| 05:00 | 2 | 113 | 41 | 5 | 20 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 185 | 29 |
| 06:00 | 1 | 258 | 92 | 9 | 26 | 4 | 0 | 3 | 7 | 1 | 0 | 0 | 401 | 50 |
| 07:00 | 6 | 379 | 123 | 19 | 26 | 6 | 0 | 3 | 8 | 0 | 0 | 0 | 570 | 62 |
| 08:00 | 2 | 373 | 122 | 11 | 37 | 5 | 0 | 2 | 17 | 1 | 0 | 0 | 570 | 73 |
| 09:00 | 2 | 251 | 98 | 4 | 32 | 4 | 0 | 3 | 5 | 0 | 0 | 0 | 399 | 48 |
| 10:00 | 4 | 255 | 87 | 6 | 33 | 11 | 0 | 4 | 9 | 0 | 0 | 0 | 409 | 63 |
| 11:00 | 4 | 263 | 86 | 2 | 20 | 8 | 0 | 2 | 16 | 0 | 0 | 0 | 401 | 48 |
| 12 PM | 10 | 321 | 82 | 5 | 21 | 5 | 1 | 4 | 12 | 0 | 0 | 0 | 461 | 48 |
| 13:00 | 0 | 332 | 92 | 5 | 20 | 5 | 0 | 3 | 8 | 0 | 0 | 0 | 465 | 41 |
| 14:00 | 2 | 348 | 111 | 7 | 23 | 7 | 0 | 5 | 14 | 0 | 0 | 0 | 517 | 56 |
| 15:00 | 4 | 430 | 148 | 11 | 41 | 9 | 1 | 3 | 9 | 0 | 0 | 0 | 656 | 74 |
| 16:00 | 6 | 497 | 158 | 4 | 31 | 1 | 0 | 5 | 5 | 0 | 0 | 0 | 707 | 46 |
| 17:00 | 4 | 539 | 130 | 6 | 20 | 1 | 0 | 2 | 5 | 0 | 0 | 0 | 707 | 34 |
| 18:00 | 9 | 433 | 97 | 3 | 9 | 1 | 0 | 2 | 3 | 0 | 0 | 0 | 557 | 18 |
| 19:00 | 1 | 302 | 66 | 3 | 7 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 383 | 14 |
| 20:00 | 1 | 212 | 39 | 0 | 10 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 263 | 11 |
| 21:00 | 1 | 142 | 32 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 180 | 5 |
| 22:00 | 0 | 100 | 21 | 0 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 127 | 6 |
| 23:00 | 0 | 68 | 12 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 1 |
| Total | 62 | 5751 | 1672 | 102 | 393 | 73 | 2 | 41 | 127 | 3 | 0 | 0 | 8226 | 741 |
| Percent | 0.8% | 69.9% | 20.3% | 1.2% | 4.8% | 0.9% | 0.0% | 0.5% | 1.5% | 0.0% | 0.0% | 0.0% | 0.0% | 9.0% |
| AM Peak Vol. | 07:00 | 07:00 | 07:00 | 07:00 | 08:00 | 10:00 | | 10:00 | 08:00 | 06:00 | | | 07:00 | 08:00 |
| PM Peak Vol. | 12:00 | 17:00 | 16:00 | 15:00 | 15:00 | 15:00 | 12:00 | 14:00 | 14:00 | 19:00 | | | 16:00 | 15:00 |
| | 10 | 539 | 158 | 11 | 41 | 9 | 1 | 5 | 14 | 1 | | | 707 | 74 |
| Grand Total | 101 | 11248 | 3357 | 209 | 813 | 158 | 9 | 84 | 244 | 6 | 0 | 0 | 16229 | 1523 |
| Percent | 0.6% | 69.3% | 20.7% | 1.3% | 5.0% | 1.0% | 0.1% | 0.5% | 1.5% | 0.0% | 0.0% | 0.0% | 0.0% | 9.4% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Page 1

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08
28), north of E Spring St

Comb. 0 0 11029 11417 0 0 0 11223
Total

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 1

Station ID:

Site Code: 18

Date Start: 27-Aug-08

Date End: 28-Aug-08

E Main St (28), north of E Spring St

| Start Time | 25-Aug-08 Mon | 26-Aug-08 Tue | 27-Aug-08 Wed | 28-Aug-08 Thu | 29-Aug-08 Fri | 30-Aug-08 Sat | 31-Aug-08 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | * | 124 | 131 | * | * | * | 128 |
| 01:00 | * | * | 41 | 61 | * | * | * | 51 |
| 02:00 | * | * | 40 | 40 | * | * | * | 40 |
| 03:00 | * | * | 28 | 36 | * | * | * | 32 |
| 04:00 | * | * | 43 | 40 | * | * | * | 42 |
| 05:00 | * | * | 141 | 148 | * | * | * | 144 |
| 06:00 | * | * | 410 | 388 | * | * | * | 399 |
| 07:00 | * | * | 637 | 593 | * | * | * | 615 |
| 08:00 | * | * | 683 | 673 | * | * | * | 678 |
| 09:00 | * | * | 534 | 544 | * | * | * | 539 |
| 10:00 | * | * | 556 | 547 | * | * | * | 552 |
| 11:00 | * | * | 586 | 601 | * | * | * | 594 |
| 12:00 PM | * | * | 645 | 681 | * | * | * | 663 |
| 01:00 | * | * | 629 | 702 | * | * | * | 666 |
| 02:00 | * | * | 694 | 680 | * | * | * | 687 |
| 03:00 | * | * | 770 | 755 | * | * | * | 762 |
| 04:00 | * | * | 774 | 843 | * | * | * | 808 |
| 05:00 | * | * | 842 | 912 | * | * | * | 877 |
| 06:00 | * | * | 751 | 835 | * | * | * | 793 |
| 07:00 | * | * | 651 | 756 | * | * | * | 704 |
| 08:00 | * | * | 569 | 535 | * | * | * | 552 |
| 09:00 | * | * | 387 | 385 | * | * | * | 386 |
| 10:00 | * | * | 318 | 322 | * | * | * | 320 |
| 11:00 | * | * | 176 | 209 | * | * | * | 192 |
| Total Percentage | 0 0.0% | 0 0.0% | 11029 98.3% | 11417 101.7% | 0 0.0% | 0 0.0% | 0 0.0% | 11224 |
| AM Peak Vol. | | | 08:00 683 | 08:00 673 | | | | 08:00 678 |
| PM Peak Vol. | | | 17:00 842 | 17:00 912 | | | | 17:00 877 |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 1

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|----|-----|------|------|------|-----|----|----|----|----|----|----|-----|-------|
| 08/27/08 | 0 | 0 | 0 | 2 | 6 | 14 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 01:00 | 0 | 0 | 0 | 0 | 5 | 11 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| 02:00 | 0 | 0 | 0 | 0 | 4 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 03:00 | 1 | 0 | 0 | 1 | 5 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 04:00 | 0 | 0 | 0 | 0 | 5 | 7 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 05:00 | 0 | 0 | 0 | 1 | 17 | 35 | 41 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 108 |
| 06:00 | 7 | 0 | 0 | 8 | 42 | 125 | 106 | 29 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 324 |
| 07:00 | 9 | 0 | 2 | 22 | 138 | 201 | 100 | 18 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 494 |
| 08:00 | 10 | 0 | 2 | 36 | 122 | 184 | 98 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 09:00 | 2 | 1 | 6 | 19 | 78 | 114 | 63 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 290 |
| 10:00 | 7 | 2 | 3 | 26 | 79 | 119 | 33 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 273 |
| 11:00 | 9 | 0 | 1 | 18 | 110 | 106 | 40 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 289 |
| 12 PM | 8 | 0 | 7 | 23 | 116 | 120 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 319 |
| 13:00 | 14 | 1 | 4 | 15 | 89 | 136 | 56 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 319 |
| 14:00 | 12 | 1 | 6 | 20 | 112 | 131 | 55 | 10 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 351 |
| 15:00 | 16 | 4 | 10 | 30 | 119 | 129 | 44 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 360 |
| 16:00 | 15 | 0 | 5 | 21 | 108 | 113 | 57 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 327 |
| 17:00 | 28 | 0 | 1 | 10 | 103 | 144 | 58 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 358 |
| 18:00 | 14 | 1 | 2 | 16 | 80 | 133 | 55 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 308 |
| 19:00 | 10 | 2 | 1 | 11 | 96 | 118 | 44 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 284 |
| 20:00 | 7 | 2 | 5 | 19 | 89 | 99 | 41 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 266 |
| 21:00 | 3 | 0 | 1 | 5 | 77 | 84 | 30 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 206 |
| 22:00 | 1 | 0 | 3 | 13 | 46 | 61 | 28 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 156 |
| 23:00 | 0 | 0 | 0 | 1 | 19 | 31 | 15 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| Total | 173 | 14 | 59 | 317 | 1665 | 2226 | 1038 | 160 | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 5685 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Page 2

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|-------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|----|-----|-------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | | | |
| 08/28/08 | 0 | 0 | 0 | 1 | 13 | 16 | 12 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 48 |
| 01:00 | 0 | 0 | 0 | 0 | 3 | 16 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 02:00 | 0 | 0 | 0 | 1 | 6 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 03:00 | 0 | 0 | 0 | 1 | 8 | 5 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 04:00 | 0 | 0 | 0 | 1 | 5 | 9 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 05:00 | 0 | 0 | 0 | 1 | 14 | 47 | 43 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 118 |
| 06:00 | 2 | 0 | 0 | 0 | 42 | 113 | 108 | 31 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 302 |
| 07:00 | 9 | 1 | 1 | 17 | 117 | 191 | 103 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 459 |
| 08:00 | 5 | 2 | 1 | 13 | 136 | 177 | 91 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 444 |
| 09:00 | 4 | 2 | 4 | 14 | 84 | 124 | 57 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 301 |
| 10:00 | 11 | 6 | 8 | 22 | 86 | 102 | 41 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 283 |
| 11:00 | 12 | 0 | 6 | 24 | 79 | 125 | 40 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 292 |
| 12 PM | 14 | 0 | 4 | 27 | 95 | 136 | 55 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 337 |
| 13:00 | 15 | 0 | 8 | 43 | 114 | 125 | 54 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| 14:00 | 17 | 1 | 13 | 29 | 98 | 121 | 59 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 347 |
| 15:00 | 14 | 2 | 1 | 22 | 108 | 127 | 62 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 344 |
| 16:00 | 20 | 0 | 1 | 20 | 99 | 138 | 65 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 352 |
| 17:00 | 7 | 0 | 3 | 21 | 126 | 148 | 79 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 391 |
| 18:00 | 16 | 0 | 3 | 9 | 101 | 134 | 66 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 338 |
| 19:00 | 19 | 0 | 1 | 28 | 93 | 114 | 53 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 317 |
| 20:00 | 4 | 0 | 3 | 25 | 74 | 98 | 38 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 245 |
| 21:00 | 5 | 0 | 0 | 9 | 61 | 75 | 38 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 189 |
| 22:00 | 6 | 0 | 2 | 14 | 39 | 58 | 23 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 152 |
| 23:00 | 0 | 0 | 0 | 2 | 28 | 31 | 13 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 81 |
| Total | 180 | 14 | 59 | 344 | 1629 | 2235 | 1133 | 184 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 5803 |
| Grand Total | 353 | 28 | 118 | 661 | 3294 | 4461 | 2171 | 344 | 54 | 4 | 0 | 0 | 0 | 0 | 0 | 11488 |

15th Percentile : 31 MPH
50th Percentile : 37 MPH
85th Percentile : 42 MPH
95th Percentile : 45 MPH

| | | |
|-------|--------------------------------|-----------|
| Stats | Mean Speed(Average) : | 36 MPH |
| | 10 MPH Pace Speed : | 31-40 MPH |
| | Number in Pace : | 7755 |
| | Percent in Pace : | 67.5% |
| | Number of Vehicles > 40 MPH : | 2573 |
| | Percent of Vehicles > 40 MPH : | 22.4% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 3

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|----|-----|-----|------|------|-----|----|----|----|----|----|----|-----|-------|
| 08/27/08 | 0 | 0 | 0 | 1 | 12 | 33 | 32 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 90 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 5 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 02:00 | 0 | 0 | 0 | 0 | 3 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 03:00 | 0 | 0 | 0 | 0 | 2 | 3 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 04:00 | 0 | 0 | 0 | 0 | 2 | 5 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 05:00 | 0 | 0 | 1 | 4 | 6 | 8 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| 06:00 | 3 | 0 | 1 | 1 | 8 | 37 | 26 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 86 |
| 07:00 | 4 | 1 | 1 | 3 | 12 | 58 | 52 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 143 |
| 08:00 | 13 | 1 | 3 | 7 | 29 | 59 | 75 | 20 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 211 |
| 09:00 | 11 | 0 | 4 | 10 | 37 | 81 | 84 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 244 |
| 10:00 | 12 | 0 | 13 | 15 | 43 | 130 | 55 | 11 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 283 |
| 11:00 | 10 | 0 | 0 | 9 | 58 | 139 | 73 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 297 |
| 12 PM | 10 | 2 | 3 | 15 | 84 | 127 | 68 | 12 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 326 |
| 13:00 | 10 | 1 | 6 | 19 | 57 | 116 | 81 | 16 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 310 |
| 14:00 | 15 | 0 | 3 | 17 | 43 | 139 | 107 | 15 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 343 |
| 15:00 | 16 | 1 | 8 | 14 | 75 | 176 | 96 | 20 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 410 |
| 16:00 | 14 | 0 | 5 | 22 | 66 | 195 | 117 | 26 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 447 |
| 17:00 | 24 | 0 | 4 | 9 | 86 | 201 | 145 | 9 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 484 |
| 18:00 | 17 | 0 | 5 | 11 | 86 | 188 | 115 | 17 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 443 |
| 19:00 | 17 | 0 | 2 | 8 | 93 | 153 | 80 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 367 |
| 20:00 | 10 | 0 | 1 | 16 | 90 | 126 | 55 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 303 |
| 21:00 | 2 | 1 | 1 | 4 | 38 | 82 | 49 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 181 |
| 22:00 | 4 | 0 | 0 | 5 | 37 | 60 | 45 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 162 |
| 23:00 | 0 | 0 | 0 | 1 | 14 | 47 | 26 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 107 |
| Total | 192 | 7 | 61 | 191 | 981 | 2178 | 1428 | 255 | 37 | 10 | 4 | 0 | 0 | 0 | 0 | 5344 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Page 4

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

SB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|-------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|-----|-----|-------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | | |
| 08/28/08 | 1 | 0 | 0 | 3 | 9 | 33 | 29 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 83 |
| 01:00 | 1 | 0 | 0 | 0 | 4 | 10 | 11 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 02:00 | 0 | 0 | 0 | 1 | 3 | 11 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 03:00 | 0 | 0 | 0 | 0 | 4 | 3 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 04:00 | 0 | 0 | 1 | 0 | 0 | 3 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 05:00 | 1 | 0 | 2 | 0 | 6 | 10 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 06:00 | 2 | 0 | 3 | 1 | 11 | 27 | 33 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 86 |
| 07:00 | 8 | 0 | 2 | 4 | 18 | 64 | 34 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 134 |
| 08:00 | 18 | 0 | 1 | 12 | 28 | 87 | 59 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 229 |
| 09:00 | 8 | 0 | 4 | 17 | 37 | 89 | 75 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 243 |
| 10:00 | 7 | 1 | 3 | 15 | 70 | 108 | 51 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| 11:00 | 12 | 1 | 3 | 20 | 62 | 135 | 67 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 309 |
| 12 PM | 25 | 1 | 7 | 17 | 73 | 142 | 68 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 344 |
| 13:00 | 20 | 2 | 6 | 8 | 72 | 132 | 80 | 13 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 338 |
| 14:00 | 11 | 0 | 6 | 15 | 63 | 147 | 74 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 333 |
| 15:00 | 27 | 0 | 1 | 18 | 58 | 176 | 110 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 411 |
| 16:00 | 27 | 1 | 3 | 15 | 96 | 208 | 125 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 491 |
| 17:00 | 18 | 0 | 2 | 10 | 98 | 231 | 139 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 521 |
| 18:00 | 22 | 0 | 4 | 11 | 64 | 219 | 150 | 23 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 497 |
| 19:00 | 17 | 2 | 5 | 28 | 115 | 195 | 68 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 439 |
| 20:00 | 5 | 0 | 1 | 18 | 79 | 126 | 50 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 290 |
| 21:00 | 7 | 1 | 1 | 7 | 53 | 82 | 39 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 196 |
| 22:00 | 7 | 0 | 1 | 10 | 40 | 56 | 39 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 170 |
| 23:00 | 1 | 0 | 0 | 2 | 29 | 48 | 39 | 3 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 128 |
| Total | 245 | 9 | 56 | 232 | 1092 | 2342 | 1362 | 226 | 46 | 4 | 0 | 0 | 0 | 0 | 0 | 5614 |
| Grand Total | 437 | 16 | 117 | 423 | 2073 | 4520 | 2790 | 481 | 83 | 14 | 4 | 0 | 0 | 0 | 0 | 10958 |

15th Percentile : 32 MPH
50th Percentile : 38 MPH
85th Percentile : 44 MPH
95th Percentile : 46 MPH

| | | |
|-------|--------------------------------|-----------|
| Stats | Mean Speed(Average) : | 37 MPH |
| | 10 MPH Pace Speed : | 36-45 MPH |
| | Number in Pace : | 7310 |
| | Percent in Pace : | 66.7% |
| | Number of Vehicles > 40 MPH : | 3372 |
| | Percent of Vehicles > 40 MPH : | 30.8% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Page 5

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|----|-----|-------|
| 08/27/08 | 0 | 0 | 0 | 3 | 18 | 47 | 39 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 124 |
| 01:00 | 0 | 0 | 0 | 0 | 5 | 16 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| 02:00 | 0 | 0 | 0 | 0 | 7 | 20 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 03:00 | 1 | 0 | 0 | 1 | 7 | 4 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 04:00 | 0 | 0 | 0 | 0 | 7 | 12 | 19 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 |
| 05:00 | 0 | 0 | 1 | 5 | 23 | 43 | 52 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 141 |
| 06:00 | 10 | 0 | 1 | 9 | 50 | 162 | 132 | 37 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 410 |
| 07:00 | 13 | 1 | 3 | 25 | 150 | 259 | 152 | 28 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 637 |
| 08:00 | 23 | 1 | 5 | 43 | 151 | 243 | 173 | 35 | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 683 |
| 09:00 | 13 | 1 | 10 | 29 | 115 | 195 | 147 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 534 |
| 10:00 | 19 | 2 | 16 | 41 | 122 | 249 | 88 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 556 |
| 11:00 | 19 | 0 | 1 | 27 | 168 | 245 | 113 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 586 |
| 12 PM | 18 | 2 | 10 | 38 | 200 | 247 | 113 | 12 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 645 |
| 13:00 | 24 | 2 | 10 | 34 | 146 | 252 | 137 | 20 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 629 |
| 14:00 | 27 | 1 | 9 | 37 | 155 | 270 | 162 | 25 | 5 | 1 | 2 | 0 | 0 | 0 | 0 | 694 |
| 15:00 | 32 | 5 | 18 | 44 | 194 | 305 | 140 | 25 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 770 |
| 16:00 | 29 | 0 | 10 | 43 | 174 | 308 | 174 | 34 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 774 |
| 17:00 | 52 | 0 | 5 | 19 | 189 | 345 | 203 | 22 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 842 |
| 18:00 | 31 | 1 | 7 | 27 | 166 | 321 | 170 | 23 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 751 |
| 19:00 | 27 | 2 | 3 | 19 | 189 | 271 | 124 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 651 |
| 20:00 | 17 | 2 | 6 | 35 | 179 | 225 | 96 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 569 |
| 21:00 | 5 | 1 | 2 | 9 | 115 | 166 | 79 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 387 |
| 22:00 | 5 | 0 | 3 | 18 | 83 | 121 | 73 | 14 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 318 |
| 23:00 | 0 | 0 | 0 | 2 | 33 | 78 | 41 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 176 |
| Total | 365 | 21 | 120 | 508 | 2646 | 4404 | 2466 | 415 | 68 | 12 | 4 | 0 | 0 | 0 | 0 | 11029 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Page 6

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|-------------|-----|----|-----|------|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 08/28/08 | 1 | 0 | 0 | 4 | 22 | 49 | 41 | 11 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 131 |
| 01:00 | 1 | 0 | 0 | 0 | 7 | 26 | 20 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 02:00 | 0 | 0 | 0 | 2 | 9 | 16 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 03:00 | 0 | 0 | 0 | 1 | 12 | 8 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 04:00 | 0 | 0 | 1 | 1 | 5 | 12 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 05:00 | 1 | 0 | 2 | 1 | 20 | 57 | 51 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 148 |
| 06:00 | 4 | 0 | 3 | 1 | 53 | 140 | 141 | 38 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 388 |
| 07:00 | 17 | 1 | 3 | 21 | 135 | 255 | 137 | 21 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 593 |
| 08:00 | 23 | 2 | 2 | 25 | 164 | 264 | 150 | 39 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 673 |
| 09:00 | 12 | 2 | 8 | 31 | 121 | 213 | 132 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 544 |
| 10:00 | 18 | 7 | 11 | 37 | 156 | 210 | 92 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 547 |
| 11:00 | 24 | 1 | 9 | 44 | 141 | 260 | 107 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 601 |
| 12 PM | 39 | 1 | 11 | 44 | 168 | 278 | 123 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 681 |
| 13:00 | 35 | 2 | 14 | 51 | 186 | 257 | 134 | 18 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 702 |
| 14:00 | 28 | 1 | 19 | 44 | 161 | 268 | 133 | 22 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 680 |
| 15:00 | 41 | 2 | 2 | 40 | 166 | 303 | 172 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 755 |
| 16:00 | 47 | 1 | 4 | 35 | 195 | 346 | 190 | 22 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 843 |
| 17:00 | 25 | 0 | 5 | 31 | 224 | 379 | 218 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 912 |
| 18:00 | 38 | 0 | 7 | 20 | 165 | 353 | 216 | 30 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 835 |
| 19:00 | 36 | 2 | 6 | 56 | 208 | 309 | 121 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 756 |
| 20:00 | 9 | 0 | 4 | 43 | 153 | 224 | 88 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 535 |
| 21:00 | 12 | 1 | 1 | 16 | 114 | 157 | 77 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 385 |
| 22:00 | 13 | 0 | 3 | 24 | 79 | 114 | 62 | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 322 |
| 23:00 | 1 | 0 | 0 | 4 | 57 | 79 | 52 | 8 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 209 |
| Total | 425 | 23 | 115 | 576 | 2721 | 4577 | 2495 | 410 | 69 | 6 | 0 | 0 | 0 | 0 | 0 | 11417 |
| Grand Total | 790 | 44 | 235 | 1084 | 5367 | 8981 | 4961 | 825 | 137 | 18 | 4 | 0 | 0 | 0 | 0 | 22446 |

15th Percentile : 32 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 45 MPH

| | | |
|-------|--------------------------------|-----------|
| Stats | Mean Speed(Average) : | 37 MPH |
| | 10 MPH Pace Speed : | 31-40 MPH |
| | Number in Pace : | 14348 |
| | Percent in Pace : | 63.9% |
| | Number of Vehicles > 40 MPH : | 5945 |
| | Percent of Vehicles > 40 MPH : | 26.5% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 1

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 08/27/08 | 1 | 30 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 34 | 1 |
| 01:00 | 0 | 19 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 1 |
| 02:00 | 0 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 |
| 03:00 | 1 | 9 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 13 | 1 |
| 04:00 | 0 | 19 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 |
| 05:00 | 0 | 87 | 17 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 108 | 4 |
| 06:00 | 2 | 256 | 55 | 3 | 3 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 323 | 10 |
| 07:00 | 5 | 394 | 72 | 10 | 10 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 494 | 23 |
| 08:00 | 1 | 375 | 65 | 4 | 20 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 472 | 31 |
| 09:00 | 1 | 211 | 51 | 6 | 13 | 4 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 290 | 27 |
| 10:00 | 5 | 206 | 45 | 2 | 5 | 5 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 273 | 17 |
| 11:00 | 1 | 226 | 43 | 1 | 9 | 4 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 288 | 18 |
| 12 PM | 2 | 239 | 56 | 4 | 12 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 318 | 21 |
| 13:00 | 4 | 238 | 49 | 5 | 9 | 3 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 318 | 27 |
| 14:00 | 5 | 260 | 63 | 5 | 5 | 6 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 350 | 22 |
| 15:00 | 3 | 281 | 54 | 9 | 6 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 359 | 21 |
| 16:00 | 4 | 270 | 38 | 0 | 10 | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 326 | 14 |
| 17:00 | 6 | 285 | 48 | 4 | 11 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 358 | 19 |
| 18:00 | 6 | 257 | 39 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 307 | 5 |
| 19:00 | 1 | 245 | 33 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 284 | 5 |
| 20:00 | 2 | 228 | 27 | 3 | 2 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 265 | 8 |
| 21:00 | 1 | 184 | 20 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 206 | 1 |
| 22:00 | 1 | 139 | 14 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 156 | 2 |
| 23:00 | 0 | 64 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 0 |
| Total | 52 | 4535 | 811 | 62 | 118 | 42 | 1 | 24 | 28 | 2 | 0 | 1 | 0 | 5676 | 278 |
| Percent | 0.9% | 79.9% | 14.3% | 1.1% | 2.1% | 0.7% | 0.0% | 0.4% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | | 4.9% |
| AM Peak | 07:00 | 07:00 | 07:00 | 07:00 | 08:00 | 08:00 | 11:00 | 10:00 | 09:00 | 10:00 | 00:00 | | | 07:00 | 08:00 |
| Vol. | 5 | 394 | 72 | 10 | 20 | 5 | 1 | 2 | 3 | 1 | 1 | | | 494 | 31 |
| PM Peak | 17:00 | 17:00 | 14:00 | 15:00 | 12:00 | 14:00 | | 13:00 | 13:00 | 16:00 | | | | 15:00 | 13:00 |
| Vol. | 6 | 285 | 63 | 9 | 12 | 6 | | 5 | 5 | 1 | | | | 359 | 27 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 2

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|-------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 08/28/08 | 0 | 43 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 48 | 3 |
| 01:00 | 0 | 26 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 0 |
| 02:00 | 0 | 13 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 03:00 | 0 | 17 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 21 | 2 |
| 04:00 | 0 | 22 | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 |
| 05:00 | 0 | 100 | 15 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 118 | 3 |
| 06:00 | 5 | 234 | 55 | 1 | 4 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 302 | 8 |
| 07:00 | 5 | 354 | 76 | 4 | 10 | 4 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 459 | 24 |
| 08:00 | 1 | 356 | 64 | 4 | 12 | 2 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 444 | 23 |
| 09:00 | 0 | 224 | 54 | 1 | 16 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 301 | 23 |
| 10:00 | 3 | 219 | 42 | 1 | 12 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 283 | 19 |
| 11:00 | 1 | 215 | 47 | 9 | 11 | 1 | 0 | 5 | 2 | 0 | 0 | 0 | 0 | 291 | 28 |
| 12 PM | 2 | 266 | 52 | 2 | 8 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 336 | 16 |
| 13:00 | 3 | 287 | 53 | 3 | 10 | 4 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 363 | 20 |
| 14:00 | 6 | 272 | 51 | 1 | 7 | 2 | 1 | 4 | 2 | 0 | 0 | 0 | 0 | 347 | 18 |
| 15:00 | 2 | 270 | 51 | 4 | 9 | 3 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 343 | 20 |
| 16:00 | 4 | 281 | 51 | 2 | 5 | 2 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 351 | 15 |
| 17:00 | 0 | 319 | 57 | 0 | 8 | 3 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 390 | 14 |
| 18:00 | 3 | 286 | 43 | 0 | 2 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 337 | 5 |
| 19:00 | 4 | 248 | 55 | 2 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 317 | 10 |
| 20:00 | 2 | 203 | 36 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 245 | 4 |
| 21:00 | 2 | 163 | 22 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 189 | 2 |
| 22:00 | 0 | 132 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 152 | 1 |
| 23:00 | 1 | 71 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 81 | 1 |
| Total | 44 | 4621 | 870 | 37 | 125 | 39 | 2 | 28 | 26 | 1 | 0 | 2 | 1 | 5796 | 261 |
| Percent | 0.8% | 79.7% | 15.0% | 0.6% | 2.2% | 0.7% | 0.0% | 0.5% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | | 4.5% |
| AM Peak | 06:00 | 08:00 | 07:00 | 11:00 | 09:00 | 07:00 | | | 11:00 | 07:00 | | | 00:00 | 07:00 | 11:00 |
| Vol. | 5 | 356 | 76 | 9 | 16 | 4 | | | 5 | 3 | | | 1 | 459 | 28 |
| PM Peak | 14:00 | 17:00 | 17:00 | 15:00 | 13:00 | 12:00 | 14:00 | 14:00 | 13:00 | 17:00 | | 23:00 | 14:00 | 17:00 | 13:00 |
| Vol. | 6 | 319 | 57 | 4 | 10 | 5 | 1 | 4 | 3 | 1 | | 1 | 1 | 390 | 20 |
| Grand Total | 96 | 9156 | 1681 | 99 | 243 | 81 | 3 | 52 | 54 | 3 | 0 | 3 | 1 | 11472 | 539 |
| Percent | 0.8% | 79.8% | 14.7% | 0.9% | 2.1% | 0.7% | 0.0% | 0.5% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | | 4.7% |

Old Colony Planning Council
 70 School Street
 Brockton, MA 02301
 508-583-1833

Page 3

Community: Avon
 Com #_U/RFC: 18_U3
 Recorder #: Jamar #7
 Tube Layout: L6 Basic

Station ID:
 Site Code: 18
 Date Start: 27-Aug-08
 Date End: 28-Aug-08

E Main St (28), north of E Spring St

SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 08/27/08 | 1 | 62 | 25 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 | 2 |
| 01:00 | 0 | 14 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 1 |
| 02:00 | 0 | 18 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 |
| 03:00 | 0 | 10 | 3 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 15 | 2 |
| 04:00 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 05:00 | 0 | 25 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 2 |
| 06:00 | 3 | 50 | 20 | 7 | 2 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 86 | 13 |
| 07:00 | 0 | 93 | 39 | 2 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 143 | 11 |
| 08:00 | 1 | 143 | 45 | 6 | 11 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 210 | 21 |
| 09:00 | 0 | 158 | 67 | 3 | 11 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 244 | 19 |
| 10:00 | 1 | 192 | 71 | 5 | 8 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 282 | 18 |
| 11:00 | 0 | 206 | 65 | 5 | 16 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 296 | 25 |
| 12 PM | 1 | 226 | 78 | 7 | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 326 | 21 |
| 13:00 | 1 | 214 | 80 | 1 | 10 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 309 | 14 |
| 14:00 | 2 | 246 | 75 | 6 | 10 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 343 | 20 |
| 15:00 | 1 | 312 | 78 | 2 | 11 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 410 | 19 |
| 16:00 | 3 | 331 | 95 | 6 | 9 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 446 | 17 |
| 17:00 | 3 | 366 | 97 | 3 | 11 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 484 | 18 |
| 18:00 | 4 | 348 | 64 | 5 | 17 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 442 | 26 |
| 19:00 | 3 | 285 | 69 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 367 | 10 |
| 20:00 | 3 | 240 | 54 | 1 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 303 | 6 |
| 21:00 | 2 | 145 | 30 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 181 | 4 |
| 22:00 | 1 | 139 | 19 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 162 | 3 |
| 23:00 | 1 | 87 | 15 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107 | 4 |
| Total | 31 | 3926 | 1104 | 64 | 158 | 18 | 0 | 25 | 11 | 0 | 0 | 1 | 0 | 5338 | 277 |
| Percent | 0.6% | 73.5% | 20.7% | 1.2% | 3.0% | 0.3% | 0.0% | 0.5% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% | | 5.2% |
| AM Peak | 06:00 | 11:00 | 10:00 | 06:00 | 11:00 | 07:00 | | 09:00 | 06:00 | | | | | 11:00 | 11:00 |
| Vol. | 3 | 206 | 71 | 7 | 16 | 3 | | 5 | 2 | | | | | 296 | 25 |
| PM Peak | 18:00 | 17:00 | 17:00 | 12:00 | 18:00 | 17:00 | | 14:00 | 13:00 | | | 15:00 | | 17:00 | 18:00 |
| Vol. | 4 | 366 | 97 | 7 | 17 | 3 | | 3 | 3 | | | 1 | | 484 | 26 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

Page 4

Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|---------------------|------------|-----------------|---------------|-------------|---------------|---------------|---------------|----------------|---------------|---------------|--------------|--------------|--------------|---------------|-------------|
| 08/28/08 | 0 | 62 | 17 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 83 | 4 |
| 01:00 | 0 | 22 | 3 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 29 | 4 |
| 02:00 | 0 | 15 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 1 |
| 03:00 | 0 | 13 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 |
| 04:00 | 0 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 11 | 1 |
| 05:00 | 0 | 20 | 8 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 2 |
| 06:00 | 0 | 53 | 23 | 4 | 4 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 86 | 10 |
| 07:00 | 1 | 89 | 34 | 1 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 133 | 9 |
| 08:00 | 2 | 159 | 48 | 6 | 11 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 229 | 20 |
| 09:00 | 1 | 163 | 62 | 7 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 243 | 17 |
| 10:00 | 1 | 189 | 56 | 4 | 5 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 263 | 17 |
| 11:00 | 2 | 210 | 72 | 7 | 12 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 308 | 24 |
| 12 PM | 3 | 246 | 74 | 2 | 15 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 344 | 21 |
| 13:00 | 3 | 238 | 70 | 3 | 17 | 4 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 338 | 27 |
| 14:00 | 1 | 234 | 81 | 0 | 8 | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 332 | 16 |
| 15:00 | 2 | 311 | 80 | 2 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 411 | 18 |
| 16:00 | 4 | 348 | 108 | 2 | 25 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 491 | 31 |
| 17:00 | 4 | 407 | 90 | 1 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 520 | 19 |
| 18:00 | 0 | 379 | 102 | 4 | 11 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 497 | 16 |
| 19:00 | 4 | 344 | 77 | 3 | 8 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 439 | 14 |
| 20:00 | 0 | 245 | 39 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 290 | 6 |
| 21:00 | 2 | 152 | 38 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 196 | 4 |
| 22:00 | 0 | 138 | 31 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170 | 1 |
| 23:00 | 0 | 114 | 12 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 128 | 2 |
| Total Percent | 30 0.5% | 4160 74.2% | 1134 20.2% | 50 0.9% | 184 3.3% | 19 0.3% | 0 0.0% | 16 0.3% | 15 0.3% | 0 0.0% | 0 0.0% | 0 0.0% | 1 0.0% | 5609 5.1% | 285 |
| AM Peak Vol. | 08:00 2 | 11:00 210 | 11:00 72 | 09:00 7 | 11:00 12 | 11:00 3 | | | | | | | | 11:00 308 | 11:00 24 |
| PM Peak Vol. | 16:00 4 | 17:00 407 | 16:00 108 | 18:00 4 | 16:00 25 | 13:00 4 | | 14:00 4 | 13:00 2 | | | | 14:00 1 | 17:00 520 | 16:00 31 |
| Grand Total Percent | 61 0.6% | 8086 73.9% | 2238 20.4% | 114 1.0% | 342 3.1% | 37 0.3% | 0 0.0% | 41 0.4% | 26 0.2% | 0 0.0% | 0 0.0% | 0 0.0% | 2 0.0% | 10947 5.1% | 562 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

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Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB, SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 08/27/08 | 2 | 92 | 27 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 124 | 3 |
| 01:00 | 0 | 33 | 6 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 2 |
| 02:00 | 0 | 31 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 |
| 03:00 | 1 | 19 | 5 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 28 | 3 |
| 04:00 | 0 | 35 | 7 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 43 | 1 |
| 05:00 | 0 | 112 | 23 | 3 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 141 | 6 |
| 06:00 | 5 | 306 | 75 | 10 | 5 | 3 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 409 | 23 |
| 07:00 | 5 | 487 | 111 | 12 | 16 | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 637 | 34 |
| 08:00 | 2 | 518 | 110 | 10 | 31 | 6 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 682 | 52 |
| 09:00 | 1 | 369 | 118 | 9 | 24 | 4 | 0 | 6 | 3 | 0 | 0 | 0 | 0 | 534 | 46 |
| 10:00 | 6 | 398 | 116 | 7 | 13 | 7 | 0 | 5 | 2 | 1 | 0 | 0 | 0 | 555 | 35 |
| 11:00 | 1 | 432 | 108 | 6 | 25 | 6 | 1 | 3 | 2 | 0 | 0 | 0 | 0 | 584 | 43 |
| 12 PM | 3 | 465 | 134 | 11 | 25 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 644 | 42 |
| 13:00 | 5 | 452 | 129 | 6 | 19 | 3 | 0 | 5 | 8 | 0 | 0 | 0 | 0 | 627 | 41 |
| 14:00 | 7 | 506 | 138 | 11 | 15 | 7 | 0 | 5 | 4 | 0 | 0 | 0 | 0 | 693 | 42 |
| 15:00 | 4 | 593 | 132 | 11 | 17 | 3 | 0 | 4 | 4 | 0 | 0 | 1 | 0 | 769 | 40 |
| 16:00 | 7 | 601 | 133 | 6 | 19 | 1 | 0 | 3 | 1 | 1 | 0 | 0 | 0 | 772 | 31 |
| 17:00 | 9 | 651 | 145 | 7 | 22 | 4 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 842 | 37 |
| 18:00 | 10 | 605 | 103 | 5 | 18 | 2 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 749 | 31 |
| 19:00 | 4 | 530 | 102 | 2 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 651 | 15 |
| 20:00 | 5 | 468 | 81 | 4 | 5 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 568 | 14 |
| 21:00 | 3 | 329 | 50 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 387 | 5 |
| 22:00 | 2 | 278 | 33 | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 318 | 5 |
| 23:00 | 1 | 151 | 20 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 176 | 4 |
| Total | 83 | 8461 | 1915 | 126 | 276 | 60 | 1 | 49 | 39 | 2 | 0 | 2 | 0 | 11014 | 555 |
| Percent | 0.8% | 76.8% | 17.4% | 1.1% | 2.5% | 0.5% | 0.0% | 0.4% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | | 5.0% |
| AM Peak Vol. | 10:00 | 08:00 | 09:00 | 07:00 | 08:00 | 10:00 | 11:00 | 09:00 | 06:00 | 10:00 | 00:00 | | | 08:00 | 08:00 |
| PM Peak Vol. | 18:00 | 17:00 | 17:00 | 12:00 | 12:00 | 14:00 | | 13:00 | 13:00 | 16:00 | 15:00 | | | 17:00 | 12:00 |
| | | 10 | 651 | 145 | 11 | 25 | 7 | | 5 | 8 | 1 | | 1 | 842 | 42 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833

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Community: Avon
Com #_U/RFC: 18_U3
Recorder #: Jamar #7
Tube Layout: L6 Basic

Station ID:
Site Code: 18
Date Start: 27-Aug-08
Date End: 28-Aug-08

E Main St (28), north of E Spring St

NB, SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|
| 08/28/08 | 0 | 105 | 19 | 2 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 131 | 7 |
| 01:00 | 0 | 48 | 9 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 61 | 4 |
| 02:00 | 0 | 28 | 10 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 2 |
| 03:00 | 0 | 30 | 3 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 36 | 3 |
| 04:00 | 0 | 31 | 7 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 40 | 2 |
| 05:00 | 0 | 120 | 23 | 1 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 148 | 5 |
| 06:00 | 5 | 287 | 78 | 5 | 8 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 388 | 18 |
| 07:00 | 6 | 443 | 110 | 5 | 18 | 4 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 592 | 33 |
| 08:00 | 3 | 515 | 112 | 10 | 23 | 3 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 673 | 43 |
| 09:00 | 1 | 387 | 116 | 8 | 25 | 3 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 544 | 40 |
| 10:00 | 4 | 408 | 98 | 5 | 17 | 3 | 0 | 6 | 5 | 0 | 0 | 0 | 0 | 546 | 36 |
| 11:00 | 3 | 425 | 119 | 16 | 23 | 4 | 0 | 5 | 4 | 0 | 0 | 0 | 0 | 599 | 52 |
| 12 PM | 5 | 512 | 126 | 4 | 23 | 7 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 680 | 37 |
| 13:00 | 6 | 525 | 123 | 6 | 27 | 8 | 0 | 1 | 5 | 0 | 0 | 0 | 0 | 701 | 47 |
| 14:00 | 7 | 506 | 132 | 1 | 15 | 5 | 1 | 8 | 2 | 0 | 0 | 1 | 1 | 679 | 34 |
| 15:00 | 4 | 581 | 131 | 6 | 25 | 3 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 754 | 38 |
| 16:00 | 8 | 629 | 159 | 4 | 30 | 4 | 0 | 5 | 3 | 0 | 0 | 0 | 0 | 842 | 46 |
| 17:00 | 4 | 726 | 147 | 1 | 26 | 3 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 910 | 33 |
| 18:00 | 3 | 665 | 145 | 4 | 13 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 834 | 21 |
| 19:00 | 8 | 592 | 132 | 5 | 14 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 756 | 24 |
| 20:00 | 2 | 448 | 75 | 1 | 7 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 535 | 10 |
| 21:00 | 4 | 315 | 60 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 385 | 6 |
| 22:00 | 0 | 270 | 50 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 322 | 2 |
| 23:00 | 1 | 185 | 20 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 209 | 3 |
| Total | 74 | 8781 | 2004 | 87 | 309 | 58 | 2 | 44 | 41 | 1 | 0 | 3 | 1 | 11405 | 546 |
| Percent | 0.6% | 77.0% | 17.6% | 0.8% | 2.7% | 0.5% | 0.0% | 0.4% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 4.8% | |
| AM Peak Vol. | 07:00 | 08:00 | 11:00 | 11:00 | 09:00 | 07:00 | | | 10:00 | 10:00 | | | 00:00 | 08:00 | 11:00 |
| PM Peak Vol. | 16:00 | 17:00 | 16:00 | 13:00 | 16:00 | 13:00 | 14:00 | 14:00 | 13:00 | 17:00 | | 14:00 | 14:00 | 17:00 | 13:00 |
| Grand Total | 157 | 17242 | 3919 | 213 | 585 | 118 | 3 | 93 | 80 | 3 | 0 | 5 | 1 | 22419 | 1101 |
| Percent | 0.7% | 76.9% | 17.5% | 1.0% | 2.6% | 0.5% | 0.0% | 0.4% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 4.9% | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------------|-------------|-------------|-------------|-----|----|-----|----|-----|----|-----|----|--------------|-------------|
| | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB |
| 12:00 AM | * | * | 7 | 7 | 3 | 3 | * | * | * | * | * | * | * | * | 5 | 5 |
| 01:00 | * | * | 1 | 4 | 3 | 1 | * | * | * | * | * | * | * | * | 2 | 2 |
| 02:00 | * | * | 2 | 1 | 5 | 2 | * | * | * | * | * | * | * | * | 4 | 2 |
| 03:00 | * | * | 2 | 1 | 2 | 3 | * | * | * | * | * | * | * | * | 2 | 2 |
| 04:00 | * | * | 3 | 12 | 4 | 14 | * | * | * | * | * | * | * | * | 4 | 13 |
| 05:00 | * | * | 4 | 24 | 9 | 27 | * | * | * | * | * | * | * | * | 6 | 26 |
| 06:00 | * | * | 19 | 61 | 18 | 68 | * | * | * | * | * | * | * | * | 18 | 64 |
| 07:00 | * | * | 30 | 82 | 25 | 73 | * | * | * | * | * | * | * | * | 28 | 78 |
| 08:00 | * | * | 32 | 57 | 33 | 59 | * | * | * | * | * | * | * | * | 32 | 58 |
| 09:00 | * | * | 35 | 52 | 25 | 44 | * | * | * | * | * | * | * | * | 30 | 48 |
| 10:00 | * | * | 31 | 38 | 40 | 43 | * | * | * | * | * | * | * | * | 36 | 40 |
| 11:00 | * | * | 39 | 46 | 39 | 52 | * | * | * | * | * | * | * | * | 39 | 49 |
| 12:00 PM | * | * | 37 | 51 | 46 | 45 | * | * | * | * | * | * | * | * | 42 | 48 |
| 01:00 | * | * | 31 | 57 | 51 | 55 | * | * | * | * | * | * | * | * | 41 | 56 |
| 02:00 | * | * | 33 | 56 | 39 | 45 | * | * | * | * | * | * | * | * | 36 | 50 |
| 03:00 | * | * | 40 | 58 | 53 | 53 | * | * | * | * | * | * | * | * | 46 | 56 |
| 04:00 | * | * | 54 | 55 | 46 | 61 | * | * | * | * | * | * | * | * | 50 | 58 |
| 05:00 | * | * | 45 | 40 | 60 | 60 | * | * | * | * | * | * | * | * | 52 | 50 |
| 06:00 | * | * | 41 | 45 | 55 | 62 | * | * | * | * | * | * | * | * | 48 | 54 |
| 07:00 | * | * | 23 | 38 | 40 | 49 | * | * | * | * | * | * | * | * | 32 | 44 |
| 08:00 | * | * | 17 | 23 | 21 | 30 | * | * | * | * | * | * | * | * | 19 | 26 |
| 09:00 | * | * | 23 | 24 | 16 | 25 | * | * | * | * | * | * | * | * | 20 | 24 |
| 10:00 | * | * | 10 | 19 | 8 | 10 | * | * | * | * | * | * | * | * | 9 | 14 |
| 11:00 | * | * | 5 | 8 | 5 | 3 | * | * | * | * | * | * | * | * | 5 | 6 |
| Total Day | 0 | 0 | 564 | 859 | 646 | 887 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 606 | 873 |
| AM Peak Vol. | | | 11:00 39 | 07:00 82 | 10:00 40 | 07:00 73 | | | | | | | | | 11:00 39 | 07:00 78 |
| PM Peak Vol. | | | 16:00 54 | 15:00 58 | 17:00 60 | 18:00 62 | | | | | | | | | 17:00 52 | 16:00 58 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

| Start Time | 20-Sep-11 Tue | SB | | NB | | Combined | | 21-Sep-Wed | SB | | NB | | Combined | |
|-----------------|------------------|-------------|-------------|-------------|-------------|--------------|--------------|------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 3 | 5 | 2 | 11 | 5 | 16 | | 2 | 11 | 0 | 15 | 2 | 26 |
| 12:15 | | 1 | 10 | 2 | 17 | 3 | 27 | | 0 | 13 | 0 | 9 | 0 | 22 |
| 12:30 | | 3 | 7 | 1 | 10 | 4 | 17 | | 0 | 10 | 1 | 9 | 1 | 19 |
| 12:45 | | 0 | 15 | 2 | 13 | 2 | 28 | | 1 | 12 | 2 | 12 | 3 | 24 |
| 01:00 | | 0 | 5 | 1 | 11 | 1 | 16 | | 2 | 16 | 1 | 14 | 3 | 30 |
| 01:15 | | 0 | 8 | 2 | 17 | 2 | 25 | | 0 | 12 | 0 | 13 | 0 | 25 |
| 01:30 | | 1 | 6 | 0 | 15 | 1 | 21 | | 1 | 11 | 0 | 16 | 1 | 27 |
| 01:45 | | 0 | 12 | 1 | 14 | 1 | 26 | | 0 | 12 | 0 | 12 | 0 | 24 |
| 02:00 | | 2 | 9 | 0 | 14 | 2 | 23 | | 4 | 3 | 0 | 13 | 4 | 16 |
| 02:15 | | 0 | 12 | 1 | 15 | 1 | 27 | | 0 | 9 | 2 | 13 | 2 | 22 |
| 02:30 | | 0 | 5 | 0 | 12 | 0 | 17 | | 0 | 19 | 0 | 10 | 0 | 29 |
| 02:45 | | 0 | 7 | 0 | 15 | 0 | 22 | | 1 | 8 | 0 | 9 | 1 | 17 |
| 03:00 | | 0 | 8 | 0 | 18 | 0 | 26 | | 0 | 14 | 2 | 9 | 2 | 23 |
| 03:15 | | 0 | 12 | 0 | 9 | 0 | 21 | | 0 | 14 | 1 | 7 | 1 | 21 |
| 03:30 | | 1 | 8 | 0 | 17 | 1 | 25 | | 1 | 16 | 0 | 17 | 1 | 33 |
| 03:45 | | 1 | 12 | 1 | 14 | 2 | 26 | | 1 | 9 | 0 | 20 | 1 | 29 |
| 04:00 | | 1 | 9 | 2 | 12 | 3 | 21 | | 1 | 11 | 2 | 16 | 3 | 27 |
| 04:15 | | 0 | 15 | 3 | 13 | 3 | 28 | | 0 | 10 | 4 | 15 | 4 | 25 |
| 04:30 | | 0 | 17 | 3 | 15 | 3 | 32 | | 0 | 16 | 4 | 17 | 4 | 33 |
| 04:45 | | 2 | 13 | 4 | 15 | 6 | 28 | | 3 | 9 | 4 | 13 | 7 | 22 |
| 05:00 | | 1 | 13 | 5 | 8 | 6 | 21 | | 1 | 14 | 4 | 19 | 5 | 33 |
| 05:15 | | 2 | 11 | 7 | 12 | 9 | 23 | | 3 | 22 | 10 | 12 | 13 | 34 |
| 05:30 | | 1 | 12 | 7 | 10 | 8 | 22 | | 4 | 14 | 9 | 12 | 13 | 26 |
| 05:45 | | 0 | 9 | 5 | 10 | 5 | 19 | | 1 | 10 | 4 | 17 | 5 | 27 |
| 06:00 | | 2 | 13 | 9 | 9 | 11 | 22 | | 2 | 17 | 8 | 18 | 10 | 35 |
| 06:15 | | 5 | 11 | 10 | 9 | 15 | 20 | | 6 | 12 | 10 | 17 | 16 | 29 |
| 06:30 | | 3 | 8 | 23 | 14 | 26 | 22 | | 2 | 13 | 22 | 17 | 24 | 30 |
| 06:45 | | 9 | 9 | 19 | 13 | 28 | 22 | | 8 | 13 | 28 | 10 | 36 | 23 |
| 07:00 | | 7 | 8 | 20 | 15 | 27 | 23 | | 4 | 7 | 8 | 14 | 12 | 21 |
| 07:15 | | 8 | 6 | 16 | 9 | 24 | 15 | | 5 | 10 | 24 | 9 | 29 | 19 |
| 07:30 | | 6 | 4 | 21 | 12 | 27 | 16 | | 5 | 10 | 16 | 13 | 21 | 23 |
| 07:45 | | 9 | 5 | 25 | 2 | 34 | 7 | | 11 | 13 | 25 | 13 | 36 | 26 |
| 08:00 | | 3 | 2 | 19 | 2 | 22 | 4 | | 5 | 10 | 20 | 10 | 25 | 20 |
| 08:15 | | 11 | 4 | 16 | 10 | 27 | 14 | | 7 | 1 | 15 | 6 | 22 | 7 |
| 08:30 | | 9 | 4 | 8 | 8 | 17 | 12 | | 8 | 7 | 15 | 6 | 23 | 13 |
| 08:45 | | 9 | 7 | 14 | 3 | 23 | 10 | | 13 | 3 | 9 | 8 | 22 | 11 |
| 09:00 | | 10 | 5 | 13 | 4 | 23 | 9 | | 7 | 5 | 11 | 7 | 18 | 12 |
| 09:15 | | 5 | 6 | 10 | 8 | 15 | 14 | | 5 | 2 | 10 | 8 | 15 | 10 |
| 09:30 | | 6 | 8 | 12 | 7 | 18 | 15 | | 9 | 2 | 7 | 4 | 16 | 6 |
| 09:45 | | 14 | 4 | 17 | 5 | 31 | 9 | | 4 | 7 | 16 | 6 | 20 | 13 |
| 10:00 | | 9 | 4 | 12 | 6 | 21 | 10 | | 13 | 5 | 9 | 3 | 22 | 8 |
| 10:15 | | 3 | 3 | 11 | 4 | 14 | 7 | | 1 | 1 | 15 | 1 | 16 | 2 |
| 10:30 | | 11 | 0 | 10 | 4 | 21 | 4 | | 16 | 2 | 13 | 3 | 29 | 5 |
| 10:45 | | 8 | 3 | 5 | 5 | 13 | 8 | | 10 | 0 | 6 | 3 | 16 | 3 |
| 11:00 | | 9 | 0 | 10 | 2 | 19 | 2 | | 5 | 2 | 14 | 0 | 19 | 2 |
| 11:15 | | 9 | 1 | 15 | 2 | 24 | 3 | | 13 | 1 | 9 | 1 | 22 | 2 |
| 11:30 | | 9 | 2 | 10 | 2 | 19 | 4 | | 10 | 1 | 14 | 1 | 24 | 2 |
| 11:45 | | 12 | 2 | 11 | 2 | 23 | 4 | | 11 | 1 | 15 | 1 | 26 | 2 |
| Total Day Total | | 205 | 359 | 385 | 474 | 590 | 833 | | 206 | 440 | 389 | 498 | 595 | 938 |
| % Total | | 14.4% | 25.2% | 27.1% | 33.3% | | | | 13.4% | 28.7% | 25.4% | 32.5% | | 1533 |
| Peak Vol. | | 08:15 39 | 04:15 58 | 07:00 82 | 01:15 60 | 07:00 112 | 04:00 109 | | 10:30 44 | 05:15 63 | 07:15 85 | 05:45 69 | 07:15 111 | 04:30 122 |
| P.H.F. | | 0.886 | 0.853 | 0.820 | 0.882 | 0.824 | 0.852 | | 0.688 | 0.716 | 0.759 | 0.863 | 0.771 | 0.897 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | 14 | 6 | * | * | * | * | 10 |
| 01:00 | * | 5 | 4 | * | * | * | * | 4 |
| 02:00 | * | 3 | 7 | * | * | * | * | 5 |
| 03:00 | * | 3 | 5 | * | * | * | * | 4 |
| 04:00 | * | 15 | 18 | * | * | * | * | 16 |
| 05:00 | * | 28 | 36 | * | * | * | * | 32 |
| 06:00 | * | 80 | 86 | * | * | * | * | 83 |
| 07:00 | * | 112 | 98 | * | * | * | * | 105 |
| 08:00 | * | 89 | 92 | * | * | * | * | 90 |
| 09:00 | * | 87 | 69 | * | * | * | * | 78 |
| 10:00 | * | 69 | 83 | * | * | * | * | 76 |
| 11:00 | * | 85 | 91 | * | * | * | * | 88 |
| 12:00 PM | * | 88 | 91 | * | * | * | * | 90 |
| 01:00 | * | 88 | 106 | * | * | * | * | 97 |
| 02:00 | * | 89 | 84 | * | * | * | * | 86 |
| 03:00 | * | 98 | 106 | * | * | * | * | 102 |
| 04:00 | * | 109 | 107 | * | * | * | * | 108 |
| 05:00 | * | 85 | 120 | * | * | * | * | 102 |
| 06:00 | * | 86 | 117 | * | * | * | * | 102 |
| 07:00 | * | 61 | 89 | * | * | * | * | 75 |
| 08:00 | * | 40 | 51 | * | * | * | * | 46 |
| 09:00 | * | 47 | 41 | * | * | * | * | 44 |
| 10:00 | * | 29 | 18 | * | * | * | * | 24 |
| 11:00 | * | 13 | 8 | * | * | * | * | 10 |
| Total Percentage | 0 0.0% | 1423 96.3% | 1533 103.8% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 1477 |
| AM Peak Vol. | | 07:00 112 | 07:00 98 | | | | | 07:00 105 |
| PM Peak Vol. | | 16:00 109 | 17:00 120 | | | | | 16:00 108 |

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Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----------|-----------|-----------|------------|------------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|------------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 1 | 2 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 02:00 | 0 | 0 | 1 | 1 | 0 | 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 | 0 | 2 |
| 04:00 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 05:00 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 06:00 | 0 | 0 | 3 | 8 | 3 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 07:00 | 0 | 2 | 3 | 10 | 10 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 08:00 | 1 | 1 | 7 | 6 | 14 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 09:00 | 2 | 1 | 6 | 12 | 9 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 10:00 | 1 | 1 | 4 | 7 | 10 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 11:00 | 1 | 2 | 6 | 11 | 15 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 12 PM | 0 | 1 | 7 | 17 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 13:00 | 0 | 2 | 6 | 10 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 14:00 | 0 | 0 | 4 | 12 | 12 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| 15:00 | 0 | 2 | 4 | 17 | 14 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 16:00 | 0 | 1 | 5 | 15 | 22 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 54 |
| 17:00 | 3 | 0 | 4 | 11 | 15 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 |
| 18:00 | 0 | 3 | 3 | 12 | 12 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| 19:00 | 0 | 1 | 1 | 6 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 20:00 | 0 | 1 | 3 | 6 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 21:00 | 0 | 2 | 2 | 6 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 22:00 | 0 | 0 | 0 | 2 | 4 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 23:00 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Total | 9 | 25 | 73 | 172 | 184 | 74 | 24 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 564 | |

Daily

15th Percentile : 22 MPH
50th Percentile : 29 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 320
Percent in Pace : 56.7%
Number of Vehicles > 30 MPH : 274
Percent of Vehicles > 30 MPH : 48.6%

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----|----|----|-----|-----|----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 01:00 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 02:00 | 0 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 03:00 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 04:00 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 05:00 | 2 | 3 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 06:00 | 0 | 1 | 4 | 7 | 2 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 07:00 | 0 | 0 | 6 | 7 | 7 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 08:00 | 0 | 1 | 1 | 10 | 14 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| 09:00 | 0 | 1 | 2 | 7 | 11 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 10:00 | 6 | 0 | 5 | 13 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 11:00 | 4 | 8 | 18 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 12 PM | 2 | 2 | 4 | 9 | 16 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 13:00 | 2 | 4 | 16 | 19 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 14:00 | 1 | 3 | 1 | 13 | 12 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 15:00 | 1 | 2 | 3 | 10 | 25 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 |
| 16:00 | 0 | 2 | 2 | 16 | 16 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 17:00 | 0 | 3 | 2 | 15 | 27 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| 18:00 | 0 | 3 | 10 | 15 | 22 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 19:00 | 0 | 2 | 2 | 16 | 14 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 20:00 | 0 | 1 | 3 | 7 | 5 | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 21:00 | 1 | 1 | 0 | 5 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 22:00 | 0 | 0 | 1 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 23:00 | 0 | 0 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Total | 20 | 37 | 85 | 191 | 211 | 88 | 12 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 646 |

Daily

15th Percentile : 20 MPH
50th Percentile : 29 MPH
85th Percentile : 35 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 356
Percent in Pace : 55.1%

Number of Vehicles > 30 MPH : 295
Percent of Vehicles > 30 MPH : 45.6%

Grand Total

| | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|-----|----|---|---|---|---|---|---|---|---|------|
| 29 | 62 | 158 | 363 | 395 | 162 | 36 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1210 |
|----|----|-----|-----|-----|-----|----|---|---|---|---|---|---|---|---|------|

Overall

15th Percentile : 21 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 : 675
Percent in Pace : 55.8%

Number of Vehicles > 30 MPH : 569
Percent of Vehicles > 30 MPH : 47.0%

Old Colony Planning Council
70 School Street
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

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Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|----|-----|-----|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 01:00 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 02:00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 04:00 | 1 | 0 | 0 | 1 | 4 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 05:00 | 0 | 0 | 1 | 3 | 7 | 7 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 06:00 | 0 | 0 | 3 | 8 | 23 | 20 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 07:00 | 0 | 2 | 3 | 21 | 38 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 |
| 08:00 | 2 | 1 | 6 | 11 | 20 | 11 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 |
| 09:00 | 1 | 4 | 6 | 12 | 21 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 10:00 | 0 | 1 | 1 | 12 | 19 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 11:00 | 2 | 2 | 3 | 13 | 20 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 12 PM | 0 | 2 | 6 | 14 | 20 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 13:00 | 2 | 3 | 2 | 10 | 34 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 |
| 14:00 | 2 | 1 | 4 | 13 | 24 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 |
| 15:00 | 0 | 4 | 5 | 23 | 17 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| 16:00 | 0 | 2 | 5 | 14 | 24 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 17:00 | 0 | 2 | 2 | 12 | 19 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 18:00 | 0 | 0 | 4 | 15 | 19 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 |
| 19:00 | 0 | 0 | 3 | 11 | 16 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| 20:00 | 0 | 1 | 2 | 11 | 6 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 21:00 | 0 | 2 | 4 | 2 | 11 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 22:00 | 1 | 2 | 1 | 2 | 2 | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| 23:00 | 1 | 0 | 1 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Total | 12 | 29 | 62 | 215 | 346 | 151 | 39 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 859 |

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 : 521

Percent in Pace : 60.7%

Number of Vehicles > 30 MPH : 511

Percent of Vehicles > 30 MPH : 59.5%

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Community: Avon
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Layout: L6 Basic (2')

Page 4

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|----|----|----|-----|-----|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 01:00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 02:00 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 03:00 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 04:00 | 0 | 0 | 0 | 0 | 6 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 05:00 | 1 | 0 | 0 | 2 | 13 | 6 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 06:00 | 0 | 0 | 1 | 10 | 27 | 19 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 |
| 07:00 | 0 | 2 | 2 | 15 | 29 | 19 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 |
| 08:00 | 1 | 0 | 1 | 12 | 29 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 |
| 09:00 | 4 | 2 | 6 | 11 | 14 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 10:00 | 1 | 6 | 3 | 6 | 22 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 |
| 11:00 | 6 | 5 | 14 | 20 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 12 PM | 0 | 1 | 6 | 20 | 12 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 |
| 13:00 | 3 | 4 | 10 | 16 | 17 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 14:00 | 0 | 3 | 7 | 9 | 20 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 |
| 15:00 | 2 | 2 | 7 | 10 | 22 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 |
| 16:00 | 1 | 4 | 1 | 16 | 30 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 17:00 | 0 | 0 | 5 | 12 | 32 | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| 18:00 | 1 | 1 | 12 | 16 | 22 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 19:00 | 0 | 2 | 7 | 12 | 18 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 |
| 20:00 | 0 | 0 | 4 | 10 | 8 | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 21:00 | 0 | 0 | 0 | 11 | 8 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 22:00 | 1 | 0 | 0 | 1 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 23:00 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Total | 21 | 32 | 89 | 210 | 343 | 143 | 42 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 887 |

Daily

15th Percentile : 22 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 : 508
Percent in Pace : 57.3%

Number of Vehicles > 30 MPH : 501
Percent of Vehicles > 30 MPH : 56.4%

Grand Total

| | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|-----|----|----|---|---|---|---|---|---|---|------|
| 33 | 61 | 151 | 425 | 689 | 294 | 81 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1746 |
|----|----|-----|-----|-----|-----|----|----|---|---|---|---|---|---|---|------|

Overall

15th Percentile : 23 MPH
50th Percentile : 31 MPH
85th Percentile : 36 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 1028
Percent in Pace : 58.9%

Number of Vehicles > 30 MPH : 1011
Percent of Vehicles > 30 MPH : 57.9%

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Community: Avon
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Layout: L6 Basic (2')

Page 5

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB, NB

| Start | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|----------------|-----------|-----------|------------|------------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|-------------|
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 09/20/1 | | | | | | | | | | | | | | | |
| 1 | 0 | 1 | 2 | 3 | 0 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 01:00 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 02:00 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 03:00 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 04:00 | 1 | 2 | 0 | 1 | 4 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 05:00 | 1 | 2 | 1 | 3 | 8 | 7 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 06:00 | 0 | 0 | 6 | 16 | 26 | 22 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 80 |
| 07:00 | 0 | 4 | 6 | 31 | 48 | 21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112 |
| 08:00 | 3 | 2 | 13 | 17 | 34 | 12 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 89 |
| 09:00 | 3 | 5 | 12 | 24 | 30 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 87 |
| 10:00 | 1 | 2 | 5 | 19 | 29 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 11:00 | 3 | 4 | 9 | 24 | 35 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| 12 PM | 0 | 3 | 13 | 31 | 27 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 |
| 13:00 | 2 | 5 | 8 | 20 | 40 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 |
| 14:00 | 2 | 1 | 8 | 25 | 36 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 |
| 15:00 | 0 | 6 | 9 | 40 | 31 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 |
| 16:00 | 0 | 3 | 10 | 29 | 46 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 109 |
| 17:00 | 3 | 2 | 6 | 23 | 34 | 13 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| 18:00 | 0 | 3 | 7 | 27 | 31 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 86 |
| 19:00 | 0 | 1 | 4 | 17 | 28 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 |
| 20:00 | 0 | 2 | 5 | 17 | 12 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 21:00 | 0 | 4 | 6 | 8 | 21 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 22:00 | 1 | 2 | 1 | 4 | 6 | 8 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| 23:00 | 1 | 0 | 2 | 5 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Total | 21 | 54 | 135 | 387 | 530 | 225 | 63 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1423 |

| | | |
|-------|--------------------------------|-----------|
| 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 : | 837 |
| | Percent in Pace : | 58.8% |
| | Number of Vehicles > 30 MPH : | 785 |
| | Percent of Vehicles > 30 MPH : | 55.1% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 6

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB, NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|----|----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 01:00 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 02:00 | 0 | 0 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 03:00 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 04:00 | 1 | 0 | 1 | 1 | 6 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 05:00 | 3 | 3 | 1 | 3 | 15 | 6 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| 06:00 | 0 | 1 | 5 | 17 | 29 | 22 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 |
| 07:00 | 0 | 2 | 8 | 22 | 36 | 23 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 |
| 08:00 | 1 | 1 | 2 | 22 | 43 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 92 |
| 09:00 | 4 | 3 | 8 | 18 | 25 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 10:00 | 7 | 6 | 8 | 19 | 36 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 |
| 11:00 | 10 | 13 | 32 | 29 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 91 |
| 12 PM | 2 | 3 | 10 | 29 | 28 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 91 |
| 13:00 | 5 | 8 | 26 | 35 | 26 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 |
| 14:00 | 1 | 6 | 8 | 22 | 32 | 12 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 84 |
| 15:00 | 3 | 4 | 10 | 20 | 47 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 |
| 16:00 | 1 | 6 | 3 | 32 | 46 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107 |
| 17:00 | 0 | 3 | 7 | 27 | 59 | 19 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120 |
| 18:00 | 1 | 4 | 22 | 31 | 44 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 117 |
| 19:00 | 0 | 4 | 9 | 28 | 32 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 |
| 20:00 | 0 | 1 | 7 | 17 | 13 | 7 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 21:00 | 1 | 1 | 0 | 16 | 14 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| 22:00 | 1 | 0 | 1 | 6 | 6 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 23:00 | 0 | 0 | 1 | 1 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Total | 41 | 69 | 174 | 401 | 554 | 231 | 54 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1533 |

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 : 27-36 MPH
Number in Pace : 861
Percent in Pace : 56.2%
Number of Vehicles > 30 MPH : 795
Percent of Vehicles > 30 MPH : 51.8%

| Grand Total | 62 | 123 | 309 | 788 | 1084 | 456 | 117 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2956 |
|-------------|----|-----|-----|-----|------|-----|-----|----|---|---|---|---|---|---|---|------|
|-------------|----|-----|-----|-----|------|-----|-----|----|---|---|---|---|---|---|---|------|

Overall 15th Percentile : 22 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 : 1698
Percent in Pace : 57.4%
Number of Vehicles > 30 MPH : 1579
Percent of Vehicles > 30 MPH : 53.4%

**Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org**

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Page 1

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
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Station ID: 6239

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Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|---------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/21/1 | | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | |
| 02:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 03:00 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | |
| 04:00 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | |
| 05:00 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | |
| 06:00 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | |
| 07:00 | 0 | 12 | 2 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 4 | |
| 08:00 | 0 | 21 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 1 | |
| 09:00 | 0 | 23 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 3 | |
| 10:00 | 0 | 18 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 2 | |
| 11:00 | 2 | 29 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 3 | |
| 12 PM | 1 | 35 | 5 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 4 | |
| 13:00 | 0 | 38 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 1 | |
| 14:00 | 0 | 29 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 4 | |
| 15:00 | 0 | 38 | 11 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 3 | |
| 16:00 | 0 | 37 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 2 | |
| 17:00 | 0 | 50 | 7 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 3 | |
| 18:00 | 0 | 42 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 1 | |
| 19:00 | 0 | 33 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 2 | |
| 20:00 | 1 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | |
| 21:00 | 2 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 1 | |
| 22:00 | 0 | 7 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | |
| 23:00 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | |
| Total Percent | 7 | 493 | 100 | 13 | 19 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 646 | 38 |
| AM Peak Vol. | 10:00 | 10:00 | 08:00 | 08:00 | 06:00 | 06:00 | | | | | | | | | 10:00 | 10:00 | 06:00 |
| PM Peak Vol. | 2 | 29 | 7 | 2 | 2 | 1 | | | | | | | | | 4 | 40 | 4 |
| Grand Total | 21:00 | 17:00 | 13:00 | 12:00 | 14:00 | 15:00 | | 17:00 | | | | | | | 12:00 | 17:00 | 12:00 |
| Percent | 2 | 50 | 12 | 2 | 4 | 1 | | 1 | | | | | | | 1 | 60 | 4 |
| Grand Total | 10 | 932 | 199 | 23 | 29 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1210 | 59 |
| Percent | 0.8% | 77.0% | 16.4% | 1.9% | 2.4% | 0.5% | 0.0% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.8% | 0.0% | 4.9% | |

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | |
| 02:00 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | |
| 03:00 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | |
| 04:00 | 0 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | |
| 05:00 | 0 | 18 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 2 | |
| 06:00 | 0 | 50 | 8 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 3 | |
| 07:00 | 0 | 57 | 20 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 | 5 | |
| 08:00 | 0 | 43 | 6 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 | 7 | |
| 09:00 | 2 | 39 | 3 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 52 | 7 | |
| 10:00 | 0 | 27 | 9 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 2 | |
| 11:00 | 0 | 35 | 5 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 5 | |
| 12 PM | 0 | 41 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 2 | |
| 13:00 | 0 | 35 | 13 | 1 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 | 7 | |
| 14:00 | 1 | 38 | 9 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 7 | |
| 15:00 | 0 | 49 | 6 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 | 3 | |
| 16:00 | 0 | 46 | 3 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 6 | |
| 17:00 | 0 | 32 | 4 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 4 | |
| 18:00 | 0 | 42 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | 0 | |
| 19:00 | 0 | 36 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 2 | |
| 20:00 | 0 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | |
| 21:00 | 0 | 21 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 1 | |
| 22:00 | 0 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | |
| 23:00 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | |
| Total | 3 | 680 | 107 | 18 | 41 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 859 | 63 | |
| Percent | 0.3% | 79.2% | 12.5% | 2.1% | 4.8% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.7% | | 7.3% | |
| AM Peak Vol. | 09:00 | 07:00 | 07:00 | 09:00 | 07:00 | 08:00 | | | | | | | | 08:00 | 07:00 | 08:00 |
| PM Peak Vol. | 14:00 | 15:00 | 13:00 | 14:00 | 14:00 | 13:00 | | | | | | | | 13:00 | 15:00 | 13:00 |
| | 1 | 49 | 13 | 2 | 5 | 2 | | | | | | | | 2 | 58 | 7 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 4

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/21/1 | | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 02:00 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | |
| 03:00 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | |
| 04:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 05:00 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | |
| 06:00 | 0 | 22 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 1 | |
| 07:00 | 0 | 54 | 11 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | 3 | |
| 08:00 | 0 | 57 | 12 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 | 4 | |
| 09:00 | 0 | 46 | 8 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | 5 | |
| 10:00 | 0 | 28 | 7 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 5 | |
| 11:00 | 0 | 35 | 4 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 3 | |
| 12:00 | 2 | 34 | 7 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 6 | |
| 12 PM | 2 | 31 | 9 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | 3 | |
| 13:00 | 2 | 36 | 8 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 9 | |
| 14:00 | 0 | 36 | 4 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | 5 | |
| 15:00 | 0 | 39 | 8 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 5 | |
| 16:00 | 0 | 42 | 11 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 7 | |
| 17:00 | 0 | 52 | 2 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 5 | |
| 18:00 | 2 | 48 | 9 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 62 | 3 | |
| 19:00 | 0 | 38 | 7 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 4 | |
| 20:00 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | |
| 21:00 | 0 | 22 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 1 | |
| 22:00 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | |
| 23:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| Total | 9 | 685 | 113 | 19 | 46 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 887 | 69 | |
| Percent | 1.0% | 77.2% | 12.7% | 2.1% | 5.2% | 0.1% | 0.0% | 0.2% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 1.2% | | 7.8% | |
| AM Peak Vol. | 11:00 | 07:00 | 07:00 | 11:00 | 08:00 | 11:00 | | | | | | | | | 09:00 | 07:00 | 11:00 |
| PM Peak Vol. | 2 | 57 | 12 | 4 | 4 | 1 | | | | | | | | | 4 | 73 | 6 |
| Grand Total | 12 | 1365 | 220 | 37 | 87 | 5 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 17 | 1746 | 132 |
| Percent | 0.7% | 78.2% | 12.6% | 2.1% | 5.0% | 0.3% | 0.0% | 0.1% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 1.0% | | | 7.6% |

Old Colony Planning Council
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Page 5

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
Layout: L6 Basic (2')

Station ID: 6239

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St, at Brockton City Line

SB, NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 12 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 1 | |
| 02:00 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | |
| 03:00 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 04:00 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | |
| 05:00 | 0 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | |
| 06:00 | 0 | 21 | 5 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 2 | |
| 07:00 | 0 | 65 | 10 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 5 | |
| 08:00 | 0 | 82 | 25 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112 | 5 | |
| 09:00 | 0 | 66 | 12 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 9 | |
| 10:00 | 2 | 63 | 10 | 4 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 87 | 11 | |
| 11:00 | 0 | 50 | 17 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 2 | |
| 12 PM | 0 | 64 | 14 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 | 5 | |
| 13:00 | 0 | 72 | 12 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 4 | |
| 14:00 | 0 | 58 | 19 | 1 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 88 | 9 | |
| 15:00 | 1 | 63 | 17 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 89 | 7 | |
| 16:00 | 0 | 85 | 8 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 | 5 | |
| 17:00 | 1 | 81 | 18 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 109 | 9 | |
| 18:00 | 2 | 69 | 10 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 | 4 | |
| 19:00 | 0 | 77 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 | 2 | |
| 20:00 | 0 | 57 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 2 | |
| 21:00 | 0 | 37 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | |
| 22:00 | 0 | 36 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 2 | |
| 23:00 | 0 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | |
| Total | 6 | 1119 | 206 | 28 | 51 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1423 | 84 | |
| Percent | 0.4% | 78.6% | 14.5% | 2.0% | 3.6% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.6% | | 5.9% | |
| AM Peak Vol. | 09:00 | 07:00 | 07:00 | 08:00 | 09:00 | 08:00 | | | | | | | | 08:00 | 07:00 | 09:00 |
| | 2 | 82 | 25 | 4 | 6 | 1 | | | | | | | | 2 | 112 | 11 |
| PM Peak Vol. | 17:00 | 15:00 | 13:00 | 15:00 | 16:00 | 13:00 | | | | | | | | 13:00 | 16:00 | 13:00 |
| | 2 | 85 | 19 | 3 | 7 | 2 | | | | | | | | 2 | 109 | 9 |

Old Colony Planning Council
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Page 6

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #14
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Date End: 21-Sep-11

East Main St, at Brockton City Line

SB, NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | 2 Axle Buses | 3 Axle 6 Tire | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Not Classe | Total | Truck Total | |
|--------------|-------|-----------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|-------|-------------|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 01:00 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | |
| 02:00 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | |
| 03:00 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | |
| 04:00 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | |
| 05:00 | 1 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | |
| 06:00 | 0 | 30 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 | 1 | |
| 07:00 | 0 | 66 | 13 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 | 7 | |
| 08:00 | 0 | 78 | 15 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 | 5 | |
| 09:00 | 0 | 69 | 15 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 92 | 8 | |
| 10:00 | 0 | 46 | 12 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 7 | |
| 11:00 | 2 | 64 | 6 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 | 6 | |
| 12 PM | 3 | 62 | 14 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 91 | 8 | |
| 13:00 | 2 | 74 | 20 | 2 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 | 10 | |
| 14:00 | 0 | 65 | 10 | 1 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 84 | 9 | |
| 15:00 | 0 | 77 | 19 | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 | 8 | |
| 16:00 | 0 | 79 | 18 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107 | 9 | |
| 17:00 | 0 | 102 | 9 | 2 | 3 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 120 | 8 | |
| 18:00 | 2 | 90 | 21 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 117 | 4 | |
| 19:00 | 0 | 71 | 12 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 6 | |
| 20:00 | 1 | 49 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 0 | |
| 21:00 | 2 | 32 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 2 | |
| 22:00 | 0 | 17 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 1 | |
| 23:00 | 0 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | |
| Total | 16 | 1178 | 213 | 32 | 65 | 6 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 19 | 1533 | 107 |
| Percent | 1.0% | 76.8% | 13.9% | 2.1% | 4.2% | 0.4% | 0.0% | 0.2% | 0.1% | 0.0% | 0.0% | 0.0% | 1.2% | | | 7.0% |
| AM Peak Vol. | 11:00 | 07:00 | 07:00 | 11:00 | 08:00 | 06:00 | | | | | | | | 10:00 | 07:00 | 08:00 |
| PM Peak Vol. | 3 | 78 | 15 | 4 | 5 | 1 | | | | | | | | 5 | 98 | 8 |
| Grand Total | 22 | 2297 | 419 | 60 | 116 | 11 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 27 | 2956 | 191 |
| Percent | 0.7% | 77.7% | 14.2% | 2.0% | 3.9% | 0.4% | 0.0% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.9% | | | 6.5% |

Community: Avon
 Com#_UR/FC: 18_U3
 Recorder #: Jamar #6
 Layout: L6 Basic (2')

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 E Main St (28), south of E Spring St

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB |
| 12:00 AM | * | * | 55 | 62 | 62 | 65 | * | * | * | * | * | * | * | * | 58 | 64 |
| 01:00 | * | * | 34 | 28 | 31 | 37 | * | * | * | * | * | * | * | * | 32 | 32 |
| 02:00 | * | * | 34 | 23 | 26 | 25 | * | * | * | * | * | * | * | * | 30 | 24 |
| 03:00 | * | * | 23 | 16 | 30 | 23 | * | * | * | * | * | * | * | * | 26 | 20 |
| 04:00 | * | * | 69 | 70 | 70 | 66 | * | * | * | * | * | * | * | * | 70 | 68 |
| 05:00 | * | * | 220 | 168 | 201 | 172 | * | * | * | * | * | * | * | * | 210 | 170 |
| 06:00 | * | * | 565 | 364 | 606 | 364 | * | * | * | * | * | * | * | * | 586 | 364 |
| 07:00 | * | * | 841 | 535 | 830 | 559 | * | * | * | * | * | * | * | * | 836 | 547 |
| 08:00 | * | * | 720 | 517 | 733 | 556 | * | * | * | * | * | * | * | * | 726 | 536 |
| 09:00 | * | * | 498 | 457 | 498 | 459 | * | * | * | * | * | * | * | * | 498 | 458 |
| 10:00 | * | * | 449 | 421 | 497 | 461 | * | * | * | * | * | * | * | * | 473 | 441 |
| 11:00 | * | * | 488 | 453 | 510 | 468 | * | * | * | * | * | * | * | * | 499 | 460 |
| 12:00 PM | * | * | 556 | 511 | 587 | 552 | * | * | * | * | * | * | * | * | 572 | 532 |
| 01:00 | * | * | 562 | 508 | 582 | 529 | * | * | * | * | * | * | * | * | 572 | 518 |
| 02:00 | * | * | 640 | 521 | 593 | 528 | * | * | * | * | * | * | * | * | 616 | 524 |
| 03:00 | * | * | 672 | 584 | 681 | 603 | * | * | * | * | * | * | * | * | 676 | 594 |
| 04:00 | * | * | 751 | 577 | 773 | 609 | * | * | * | * | * | * | * | * | 762 | 593 |
| 05:00 | * | * | 718 | 636 | 788 | 650 | * | * | * | * | * | * | * | * | 753 | 643 |
| 06:00 | * | * | 583 | 508 | 644 | 513 | * | * | * | * | * | * | * | * | 614 | 510 |
| 07:00 | * | * | 422 | 363 | 501 | 442 | * | * | * | * | * | * | * | * | 462 | 402 |
| 08:00 | * | * | 328 | 268 | 343 | 278 | * | * | * | * | * | * | * | * | 336 | 273 |
| 09:00 | * | * | 264 | 206 | 249 | 231 | * | * | * | * | * | * | * | * | 256 | 218 |
| 10:00 | * | * | 174 | 154 | 159 | 157 | * | * | * | * | * | * | * | * | 166 | 156 |
| 11:00 | * | * | 103 | 112 | 93 | 119 | * | * | * | * | * | * | * | * | 98 | 116 |
| Total Day | 0 | 0 | 9769 | 8062 | 10087 | 8466 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9927 | 8263 |
| AM Peak Vol. | | | 07:00 | 07:00 | 07:00 | 07:00 | | | | | | | | | 07:00 | 07:00 |
| PM Peak Vol. | | | 16:00 | 17:00 | 17:00 | 17:00 | | | | | | | | | 16:00 | 17:00 |
| Comb. Total | 0 | | 17831 | | 18553 | | 0 | | 0 | | 0 | | 0 | | 18190 | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 1

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

E Main St (28), south of E Spring St

| Start Time | 20-Sep-11 Tue | NB | | SB | | Combined | | 21-Sep-Wed | NB | | SB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 20 | 134 | 19 | 125 | 39 | 259 | | 19 | 149 | 22 | 126 | 41 | 275 |
| 12:15 | | 13 | 141 | 16 | 124 | 29 | 265 | | 13 | 130 | 16 | 142 | 29 | 272 |
| 12:30 | | 11 | 141 | 19 | 132 | 30 | 273 | | 16 | 146 | 18 | 143 | 34 | 289 |
| 12:45 | | 11 | 140 | 8 | 130 | 19 | 270 | | 14 | 162 | 9 | 141 | 23 | 303 |
| 01:00 | | 11 | 129 | 6 | 127 | 17 | 256 | | 10 | 145 | 12 | 144 | 22 | 289 |
| 01:15 | | 9 | 134 | 5 | 118 | 14 | 252 | | 7 | 150 | 8 | 134 | 15 | 284 |
| 01:30 | | 7 | 143 | 9 | 132 | 16 | 275 | | 9 | 128 | 11 | 127 | 20 | 255 |
| 01:45 | | 7 | 156 | 8 | 131 | 15 | 287 | | 5 | 159 | 6 | 124 | 11 | 283 |
| 02:00 | | 5 | 145 | 7 | 139 | 12 | 284 | | 5 | 132 | 10 | 125 | 15 | 257 |
| 02:15 | | 6 | 159 | 3 | 134 | 9 | 293 | | 8 | 147 | 3 | 125 | 11 | 272 |
| 02:30 | | 16 | 166 | 7 | 127 | 23 | 293 | | 9 | 143 | 8 | 140 | 17 | 283 |
| 02:45 | | 7 | 170 | 6 | 121 | 13 | 291 | | 4 | 171 | 4 | 138 | 8 | 309 |
| 03:00 | | 7 | 162 | 2 | 133 | 9 | 295 | | 7 | 149 | 7 | 138 | 14 | 287 |
| 03:15 | | 5 | 156 | 1 | 136 | 6 | 292 | | 6 | 180 | 3 | 147 | 9 | 327 |
| 03:30 | | 3 | 185 | 5 | 150 | 8 | 335 | | 8 | 183 | 6 | 159 | 14 | 342 |
| 03:45 | | 8 | 169 | 8 | 165 | 16 | 334 | | 9 | 169 | 7 | 159 | 16 | 328 |
| 04:00 | | 11 | 180 | 8 | 145 | 19 | 325 | | 10 | 197 | 10 | 181 | 20 | 378 |
| 04:15 | | 11 | 183 | 21 | 151 | 32 | 334 | | 16 | 184 | 16 | 131 | 32 | 315 |
| 04:30 | | 26 | 179 | 20 | 144 | 46 | 323 | | 19 | 199 | 18 | 162 | 37 | 361 |
| 04:45 | | 21 | 209 | 21 | 137 | 42 | 346 | | 25 | 193 | 22 | 135 | 47 | 328 |
| 05:00 | | 32 | 168 | 27 | 159 | 59 | 327 | | 29 | 207 | 26 | 164 | 55 | 371 |
| 05:15 | | 55 | 187 | 27 | 174 | 82 | 361 | | 46 | 195 | 34 | 185 | 80 | 380 |
| 05:30 | | 62 | 181 | 59 | 157 | 121 | 338 | | 60 | 207 | 57 | 148 | 117 | 355 |
| 05:45 | | 71 | 182 | 55 | 146 | 126 | 328 | | 66 | 179 | 55 | 153 | 121 | 332 |
| 06:00 | | 100 | 131 | 79 | 125 | 179 | 256 | | 108 | 178 | 70 | 127 | 178 | 305 |
| 06:15 | | 128 | 160 | 85 | 114 | 213 | 274 | | 122 | 167 | 86 | 141 | 208 | 308 |
| 06:30 | | 142 | 149 | 83 | 131 | 225 | 280 | | 168 | 148 | 85 | 121 | 253 | 269 |
| 06:45 | | 195 | 143 | 117 | 138 | 312 | 281 | | 208 | 151 | 123 | 124 | 331 | 275 |
| 07:00 | | 180 | 128 | 120 | 93 | 300 | 221 | | 193 | 138 | 114 | 119 | 307 | 257 |
| 07:15 | | 207 | 108 | 117 | 87 | 324 | 195 | | 215 | 128 | 145 | 118 | 360 | 246 |
| 07:30 | | 245 | 97 | 145 | 93 | 390 | 190 | | 204 | 125 | 138 | 105 | 342 | 230 |
| 07:45 | | 209 | 89 | 153 | 90 | 362 | 179 | | 218 | 110 | 162 | 100 | 380 | 210 |
| 08:00 | | 233 | 82 | 110 | 93 | 343 | 175 | | 230 | 90 | 124 | 82 | 354 | 172 |
| 08:15 | | 151 | 68 | 149 | 63 | 300 | 131 | | 193 | 96 | 135 | 70 | 328 | 166 |
| 08:30 | | 165 | 85 | 125 | 57 | 290 | 142 | | 179 | 82 | 156 | 55 | 335 | 137 |
| 08:45 | | 171 | 93 | 133 | 55 | 304 | 148 | | 131 | 75 | 141 | 71 | 272 | 146 |
| 09:00 | | 145 | 75 | 126 | 53 | 271 | 128 | | 130 | 74 | 122 | 68 | 252 | 142 |
| 09:15 | | 106 | 70 | 132 | 69 | 238 | 139 | | 122 | 57 | 117 | 50 | 239 | 107 |
| 09:30 | | 125 | 60 | 90 | 44 | 215 | 104 | | 122 | 61 | 126 | 57 | 248 | 118 |
| 09:45 | | 122 | 59 | 109 | 40 | 231 | 99 | | 124 | 57 | 94 | 56 | 218 | 113 |
| 10:00 | | 114 | 60 | 98 | 49 | 212 | 109 | | 116 | 54 | 130 | 50 | 246 | 104 |
| 10:15 | | 103 | 48 | 113 | 53 | 216 | 101 | | 121 | 44 | 116 | 47 | 237 | 91 |
| 10:30 | | 116 | 32 | 108 | 21 | 224 | 53 | | 134 | 31 | 115 | 29 | 249 | 60 |
| 10:45 | | 116 | 34 | 102 | 31 | 218 | 65 | | 126 | 30 | 100 | 31 | 226 | 61 |
| 11:00 | | 104 | 33 | 109 | 31 | 213 | 64 | | 129 | 36 | 109 | 33 | 238 | 69 |
| 11:15 | | 127 | 28 | 104 | 35 | 231 | 63 | | 114 | 17 | 112 | 35 | 226 | 52 |
| 11:30 | | 128 | 17 | 132 | 33 | 260 | 50 | | 124 | 17 | 126 | 34 | 250 | 51 |
| 11:45 | | 129 | 25 | 108 | 13 | 237 | 38 | | 143 | 23 | 121 | 17 | 264 | 40 |
| Total Day Total | | 3996 | 5773 | 3114 | 4948 | 7110 | 10721 | | 4094 | 5993 | 3255 | 5211 | 7349 | 11204 |
| % Total | | 22.4% | 32.4% | 17.5% | 27.7% | | | | 22.1% | 32.3% | 17.5% | 28.1% | | 18553 |
| Peak Vol. | | 07:15 | 04:00 | 07:30 | 05:00 | 07:15 | 04:45 | | 07:15 | 04:45 | 07:45 | 05:00 | 07:15 | 04:30 |
| P.H.F. | | 894 | 751 | 557 | 636 | 1419 | 1372 | | 867 | 802 | 577 | 650 | 1436 | 1440 |
| | | 0.912 | 0.898 | 0.910 | 0.914 | 0.910 | 0.950 | | 0.942 | 0.969 | 0.890 | 0.878 | 0.945 | 0.947 |

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Community: Avon
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Layout: L6 Basic (2')

Page 1

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|
| 12:00 AM | * | 117 | 127 | * | * | * | * | 122 |
| 01:00 | * | 62 | 68 | * | * | * | * | 65 |
| 02:00 | * | 57 | 51 | * | * | * | * | 54 |
| 03:00 | * | 39 | 53 | * | * | * | * | 46 |
| 04:00 | * | 139 | 136 | * | * | * | * | 138 |
| 05:00 | * | 388 | 373 | * | * | * | * | 380 |
| 06:00 | * | 929 | 970 | * | * | * | * | 950 |
| 07:00 | * | 1376 | 1389 | * | * | * | * | 1382 |
| 08:00 | * | 1237 | 1289 | * | * | * | * | 1263 |
| 09:00 | * | 955 | 957 | * | * | * | * | 956 |
| 10:00 | * | 870 | 958 | * | * | * | * | 914 |
| 11:00 | * | 941 | 978 | * | * | * | * | 960 |
| 12:00 PM | * | 1067 | 1139 | * | * | * | * | 1103 |
| 01:00 | * | 1070 | 1111 | * | * | * | * | 1090 |
| 02:00 | * | 1161 | 1121 | * | * | * | * | 1141 |
| 03:00 | * | 1256 | 1284 | * | * | * | * | 1270 |
| 04:00 | * | 1328 | 1382 | * | * | * | * | 1355 |
| 05:00 | * | 1354 | 1438 | * | * | * | * | 1396 |
| 06:00 | * | 1091 | 1157 | * | * | * | * | 1124 |
| 07:00 | * | 785 | 943 | * | * | * | * | 864 |
| 08:00 | * | 596 | 621 | * | * | * | * | 608 |
| 09:00 | * | 470 | 480 | * | * | * | * | 475 |
| 10:00 | * | 328 | 316 | * | * | * | * | 322 |
| 11:00 | * | 215 | 212 | * | * | * | * | 214 |
| Total Percentage | 0 0.0% | 17831 98.0% | 18553 102.0% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 18192 |
| AM Peak Vol. | | 07:00 1376 | 07:00 1389 | | | | | 07:00 1382 |
| PM Peak Vol. | | 17:00 1354 | 17:00 1438 | | | | | 17:00 1396 |

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Page 1

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

E Main St (28), south of E Spring St

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|-----|------|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 5 | 15 | 11 | 9 | 9 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 01:00 | 0 | 2 | 8 | 8 | 5 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 02:00 | 0 | 0 | 8 | 11 | 5 | 5 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 03:00 | 0 | 1 | 4 | 5 | 1 | 5 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 04:00 | 0 | 3 | 10 | 16 | 12 | 17 | 5 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| 05:00 | 7 | 5 | 40 | 45 | 37 | 47 | 32 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 220 |
| 06:00 | 16 | 10 | 85 | 147 | 124 | 108 | 53 | 17 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 565 |
| 07:00 | 37 | 45 | 159 | 302 | 140 | 116 | 30 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 841 |
| 08:00 | 62 | 48 | 162 | 219 | 127 | 85 | 15 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 720 |
| 09:00 | 14 | 49 | 120 | 136 | 98 | 62 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 498 |
| 10:00 | 20 | 31 | 102 | 141 | 93 | 48 | 12 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 449 |
| 11:00 | 19 | 47 | 132 | 158 | 78 | 46 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 488 |
| 12 PM | 34 | 49 | 199 | 158 | 77 | 36 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 556 |
| 13:00 | 24 | 55 | 167 | 158 | 104 | 45 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 562 |
| 14:00 | 47 | 79 | 199 | 152 | 123 | 35 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 640 |
| 15:00 | 55 | 95 | 224 | 164 | 86 | 41 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 672 |
| 16:00 | 29 | 113 | 234 | 196 | 111 | 54 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 751 |
| 17:00 | 39 | 73 | 245 | 210 | 94 | 43 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 718 |
| 18:00 | 17 | 44 | 211 | 171 | 83 | 50 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 583 |
| 19:00 | 7 | 36 | 129 | 124 | 74 | 36 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 422 |
| 20:00 | 1 | 10 | 78 | 103 | 73 | 50 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 328 |
| 21:00 | 4 | 4 | 55 | 75 | 68 | 36 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| 22:00 | 1 | 5 | 45 | 46 | 30 | 28 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 174 |
| 23:00 | 0 | 5 | 26 | 38 | 16 | 14 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 103 |
| Total | 433 | 814 | 2657 | 2794 | 1668 | 1024 | 304 | 57 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 9769 |

Daily

15th Percentile : 17 MPH
50th Percentile : 26 MPH
85th Percentile : 34 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 4767
Percent in Pace : 48.8%
Number of Vehicles > 30 MPH : 2977
Percent of Vehicles > 30 MPH : 30.5%

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Page 2

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|------------|------------|-------------|-------------|-------------|-------------|------------|-----------|-----------|----------|----------|----------|----------|----------|----------|--------------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 1 | 3 | 18 | 18 | 10 | 8 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 01:00 | 0 | 2 | 3 | 8 | 10 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 02:00 | 1 | 2 | 3 | 6 | 7 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 03:00 | 4 | 0 | 6 | 7 | 4 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 04:00 | 0 | 6 | 7 | 16 | 13 | 14 | 9 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 70 |
| 05:00 | 3 | 3 | 39 | 43 | 36 | 45 | 18 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 201 |
| 06:00 | 14 | 8 | 82 | 152 | 135 | 119 | 73 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 606 |
| 07:00 | 73 | 26 | 113 | 245 | 171 | 130 | 56 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 830 |
| 08:00 | 54 | 35 | 144 | 252 | 125 | 89 | 31 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 733 |
| 09:00 | 11 | 13 | 104 | 171 | 104 | 67 | 24 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 498 |
| 10:00 | 24 | 19 | 98 | 161 | 109 | 58 | 25 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 497 |
| 11:00 | 28 | 55 | 97 | 152 | 107 | 45 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 510 |
| 12 PM | 35 | 35 | 139 | 159 | 122 | 80 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 587 |
| 13:00 | 24 | 31 | 141 | 170 | 129 | 73 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 582 |
| 14:00 | 32 | 63 | 162 | 155 | 103 | 57 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 593 |
| 15:00 | 38 | 86 | 208 | 172 | 110 | 50 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 681 |
| 16:00 | 46 | 106 | 250 | 203 | 105 | 48 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 773 |
| 17:00 | 49 | 110 | 263 | 191 | 98 | 62 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 788 |
| 18:00 | 20 | 55 | 210 | 176 | 118 | 47 | 15 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 644 |
| 19:00 | 16 | 39 | 124 | 157 | 78 | 67 | 15 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 501 |
| 20:00 | 7 | 25 | 97 | 94 | 61 | 43 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 343 |
| 21:00 | 2 | 11 | 55 | 80 | 45 | 38 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 249 |
| 22:00 | 0 | 2 | 45 | 47 | 26 | 27 | 11 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 159 |
| 23:00 | 0 | 3 | 23 | 30 | 17 | 13 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 93 |
| Total | 482 | 738 | 2431 | 2865 | 1843 | 1192 | 424 | 97 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 10087 |

Daily

15th Percentile : 17 MPH
50th Percentile : 26 MPH
85th Percentile : 35 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 4717
Percent in Pace : 46.8%
Number of Vehicles > 30 MPH : 3437
Percent of Vehicles > 30 MPH : 34.1%

Grand Total

| | | | | | | | | | | | | | | | |
|-----|------|------|------|------|------|-----|-----|----|---|---|---|---|---|---|-------|
| 915 | 1552 | 5088 | 5659 | 3511 | 2216 | 728 | 154 | 32 | 1 | 0 | 0 | 0 | 0 | 0 | 19856 |
|-----|------|------|------|------|------|-----|-----|----|---|---|---|---|---|---|-------|

Overall

15th Percentile : 17 MPH
50th Percentile : 26 MPH
85th Percentile : 35 MPH
95th Percentile : 40 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 9484
Percent in Pace : 47.8%
Number of Vehicles > 30 MPH : 6413
Percent of Vehicles > 30 MPH : 32.3%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 3

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-------------|-------------|-------------|-------------|------------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|-------------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 13 | 16 | 8 | 17 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 01:00 | 0 | 2 | 6 | 3 | 5 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 02:00 | 0 | 0 | 4 | 4 | 5 | 4 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 23 |
| 03:00 | 0 | 0 | 3 | 2 | 4 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 04:00 | 0 | 1 | 26 | 31 | 5 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70 |
| 05:00 | 0 | 12 | 81 | 61 | 10 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 168 |
| 06:00 | 9 | 41 | 157 | 117 | 15 | 15 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| 07:00 | 69 | 98 | 194 | 134 | 27 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 535 |
| 08:00 | 62 | 91 | 193 | 136 | 22 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 517 |
| 09:00 | 70 | 82 | 151 | 95 | 34 | 20 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 457 |
| 10:00 | 64 | 91 | 145 | 84 | 21 | 10 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 421 |
| 11:00 | 94 | 115 | 144 | 70 | 14 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 453 |
| 12 PM | 112 | 110 | 149 | 90 | 38 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 511 |
| 13:00 | 117 | 126 | 155 | 67 | 27 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 508 |
| 14:00 | 122 | 118 | 158 | 89 | 22 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 521 |
| 15:00 | 172 | 117 | 186 | 80 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 584 |
| 16:00 | 154 | 130 | 166 | 88 | 27 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 577 |
| 17:00 | 120 | 104 | 204 | 149 | 35 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 636 |
| 18:00 | 54 | 90 | 179 | 109 | 37 | 33 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 508 |
| 19:00 | 26 | 50 | 136 | 84 | 34 | 27 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 363 |
| 20:00 | 8 | 41 | 84 | 67 | 33 | 29 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 268 |
| 21:00 | 5 | 9 | 56 | 55 | 42 | 31 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 206 |
| 22:00 | 1 | 5 | 51 | 46 | 23 | 15 | 8 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 154 |
| 23:00 | 0 | 6 | 26 | 26 | 13 | 26 | 11 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 112 |
| Total | 1259 | 1439 | 2667 | 1703 | 528 | 340 | 103 | 20 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 8062 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 9 MPH |
| 50th Percentile : | 20 MPH |
| 85th Percentile : | 28 MPH |
| 95th Percentile : | 34 MPH |
| Mean Speed(Average) : | 20 MPH |
| 10 MPH Pace Speed : | 19-28 MPH |
| Number in Pace : | 3512 |
| Percent in Pace : | 43.6% |
| Number of Vehicles > 30 MPH : | 935 |
| Percent of Vehicles > 30 MPH : | 11.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 4

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-------------|-------------|-------------|-------------|------------|------------|------------|-----------|----------|----------|----------|----------|----------|----------|----------|-------------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 10 | 14 | 9 | 16 | 12 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 65 |
| 01:00 | 1 | 1 | 11 | 5 | 6 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 02:00 | 0 | 1 | 5 | 4 | 6 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 03:00 | 0 | 0 | 8 | 5 | 4 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 04:00 | 0 | 2 | 23 | 27 | 3 | 5 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66 |
| 05:00 | 3 | 7 | 72 | 70 | 13 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 172 |
| 06:00 | 15 | 44 | 145 | 127 | 15 | 8 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364 |
| 07:00 | 75 | 66 | 178 | 187 | 30 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 559 |
| 08:00 | 56 | 93 | 180 | 172 | 27 | 15 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 556 |
| 09:00 | 59 | 79 | 140 | 133 | 28 | 14 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 459 |
| 10:00 | 71 | 79 | 137 | 117 | 33 | 18 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 461 |
| 11:00 | 64 | 88 | 159 | 112 | 29 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 468 |
| 12 PM | 95 | 112 | 176 | 104 | 45 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 552 |
| 13:00 | 94 | 82 | 187 | 100 | 37 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 529 |
| 14:00 | 106 | 100 | 168 | 102 | 29 | 15 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 528 |
| 15:00 | 156 | 116 | 166 | 113 | 36 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 603 |
| 16:00 | 132 | 107 | 185 | 136 | 28 | 16 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 609 |
| 17:00 | 169 | 126 | 193 | 108 | 39 | 12 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 650 |
| 18:00 | 85 | 74 | 159 | 106 | 47 | 33 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 513 |
| 19:00 | 36 | 67 | 162 | 98 | 54 | 24 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 442 |
| 20:00 | 23 | 38 | 106 | 64 | 28 | 15 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 278 |
| 21:00 | 2 | 20 | 71 | 58 | 44 | 28 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 231 |
| 22:00 | 4 | 16 | 46 | 40 | 24 | 19 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| 23:00 | 2 | 5 | 32 | 22 | 15 | 29 | 11 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 119 |
| Total | 1248 | 1323 | 2719 | 2024 | 629 | 373 | 121 | 26 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 8466 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 9 MPH |
| 50th Percentile : | 21 MPH |
| 85th Percentile : | 29 MPH |
| 95th Percentile : | 35 MPH |
| Mean Speed(Average) : | 21 MPH |
| 10 MPH Pace Speed : | 20-29 MPH |
| Number in Pace : | 3755 |
| Percent in Pace : | 44.4% |
| Number of Vehicles > 30 MPH : | 1103 |
| Percent of Vehicles > 30 MPH : | 13.0% |

| Grand Total | 2507 | 2762 | 5386 | 3727 | 1157 | 713 | 224 | 46 | 5 | 0 | 1 | 0 | 0 | 0 | 16528 |
|--------------------------------|-----------|------|------|------|------|-----|-----|----|---|---|---|---|---|---|-------|
| Overall | | | | | | | | | | | | | | | |
| 15th Percentile : | 9 MPH | | | | | | | | | | | | | | |
| 50th Percentile : | 21 MPH | | | | | | | | | | | | | | |
| 85th Percentile : | 29 MPH | | | | | | | | | | | | | | |
| 95th Percentile : | 35 MPH | | | | | | | | | | | | | | |
| Mean Speed(Average) : | 21 MPH | | | | | | | | | | | | | | |
| 10 MPH Pace Speed : | 19-28 MPH | | | | | | | | | | | | | | |
| Number in Pace : | 7243 | | | | | | | | | | | | | | |
| Percent in Pace : | 43.8% | | | | | | | | | | | | | | |
| Number of Vehicles > 30 MPH : | 2037 | | | | | | | | | | | | | | |
| Percent of Vehicles > 30 MPH : | 12.3% | | | | | | | | | | | | | | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 5

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|------|------|------|------|------|------|-----|----|----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 5 | 28 | 27 | 17 | 26 | 7 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 117 |
| 01:00 | 0 | 4 | 14 | 11 | 10 | 16 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| 02:00 | 0 | 0 | 12 | 15 | 10 | 9 | 8 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 57 |
| 03:00 | 0 | 1 | 7 | 7 | 5 | 7 | 10 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 04:00 | 0 | 4 | 36 | 47 | 17 | 20 | 9 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 139 |
| 05:00 | 7 | 17 | 121 | 106 | 47 | 47 | 35 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 388 |
| 06:00 | 25 | 51 | 242 | 264 | 139 | 123 | 61 | 19 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 929 |
| 07:00 | 106 | 143 | 353 | 436 | 167 | 122 | 37 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1376 |
| 08:00 | 124 | 139 | 355 | 355 | 149 | 96 | 17 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1237 |
| 09:00 | 84 | 131 | 271 | 231 | 132 | 82 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 955 |
| 10:00 | 84 | 122 | 247 | 225 | 114 | 58 | 17 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 870 |
| 11:00 | 113 | 162 | 276 | 228 | 92 | 61 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 941 |
| 12 PM | 146 | 159 | 348 | 248 | 115 | 48 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1067 |
| 13:00 | 141 | 181 | 322 | 225 | 131 | 60 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1070 |
| 14:00 | 169 | 197 | 357 | 241 | 145 | 45 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1161 |
| 15:00 | 227 | 212 | 410 | 244 | 113 | 43 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1256 |
| 16:00 | 183 | 243 | 400 | 284 | 138 | 63 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1328 |
| 17:00 | 159 | 177 | 449 | 359 | 129 | 63 | 17 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1354 |
| 18:00 | 71 | 134 | 390 | 280 | 120 | 83 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1091 |
| 19:00 | 33 | 86 | 265 | 208 | 108 | 63 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 785 |
| 20:00 | 9 | 51 | 162 | 170 | 106 | 79 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 596 |
| 21:00 | 9 | 13 | 111 | 130 | 110 | 67 | 25 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 470 |
| 22:00 | 2 | 10 | 96 | 92 | 53 | 43 | 25 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 328 |
| 23:00 | 0 | 11 | 52 | 64 | 29 | 40 | 12 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 215 |
| Total | 1692 | 2253 | 5324 | 4497 | 2196 | 1364 | 407 | 77 | 19 | 1 | 1 | 0 | 0 | 0 | 0 | 17831 |

| | | |
|-------|--------------------------------|-----------|
| Daily | 15th Percentile : | 12 MPH |
| | 50th Percentile : | 23 MPH |
| | 85th Percentile : | 32 MPH |
| | 95th Percentile : | 38 MPH |
| | Mean Speed(Average) : | 23 MPH |
| | 10 MPH Pace Speed : | 21-30 MPH |
| | Number in Pace : | 8056 |
| | Percent in Pace : | 45.2% |
| | Number of Vehicles > 30 MPH : | 3811 |
| | Percent of Vehicles > 30 MPH : | 21.4% |

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
(8), south of E Spring St

NB, SB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|------|------|------|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 09/21/15 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 01:00 | 1 | 3 | 28 | 32 | 19 | 24 | 14 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 127 |
| 02:00 | 1 | 3 | 14 | 13 | 16 | 10 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 68 |
| 03:00 | 4 | 0 | 14 | 12 | 8 | 8 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 04:00 | 0 | 8 | 30 | 43 | 16 | 19 | 13 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 136 |
| 05:00 | 6 | 10 | 111 | 113 | 49 | 49 | 20 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 373 |
| 06:00 | 29 | 52 | 227 | 279 | 150 | 127 | 81 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 970 |
| 07:00 | 148 | 92 | 291 | 432 | 201 | 149 | 60 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 1389 |
| 08:00 | 110 | 128 | 324 | 424 | 152 | 104 | 41 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1289 |
| 09:00 | 70 | 92 | 244 | 304 | 132 | 81 | 29 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 957 |
| 10:00 | 95 | 98 | 235 | 278 | 142 | 76 | 29 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 958 |
| 11:00 | 92 | 143 | 256 | 264 | 136 | 57 | 27 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 978 |
| 12 PM | 130 | 147 | 315 | 263 | 167 | 94 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1139 |
| 13:00 | 118 | 113 | 328 | 270 | 166 | 101 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1111 |
| 14:00 | 138 | 163 | 330 | 257 | 132 | 72 | 23 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1121 |
| 15:00 | 194 | 202 | 374 | 285 | 146 | 62 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1284 |
| 16:00 | 178 | 213 | 435 | 339 | 133 | 64 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1382 |
| 17:00 | 218 | 236 | 456 | 299 | 137 | 74 | 16 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1438 |
| 18:00 | 105 | 129 | 369 | 282 | 165 | 80 | 24 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 1157 |
| 19:00 | 52 | 106 | 286 | 255 | 132 | 91 | 16 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 943 |
| 20:00 | 30 | 63 | 203 | 158 | 89 | 58 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 621 |
| 21:00 | 4 | 31 | 126 | 138 | 89 | 66 | 22 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 480 |
| 22:00 | 4 | 18 | 91 | 87 | 50 | 46 | 16 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 316 |
| 23:00 | 2 | 8 | 55 | 52 | 32 | 42 | 16 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 212 |
| Total | 1730 | 2061 | 5150 | 4889 | 2472 | 1565 | 545 | 123 | 18 | 0 | 0 | 0 | 0 | 0 | 18553 |

| | | |
|--------------------------------|-----------------------|-----------|
| Daily | 15th Percentile : | 12 MPH |
| | 50th Percentile : | 24 MPH |
| | 85th Percentile : | 33 MPH |
| | 95th Percentile : | 38 MPH |
| | Mean Speed(Average) : | 24 MPH |
| 10 | MPH Pace Speed : | 21-30 MPH |
| | Number in Pace : | 8298 |
| | Percent in Pace : | 44.7% |
| Number of Vehicles > 30 MPH : | | 4436 |
| Percent of Vehicles > 30 MPH : | | 23.9% |

Old Colony Planning Council
70 School Street
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Page 1

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|-------|
| 09/20/11 | 0 | 47 | 5 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 55 | 3 | |
| 01:00 | 0 | 28 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 1 | |
| 02:00 | 0 | 30 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 1 | |
| 03:00 | 0 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | |
| 04:00 | 0 | 55 | 9 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 5 | |
| 05:00 | 1 | 172 | 32 | 5 | 6 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 220 | 15 | |
| 06:00 | 0 | 439 | 95 | 6 | 15 | 3 | 0 | 3 | 3 | 1 | 0 | 0 | 565 | 31 | |
| 07:00 | 3 | 656 | 140 | 9 | 11 | 5 | 0 | 9 | 6 | 0 | 0 | 0 | 839 | 40 | |
| 08:00 | 4 | 558 | 112 | 6 | 16 | 10 | 0 | 3 | 6 | 1 | 0 | 0 | 718 | 44 | |
| 09:00 | 2 | 362 | 87 | 10 | 16 | 4 | 0 | 10 | 6 | 1 | 0 | 0 | 498 | 47 | |
| 10:00 | 3 | 296 | 115 | 6 | 17 | 5 | 0 | 5 | 2 | 0 | 0 | 0 | 449 | 35 | |
| 11:00 | 0 | 348 | 106 | 6 | 13 | 3 | 0 | 8 | 4 | 0 | 0 | 0 | 488 | 34 | |
| 12 PM | 4 | 414 | 96 | 4 | 17 | 2 | 0 | 7 | 11 | 0 | 0 | 0 | 556 | 42 | |
| 13:00 | 3 | 409 | 104 | 7 | 17 | 7 | 1 | 8 | 4 | 1 | 0 | 0 | 561 | 45 | |
| 14:00 | 3 | 463 | 110 | 14 | 25 | 3 | 1 | 9 | 8 | 1 | 0 | 1 | 640 | 64 | |
| 15:00 | 1 | 498 | 113 | 8 | 22 | 8 | 0 | 10 | 6 | 1 | 0 | 1 | 671 | 59 | |
| 16:00 | 2 | 543 | 152 | 11 | 17 | 3 | 0 | 13 | 6 | 2 | 0 | 0 | 750 | 53 | |
| 17:00 | 3 | 559 | 116 | 6 | 11 | 3 | 0 | 17 | 1 | 2 | 0 | 0 | 718 | 40 | |
| 18:00 | 5 | 459 | 96 | 1 | 7 | 3 | 0 | 5 | 2 | 1 | 1 | 2 | 582 | 22 | |
| 19:00 | 0 | 343 | 65 | 4 | 4 | 1 | 0 | 3 | 0 | 0 | 1 | 0 | 421 | 13 | |
| 20:00 | 0 | 285 | 37 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 328 | 6 | |
| 21:00 | 0 | 227 | 33 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 262 | 2 | |
| 22:00 | 0 | 146 | 26 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 174 | 2 | |
| 23:00 | 0 | 80 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | 0 | |
| Total | 34 | 7437 | 1683 | 106 | 224 | 67 | 2 | 112 | 67 | 11 | 2 | 4 | 9758 | 604 | |
| Percent | 0.3% | 76.2% | 17.2% | 1.1% | 2.3% | 0.7% | 0.0% | 1.1% | 0.7% | 0.1% | 0.0% | 0.1% | | 6.2% | |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 09:00 | 10:00 | 08:00 | | 09:00 | 07:00 | 06:00 | | | 08:00 | 07:00 | 09:00 |
| PM Peak Vol. | 18:00 | 17:00 | 16:00 | 14:00 | 14:00 | 15:00 | 13:00 | 17:00 | 12:00 | 16:00 | 18:00 | 18:00 | 15:00 | 16:00 | 14:00 |
| | 5 | 559 | 152 | 14 | 25 | 8 | 1 | 17 | 11 | 2 | 1 | 2 | 750 | | 64 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 2

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|----------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|------|
| 09/21/11 01:00 | 0 | 55 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 | 2 | |
| 01:00 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | |
| 02:00 | 1 | 20 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 2 | |
| 03:00 | 2 | 22 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 30 | 1 | |
| 04:00 | 0 | 56 | 7 | 0 | 2 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 70 | 7 | |
| 05:00 | 0 | 159 | 32 | 5 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 201 | 10 | |
| 06:00 | 4 | 488 | 84 | 5 | 8 | 6 | 1 | 6 | 0 | 2 | 2 | 0 | 606 | 30 | |
| 07:00 | 10 | 628 | 139 | 7 | 18 | 7 | 0 | 11 | 5 | 2 | 0 | 0 | 828 | 51 | |
| 08:00 | 4 | 573 | 115 | 3 | 15 | 10 | 0 | 8 | 3 | 0 | 0 | 0 | 731 | 39 | |
| 09:00 | 2 | 353 | 95 | 7 | 23 | 4 | 0 | 8 | 4 | 0 | 0 | 1 | 497 | 47 | |
| 10:00 | 4 | 368 | 90 | 3 | 18 | 4 | 0 | 3 | 6 | 1 | 0 | 0 | 497 | 35 | |
| 11:00 | 6 | 346 | 104 | 6 | 23 | 5 | 0 | 6 | 11 | 0 | 0 | 1 | 509 | 53 | |
| 12 PM | 9 | 432 | 108 | 4 | 14 | 5 | 1 | 7 | 5 | 0 | 0 | 1 | 586 | 37 | |
| 13:00 | 6 | 431 | 99 | 8 | 21 | 6 | 0 | 6 | 5 | 0 | 0 | 0 | 582 | 46 | |
| 14:00 | 2 | 415 | 122 | 4 | 20 | 5 | 0 | 11 | 10 | 1 | 1 | 0 | 591 | 52 | |
| 15:00 | 5 | 476 | 134 | 10 | 19 | 6 | 1 | 18 | 9 | 1 | 0 | 0 | 679 | 64 | |
| 16:00 | 4 | 548 | 158 | 14 | 22 | 2 | 0 | 14 | 6 | 2 | 1 | 0 | 771 | 61 | |
| 17:00 | 4 | 605 | 139 | 7 | 10 | 2 | 0 | 9 | 6 | 4 | 0 | 0 | 786 | 38 | |
| 18:00 | 7 | 521 | 88 | 4 | 9 | 4 | 0 | 9 | 1 | 1 | 0 | 0 | 644 | 28 | |
| 19:00 | 3 | 403 | 81 | 3 | 5 | 2 | 0 | 1 | 2 | 0 | 1 | 0 | 501 | 14 | |
| 20:00 | 3 | 288 | 47 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 342 | 4 | |
| 21:00 | 0 | 210 | 35 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 249 | 4 | |
| 22:00 | 0 | 132 | 23 | 1 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 159 | 4 | |
| 23:00 | 0 | 77 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 1 | |
| Total | 76 | 7637 | 1728 | 93 | 239 | 76 | 3 | 120 | 75 | 14 | 5 | 3 | 10071 | 630 | |
| Percent | 0.8% | 75.8% | 17.2% | 0.9% | 2.4% | 0.8% | 0.0% | 1.2% | 0.7% | 0.1% | 0.0% | 0.0% | 0.0% | 6.3% | |
| AM Peak Vol. | 07:00 | 07:00 | 07:00 | 07:00 | 09:00 | 08:00 | 06:00 | 07:00 | 11:00 | 06:00 | 06:00 | 09:00 | 07:00 | 07:00 | |
| PM Peak Vol. | 12:00 | 17:00 | 16:00 | 16:00 | 16:00 | 13:00 | 12:00 | 15:00 | 14:00 | 17:00 | 14:00 | 12:00 | 17:00 | 15:00 | |
| Grand Total | 110 | 15074 | 3411 | 199 | 463 | 143 | 5 | 232 | 142 | 25 | 7 | 7 | 11 | 19829 | 1234 |
| Percent | 0.6% | 76.0% | 17.2% | 1.0% | 2.3% | 0.7% | 0.0% | 1.2% | 0.7% | 0.1% | 0.0% | 0.0% | 0.1% | | 6.2% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 3

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 1 | 46 | 11 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 | 4 |
| 01:00 | 0 | 20 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 2 |
| 02:00 | 0 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 |
| 03:00 | 0 | 12 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 1 |
| 04:00 | 0 | 45 | 21 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 4 |
| 05:00 | 2 | 103 | 39 | 4 | 13 | 4 | 0 | 0 | 3 | 0 | 0 | 0 | 168 | 24 |
| 06:00 | 0 | 250 | 85 | 6 | 18 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 363 | 28 |
| 07:00 | 6 | 388 | 104 | 9 | 11 | 4 | 0 | 4 | 3 | 1 | 0 | 0 | 531 | 33 |
| 08:00 | 7 | 357 | 105 | 15 | 21 | 1 | 1 | 5 | 4 | 0 | 0 | 0 | 516 | 47 |
| 09:00 | 4 | 310 | 96 | 5 | 21 | 5 | 1 | 6 | 8 | 1 | 0 | 0 | 457 | 47 |
| 10:00 | 1 | 300 | 90 | 5 | 16 | 2 | 0 | 2 | 3 | 0 | 0 | 0 | 419 | 28 |
| 11:00 | 3 | 329 | 85 | 7 | 17 | 2 | 0 | 1 | 3 | 1 | 0 | 0 | 450 | 33 |
| 12 PM | 6 | 361 | 103 | 7 | 16 | 6 | 0 | 5 | 4 | 0 | 0 | 0 | 508 | 38 |
| 13:00 | 5 | 355 | 97 | 5 | 27 | 2 | 1 | 5 | 5 | 1 | 1 | 0 | 504 | 47 |
| 14:00 | 4 | 369 | 97 | 5 | 28 | 7 | 0 | 4 | 4 | 1 | 0 | 0 | 519 | 49 |
| 15:00 | 5 | 430 | 108 | 7 | 17 | 5 | 0 | 5 | 4 | 0 | 0 | 0 | 581 | 38 |
| 16:00 | 8 | 431 | 109 | 6 | 15 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 575 | 27 |
| 17:00 | 3 | 505 | 111 | 3 | 8 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 635 | 16 |
| 18:00 | 2 | 393 | 87 | 3 | 14 | 2 | 1 | 4 | 0 | 0 | 0 | 0 | 506 | 24 |
| 19:00 | 0 | 287 | 58 | 1 | 11 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 362 | 17 |
| 20:00 | 0 | 215 | 46 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 267 | 6 |
| 21:00 | 0 | 157 | 44 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 206 | 5 |
| 22:00 | 0 | 123 | 26 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 154 | 5 |
| 23:00 | 1 | 89 | 16 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 112 | 6 |
| Total | 58 | 5889 | 1556 | 91 | 278 | 53 | 4 | 48 | 45 | 6 | 1 | 0 | 8032 | 529 |
| Percent | 0.7% | 73.3% | 19.4% | 1.1% | 3.5% | 0.7% | 0.0% | 0.6% | 0.6% | 0.1% | 0.0% | 0.0% | 0.0% | 6.6% |
| AM Peak | 08:00 | 07:00 | 08:00 | 08:00 | 08:00 | 09:00 | 08:00 | 09:00 | 09:00 | 06:00 | | | 11:00 | 07:00 |
| Vol. | 7 | 388 | 105 | 15 | 21 | 5 | 1 | 6 | 8 | 1 | | | 2 | 531 |
| PM Peak | 16:00 | 17:00 | 17:00 | 12:00 | 14:00 | 14:00 | 13:00 | 12:00 | 13:00 | 13:00 | 13:00 | 13:00 | 17:00 | 14:00 |
| Vol. | 8 | 505 | 111 | 7 | 28 | 7 | 1 | 5 | 5 | 1 | 1 | 1 | 635 | 49 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 4

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axle Double | 5 Axle Double | >6 Axle Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|----------------|---------------|----------------|--------------|--------------|--------------|-------|-------------|-------|
| 09/21/11 | 1 | 49 | 13 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 2 | |
| 01:00 | 0 | 31 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 1 | |
| 02:00 | 0 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | |
| 03:00 | 0 | 15 | 4 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 23 | 4 | |
| 04:00 | 0 | 45 | 18 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66 | 3 | |
| 05:00 | 1 | 116 | 42 | 2 | 8 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 172 | 13 | |
| 06:00 | 1 | 252 | 75 | 7 | 19 | 1 | 0 | 4 | 5 | 0 | 0 | 0 | 364 | 36 | |
| 07:00 | 6 | 406 | 113 | 11 | 15 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 558 | 33 | |
| 08:00 | 9 | 366 | 119 | 13 | 28 | 5 | 0 | 5 | 8 | 0 | 0 | 0 | 553 | 59 | |
| 09:00 | 5 | 324 | 89 | 2 | 24 | 3 | 0 | 5 | 5 | 0 | 0 | 0 | 457 | 39 | |
| 10:00 | 3 | 320 | 103 | 3 | 16 | 6 | 0 | 1 | 4 | 0 | 0 | 1 | 458 | 32 | |
| 11:00 | 5 | 335 | 90 | 2 | 19 | 4 | 0 | 2 | 9 | 1 | 0 | 0 | 467 | 37 | |
| 12 PM | 7 | 392 | 101 | 8 | 18 | 8 | 0 | 3 | 11 | 0 | 0 | 0 | 548 | 48 | |
| 13:00 | 3 | 399 | 92 | 7 | 15 | 7 | 0 | 2 | 1 | 0 | 0 | 0 | 526 | 32 | |
| 14:00 | 10 | 371 | 108 | 4 | 19 | 3 | 0 | 5 | 6 | 0 | 0 | 0 | 526 | 37 | |
| 15:00 | 12 | 427 | 121 | 5 | 26 | 2 | 0 | 3 | 3 | 1 | 0 | 0 | 600 | 40 | |
| 16:00 | 4 | 461 | 103 | 1 | 27 | 5 | 0 | 2 | 3 | 0 | 0 | 0 | 606 | 38 | |
| 17:00 | 7 | 500 | 104 | 4 | 21 | 4 | 0 | 5 | 0 | 1 | 0 | 0 | 646 | 35 | |
| 18:00 | 3 | 401 | 91 | 1 | 13 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 512 | 17 | |
| 19:00 | 1 | 345 | 81 | 3 | 5 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 440 | 13 | |
| 20:00 | 1 | 224 | 47 | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 278 | 6 | |
| 21:00 | 3 | 182 | 42 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 231 | 4 | |
| 22:00 | 1 | 129 | 18 | 0 | 6 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 157 | 9 | |
| 23:00 | 0 | 100 | 18 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 119 | 1 | |
| Total | 83 | 6203 | 1609 | 76 | 290 | 56 | 0 | 48 | 64 | 3 | 0 | 1 | 1 | 8434 | 539 |
| Percent | 1.0% | 73.5% | 19.1% | 0.9% | 3.4% | 0.7% | 0.0% | 0.6% | 0.8% | 0.0% | 0.0% | 0.0% | 0.0% | 6.4% | |
| AM Peak Vol. | 08:00 | 07:00 | 08:00 | 08:00 | 08:00 | 10:00 | | 08:00 | 11:00 | 11:00 | | 10:00 | 10:00 | 07:00 | 08:00 |
| PM Peak Vol. | 15:00 | 17:00 | 15:00 | 12:00 | 16:00 | 12:00 | | 14:00 | 12:00 | 15:00 | | | | 17:00 | 12:00 |
| | 12 | 500 | 121 | 8 | 27 | 8 | | 5 | 11 | 1 | | 1 | 1 | 558 | 59 |
| Grand Total | 141 | 12092 | 3165 | 167 | 568 | 109 | 4 | 96 | 109 | 9 | 1 | 1 | 4 | 16466 | 1068 |
| Percent | 0.9% | 73.4% | 19.2% | 1.0% | 3.4% | 0.7% | 0.0% | 0.6% | 0.7% | 0.1% | 0.0% | 0.0% | 0.0% | 6.5% | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 5

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB, SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|----------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------------|-------------|
| 09/20/11 01:00 | 1 0 | 93 48 | 16 11 | 2 1 | 4 1 | 0 0 | 0 0 | 0 0 | 1 0 | 0 0 | 0 0 | 0 0 | 117 62 | 7 3 |
| 02:00 | 0 | 44 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 | 1 |
| 03:00 | 0 | 32 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 1 |
| 04:00 | 0 | 100 | 30 | 1 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 139 | 9 |
| 05:00 | 3 | 275 | 71 | 9 | 19 | 8 | 0 | 0 | 3 | 0 | 0 | 0 | 388 | 39 |
| 06:00 | 0 | 689 | 180 | 12 | 33 | 4 | 0 | 3 | 5 | 2 | 0 | 0 | 928 | 59 |
| 07:00 | 9 | 1044 | 244 | 18 | 22 | 9 | 0 | 13 | 9 | 1 | 0 | 0 | 1 1370 | 73 |
| 08:00 | 11 | 915 | 217 | 21 | 37 | 11 | 1 | 8 | 10 | 1 | 0 | 0 | 2 1234 | 91 |
| 09:00 | 6 | 672 | 183 | 15 | 37 | 9 | 1 | 16 | 14 | 2 | 0 | 0 | 0 955 | 94 |
| 10:00 | 4 | 596 | 205 | 11 | 33 | 7 | 0 | 7 | 5 | 0 | 0 | 0 | 0 868 | 63 |
| 11:00 | 3 | 677 | 191 | 13 | 30 | 5 | 0 | 9 | 7 | 1 | 0 | 0 | 2 938 | 67 |
| 12 PM | 10 | 775 | 199 | 11 | 33 | 8 | 0 | 12 | 15 | 0 | 0 | 0 | 1 1064 | 80 |
| 13:00 | 8 | 764 | 201 | 12 | 44 | 9 | 2 | 13 | 9 | 2 | 1 | 0 | 0 1065 | 92 |
| 14:00 | 7 | 832 | 207 | 19 | 53 | 10 | 1 | 13 | 12 | 2 | 0 | 1 | 2 1159 | 113 |
| 15:00 | 6 | 928 | 221 | 15 | 39 | 13 | 0 | 15 | 10 | 1 | 0 | 1 | 3 1252 | 97 |
| 16:00 | 10 | 974 | 261 | 17 | 32 | 5 | 0 | 16 | 7 | 2 | 0 | 0 | 1 1325 | 80 |
| 17:00 | 6 | 1064 | 227 | 9 | 19 | 5 | 0 | 20 | 1 | 2 | 0 | 0 | 0 1353 | 56 |
| 18:00 | 7 | 852 | 183 | 4 | 21 | 5 | 1 | 9 | 2 | 1 | 1 | 2 | 0 1088 | 46 |
| 19:00 | 0 | 630 | 123 | 5 | 15 | 5 | 0 | 4 | 0 | 0 | 1 | 0 | 0 783 | 30 |
| 20:00 | 0 | 500 | 83 | 0 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 595 | 12 |
| 21:00 | 0 | 384 | 77 | 1 | 4 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 468 | 7 |
| 22:00 | 0 | 269 | 52 | 1 | 3 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 328 | 7 |
| 23:00 | 1 | 169 | 39 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 215 | 6 |
| Total | 92 | 13326 | 3239 | 197 | 502 | 120 | 6 | 160 | 112 | 17 | 3 | 4 | 12 17790 | 1133 |
| Percent | 0.5% | 74.9% | 18.2% | 1.1% | 2.8% | 0.7% | 0.0% | 0.9% | 0.6% | 0.1% | 0.0% | 0.0% | 0.1% 6.4% | |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 08:00 | 08:00 | 08:00 | 08:00 | 09:00 | 09:00 | 06:00 | | | 08:00 07:00 | 09:00 |
| PM Peak Vol. | 12:00 | 17:00 | 16:00 | 14:00 | 14:00 | 15:00 | 13:00 | 17:00 | 12:00 | 13:00 | 13:00 | 18:00 | 15:00 17:00 | 14:00 |
| | | | | 10 | 1064 | 261 | 19 | 53 | 13 | 2 | 20 | 15 | 2 1353 | 113 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 6

Community: Avon
Com#_UR/FC: 18_U3
Recorder #: Jamar #6
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
E Main St (28), south of E Spring St

NB, SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total | |
|---------------------|-----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|---------------|-------------|
| 09/21/11 01:00 | 104 | 18 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 127 | 4 | |
| 01:00 0 | 62 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | 1 | |
| 02:00 1 | 33 | 15 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 2 | |
| 03:00 2 | 37 | 9 | 1 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 53 | 5 | |
| 04:00 0 | 101 | 25 | 0 | 5 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 136 | 10 | |
| 05:00 1 | 275 | 74 | 7 | 11 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 373 | 23 | |
| 06:00 5 | 740 | 159 | 12 | 27 | 7 | 1 | 10 | 5 | 2 | 2 | 0 | 0 | 970 | 66 | |
| 07:00 16 | 1034 | 252 | 18 | 33 | 8 | 0 | 14 | 8 | 2 | 0 | 0 | 1 | 1386 | 84 | |
| 08:00 13 | 939 | 234 | 16 | 43 | 15 | 0 | 13 | 11 | 0 | 0 | 0 | 0 | 1284 | 98 | |
| 09:00 7 | 677 | 184 | 9 | 47 | 7 | 0 | 13 | 9 | 0 | 0 | 1 | 0 | 954 | 86 | |
| 10:00 7 | 688 | 193 | 6 | 34 | 10 | 0 | 4 | 10 | 1 | 0 | 1 | 1 | 955 | 67 | |
| 11:00 11 | 681 | 194 | 8 | 42 | 9 | 0 | 8 | 20 | 1 | 0 | 1 | 1 | 976 | 90 | |
| 12 PM 16 | 824 | 209 | 12 | 32 | 13 | 1 | 10 | 16 | 0 | 0 | 1 | 0 | 1134 | 85 | |
| 13:00 9 | 830 | 191 | 15 | 36 | 13 | 0 | 8 | 6 | 0 | 0 | 0 | 0 | 1108 | 78 | |
| 14:00 12 | 786 | 230 | 8 | 39 | 8 | 0 | 16 | 16 | 1 | 1 | 0 | 0 | 1117 | 89 | |
| 15:00 17 | 903 | 255 | 15 | 45 | 8 | 1 | 21 | 12 | 2 | 0 | 0 | 0 | 1279 | 104 | |
| 16:00 8 | 1009 | 261 | 15 | 49 | 7 | 0 | 16 | 9 | 2 | 1 | 0 | 0 | 1377 | 99 | |
| 17:00 11 | 1105 | 243 | 11 | 31 | 6 | 0 | 14 | 6 | 5 | 0 | 0 | 0 | 1432 | 73 | |
| 18:00 10 | 922 | 179 | 5 | 22 | 4 | 0 | 12 | 1 | 1 | 0 | 0 | 0 | 1156 | 45 | |
| 19:00 4 | 748 | 162 | 6 | 10 | 4 | 0 | 4 | 2 | 0 | 1 | 0 | 0 | 941 | 27 | |
| 20:00 4 | 512 | 94 | 0 | 7 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 620 | 10 | |
| 21:00 3 | 392 | 77 | 2 | 4 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 480 | 8 | |
| 22:00 1 | 261 | 41 | 1 | 8 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 316 | 13 | |
| 23:00 0 | 177 | 33 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 212 | 2 | |
| Total Percent | 159 0.9% | 13840 74.8% | 3337 18.0% | 169 0.9% | 529 2.9% | 132 0.7% | 3 0.0% | 168 0.9% | 139 0.8% | 17 0.1% | 5 0.0% | 4 0.0% | 3 0.0% | 18505 6.3% | 1169 |
| AM Peak Vol. | 07:00 16 | 07:00 1034 | 07:00 252 | 07:00 18 | 09:00 47 | 08:00 15 | 06:00 1 | 07:00 14 | 11:00 20 | 06:00 2 | 06:00 2 | 09:00 1 | 07:00 1 | 07:00 1386 | 08:00 98 |
| PM Peak Vol. | 15:00 17 | 17:00 1105 | 16:00 261 | 13:00 15 | 16:00 49 | 12:00 13 | 12:00 1 | 15:00 21 | 12:00 16 | 17:00 5 | 14:00 1 | 12:00 1 | 17:00 1 | 1432 104 | 15:00 |
| Grand Total Percent | 251 0.7% | 27166 74.8% | 6576 18.1% | 366 1.0% | 1031 2.8% | 252 0.7% | 9 0.0% | 328 0.9% | 251 0.7% | 34 0.1% | 8 0.0% | 8 0.0% | 15 0.0% | 36295 6.3% | 2302 |

Community: Avon
 Com#_UR/FC: 18_U5
 Recorder #: Jamar #7
 Layout: L6 Basic (2')

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Station ID:
 Site Code: 18
 Date Start: 20-Sep-11
 Date End: 21-Sep-11
 East Main St(28),north of East Spring St

| Start Time | 19-Sep-11 | | Tue | | Wed | | Thu | | Fri | | Sat | | Sun | | Week Average | |
|--------------|-----------|----|-------|-------|-------|-------|-----|----|-----|----|-----|----|-----|----|--------------|-------|
| | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB | NB | SB |
| 12:00 AM | * | * | 24 | 41 | 27 | 44 | * | * | * | * | * | * | * | * | 26 | 42 |
| 01:00 | * | * | 18 | 26 | 20 | 24 | * | * | * | * | * | * | * | * | 19 | 25 |
| 02:00 | * | * | 19 | 19 | 15 | 16 | * | * | * | * | * | * | * | * | 17 | 18 |
| 03:00 | * | * | 15 | 11 | 17 | 13 | * | * | * | * | * | * | * | * | 16 | 12 |
| 04:00 | * | * | 51 | 22 | 47 | 23 | * | * | * | * | * | * | * | * | 49 | 22 |
| 05:00 | * | * | 162 | 37 | 157 | 48 | * | * | * | * | * | * | * | * | 160 | 42 |
| 06:00 | * | * | 436 | 111 | 517 | 104 | * | * | * | * | * | * | * | * | 476 | 108 |
| 07:00 | * | * | 657 | 231 | 710 | 250 | * | * | * | * | * | * | * | * | 684 | 240 |
| 08:00 | * | * | 508 | 230 | 534 | 247 | * | * | * | * | * | * | * | * | 521 | 238 |
| 09:00 | * | * | 327 | 252 | 343 | 278 | * | * | * | * | * | * | * | * | 335 | 265 |
| 10:00 | * | * | 274 | 272 | 314 | 294 | * | * | * | * | * | * | * | * | 294 | 283 |
| 11:00 | * | * | 333 | 305 | 322 | 301 | * | * | * | * | * | * | * | * | 328 | 303 |
| 12:00 PM | * | * | 334 | 352 | 398 | 342 | * | * | * | * | * | * | * | * | 366 | 347 |
| 01:00 | * | * | 363 | 329 | 361 | 362 | * | * | * | * | * | * | * | * | 362 | 346 |
| 02:00 | * | * | 385 | 353 | 354 | 371 | * | * | * | * | * | * | * | * | 370 | 362 |
| 03:00 | * | * | 335 | 431 | 349 | 403 | * | * | * | * | * | * | * | * | 342 | 417 |
| 04:00 | * | * | 369 | 407 | 361 | 420 | * | * | * | * | * | * | * | * | 365 | 414 |
| 05:00 | * | * | 352 | 437 | 384 | 462 | * | * | * | * | * | * | * | * | 368 | 450 |
| 06:00 | * | * | 302 | 351 | 329 | 347 | * | * | * | * | * | * | * | * | 316 | 349 |
| 07:00 | * | * | 227 | 245 | 297 | 270 | * | * | * | * | * | * | * | * | 262 | 258 |
| 08:00 | * | * | 194 | 184 | 203 | 194 | * | * | * | * | * | * | * | * | 198 | 189 |
| 09:00 | * | * | 181 | 164 | 150 | 161 | * | * | * | * | * | * | * | * | 166 | 162 |
| 10:00 | * | * | 96 | 100 | 84 | 112 | * | * | * | * | * | * | * | * | 90 | 106 |
| 11:00 | * | * | 47 | 79 | 47 | 93 | * | * | * | * | * | * | * | * | 47 | 86 |
| Total Day | 0 | 0 | 6009 | 4989 | 6340 | 5179 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6177 | 5084 |
| AM Peak Vol. | | | 07:00 | 11:00 | 07:00 | 11:00 | | | | | | | | | 07:00 | 11:00 |
| PM Peak Vol. | | | 14:00 | 17:00 | 12:00 | 17:00 | | | | | | | | | 14:00 | 17:00 |
| Comb. Total | 0 | | 10998 | | 11519 | | 0 | | 0 | | 0 | | 0 | | 0 | 11261 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St(28), north of East Spring St

| Start Time | 20-Sep-11 Tue | NB | | SB | | Combined | | 21-Sep-Wed | NB | | SB | | Combined | |
|-----------------|------------------|-------|-------|-------|-------|----------|-------|------------|-------|-------|-------|-------|----------|-------|
| | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | | 7 | 72 | 13 | 84 | 20 | 156 | | 10 | 98 | 16 | 81 | 26 | 179 |
| 12:15 | | 5 | 91 | 7 | 96 | 12 | 187 | | 4 | 92 | 9 | 82 | 13 | 174 |
| 12:30 | | 5 | 93 | 16 | 77 | 21 | 170 | | 9 | 107 | 15 | 102 | 24 | 209 |
| 12:45 | | 7 | 78 | 5 | 95 | 12 | 173 | | 4 | 101 | 4 | 77 | 8 | 178 |
| 01:00 | | 5 | 83 | 6 | 84 | 11 | 167 | | 8 | 85 | 5 | 89 | 13 | 174 |
| 01:15 | | 5 | 84 | 6 | 72 | 11 | 156 | | 6 | 96 | 6 | 98 | 12 | 194 |
| 01:30 | 4 | 105 | | 7 | 88 | 11 | 193 | | 3 | 88 | 8 | 82 | 11 | 170 |
| 01:45 | 4 | 91 | | 7 | 85 | 11 | 176 | | 3 | 92 | 5 | 93 | 8 | 185 |
| 02:00 | 3 | 93 | | 4 | 89 | 7 | 182 | | 3 | 78 | 9 | 86 | 12 | 164 |
| 02:15 | 3 | 101 | | 5 | 101 | 8 | 202 | | 2 | 74 | 2 | 112 | 4 | 186 |
| 02:30 | 9 | 99 | | 5 | 81 | 14 | 180 | | 6 | 91 | 4 | 98 | 10 | 189 |
| 02:45 | 4 | 92 | | 5 | 82 | 9 | 174 | | 4 | 111 | 1 | 75 | 5 | 186 |
| 03:00 | 4 | 90 | | 0 | 97 | 4 | 187 | | 5 | 83 | 4 | 99 | 9 | 182 |
| 03:15 | 3 | 83 | | 1 | 98 | 4 | 181 | | 4 | 92 | 2 | 115 | 6 | 207 |
| 03:30 | 3 | 86 | | 4 | 118 | 7 | 204 | | 5 | 85 | 1 | 92 | 6 | 177 |
| 03:45 | 5 | 76 | | 6 | 118 | 11 | 194 | | 3 | 89 | 6 | 97 | 9 | 186 |
| 04:00 | 5 | 84 | | 3 | 113 | 8 | 197 | | 5 | 97 | 3 | 116 | 8 | 213 |
| 04:15 | 8 | 90 | | 7 | 97 | 15 | 187 | | 11 | 93 | 4 | 91 | 15 | 184 |
| 04:30 | 24 | 93 | | 7 | 102 | 31 | 195 | | 15 | 90 | 7 | 121 | 22 | 211 |
| 04:45 | 14 | 102 | | 5 | 95 | 19 | 197 | | 16 | 81 | 9 | 92 | 25 | 173 |
| 05:00 | 18 | 79 | | 6 | 113 | 24 | 192 | | 15 | 116 | 9 | 107 | 24 | 223 |
| 05:15 | 37 | 87 | | 3 | 118 | 40 | 205 | | 37 | 81 | 8 | 139 | 45 | 220 |
| 05:30 | 45 | 96 | | 16 | 94 | 61 | 190 | | 51 | 99 | 15 | 106 | 66 | 205 |
| 05:45 | 62 | 90 | | 12 | 112 | 74 | 202 | | 54 | 88 | 16 | 110 | 70 | 198 |
| 06:00 | 70 | 78 | | 27 | 86 | 97 | 164 | | 81 | 81 | 22 | 85 | 103 | 166 |
| 06:15 | 102 | 70 | | 25 | 70 | 127 | 140 | | 100 | 77 | 29 | 93 | 129 | 170 |
| 06:30 | 113 | 76 | | 23 | 99 | 136 | 175 | | 147 | 83 | 24 | 89 | 171 | 172 |
| 06:45 | 151 | 78 | | 36 | 96 | 187 | 174 | | 189 | 88 | 29 | 80 | 218 | 168 |
| 07:00 | 139 | 64 | | 40 | 72 | 179 | 136 | | 166 | 100 | 49 | 89 | 215 | 189 |
| 07:15 | 182 | | 55 | 59 | 55 | 241 | 110 | | 171 | 67 | 66 | 57 | 237 | 124 |
| 07:30 | 184 | | 55 | 66 | 56 | 250 | 111 | | 195 | 72 | 71 | 70 | 266 | 142 |
| 07:45 | 152 | | 53 | 66 | 62 | 218 | 115 | | 178 | 58 | 64 | 54 | 242 | 112 |
| 08:00 | 185 | | 48 | 44 | 53 | 229 | 101 | | 182 | 54 | 51 | 57 | 233 | 111 |
| 08:15 | 95 | 38 | | 54 | 46 | 149 | 84 | | 149 | 52 | 48 | 43 | 197 | 95 |
| 08:30 | 106 | 54 | | 66 | 50 | 172 | 104 | | 113 | 45 | 75 | 47 | 188 | 92 |
| 08:45 | 122 | 54 | | 66 | 35 | 188 | 89 | | 90 | 52 | 73 | 47 | 163 | 99 |
| 09:00 | 111 | 52 | | 73 | 43 | 184 | 95 | | 98 | 41 | 67 | 46 | 165 | 87 |
| 09:15 | 75 | 52 | | 67 | 53 | 142 | 105 | | 73 | 37 | 80 | 33 | 153 | 70 |
| 09:30 | 70 | 46 | | 53 | 33 | 123 | 79 | | 80 | 34 | 75 | 43 | 155 | 77 |
| 09:45 | 71 | 31 | | 59 | 35 | 130 | 66 | | 92 | 38 | 56 | 39 | 148 | 77 |
| 10:00 | 73 | 26 | | 66 | 31 | 139 | 57 | | 76 | 27 | 83 | 36 | 159 | 63 |
| 10:15 | 73 | 32 | | 72 | 39 | 145 | 71 | | 76 | 18 | 72 | 33 | 148 | 51 |
| 10:30 | 65 | 19 | | 72 | 13 | 137 | 32 | | 78 | 21 | 76 | 19 | 154 | 40 |
| 10:45 | 63 | 19 | | 62 | 17 | 125 | 36 | | 84 | 18 | 63 | 24 | 147 | 42 |
| 11:00 | 57 | 20 | | 78 | 16 | 135 | 36 | | 88 | 20 | 68 | 27 | 156 | 47 |
| 11:15 | 99 | 9 | | 77 | 26 | 176 | 35 | | 70 | 5 | 76 | 25 | 146 | 30 |
| 11:30 | 76 | 8 | | 73 | 24 | 149 | 32 | | 83 | 10 | 89 | 27 | 172 | 37 |
| 11:45 | 101 | 10 | | 77 | 13 | 178 | 23 | | 81 | 12 | 68 | 14 | 149 | 26 |
| Total Day Total | | 2824 | 3185 | 1557 | 3432 | 4381 | 6617 | | 3023 | 3317 | 1642 | 3537 | 4665 | 6854 |
| % Total | | 25.7% | 29.0% | 14.2% | 31.2% | 4989 | 10998 | | 6340 | 5179 | 6854 | 11519 | | |
| Peak Vol. | | 07:15 | 01:30 | 11:00 | 03:15 | 07:15 | 04:30 | | 07:15 | 12:00 | 11:00 | 05:00 | 07:15 | 05:00 |
| P.H.F. | | 703 | 390 | 305 | 447 | 938 | 789 | | 726 | 398 | 301 | 462 | 978 | 846 |
| | | 0.950 | 0.929 | 0.978 | 0.947 | 0.938 | 0.962 | | 0.931 | 0.930 | 0.846 | 0.831 | 0.919 | 0.948 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Page 1

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St(28), north of East Spring St

| Start Time | 19-Sep-11 Mon | 20-Sep-11 Tue | 21-Sep-11 Wed | 22-Sep-11 Thu | 23-Sep-11 Fri | 24-Sep-11 Sat | 25-Sep-11 Sun | Week Average |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 12:00 AM | * | 65 | 71 | * | * | * | * | 68 |
| 01:00 | * | 44 | 44 | * | * | * | * | 44 |
| 02:00 | * | 38 | 31 | * | * | * | * | 34 |
| 03:00 | * | 26 | 30 | * | * | * | * | 28 |
| 04:00 | * | 73 | 70 | * | * | * | * | 72 |
| 05:00 | * | 199 | 205 | * | * | * | * | 202 |
| 06:00 | * | 547 | 621 | * | * | * | * | 584 |
| 07:00 | * | 888 | 960 | * | * | * | * | 924 |
| 08:00 | * | 738 | 781 | * | * | * | * | 760 |
| 09:00 | * | 579 | 621 | * | * | * | * | 600 |
| 10:00 | * | 546 | 608 | * | * | * | * | 577 |
| 11:00 | * | 638 | 623 | * | * | * | * | 630 |
| 12:00 PM | * | 686 | 740 | * | * | * | * | 713 |
| 01:00 | * | 692 | 723 | * | * | * | * | 708 |
| 02:00 | * | 738 | 725 | * | * | * | * | 732 |
| 03:00 | * | 766 | 752 | * | * | * | * | 759 |
| 04:00 | * | 776 | 781 | * | * | * | * | 778 |
| 05:00 | * | 789 | 846 | * | * | * | * | 818 |
| 06:00 | * | 653 | 676 | * | * | * | * | 664 |
| 07:00 | * | 472 | 567 | * | * | * | * | 520 |
| 08:00 | * | 378 | 397 | * | * | * | * | 388 |
| 09:00 | * | 345 | 311 | * | * | * | * | 328 |
| 10:00 | * | 196 | 196 | * | * | * | * | 196 |
| 11:00 | * | 126 | 140 | * | * | * | * | 133 |
| Total Percentage | 0 0.0% | 10998 97.7% | 11519 102.3% | 0 0.0% | 0 0.0% | 0 0.0% | 0 0.0% | 11260 |
| AM Peak Vol. | | 07:00 888 | 07:00 960 | | | | | 07:00 924 |
| PM Peak Vol. | | 17:00 789 | 17:00 846 | | | | | 17:00 818 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St(28), north of East Spring St

NB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|----|------|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 1 | 4 | 8 | 5 | 3 | 1 | 1 | 1 | 0 | 0 | 0 | 24 | |
| 01:00 | 0 | 0 | 0 | 0 | 3 | 8 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 18 | |
| 02:00 | 0 | 0 | 0 | 1 | 2 | 3 | 9 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 19 | |
| 03:00 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 15 | |
| 04:00 | 0 | 1 | 0 | 0 | 7 | 14 | 16 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 51 | |
| 05:00 | 0 | 0 | 2 | 2 | 19 | 61 | 53 | 21 | 2 | 1 | 1 | 0 | 0 | 0 | 162 | |
| 06:00 | 7 | 0 | 4 | 7 | 54 | 177 | 144 | 34 | 8 | 1 | 0 | 0 | 0 | 0 | 436 | |
| 07:00 | 16 | 5 | 9 | 63 | 199 | 232 | 121 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 657 | |
| 08:00 | 15 | 7 | 8 | 25 | 121 | 209 | 113 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 508 | |
| 09:00 | 9 | 0 | 10 | 22 | 80 | 138 | 57 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 327 | |
| 10:00 | 9 | 1 | 4 | 7 | 87 | 112 | 47 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 274 | |
| 11:00 | 6 | 2 | 5 | 26 | 89 | 149 | 52 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 333 | |
| 12 PM | 12 | 0 | 9 | 17 | 114 | 133 | 45 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 334 | |
| 13:00 | 16 | 3 | 6 | 38 | 124 | 121 | 50 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 363 | |
| 14:00 | 17 | 1 | 10 | 27 | 155 | 142 | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 385 | |
| 15:00 | 16 | 1 | 14 | 41 | 110 | 120 | 30 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 335 | |
| 16:00 | 24 | 0 | 7 | 32 | 105 | 125 | 68 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 369 | |
| 17:00 | 11 | 2 | 7 | 21 | 105 | 138 | 61 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 352 | |
| 18:00 | 9 | 2 | 8 | 17 | 92 | 115 | 56 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 302 | |
| 19:00 | 6 | 0 | 6 | 18 | 71 | 82 | 34 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 227 | |
| 20:00 | 0 | 0 | 4 | 10 | 51 | 85 | 39 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 194 | |
| 21:00 | 2 | 0 | 6 | 7 | 52 | 66 | 39 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 181 | |
| 22:00 | 2 | 0 | 2 | 5 | 16 | 34 | 29 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 96 | |
| 23:00 | 0 | 0 | 0 | 3 | 12 | 24 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 47 | |
| Total | 177 | 25 | 121 | 390 | 1674 | 2300 | 1112 | 177 | 26 | 5 | 2 | 0 | 0 | 0 | 6009 | |

Daily

15th Percentile : 29 MPH
50th Percentile : 36 MPH
85th Percentile : 41 MPH
95th Percentile : 45 MPH

Mean Speed(Average) : 35 MPH

10 MPH Pace Speed : 32-41 MPH

Number in Pace : 3669

Percent in Pace : 61.1%

Number of Vehicles > 30 MPH : 5013

Percent of Vehicles > 30 MPH : 83.4%

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
North of East Spring St

East Main St(28),north of East Spring St

NB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|----|----|----|----|----|-----|-------|
| 09/21/1 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 01:00 | 0 | 0 | 1 | 0 | 3 | 9 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 27 |
| 02:00 | 0 | 0 | 0 | 0 | 6 | 5 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 15 |
| 03:00 | 0 | 0 | 0 | 0 | 1 | 5 | 8 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 17 |
| 04:00 | 0 | 0 | 0 | 1 | 4 | 13 | 19 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 47 |
| 05:00 | 1 | 0 | 2 | 1 | 12 | 61 | 55 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 157 |
| 06:00 | 6 | 0 | 4 | 13 | 98 | 177 | 168 | 39 | 9 | 3 | 0 | 0 | 0 | 0 | 517 |
| 07:00 | 19 | 1 | 12 | 49 | 188 | 272 | 138 | 25 | 6 | 0 | 0 | 0 | 0 | 0 | 710 |
| 08:00 | 12 | 0 | 6 | 15 | 124 | 216 | 138 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 534 |
| 09:00 | 9 | 2 | 3 | 15 | 61 | 149 | 86 | 14 | 2 | 2 | 0 | 0 | 0 | 0 | 343 |
| 10:00 | 13 | 0 | 2 | 14 | 55 | 138 | 76 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 314 |
| 11:00 | 11 | 0 | 4 | 14 | 90 | 128 | 64 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 322 |
| 12 PM | 20 | 0 | 5 | 9 | 97 | 174 | 83 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 398 |
| 13:00 | 16 | 3 | 5 | 15 | 85 | 157 | 73 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 361 |
| 14:00 | 15 | 1 | 14 | 28 | 100 | 137 | 53 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 354 |
| 15:00 | 14 | 0 | 7 | 21 | 85 | 127 | 81 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 349 |
| 16:00 | 16 | 2 | 9 | 27 | 102 | 128 | 62 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 361 |
| 17:00 | 14 | 2 | 6 | 20 | 109 | 162 | 57 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 384 |
| 18:00 | 6 | 1 | 8 | 23 | 87 | 128 | 69 | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 329 |
| 19:00 | 8 | 3 | 13 | 19 | 104 | 99 | 37 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 297 |
| 20:00 | 10 | 1 | 2 | 10 | 53 | 91 | 29 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 203 |
| 21:00 | 5 | 0 | 4 | 7 | 33 | 65 | 29 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 150 |
| 22:00 | 2 | 0 | 2 | 2 | 20 | 26 | 27 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 84 |
| 23:00 | 0 | 0 | 0 | 4 | 8 | 26 | 6 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 47 |
| Total | 197 | 16 | 109 | 307 | 1532 | 2505 | 1371 | 248 | 47 | 7 | 1 | 0 | 0 | 0 | 6340 |

Daily

15th Percentile : 30 MPH
50th Percentile : 36 MPH
85th Percentile : 42 MPH
95th Percentile : 45 MPH

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 36 MPH |
| 10 MPH Pace Speed : | 33-42 MPH |
| Number in Pace : | 3871 |
| Percent in Pace : | 61.1% |
| Number of Vehicles > 30 MPH : | 5422 |
| Percent of Vehicles > 30 MPH : | 85.5% |

Grand Total 374 41 230 697 3206 4805 2483 425 73 12 3 0 0 0 12349

| | | |
|---------|--------------------------------|-----------|
| Overall | 15th Percentile : | 29 MPH |
| | 50th Percentile : | 36 MPH |
| | 85th Percentile : | 42 MPH |
| | 95th Percentile : | 45 MPH |
| | Mean Speed(Average) : | 36 MPH |
| | 10 MPH Pace Speed : | 33-42 MPH |
| | Number in Pace : | 7527 |
| | Percent in Pace : | 61.0% |
| | Number of Vehicles > 30 MPH : | 10436 |
| | Percent of Vehicles > 30 MPH : | 84.5% |

Old Colony Planning Council
70 School Street
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Page 3

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

East Main St(28), north of East Spring St

SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|----------------|-----|----|----|----|-----|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 1 | 8 | 16 | 8 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 41 |
| 01:00 | 0 | 0 | 0 | 0 | 1 | 7 | 10 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 02:00 | 0 | 0 | 0 | 0 | 1 | 4 | 6 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 19 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 11 |
| 04:00 | 0 | 1 | 0 | 1 | 1 | 2 | 9 | 5 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 22 |
| 05:00 | 1 | 0 | 0 | 0 | 0 | 12 | 9 | 9 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| 06:00 | 8 | 1 | 1 | 0 | 3 | 21 | 38 | 24 | 9 | 1 | 5 | 0 | 0 | 0 | 0 | 111 |
| 07:00 | 22 | 0 | 0 | 0 | 9 | 67 | 98 | 22 | 9 | 3 | 1 | 0 | 0 | 0 | 0 | 231 |
| 08:00 | 21 | 1 | 0 | 4 | 14 | 60 | 91 | 36 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 230 |
| 09:00 | 9 | 5 | 0 | 4 | 18 | 84 | 96 | 30 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 252 |
| 10:00 | 6 | 0 | 2 | 2 | 29 | 89 | 105 | 29 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 272 |
| 11:00 | 10 | 3 | 6 | 5 | 25 | 124 | 98 | 26 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 305 |
| 12 PM | 13 | 1 | 4 | 3 | 42 | 135 | 135 | 13 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 352 |
| 13:00 | 17 | 1 | 2 | 1 | 31 | 118 | 127 | 29 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 329 |
| 14:00 | 12 | 1 | 5 | 6 | 43 | 114 | 134 | 36 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 353 |
| 15:00 | 18 | 2 | 4 | 3 | 50 | 178 | 137 | 32 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 431 |
| 16:00 | 16 | 0 | 6 | 8 | 30 | 137 | 165 | 34 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 407 |
| 17:00 | 11 | 1 | 4 | 7 | 28 | 191 | 161 | 32 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 437 |
| 18:00 | 13 | 0 | 5 | 1 | 34 | 117 | 144 | 30 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 351 |
| 19:00 | 6 | 0 | 2 | 6 | 29 | 89 | 82 | 26 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 245 |
| 20:00 | 2 | 0 | 2 | 0 | 15 | 68 | 70 | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 184 |
| 21:00 | 2 | 1 | 1 | 1 | 10 | 46 | 74 | 23 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 164 |
| 22:00 | 4 | 0 | 0 | 0 | 5 | 26 | 35 | 14 | 13 | 2 | 1 | 0 | 0 | 0 | 0 | 100 |
| 23:00 | 0 | 1 | 0 | 0 | 4 | 17 | 30 | 17 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 79 |
| Total | 191 | 19 | 44 | 52 | 423 | 1715 | 1873 | 514 | 123 | 24 | 11 | 0 | 0 | 0 | 0 | 4989 |

Daily

15th Percentile : 33 MPH
50th Percentile : 39 MPH
85th Percentile : 45 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 39 MPH

10 MPH Pace Speed : 36-45 MPH

Number in Pace : 3167

Percent in Pace : 63.5%

Number of Vehicles > 30 MPH : 4492

Percent of Vehicles > 30 MPH : 90.0%

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Page 4

Station ID:

Site Code: 18

Date Start: 20-Sep-11

Date End: 21-Sep-11

north of East Spring St

SB

| Start Time | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | Total |
|------------|-----|----|----|----|-----|------|------|-----|-----|----|----|----|----|-----|-------|
| | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | |
| 09/21/1 | | | | | | | | | | | | | | | |
| | 1 | 0 | 0 | 0 | 0 | 1 | 8 | 21 | 9 | 4 | 0 | 1 | 0 | 0 | 44 |
| 01:00 | 1 | 0 | 0 | 0 | 0 | 5 | 12 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 24 |
| 02:00 | 0 | 0 | 0 | 1 | 0 | 3 | 7 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 03:00 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 13 |
| 04:00 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 6 | 7 | 2 | 3 | 0 | 0 | 0 | 23 |
| 05:00 | 0 | 0 | 0 | 0 | 0 | 2 | 14 | 17 | 12 | 3 | 0 | 0 | 0 | 0 | 48 |
| 06:00 | 10 | 0 | 0 | 0 | 0 | 3 | 22 | 37 | 20 | 9 | 2 | 1 | 0 | 0 | 104 |
| 07:00 | 19 | 0 | 0 | 2 | 10 | 65 | 108 | 34 | 8 | 4 | 0 | 0 | 0 | 0 | 250 |
| 08:00 | 6 | 0 | 1 | 2 | 2 | 59 | 115 | 41 | 20 | 1 | 0 | 0 | 0 | 0 | 247 |
| 09:00 | 10 | 0 | 1 | 3 | 9 | 80 | 121 | 41 | 9 | 4 | 0 | 0 | 0 | 0 | 278 |
| 10:00 | 17 | 0 | 6 | 4 | 16 | 81 | 126 | 36 | 7 | 1 | 0 | 0 | 0 | 0 | 294 |
| 11:00 | 16 | 0 | 1 | 3 | 33 | 99 | 110 | 32 | 6 | 0 | 1 | 0 | 0 | 0 | 301 |
| 12 PM | 20 | 2 | 4 | 6 | 23 | 103 | 132 | 41 | 11 | 0 | 0 | 0 | 0 | 0 | 342 |
| 13:00 | 13 | 1 | 9 | 9 | 19 | 92 | 160 | 56 | 3 | 0 | 0 | 0 | 0 | 0 | 362 |
| 14:00 | 25 | 2 | 1 | 6 | 35 | 114 | 129 | 46 | 11 | 2 | 0 | 0 | 0 | 0 | 371 |
| 15:00 | 11 | 0 | 15 | 7 | 21 | 134 | 179 | 26 | 9 | 1 | 0 | 0 | 0 | 0 | 403 |
| 16:00 | 19 | 0 | 7 | 4 | 15 | 131 | 181 | 51 | 12 | 0 | 0 | 0 | 0 | 0 | 420 |
| 17:00 | 15 | 2 | 6 | 1 | 27 | 157 | 187 | 63 | 4 | 0 | 0 | 0 | 0 | 0 | 462 |
| 18:00 | 15 | 1 | 3 | 6 | 19 | 112 | 148 | 36 | 6 | 1 | 0 | 0 | 0 | 0 | 347 |
| 19:00 | 10 | 1 | 6 | 7 | 35 | 113 | 85 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 270 |
| 20:00 | 10 | 0 | 2 | 1 | 16 | 63 | 83 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 194 |
| 21:00 | 10 | 0 | 1 | 0 | 7 | 68 | 55 | 13 | 5 | 2 | 0 | 0 | 0 | 0 | 161 |
| 22:00 | 0 | 0 | 1 | 0 | 7 | 31 | 51 | 16 | 5 | 1 | 0 | 0 | 0 | 0 | 112 |
| 23:00 | 0 | 0 | 0 | 0 | 4 | 20 | 36 | 28 | 4 | 1 | 0 | 0 | 0 | 0 | 93 |
| Total | 227 | 9 | 64 | 62 | 307 | 1581 | 2110 | 645 | 148 | 23 | 3 | 0 | 0 | 0 | 5179 |

Daily

15th Percentile : 33 MPH
50th Percentile : 40 MPH
85th Percentile : 45 MPH
95th Percentile : 49 MPH

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 39 MPH |
| 10 MPH Pace Speed : | 37-46 MPH |
| Number in Pace : | 3277 |
| Percent in Pace : | 63.3% |
| Number of Vehicles > 30 MPH : | 4622 |
| Percent of Vehicles > 30 MPH : | 89.2% |

Grand Total 418 28 108 114 730 3296 3983 1159 271 47 14 0 0 0 10168

| | | |
|---------|-------------------|--------|
| Overall | 15th Percentile : | 33 MPH |
| | 50th Percentile : | 40 MPH |
| | 85th Percentile : | 45 MPH |
| | 95th Percentile : | 49 MPH |

| | |
|--------------------------------|-----------|
| Mean Speed(Average) : | 39 MPH |
| 10 MPH Pace Speed : | 37-46 MPH |
| Number in Pace : | 6416 |
| Percent in Pace : | 63.1% |
| Number of Vehicles > 30 MPH : | 9114 |
| Percent of Vehicles > 30 MPH : | 89.6% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 5

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 09/20/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 1 | 5 | 16 | 21 | 11 | 5 | 3 | 3 | 0 | 0 | 0 | 0 | 65 |
| 01:00 | 0 | 0 | 0 | 0 | 4 | 15 | 15 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 02:00 | 0 | 0 | 0 | 1 | 3 | 7 | 15 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 38 |
| 03:00 | 0 | 0 | 0 | 0 | 2 | 5 | 7 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 26 |
| 04:00 | 0 | 2 | 0 | 1 | 8 | 16 | 25 | 15 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 73 |
| 05:00 | 1 | 0 | 2 | 2 | 19 | 73 | 62 | 30 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 199 |
| 06:00 | 15 | 1 | 5 | 7 | 57 | 198 | 182 | 58 | 17 | 2 | 5 | 0 | 0 | 0 | 0 | 547 |
| 07:00 | 38 | 5 | 9 | 63 | 208 | 299 | 219 | 34 | 9 | 3 | 1 | 0 | 0 | 0 | 0 | 888 |
| 08:00 | 36 | 8 | 8 | 29 | 135 | 269 | 204 | 44 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 738 |
| 09:00 | 18 | 5 | 10 | 26 | 98 | 222 | 153 | 39 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 579 |
| 10:00 | 15 | 1 | 6 | 9 | 116 | 201 | 152 | 35 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 546 |
| 11:00 | 16 | 5 | 11 | 31 | 114 | 273 | 150 | 30 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 638 |
| 12 PM | 25 | 1 | 13 | 20 | 156 | 268 | 180 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 686 |
| 13:00 | 33 | 4 | 8 | 39 | 155 | 239 | 177 | 34 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 692 |
| 14:00 | 29 | 2 | 15 | 33 | 198 | 256 | 165 | 38 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 738 |
| 15:00 | 34 | 3 | 18 | 44 | 160 | 298 | 167 | 35 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 766 |
| 16:00 | 40 | 0 | 13 | 40 | 135 | 262 | 233 | 41 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 776 |
| 17:00 | 22 | 3 | 11 | 28 | 133 | 329 | 222 | 37 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 789 |
| 18:00 | 22 | 2 | 13 | 18 | 126 | 232 | 200 | 33 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 653 |
| 19:00 | 12 | 0 | 8 | 24 | 100 | 171 | 116 | 35 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 20:00 | 2 | 0 | 6 | 10 | 66 | 153 | 109 | 26 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 378 |
| 21:00 | 4 | 1 | 7 | 8 | 62 | 112 | 113 | 32 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 345 |
| 22:00 | 6 | 0 | 2 | 5 | 21 | 60 | 64 | 21 | 14 | 2 | 1 | 0 | 0 | 0 | 0 | 196 |
| 23:00 | 0 | 1 | 0 | 3 | 16 | 41 | 34 | 20 | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 126 |
| Total | 368 | 44 | 165 | 442 | 2097 | 4015 | 2985 | 691 | 149 | 29 | 13 | 0 | 0 | 0 | 0 | 10998 |

Daily

| | |
|--------------------------------|-----------|
| 15th Percentile : | 30 MPH |
| 50th Percentile : | 37 MPH |
| 85th Percentile : | 43 MPH |
| 95th Percentile : | 47 MPH |
| Mean Speed(Average) : | 37 MPH |
| 10 MPH Pace Speed : | 35-44 MPH |
| Number in Pace : | 6468 |
| Percent in Pace : | 58.8% |
| Number of Vehicles > 30 MPH : | 9507 |
| Percent of Vehicles > 30 MPH : | 86.4% |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 6

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB, SB

| Start Time | 15 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | 999 | Total |
|------------|-----|----|-----|-----|------|------|------|-----|-----|----|----|----|----|----|-----|-------|
| 09/21/1 | | | | | | | | | | | | | | | | |
| 1 | 0 | 0 | 0 | 0 | 8 | 20 | 27 | 10 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 71 |
| 01:00 | 1 | 0 | 1 | 0 | 3 | 14 | 17 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 02:00 | 0 | 0 | 0 | 1 | 6 | 8 | 9 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 03:00 | 0 | 0 | 0 | 0 | 1 | 10 | 12 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 30 |
| 04:00 | 0 | 0 | 0 | 1 | 7 | 15 | 25 | 14 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 70 |
| 05:00 | 1 | 0 | 2 | 1 | 14 | 75 | 72 | 33 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 205 |
| 06:00 | 16 | 0 | 4 | 13 | 101 | 199 | 205 | 59 | 18 | 5 | 1 | 0 | 0 | 0 | 0 | 621 |
| 07:00 | 38 | 1 | 12 | 51 | 198 | 337 | 246 | 59 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 960 |
| 08:00 | 18 | 0 | 7 | 17 | 126 | 275 | 253 | 63 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 781 |
| 09:00 | 19 | 2 | 4 | 18 | 70 | 229 | 207 | 55 | 11 | 6 | 0 | 0 | 0 | 0 | 0 | 621 |
| 10:00 | 30 | 0 | 8 | 18 | 71 | 219 | 202 | 50 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 608 |
| 11:00 | 27 | 0 | 5 | 17 | 123 | 227 | 174 | 43 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 623 |
| 12 PM | 40 | 2 | 9 | 15 | 120 | 277 | 215 | 51 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 740 |
| 13:00 | 29 | 4 | 14 | 24 | 104 | 249 | 233 | 63 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 723 |
| 14:00 | 40 | 3 | 15 | 34 | 135 | 251 | 182 | 51 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 725 |
| 15:00 | 25 | 0 | 22 | 28 | 106 | 261 | 260 | 38 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 752 |
| 16:00 | 35 | 2 | 16 | 31 | 117 | 259 | 243 | 63 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 781 |
| 17:00 | 29 | 4 | 12 | 21 | 136 | 319 | 244 | 75 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 846 |
| 18:00 | 21 | 2 | 11 | 29 | 106 | 240 | 217 | 41 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 676 |
| 19:00 | 18 | 4 | 19 | 26 | 139 | 212 | 122 | 22 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 567 |
| 20:00 | 20 | 1 | 4 | 11 | 69 | 154 | 112 | 22 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 397 |
| 21:00 | 15 | 0 | 5 | 7 | 40 | 133 | 84 | 19 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 311 |
| 22:00 | 2 | 0 | 3 | 2 | 27 | 57 | 78 | 18 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 196 |
| 23:00 | 0 | 0 | 0 | 4 | 12 | 46 | 42 | 30 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 140 |
| Total | 424 | 25 | 173 | 369 | 1839 | 4086 | 3481 | 893 | 195 | 30 | 4 | 0 | 0 | 0 | 0 | 11519 |

Daily

15th Percentile : 31 MPH
50th Percentile : 38 MPH
85th Percentile : 44 MPH
95th Percentile : 47 MPH

Mean Speed(Average) : 37 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 6836
Percent in Pace : 59.3%
Number of Vehicles > 30 MPH : 10045
Percent of Vehicles > 30 MPH : 87.2%

Grand Total

| | | | | | | | | | | | | | | | |
|---------|--------------------------------|-----------|-----|-----|------|------|------|------|-----|----|----|---|---|---|-------|
| Overall | 792 | 69 | 338 | 811 | 3936 | 8101 | 6466 | 1584 | 344 | 59 | 17 | 0 | 0 | 0 | 22517 |
| Overall | 15th Percentile : | 30 MPH | | | | | | | | | | | | | |
| | 50th Percentile : | 38 MPH | | | | | | | | | | | | | |
| | 85th Percentile : | 44 MPH | | | | | | | | | | | | | |
| | 95th Percentile : | 47 MPH | | | | | | | | | | | | | |
| | Mean Speed(Average) : | 37 MPH | | | | | | | | | | | | | |
| | 10 MPH Pace Speed : | 35-44 MPH | | | | | | | | | | | | | |
| | Number in Pace : | 13304 | | | | | | | | | | | | | |
| | Percent in Pace : | 59.1% | | | | | | | | | | | | | |
| | Number of Vehicles > 30 MPH : | 19552 | | | | | | | | | | | | | |
| | Percent of Vehicles > 30 MPH : | 86.8% | | | | | | | | | | | | | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 1

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 0 | 21 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 3 |
| 01:00 | 0 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 1 |
| 02:00 | 0 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 |
| 03:00 | 0 | 13 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 |
| 04:00 | 0 | 43 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 2 |
| 05:00 | 1 | 121 | 27 | 1 | 8 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 162 | 13 |
| 06:00 | 0 | 340 | 71 | 4 | 18 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 436 | 25 |
| 07:00 | 2 | 503 | 125 | 3 | 16 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 656 | 26 |
| 08:00 | 4 | 353 | 115 | 8 | 18 | 1 | 0 | 3 | 3 | 1 | 0 | 0 | 506 | 34 |
| 09:00 | 3 | 224 | 77 | 6 | 11 | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 327 | 23 |
| 10:00 | 0 | 179 | 81 | 2 | 8 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 274 | 14 |
| 11:00 | 2 | 219 | 88 | 5 | 13 | 1 | 0 | 4 | 1 | 0 | 0 | 0 | 333 | 24 |
| 12 PM | 0 | 229 | 81 | 2 | 18 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 334 | 24 |
| 13:00 | 2 | 273 | 65 | 8 | 5 | 4 | 0 | 2 | 2 | 0 | 0 | 0 | 361 | 21 |
| 14:00 | 2 | 271 | 86 | 9 | 12 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 384 | 25 |
| 15:00 | 2 | 247 | 65 | 6 | 6 | 5 | 0 | 1 | 2 | 0 | 0 | 0 | 334 | 20 |
| 16:00 | 3 | 256 | 84 | 8 | 11 | 3 | 0 | 1 | 3 | 0 | 0 | 0 | 369 | 26 |
| 17:00 | 2 | 263 | 69 | 5 | 9 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 352 | 18 |
| 18:00 | 1 | 232 | 55 | 0 | 12 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 302 | 14 |
| 19:00 | 1 | 185 | 36 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 226 | 4 |
| 20:00 | 0 | 160 | 26 | 0 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 194 | 8 |
| 21:00 | 1 | 141 | 34 | 1 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 181 | 5 |
| 22:00 | 0 | 79 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 96 | 0 |
| 23:00 | 0 | 33 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 1 |
| Total | 26 | 4416 | 1227 | 72 | 181 | 29 | 1 | 26 | 21 | 2 | 0 | 0 | 6001 | 332 |
| Percent | 0.4% | 73.6% | 20.4% | 1.2% | 3.0% | 0.5% | 0.0% | 0.4% | 0.3% | 0.0% | 0.0% | 0.0% | | 5.5% |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 08:00 | 06:00 | 05:00 | 07:00 | 11:00 | 08:00 | 08:00 | | | 07:00 | 08:00 |
| PM Peak Vol. | 16:00 | 13:00 | 14:00 | 14:00 | 12:00 | 15:00 | | 17:00 | 12:00 | 21:00 | | | 14:00 | 16:00 |
| | 3 | 273 | 86 | 9 | 18 | 5 | | 3 | 3 | 1 | | | 384 | 26 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
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Page 2

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB

| Start Time | Bikes | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 0 | 23 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 2 |
| 01:00 | 0 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 |
| 02:00 | 0 | 11 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 |
| 03:00 | 0 | 12 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 17 | 1 |
| 04:00 | 0 | 38 | 5 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 47 | 4 |
| 05:00 | 1 | 125 | 24 | 2 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 157 | 7 |
| 06:00 | 1 | 401 | 86 | 2 | 14 | 5 | 0 | 5 | 0 | 3 | 0 | 0 | 0 | 517 | 29 |
| 07:00 | 2 | 524 | 137 | 8 | 25 | 1 | 0 | 7 | 4 | 0 | 0 | 0 | 1 | 709 | 46 |
| 08:00 | 4 | 398 | 106 | 4 | 16 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 534 | 26 |
| 09:00 | 2 | 240 | 70 | 5 | 17 | 4 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 342 | 30 |
| 10:00 | 0 | 222 | 80 | 1 | 8 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 314 | 12 |
| 11:00 | 1 | 223 | 66 | 5 | 16 | 5 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 322 | 32 |
| 12 PM | 8 | 288 | 82 | 1 | 8 | 5 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 396 | 18 |
| 13:00 | 3 | 269 | 60 | 7 | 16 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 360 | 28 |
| 14:00 | 6 | 245 | 78 | 2 | 16 | 4 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 354 | 25 |
| 15:00 | 7 | 247 | 73 | 2 | 11 | 5 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 348 | 21 |
| 16:00 | 2 | 261 | 67 | 7 | 17 | 1 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 361 | 31 |
| 17:00 | 6 | 292 | 71 | 2 | 7 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 383 | 14 |
| 18:00 | 8 | 256 | 52 | 1 | 9 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 329 | 13 |
| 19:00 | 2 | 235 | 53 | 2 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 297 | 7 |
| 20:00 | 2 | 162 | 37 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 203 | 2 |
| 21:00 | 2 | 124 | 20 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 4 |
| 22:00 | 0 | 70 | 12 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 84 | 2 |
| 23:00 | 0 | 37 | 8 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 2 |
| Total | 57 | 4722 | 1197 | 53 | 195 | 48 | 0 | 31 | 26 | 3 | 0 | 0 | 1 | 6333 | 357 |
| Percent | 0.9% | 74.6% | 18.9% | 0.8% | 3.1% | 0.8% | 0.0% | 0.5% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | | 5.6% |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 07:00 | 07:00 | 06:00 | | 07:00 | 07:00 | 06:00 | | | 07:00 | 07:00 | 07:00 |
| PM Peak Vol. | 12:00 | 17:00 | 12:00 | 13:00 | 16:00 | 12:00 | | 12:00 | 16:00 | | | | 12:00 | 16:00 | |
| Grand Total | 83 | 9138 | 2424 | 125 | 376 | 77 | 1 | 57 | 47 | 5 | 0 | 0 | 1 | 12334 | 689 |
| Percent | 0.7% | 74.1% | 19.7% | 1.0% | 3.0% | 0.6% | 0.0% | 0.5% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | | 5.6% |

Old Colony Planning Council
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Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Page 3

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------|-------------|
| 09/20/11 | 0 | 20 | 19 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 2 |
| 01:00 | 0 | 13 | 10 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 3 |
| 02:00 | 0 | 3 | 11 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 5 |
| 03:00 | 0 | 6 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 1 |
| 04:00 | 0 | 14 | 6 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 2 |
| 05:00 | 0 | 14 | 16 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 7 |
| 06:00 | 0 | 55 | 42 | 3 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 111 | 14 |
| 07:00 | 1 | 113 | 91 | 3 | 19 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 229 | 24 |
| 08:00 | 2 | 109 | 84 | 3 | 26 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 228 | 33 |
| 09:00 | 0 | 117 | 102 | 5 | 23 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 252 | 33 |
| 10:00 | 2 | 111 | 121 | 4 | 31 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 272 | 38 |
| 11:00 | 2 | 144 | 124 | 8 | 21 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 304 | 34 |
| 12 PM | 0 | 159 | 137 | 3 | 41 | 2 | 0 | 5 | 4 | 0 | 0 | 0 | 351 | 55 |
| 13:00 | 1 | 154 | 129 | 4 | 32 | 2 | 0 | 4 | 3 | 0 | 0 | 0 | 329 | 45 |
| 14:00 | 0 | 158 | 150 | 5 | 32 | 5 | 0 | 1 | 1 | 0 | 0 | 0 | 352 | 44 |
| 15:00 | 2 | 209 | 160 | 7 | 45 | 1 | 0 | 1 | 4 | 0 | 0 | 0 | 429 | 58 |
| 16:00 | 0 | 202 | 154 | 4 | 39 | 3 | 0 | 1 | 1 | 1 | 0 | 0 | 405 | 49 |
| 17:00 | 1 | 233 | 163 | 6 | 31 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 436 | 39 |
| 18:00 | 1 | 198 | 128 | 1 | 22 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 351 | 24 |
| 19:00 | 0 | 138 | 85 | 0 | 19 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 245 | 22 |
| 20:00 | 0 | 95 | 79 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 184 | 10 |
| 21:00 | 0 | 83 | 67 | 1 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 164 | 14 |
| 22:00 | 0 | 56 | 36 | 0 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 100 | 8 |
| 23:00 | 0 | 46 | 28 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79 | 5 |
| Total | 12 | 2450 | 1946 | 61 | 440 | 25 | 1 | 24 | 17 | 1 | 0 | 0 | 4977 | 569 |
| Percent | 0.2% | 49.2% | 39.1% | 1.2% | 8.8% | 0.5% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 11.00% | 11.4% |
| AM Peak | 08:00 | 11:00 | 11:00 | 11:00 | 10:00 | 11:00 | 09:00 | 08:00 | 07:00 | | | | 11:00 | 10:00 |
| Vol. | 2 | 144 | 124 | 8 | 31 | 4 | 1 | 3 | 1 | | | | 304 | 38 |
| PM Peak | 15:00 | 17:00 | 17:00 | 15:00 | 15:00 | 14:00 | | 12:00 | 12:00 | 16:00 | | | 17:00 | 15:00 |
| Vol. | 2 | 233 | 163 | 7 | 45 | 5 | | 5 | 4 | 1 | | | 436 | 58 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
(508) 583-1833
www.ocpcrpa.org

Page 4

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 0 | 21 | 19 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 44 | 4 |
| 01:00 | 0 | 16 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 4 |
| 02:00 | 0 | 6 | 7 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 3 |
| 03:00 | 0 | 7 | 3 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 13 | 3 |
| 04:00 | 0 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 |
| 05:00 | 0 | 20 | 21 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 7 |
| 06:00 | 0 | 48 | 39 | 4 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | 16 |
| 07:00 | 1 | 133 | 90 | 6 | 18 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 249 | 25 |
| 08:00 | 0 | 115 | 95 | 6 | 30 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 247 | 37 |
| 09:00 | 0 | 128 | 114 | 4 | 27 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 278 | 36 |
| 10:00 | 1 | 132 | 127 | 3 | 28 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 293 | 33 |
| 11:00 | 3 | 134 | 121 | 3 | 27 | 4 | 0 | 4 | 3 | 0 | 0 | 0 | 299 | 41 |
| 12 PM | 0 | 155 | 140 | 5 | 34 | 4 | 1 | 2 | 2 | 0 | 0 | 0 | 343 | 48 |
| 13:00 | 3 | 171 | 130 | 10 | 40 | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 361 | 57 |
| 14:00 | 2 | 183 | 137 | 4 | 36 | 3 | 0 | 1 | 3 | 0 | 0 | 0 | 369 | 47 |
| 15:00 | 1 | 200 | 152 | 6 | 38 | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 403 | 50 |
| 16:00 | 2 | 215 | 153 | 6 | 35 | 1 | 0 | 5 | 2 | 0 | 0 | 0 | 419 | 49 |
| 17:00 | 1 | 241 | 177 | 5 | 35 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 462 | 43 |
| 18:00 | 1 | 182 | 140 | 1 | 20 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 345 | 22 |
| 19:00 | 0 | 141 | 112 | 2 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 270 | 17 |
| 20:00 | 0 | 100 | 77 | 0 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 194 | 17 |
| 21:00 | 2 | 87 | 61 | 1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 161 | 11 |
| 22:00 | 0 | 67 | 36 | 0 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 112 | 9 |
| 23:00 | 0 | 58 | 32 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 3 |
| Total | 17 | 2573 | 1997 | 68 | 445 | 28 | 2 | 26 | 13 | 0 | 0 | 0 | 5169 | 582 |
| Percent | 0.3% | 49.8% | 38.6% | 1.3% | 8.6% | 0.5% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 11.3% | |
| AM Peak Vol. | 11:00 | 11:00 | 10:00 | 07:00 | 08:00 | 11:00 | | 11:00 | 11:00 | | | | 11:00 | 11:00 |
| | 3 | 134 | 127 | 6 | 30 | 4 | | 4 | 3 | | | | 299 | 41 |
| PM Peak Vol. | 13:00 | 17:00 | 17:00 | 13:00 | 13:00 | 12:00 | 12:00 | 16:00 | 14:00 | | | | 17:00 | 13:00 |
| | 3 | 241 | 177 | 10 | 40 | 4 | 1 | 5 | 3 | | | | 462 | 57 |
| Grand Total | 29 | 5023 | 3943 | 129 | 885 | 53 | 3 | 50 | 30 | 1 | 0 | 0 | 10146 | 1151 |
| Percent | 0.3% | 49.5% | 38.9% | 1.3% | 8.7% | 0.5% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 11.3% | |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 5

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB, SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/20/11 | 0 | 41 | 19 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 5 |
| 01:00 | 0 | 28 | 12 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 4 |
| 02:00 | 0 | 19 | 14 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 5 |
| 03:00 | 0 | 19 | 5 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 2 |
| 04:00 | 0 | 57 | 12 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 73 | 4 |
| 05:00 | 1 | 135 | 43 | 3 | 13 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 199 | 20 |
| 06:00 | 0 | 395 | 113 | 7 | 29 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 547 | 39 |
| 07:00 | 3 | 616 | 216 | 6 | 35 | 3 | 1 | 2 | 3 | 0 | 0 | 0 | 885 | 50 |
| 08:00 | 6 | 462 | 199 | 11 | 44 | 1 | 0 | 6 | 4 | 1 | 0 | 0 | 734 | 67 |
| 09:00 | 3 | 341 | 179 | 11 | 34 | 5 | 1 | 2 | 3 | 0 | 0 | 0 | 579 | 56 |
| 10:00 | 2 | 290 | 202 | 6 | 39 | 2 | 0 | 4 | 1 | 0 | 0 | 0 | 546 | 52 |
| 11:00 | 4 | 363 | 212 | 13 | 34 | 5 | 0 | 4 | 2 | 0 | 0 | 0 | 637 | 58 |
| 12 PM | 0 | 388 | 218 | 5 | 59 | 3 | 0 | 5 | 7 | 0 | 0 | 0 | 685 | 79 |
| 13:00 | 3 | 427 | 194 | 12 | 37 | 6 | 0 | 6 | 5 | 0 | 0 | 0 | 690 | 66 |
| 14:00 | 2 | 429 | 236 | 14 | 44 | 5 | 0 | 3 | 3 | 0 | 0 | 0 | 736 | 69 |
| 15:00 | 4 | 456 | 225 | 13 | 51 | 6 | 0 | 2 | 6 | 0 | 0 | 0 | 763 | 78 |
| 16:00 | 3 | 458 | 238 | 12 | 50 | 6 | 0 | 2 | 4 | 1 | 0 | 0 | 774 | 75 |
| 17:00 | 3 | 496 | 232 | 11 | 40 | 1 | 0 | 5 | 0 | 0 | 0 | 0 | 788 | 57 |
| 18:00 | 2 | 430 | 183 | 1 | 34 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 653 | 38 |
| 19:00 | 1 | 323 | 121 | 2 | 21 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 471 | 26 |
| 20:00 | 0 | 255 | 105 | 0 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 378 | 18 |
| 21:00 | 1 | 224 | 101 | 2 | 14 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 345 | 19 |
| 22:00 | 0 | 135 | 53 | 0 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 196 | 8 |
| 23:00 | 0 | 79 | 41 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 126 | 6 |
| Total | 38 | 6866 | 3173 | 133 | 621 | 54 | 2 | 50 | 38 | 3 | 0 | 0 | 10978 | 901 |
| Percent | 0.3% | 62.5% | 28.9% | 1.2% | 5.7% | 0.5% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 8.2% | |
| AM Peak | 08:00 | 07:00 | 07:00 | 11:00 | 08:00 | 09:00 | 07:00 | 08:00 | 08:00 | 08:00 | | | 07:00 | 08:00 |
| Vol. | 6 | 616 | 216 | 13 | 44 | 5 | 1 | 6 | 4 | 1 | | | 885 | 67 |
| PM Peak | 15:00 | 17:00 | 16:00 | 14:00 | 12:00 | 13:00 | | 13:00 | 12:00 | 16:00 | | | 17:00 | 12:00 |
| Vol. | 4 | 496 | 238 | 14 | 59 | 6 | | 6 | 7 | 1 | | | 788 | 79 |

Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Page 6

Community: Avon
Com#_UR/FC: 18_U5
Recorder #: Jamar #7
Layout: L6 Basic (2')

Station ID:
Site Code: 18
Date Start: 20-Sep-11
Date End: 21-Sep-11
East Main St(28), north of East Spring St

NB, SB

| Start Time | Cars & Trailers | 2 Axle Long | Buses | 2 Axle 6 Tire | 3 Axle Single | 4 Axle Single | <5 Axl Double | 5 Axle Double | >6 Axl Double | <6 Axl Multi | 6 Axle Multi | >6 Axl Multi | Total | Truck Total |
|--------------|-----------------|-------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|-------------|
| 09/21/11 | 0 | 44 | 21 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 71 | 6 |
| 01:00 | 0 | 35 | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 4 |
| 02:00 | 0 | 17 | 10 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 4 |
| 03:00 | 0 | 19 | 7 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 30 | 4 |
| 04:00 | 0 | 51 | 15 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 70 | 4 |
| 05:00 | 1 | 145 | 45 | 3 | 10 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 205 | 14 |
| 06:00 | 1 | 449 | 125 | 6 | 26 | 5 | 0 | 5 | 0 | 3 | 0 | 0 | 620 | 45 |
| 07:00 | 3 | 657 | 227 | 14 | 43 | 1 | 0 | 8 | 4 | 0 | 0 | 0 | 958 | 71 |
| 08:00 | 4 | 513 | 201 | 10 | 46 | 3 | 0 | 1 | 3 | 0 | 0 | 0 | 781 | 63 |
| 09:00 | 2 | 368 | 184 | 9 | 44 | 7 | 0 | 3 | 3 | 0 | 0 | 0 | 620 | 66 |
| 10:00 | 1 | 354 | 207 | 4 | 36 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 607 | 45 |
| 11:00 | 4 | 357 | 187 | 8 | 43 | 9 | 0 | 6 | 7 | 0 | 0 | 0 | 621 | 73 |
| 12 PM | 8 | 443 | 222 | 6 | 42 | 9 | 1 | 5 | 3 | 0 | 0 | 0 | 739 | 66 |
| 13:00 | 6 | 440 | 190 | 17 | 56 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 721 | 85 |
| 14:00 | 8 | 428 | 215 | 6 | 52 | 7 | 0 | 3 | 4 | 0 | 0 | 0 | 723 | 72 |
| 15:00 | 8 | 447 | 225 | 8 | 49 | 7 | 1 | 5 | 1 | 0 | 0 | 0 | 751 | 71 |
| 16:00 | 4 | 476 | 220 | 13 | 52 | 2 | 0 | 7 | 6 | 0 | 0 | 0 | 780 | 80 |
| 17:00 | 7 | 533 | 248 | 7 | 42 | 4 | 0 | 2 | 2 | 0 | 0 | 0 | 845 | 57 |
| 18:00 | 9 | 438 | 192 | 2 | 29 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 674 | 35 |
| 19:00 | 2 | 376 | 165 | 4 | 17 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 567 | 24 |
| 20:00 | 2 | 262 | 114 | 0 | 17 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 397 | 19 |
| 21:00 | 4 | 211 | 81 | 1 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 311 | 15 |
| 22:00 | 0 | 137 | 48 | 1 | 7 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 196 | 11 |
| 23:00 | 0 | 95 | 40 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 140 | 5 |
| Total | 74 | 7295 | 3194 | 121 | 640 | 76 | 2 | 57 | 39 | 3 | 0 | 0 | 11502 | 939 |
| Percent | 0.6% | 63.4% | 27.8% | 1.1% | 5.6% | 0.7% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 8.2% |
| AM Peak Vol. | 08:00 | 07:00 | 07:00 | 07:00 | 08:00 | 11:00 | | 07:00 | 11:00 | 06:00 | | | 07:00 | 07:00 |
| PM Peak Vol. | 18:00 | 17:00 | 17:00 | 13:00 | 13:00 | 12:00 | 12:00 | 16:00 | 16:00 | | | | 17:00 | 13:00 |
| Grand Total | 112 | 14161 | 6367 | 254 | 1261 | 130 | 4 | 107 | 77 | 6 | 0 | 0 | 22480 | 1840 |
| Percent | 0.5% | 63.0% | 28.3% | 1.1% | 5.6% | 0.6% | 0.0% | 0.5% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 8.2% |



Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Rain
Board #/Staff: DB-400 (6) / BH
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 1

Groups Printed: 3 - FHWA Class 4 - 13

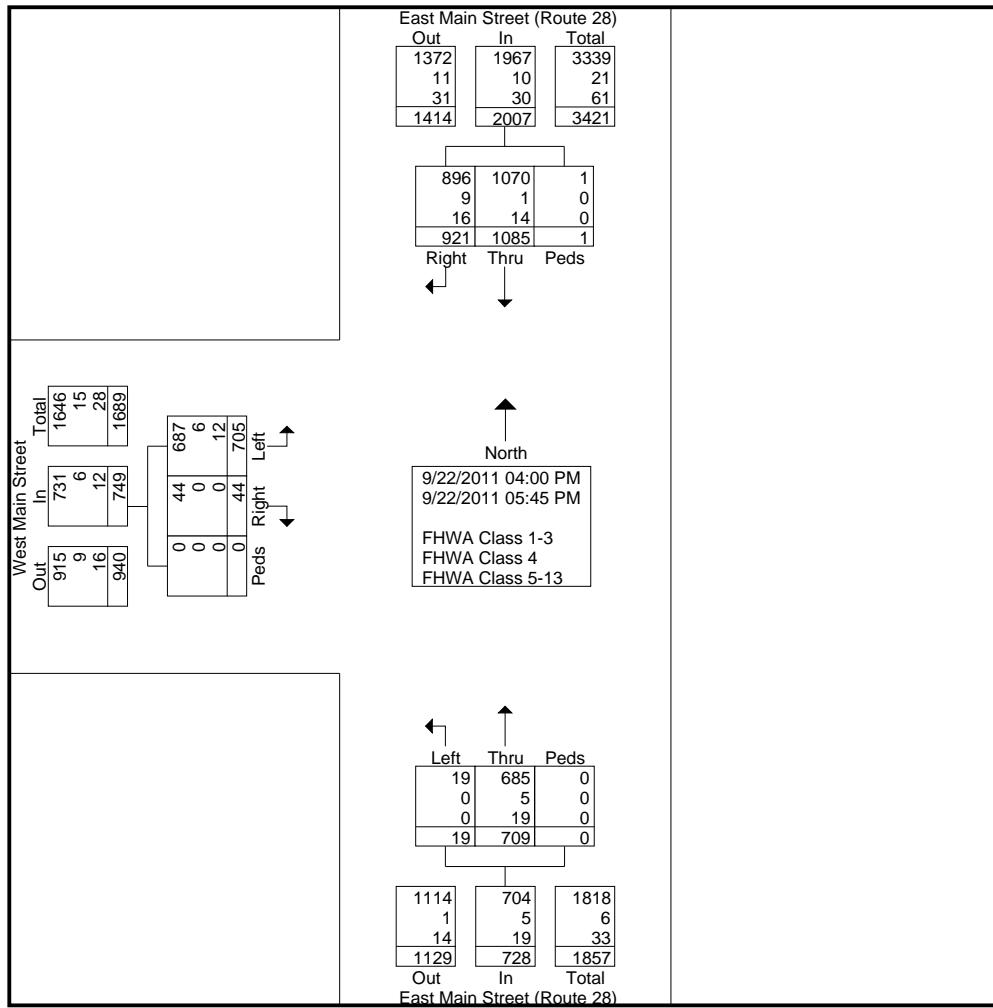
| | East Main Street (Route 28) Southbound | | | | East Main Street (Route 28) Northbound | | | | West Main Street Eastbound | | | | Int. Total | |
|-------------------|---|------|-------|------|---|------|------|------|-------------------------------|------|-------|------|------------|------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Factor | 1.0 | 1.0 | 1.0 | | | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | |
| 04:00 PM | 133 | 99 | 0 | | 232 | 1 | 78 | 0 | 79 | 90 | 10 | 0 | 100 | 411 |
| 04:15 PM | 120 | 110 | 0 | | 230 | 3 | 93 | 0 | 96 | 85 | 4 | 0 | 89 | 415 |
| 04:30 PM | 114 | 122 | 1 | | 237 | 0 | 93 | 0 | 93 | 87 | 8 | 0 | 95 | 425 |
| 04:45 PM | 131 | 107 | 0 | | 238 | 1 | 94 | 0 | 95 | 84 | 3 | 0 | 87 | 420 |
| Total | 498 | 438 | 1 | | 937 | 5 | 358 | 0 | 363 | 346 | 25 | 0 | 371 | 1671 |
| 05:00 PM | 130 | 121 | 0 | | 251 | 2 | 96 | 0 | 98 | 94 | 7 | 0 | 101 | 450 |
| 05:15 PM | 179 | 136 | 0 | | 315 | 1 | 90 | 0 | 91 | 96 | 4 | 0 | 100 | 506 |
| 05:30 PM | 154 | 124 | 0 | | 278 | 8 | 92 | 0 | 100 | 88 | 4 | 0 | 92 | 470 |
| 05:45 PM | 124 | 102 | 0 | | 226 | 3 | 73 | 0 | 76 | 81 | 4 | 0 | 85 | 387 |
| Total | 587 | 483 | 0 | | 1070 | 14 | 351 | 0 | 365 | 359 | 19 | 0 | 378 | 1813 |
| Grand Total | 1085 | 921 | 1 | | 2007 | 19 | 709 | 0 | 728 | 705 | 44 | 0 | 749 | 3484 |
| Apprch % | 54.1 | 45.9 | 0 | | | 2.6 | 97.4 | 0 | | 94.1 | 5.9 | 0 | | |
| Total % | 31.1 | 26.4 | 0 | | 57.6 | 0.5 | 20.4 | 0 | 20.9 | 20.2 | 1.3 | 0 | | 21.5 |
| FHWA Class 1-3 | 1070 | 896 | 1 | | 1967 | 19 | 685 | 0 | 704 | 687 | 44 | 0 | 731 | 3402 |
| % FHWA Class 1-3 | 98.6 | 97.3 | 100 | | 98 | 100 | 96.6 | 0 | 96.7 | 97.4 | 100 | 0 | 97.6 | 97.6 |
| FHWA Class 4 | 1 | 9 | 0 | | 10 | 0 | 5 | 0 | 5 | 6 | 0 | 0 | 6 | 21 |
| % FHWA Class 4 | 0.1 | 1 | 0 | | 0.5 | 0 | 0.7 | 0 | 0.7 | 0.9 | 0 | 0 | 0.8 | 0.6 |
| FHWA Class 5-13 | 14 | 16 | 0 | | 30 | 0 | 19 | 0 | 19 | 12 | 0 | 0 | 12 | 61 |
| % FHWA Class 5-13 | 1.3 | 1.7 | 0 | | 1.5 | 0 | 2.7 | 0 | 2.6 | 1.7 | 0 | 0 | 1.6 | 1.8 |



Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
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Community: Avon
Weather: Rain
Board #/Staff: DB-400 (6) / BH
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 2





Old Colony Planning Council
70 School Street
Brockton, MA 02301
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Community: Avon
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Board #/Staff: DB-400 (6) / BH
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 3



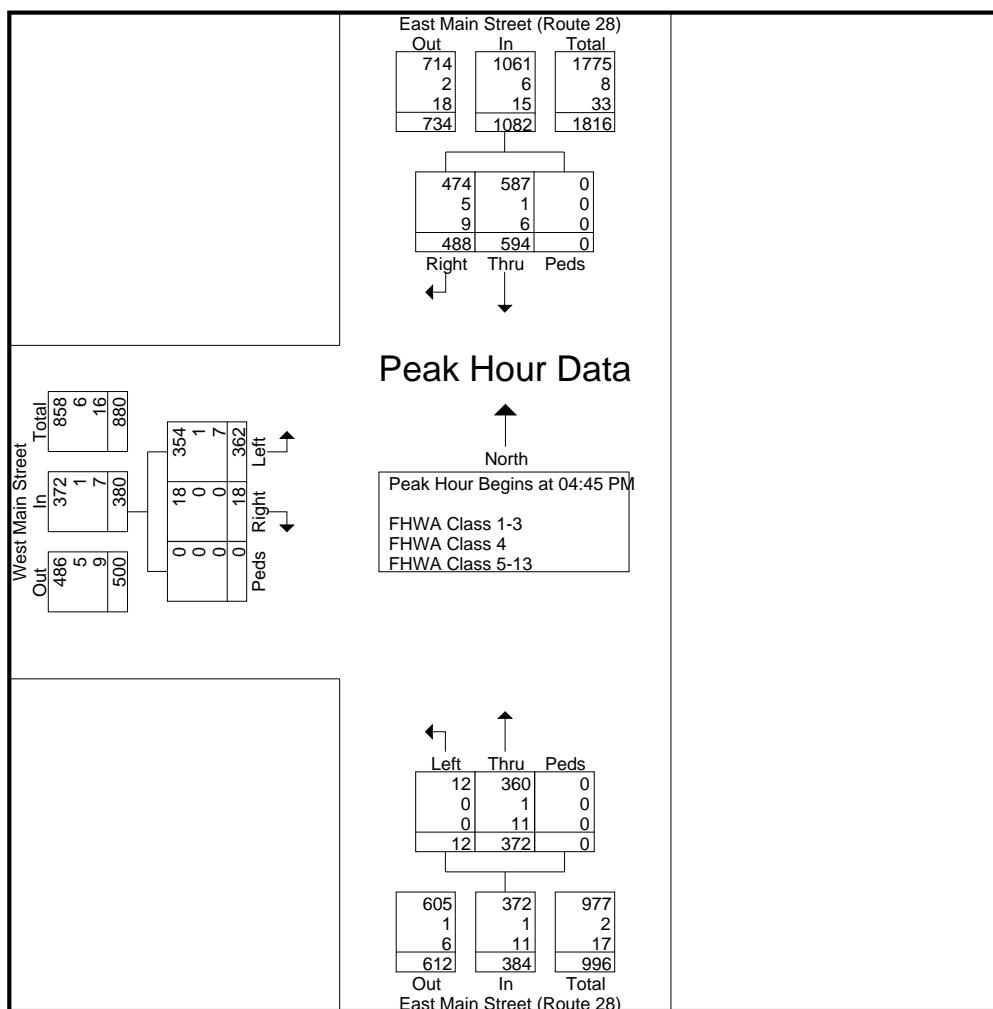


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File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
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Page No : 4

| | East Main Street (Route 28) Southbound | | | | | East Main Street (Route 28) Northbound | | | | | West Main Street Eastbound | | | | | Int. Total |
|--|---|------------|-------|------------|------------|---|-----------|------|------------|-----------|-------------------------------|------|------------|--|------------|------------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | | | |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | | | |
| 04:45 PM | 131 | 107 | 0 | 238 | | 1 | 94 | 0 | 95 | 84 | 3 | 0 | 87 | | 420 | |
| 05:00 PM | 130 | 121 | 0 | 251 | | 2 | 96 | 0 | 98 | 94 | 7 | 0 | 101 | | 450 | |
| 05:15 PM | 179 | 136 | 0 | 315 | | 1 | 90 | 0 | 91 | 96 | 4 | 0 | 100 | | 506 | |
| 05:30 PM | 154 | 124 | 0 | 278 | | 8 | 92 | 0 | 100 | 88 | 4 | 0 | 92 | | 470 | |
| Total Volume | 594 | 488 | 0 | 1082 | | 12 | 372 | 0 | 384 | 362 | 18 | 0 | 380 | | 1846 | |
| % App. Total | 54.9 | 45.1 | 0 | | | 3.1 | 96.9 | 0 | | 95.3 | 4.7 | 0 | | | | |
| PHF | .830 | .897 | .000 | .859 | | .375 | .969 | .000 | .960 | .943 | .643 | .000 | .941 | | .912 | |
| FHWA Class 1-3 | 587 | 474 | 0 | 1061 | | 12 | 360 | 0 | 372 | 354 | 18 | 0 | 372 | | 1805 | |
| % FHWA Class 1-3 | 98.8 | 97.1 | 0 | 98.1 | | 100 | 96.8 | 0 | 96.9 | 97.8 | 100 | 0 | 97.9 | | 97.8 | |
| FHWA Class 4 | 1 | 5 | 0 | 6 | | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | | 8 | |
| % FHWA Class 4 | 0.2 | 1.0 | 0 | 0.6 | | 0 | 0.3 | 0 | 0.3 | 0.3 | 0 | 0 | 0.3 | | 0.4 | |
| FHWA Class 5-13 | 6 | 9 | 0 | 15 | | 0 | 11 | 0 | 11 | 7 | 0 | 0 | 7 | | 33 | |
| % FHWA Class 5-13 | 1.0 | 1.8 | 0 | 1.4 | | 0 | 3.0 | 0 | 2.9 | 1.9 | 0 | 0 | 1.8 | | 1.8 | |





Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
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Community: Avon
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Board #/Staff: DB-400 (6) / BH
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 5



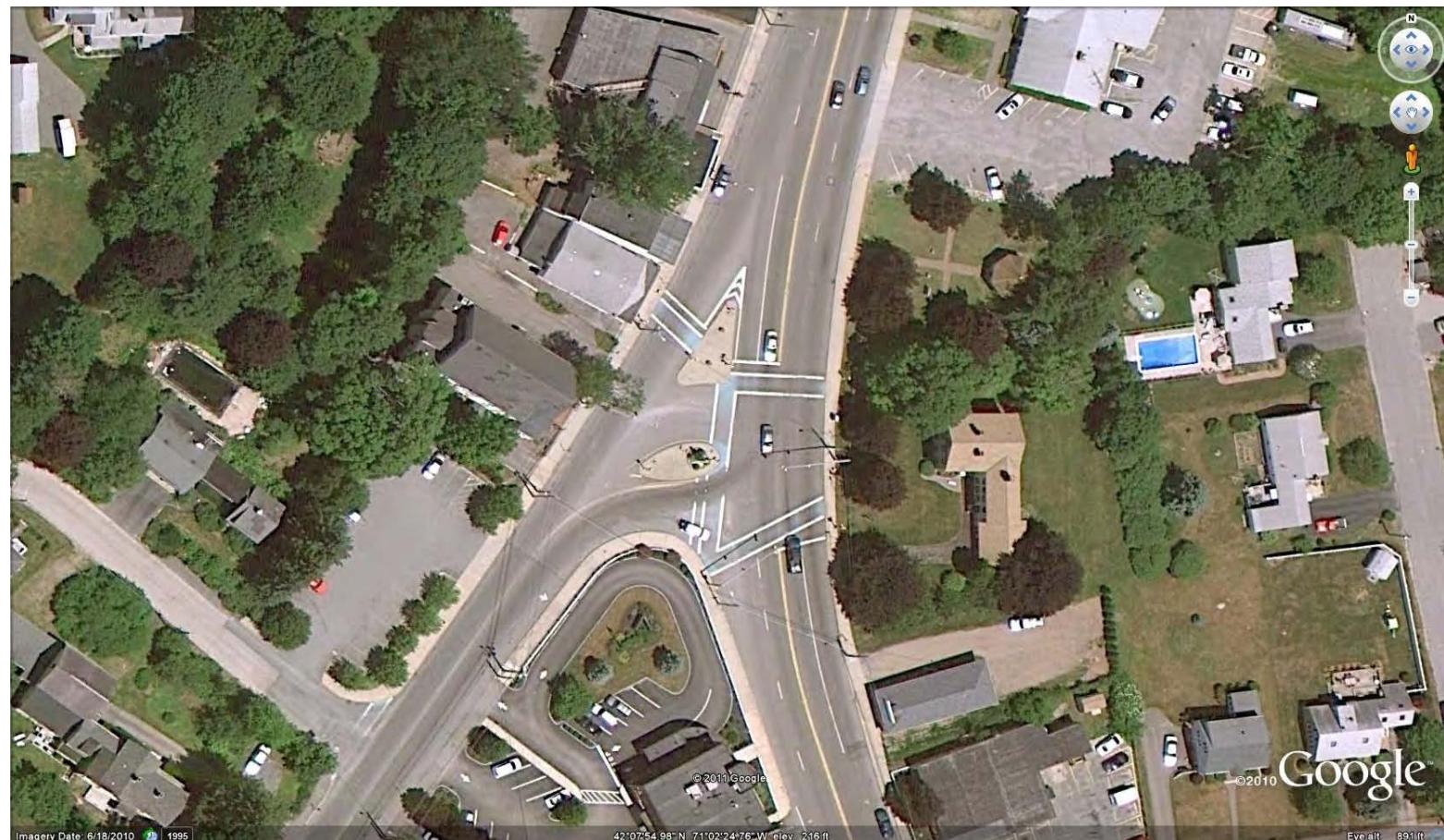


Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Rain
Board #/Staff: DB-400 (6) / BH
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_PM
Site Code : 18
Start Date : 9/22/2011
Page No : 6

Image 1





Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Clear
Board #/Staff: DB-400 (5) / KM
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_AM
Site Code : 18
Start Date : 9/21/2011
Page No : 1

Groups Printed: 3 - FHWA Class 4 - 13

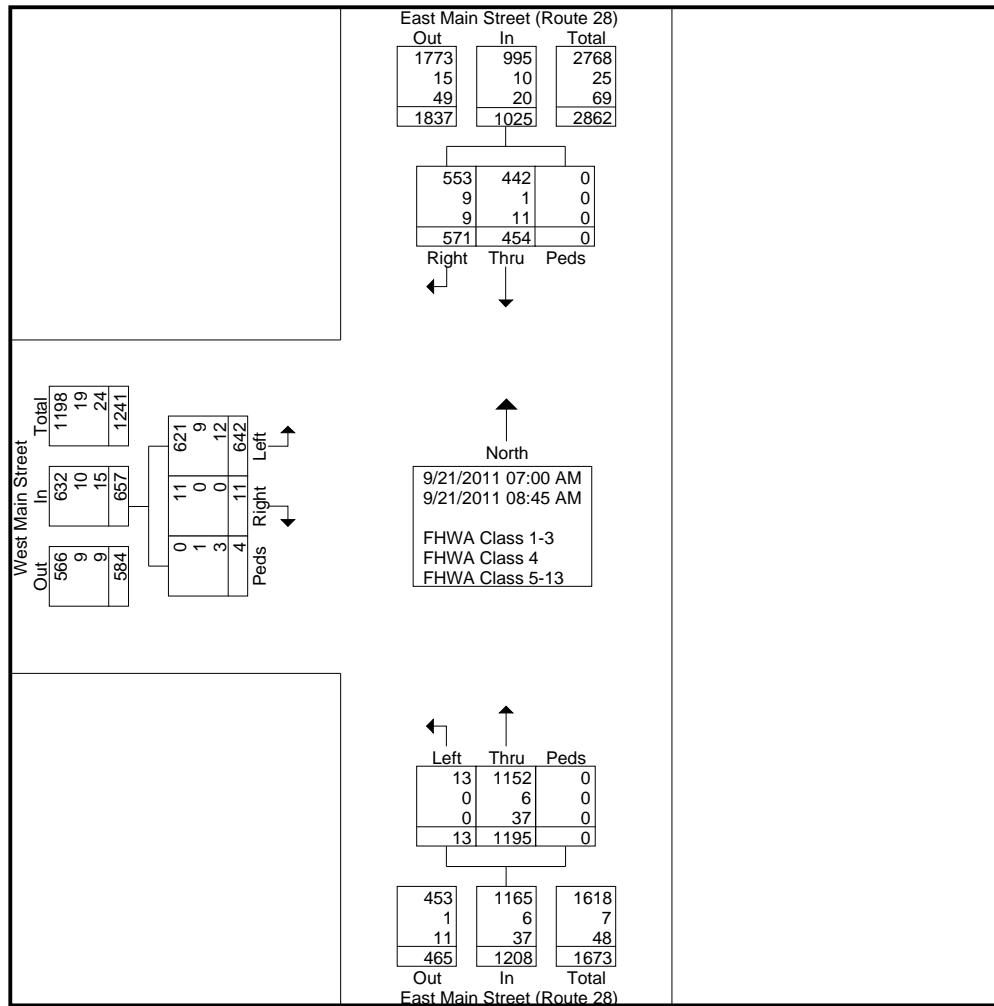
| | East Main Street (Route 28) Southbound | | | | East Main Street (Route 28) Northbound | | | | West Main Street Eastbound | | | | Int. Total | |
|-------------------|---|------|-------|------|---|------|------|------|-------------------------------|------|-------|------|------------|------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Factor | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | | |
| 07:00 AM | 48 | 62 | 0 | 110 | | 0 | 167 | 0 | 167 | 85 | 0 | 0 | 85 | 362 |
| 07:15 AM | 67 | 84 | 0 | 151 | | 2 | 182 | 0 | 184 | 79 | 1 | 1 | 81 | 416 |
| 07:30 AM | 63 | 83 | 0 | 146 | | 0 | 196 | 0 | 196 | 83 | 4 | 0 | 87 | 429 |
| 07:45 AM | 46 | 62 | 0 | 108 | | 1 | 170 | 0 | 171 | 94 | 0 | 0 | 94 | 373 |
| Total | 224 | 291 | 0 | 515 | | 3 | 715 | 0 | 718 | 341 | 5 | 1 | 347 | 1580 |
| 08:00 AM | 43 | 80 | 0 | 123 | | 4 | 170 | 0 | 174 | 88 | 0 | 1 | 89 | 386 |
| 08:15 AM | 50 | 70 | 0 | 120 | | 2 | 125 | 0 | 127 | 73 | 0 | 1 | 74 | 321 |
| 08:30 AM | 64 | 58 | 0 | 122 | | 4 | 108 | 0 | 112 | 63 | 4 | 1 | 68 | 302 |
| 08:45 AM | 73 | 72 | 0 | 145 | | 0 | 77 | 0 | 77 | 77 | 2 | 0 | 79 | 301 |
| Total | 230 | 280 | 0 | 510 | | 10 | 480 | 0 | 490 | 301 | 6 | 3 | 310 | 1310 |
| Grand Total | 454 | 571 | 0 | 1025 | | 13 | 1195 | 0 | 1208 | 642 | 11 | 4 | 657 | 2890 |
| Apprch % | 44.3 | 55.7 | 0 | | | 1.1 | 98.9 | 0 | | 97.7 | 1.7 | 0.6 | | |
| Total % | 15.7 | 19.8 | 0 | 35.5 | | 0.4 | 41.3 | 0 | 41.8 | 22.2 | 0.4 | 0.1 | 22.7 | |
| FHWA Class 1-3 | 442 | 553 | 0 | 995 | | 13 | 1152 | 0 | 1165 | 621 | 11 | 0 | 632 | 2792 |
| % FHWA Class 1-3 | 97.4 | 96.8 | 0 | 97.1 | | 100 | 96.4 | 0 | 96.4 | 96.7 | 100 | 0 | 96.2 | 96.6 |
| FHWA Class 4 | 1 | 9 | 0 | 10 | | 0 | 6 | 0 | 6 | 9 | 0 | 1 | 10 | 26 |
| % FHWA Class 4 | 0.2 | 1.6 | 0 | 1 | | 0 | 0.5 | 0 | 0.5 | 1.4 | 0 | 25 | 1.5 | 0.9 |
| FHWA Class 5-13 | 11 | 9 | 0 | 20 | | 0 | 37 | 0 | 37 | 12 | 0 | 3 | 15 | 72 |
| % FHWA Class 5-13 | 2.4 | 1.6 | 0 | 2 | | 0 | 3.1 | 0 | 3.1 | 1.9 | 0 | 75 | 2.3 | 2.5 |



Old Colony Planning Council
70 School Street
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Community: Avon
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Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_AM
Site Code : 18
Start Date : 9/21/2011
Page No : 2

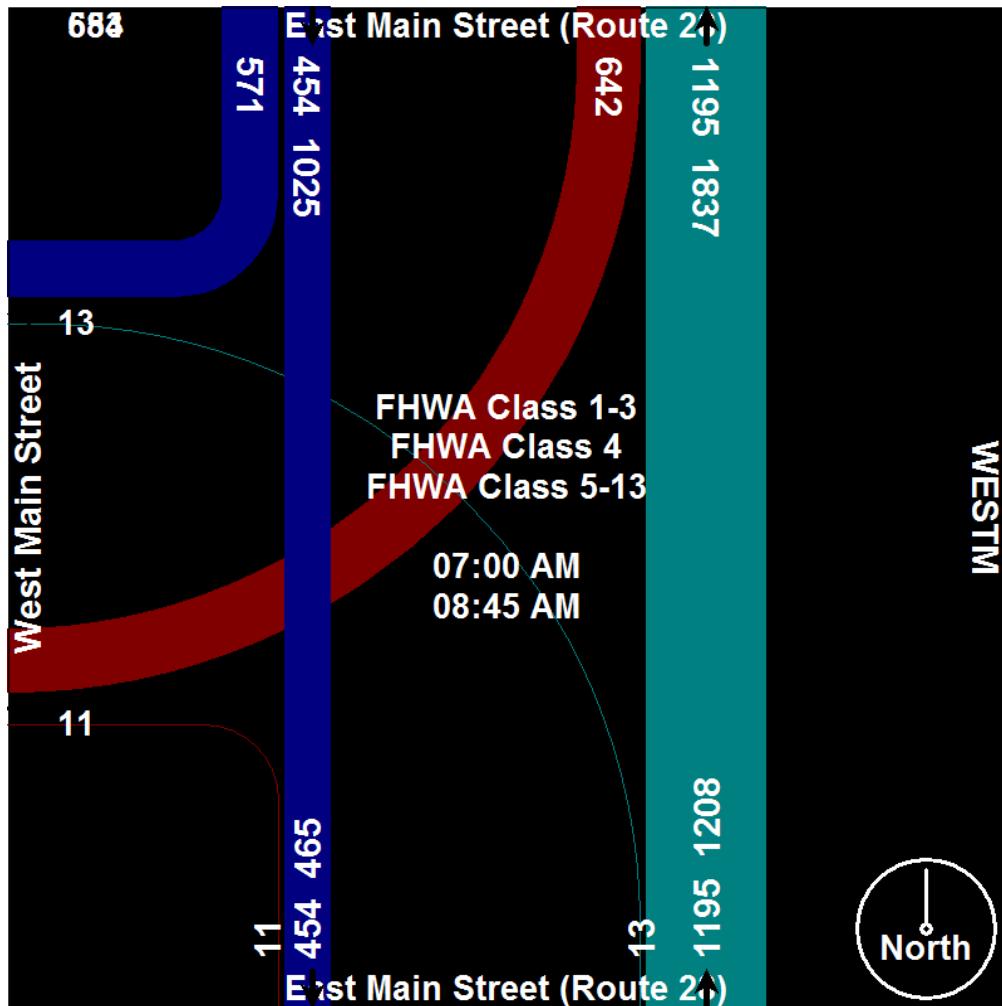




Old Colony Planning Council
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Community: Avon
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Board #/Staff: DB-400 (5) / KM
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_AM
Site Code : 18
Start Date : 9/21/2011
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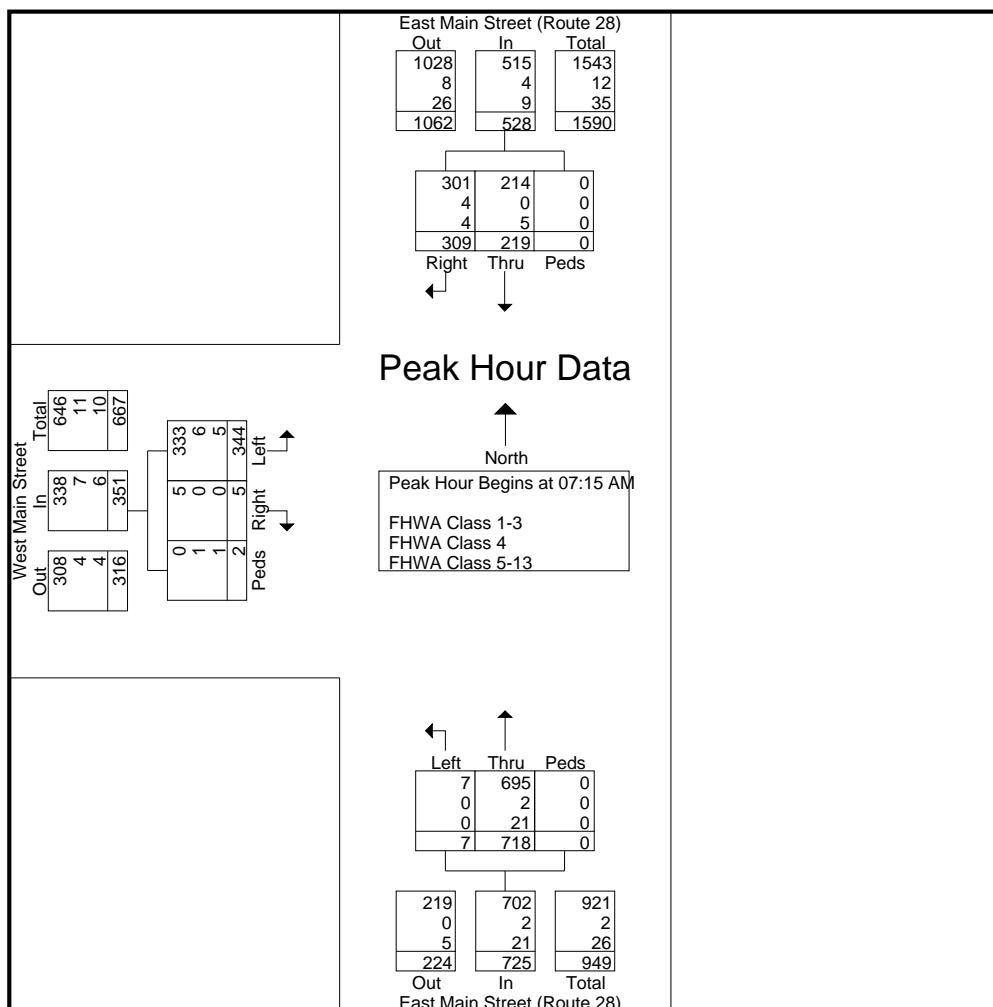


Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Clear
Board #/Staff: DB-400 (5) / KM
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & West Main_AM
Site Code : 18
Start Date : 9/21/2011
Page No : 4

| | East Main Street (Route 28) Southbound | | | | | East Main Street (Route 28) Northbound | | | | West Main Street Eastbound | | | | Int. Total |
|--|---|------|-------|------|------------|---|------|------|------------|-------------------------------|-------|------|------------|------------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | |
| 07:15 AM | 67 | 84 | 0 | 151 | | 2 | 182 | 0 | 184 | 79 | 1 | 1 | 81 | 416 |
| 07:30 AM | 63 | 83 | 0 | 146 | | 0 | 196 | 0 | 196 | 83 | 4 | 0 | 87 | 429 |
| 07:45 AM | 46 | 62 | 0 | 108 | | 1 | 170 | 0 | 171 | 94 | 0 | 0 | 94 | 373 |
| 08:00 AM | 43 | 80 | 0 | 123 | | 4 | 170 | 0 | 174 | 88 | 0 | 1 | 89 | 386 |
| Total Volume | 219 | 309 | 0 | 528 | | 7 | 718 | 0 | 725 | 344 | 5 | 2 | 351 | 1604 |
| % App. Total | 41.5 | 58.5 | 0 | | | 1 | 99 | 0 | | 98 | 1.4 | 0.6 | | |
| PHF | .817 | .920 | .000 | .874 | | .438 | .916 | .000 | .925 | .915 | .313 | .500 | .934 | .935 |
| FHWA Class 1-3 | 214 | 301 | 0 | 515 | | 7 | 695 | 0 | 702 | 333 | 5 | 0 | 338 | 1555 |
| % FHWA Class 1-3 | 97.7 | 97.4 | 0 | 97.5 | | 100 | 96.8 | 0 | 96.8 | 96.8 | 100 | 0 | 96.3 | 96.9 |
| FHWA Class 4 | 0 | 4 | 0 | 4 | | 0 | 2 | 0 | 2 | 6 | 0 | 1 | 7 | 13 |
| % FHWA Class 4 | 0 | 1.3 | 0 | 0.8 | | 0 | 0.3 | 0 | 0.3 | 1.7 | 0 | 50.0 | 2.0 | 0.8 |
| FHWA Class 5-13 | 5 | 4 | 0 | 9 | | 0 | 21 | 0 | 21 | 5 | 0 | 1 | 6 | 36 |
| % FHWA Class 5-13 | 2.3 | 1.3 | 0 | 1.7 | | 0 | 2.9 | 0 | 2.9 | 1.5 | 0 | 50.0 | 1.7 | 2.2 |

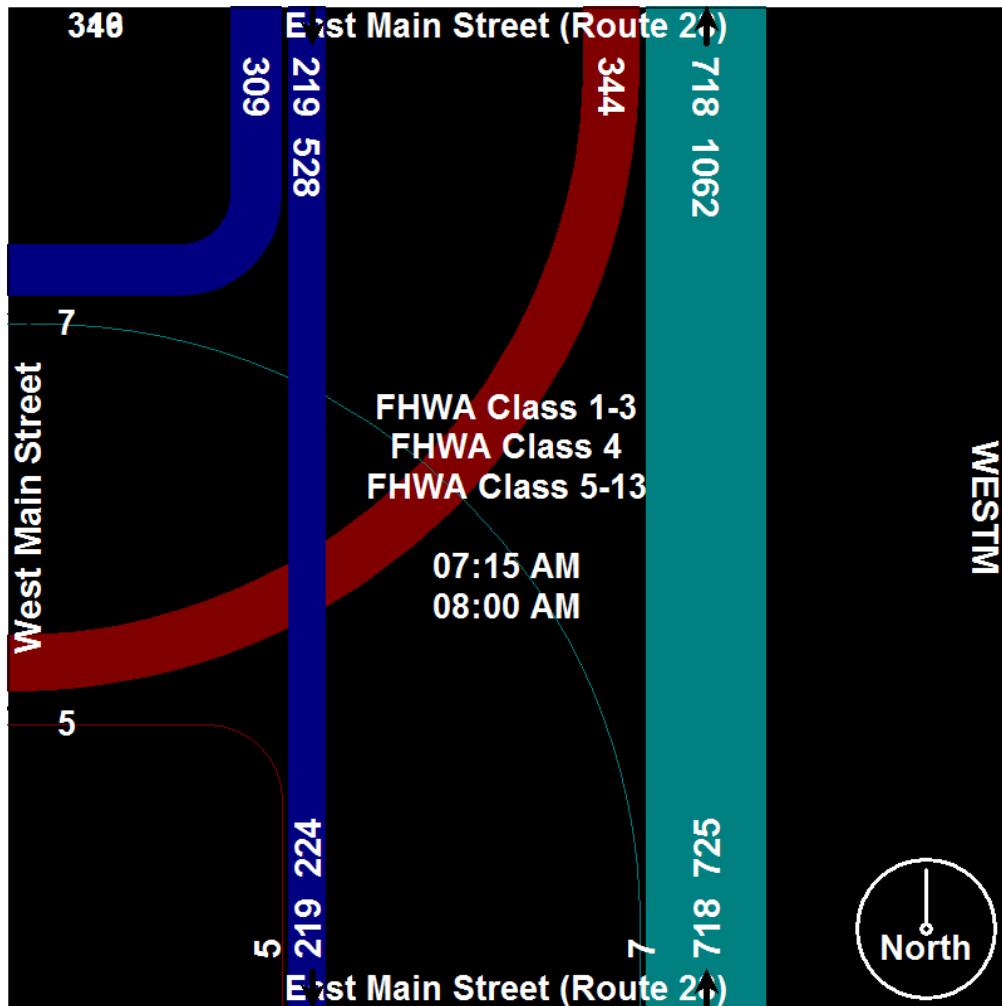




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File Name : East Main Street(Route 28) & West Main_AM
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File Name : East Main Street(Route 28) & West Main_AM
Site Code : 18
Start Date : 9/21/2011
Page No : 6

Image 1





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Community: Avon
Weather: Clear
Board #/Staff: DB-400 (5) / BH, Jcal
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_PM
Site Code : 18
Start Date : 10/6/2011
Page No : 1

Groups Printed: 3 - FHWA Class 4 - 13

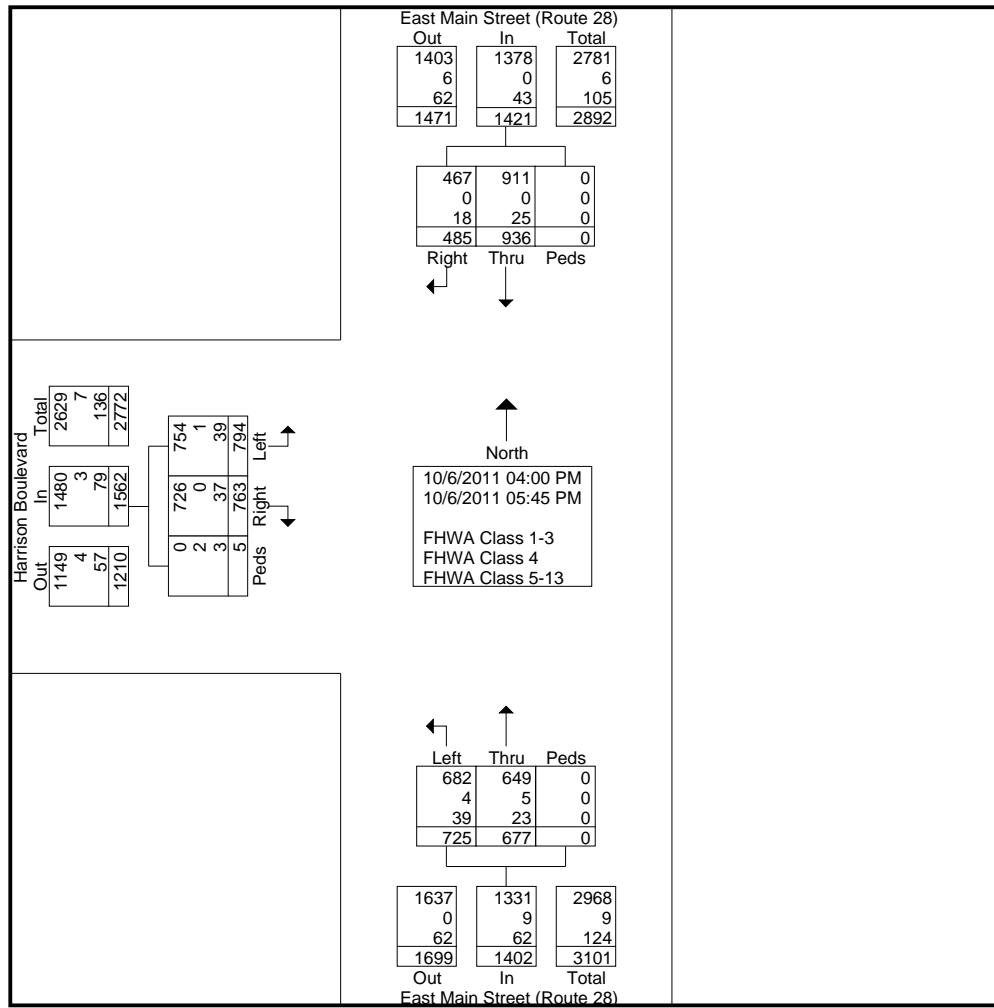
| | East Main Street (Route 28) Southbound | | | | East Main Street (Route 28) Northbound | | | | Harrison Boulevard Eastbound | | | | Int. Total | |
|-------------------|---|------|-------|------|---|------|------|------|---------------------------------|------|-------|------|------------|------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Factor | 1.0 | 1.0 | 1.0 | | | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | |
| 04:00 PM | 104 | 54 | 0 | 158 | | 118 | 72 | 0 | 190 | 70 | 114 | 0 | 184 | 532 |
| 04:15 PM | 104 | 52 | 0 | 156 | | 113 | 82 | 0 | 195 | 114 | 87 | 3 | 204 | 555 |
| 04:30 PM | 96 | 70 | 0 | 166 | | 84 | 85 | 0 | 169 | 98 | 87 | 0 | 185 | 520 |
| 04:45 PM | 134 | 69 | 0 | 203 | | 86 | 81 | 0 | 167 | 96 | 90 | 1 | 187 | 557 |
| Total | 438 | 245 | 0 | 683 | | 401 | 320 | 0 | 721 | 378 | 378 | 4 | 760 | 2164 |
| 05:00 PM | 134 | 55 | 0 | 189 | | 70 | 91 | 0 | 161 | 111 | 90 | 0 | 201 | 551 |
| 05:15 PM | 131 | 66 | 0 | 197 | | 96 | 90 | 0 | 186 | 105 | 110 | 0 | 215 | 598 |
| 05:30 PM | 128 | 55 | 0 | 183 | | 77 | 85 | 0 | 162 | 106 | 77 | 1 | 184 | 529 |
| 05:45 PM | 105 | 64 | 0 | 169 | | 81 | 91 | 0 | 172 | 94 | 108 | 0 | 202 | 543 |
| Total | 498 | 240 | 0 | 738 | | 324 | 357 | 0 | 681 | 416 | 385 | 1 | 802 | 2221 |
| Grand Total | 936 | 485 | 0 | 1421 | | 725 | 677 | 0 | 1402 | 794 | 763 | 5 | 1562 | 4385 |
| Apprch % | 65.9 | 34.1 | 0 | | | 51.7 | 48.3 | 0 | | 50.8 | 48.8 | 0.3 | | |
| Total % | 21.3 | 11.1 | 0 | 32.4 | | 16.5 | 15.4 | 0 | 32 | 18.1 | 17.4 | 0.1 | 35.6 | |
| FHWA Class 1-3 | 911 | 467 | 0 | 1378 | | 682 | 649 | 0 | 1331 | 754 | 726 | 0 | 1480 | 4189 |
| % FHWA Class 1-3 | 97.3 | 96.3 | 0 | 97 | | 94.1 | 95.9 | 0 | 94.9 | 95 | 95.2 | 0 | 94.8 | 95.5 |
| FHWA Class 4 | 0 | 0 | 0 | 0 | | 4 | 5 | 0 | 9 | 1 | 0 | 2 | 3 | 12 |
| % FHWA Class 4 | 0 | 0 | 0 | 0 | | 0.6 | 0.7 | 0 | 0.6 | 0.1 | 0 | 40 | 0.2 | 0.3 |
| FHWA Class 5-13 | 25 | 18 | 0 | 43 | | 39 | 23 | 0 | 62 | 39 | 37 | 3 | 79 | 184 |
| % FHWA Class 5-13 | 2.7 | 3.7 | 0 | 3 | | 5.4 | 3.4 | 0 | 4.4 | 4.9 | 4.8 | 60 | 5.1 | 4.2 |



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Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_PM
Site Code : 18
Start Date : 10/6/2011
Page No : 2

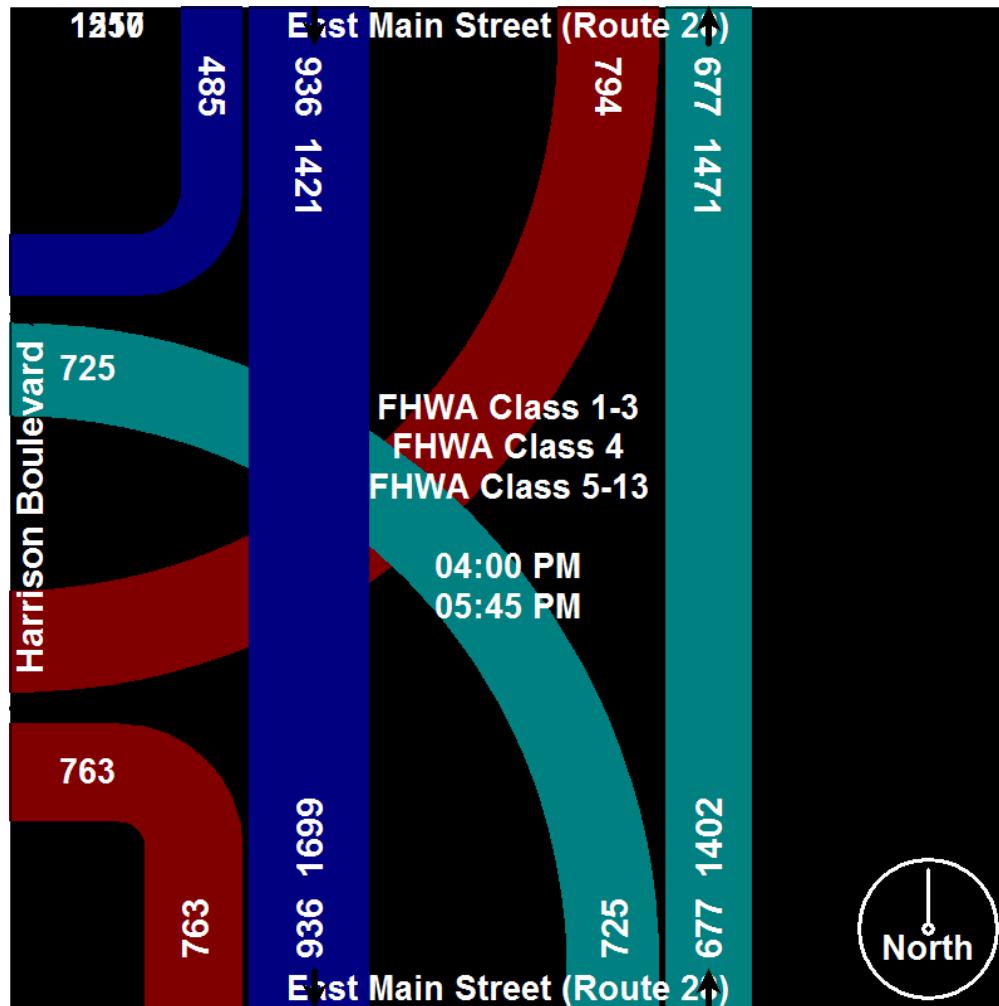




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File Name : East Main Street(Route 28) & Harrison Boulevard_PM
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Start Date : 10/6/2011
Page No : 3



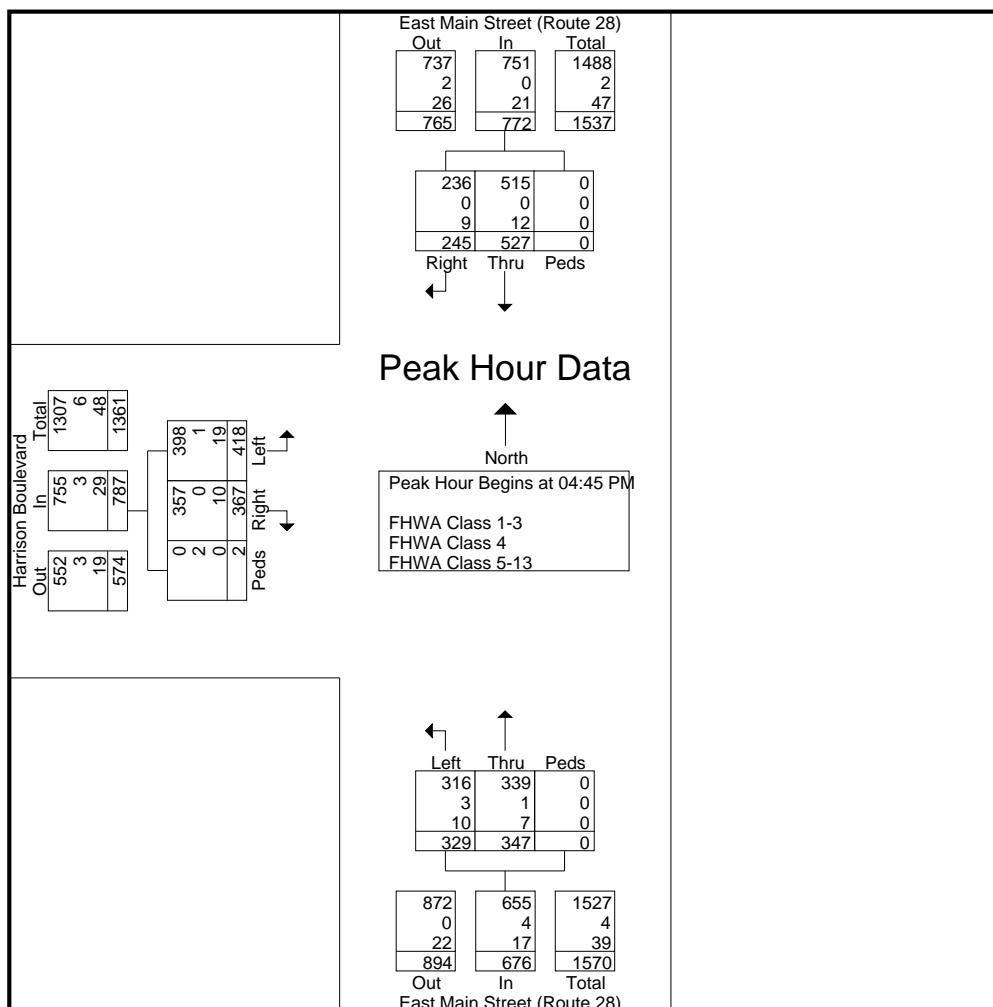


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Page No : 4

| | East Main Street (Route 28) Southbound | | | | | East Main Street (Route 28) Northbound | | | | Harrison Boulevard Eastbound | | | | Int. Total |
|--|---|------|-------|------|------------|---|------|------|------------|---------------------------------|-------|------|------------|------------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | |
| 04:45 PM | 134 | 69 | 0 | 203 | | 86 | 81 | 0 | 167 | 96 | 90 | 1 | 187 | 557 |
| 05:00 PM | 134 | 55 | 0 | 189 | | 70 | 91 | 0 | 161 | 111 | 90 | 0 | 201 | 551 |
| 05:15 PM | 131 | 66 | 0 | 197 | | 96 | 90 | 0 | 186 | 105 | 110 | 0 | 215 | 598 |
| 05:30 PM | 128 | 55 | 0 | 183 | | 77 | 85 | 0 | 162 | 106 | 77 | 1 | 184 | 529 |
| Total Volume | 527 | 245 | 0 | 772 | | 329 | 347 | 0 | 676 | 418 | 367 | 2 | 787 | 2235 |
| % App. Total | 68.3 | 31.7 | 0 | | | 48.7 | 51.3 | 0 | | 53.1 | 46.6 | 0.3 | | |
| PHF | .983 | .888 | .000 | .951 | | .857 | .953 | .000 | .909 | .941 | .834 | .500 | .915 | .934 |
| FHWA Class 1-3 | 515 | 236 | 0 | 751 | | 316 | 339 | 0 | 655 | 398 | 357 | 0 | 755 | 2161 |
| % FHWA Class 1-3 | 97.7 | 96.3 | 0 | 97.3 | | 96.0 | 97.7 | 0 | 96.9 | 95.2 | 97.3 | 0 | 95.9 | 96.7 |
| FHWA Class 4 | 0 | 0 | 0 | 0 | | 3 | 1 | 0 | 4 | 1 | 0 | 2 | | 7 |
| % FHWA Class 4 | 0 | 0 | 0 | 0 | | 0.9 | 0.3 | 0 | 0.6 | 0.2 | 0 | 100 | 0.4 | 0.3 |
| FHWA Class 5-13 | 12 | 9 | 0 | 21 | | 10 | 7 | 0 | 17 | 19 | 10 | 0 | 29 | 67 |
| % FHWA Class 5-13 | 2.3 | 3.7 | 0 | 2.7 | | 3.0 | 2.0 | 0 | 2.5 | 4.5 | 2.7 | 0 | 3.7 | 3.0 |

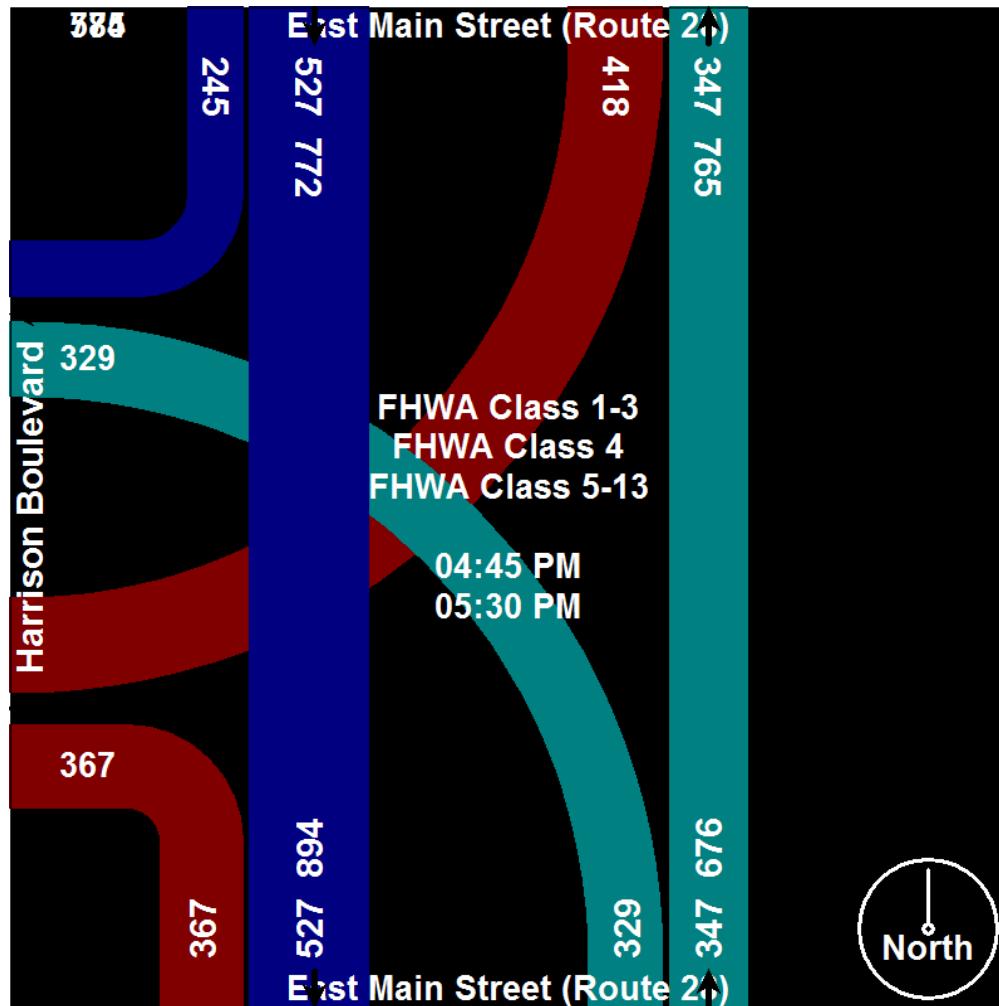




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File Name : East Main Street(Route 28) & Harrison Boulevard_PM
Site Code : 18
Start Date : 10/6/2011
Page No : 5



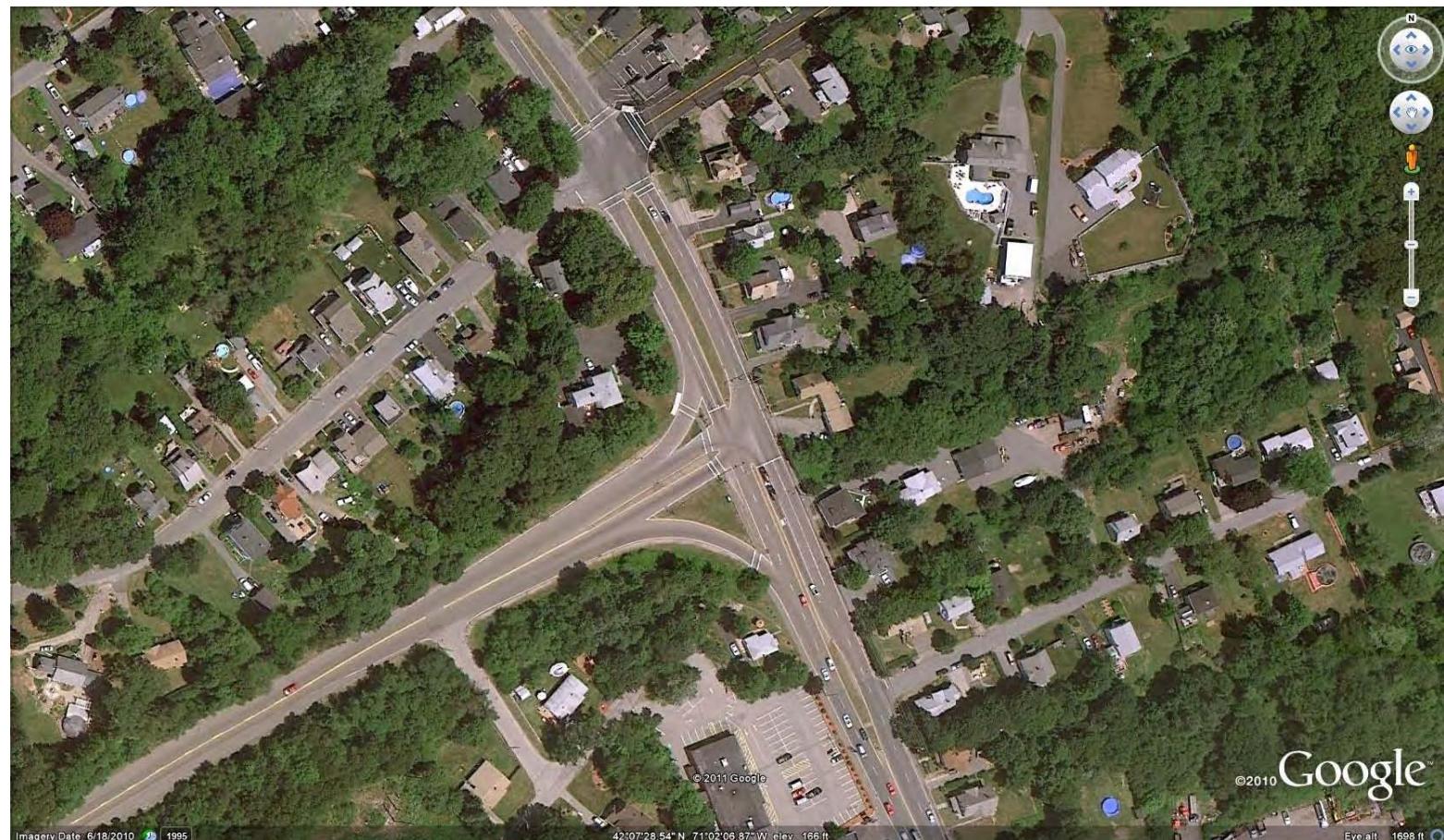


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File Name : East Main Street(Route 28) & Harrison Boulevard_PM
Site Code : 18
Start Date : 10/6/2011
Page No : 6

Image 1





Old Colony Planning Council
70 School Street
Brockton, MA 02301
508-583-1833
www.ocpcrpa.org

Community: Avon
Weather: Light Rain
Board #/Staff: DB-400 (5) / KM, EA
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_AM
Site Code : 18
Start Date : 9/22/2011
Page No : 1

Groups Printed: 3 - FHWA Class 4 - 13

| | East Main Street (Route 28) Southbound | | | | East Main Street (Route 28) Northbound | | | | Harrison Boulevard Eastbound | | | | Int. Total | |
|-------------------|---|------|-------|------|---|------|------|------|---------------------------------|------|-------|------|------------|------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Factor | 1.0 | 1.0 | 1.0 | | | 1.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | |
| 07:00 AM | 31 | 53 | 0 | 84 | | 81 | 117 | 0 | 198 | 58 | 48 | 0 | 106 | 388 |
| 07:15 AM | 58 | 67 | 0 | 125 | | 99 | 121 | 0 | 220 | 94 | 54 | 0 | 148 | 493 |
| 07:30 AM | 69 | 71 | 0 | 140 | | 109 | 140 | 0 | 249 | 92 | 55 | 0 | 147 | 536 |
| 07:45 AM | 59 | 81 | 0 | 140 | | 102 | 123 | 0 | 225 | 86 | 57 | 2 | 145 | 510 |
| Total | 217 | 272 | 0 | 489 | | 391 | 501 | 0 | 892 | 330 | 214 | 2 | 546 | 1927 |
| 08:00 AM | 50 | 73 | 0 | 123 | | 103 | 128 | 0 | 231 | 67 | 62 | 1 | 130 | 484 |
| 08:15 AM | 53 | 82 | 0 | 135 | | 79 | 108 | 0 | 187 | 78 | 55 | 0 | 133 | 455 |
| 08:30 AM | 63 | 57 | 0 | 120 | | 102 | 91 | 0 | 193 | 60 | 46 | 0 | 106 | 419 |
| 08:45 AM | 93 | 56 | 0 | 149 | | 72 | 87 | 0 | 159 | 39 | 65 | 0 | 104 | 412 |
| Total | 259 | 268 | 0 | 527 | | 356 | 414 | 0 | 770 | 244 | 228 | 1 | 473 | 1770 |
| Grand Total | 476 | 540 | 0 | 1016 | | 747 | 915 | 0 | 1662 | 574 | 442 | 3 | 1019 | 3697 |
| Apprch % | 46.9 | 53.1 | 0 | | | 44.9 | 55.1 | 0 | | 56.3 | 43.4 | 0.3 | | |
| Total % | 12.9 | 14.6 | 0 | 27.5 | | 20.2 | 24.7 | 0 | 45 | 15.5 | 12 | 0.1 | 27.6 | |
| FHWA Class 1-3 | 450 | 498 | 0 | 948 | | 664 | 889 | 0 | 1553 | 523 | 377 | 0 | 900 | 3401 |
| % FHWA Class 1-3 | 94.5 | 92.2 | 0 | 93.3 | | 88.9 | 97.2 | 0 | 93.4 | 91.1 | 85.3 | 0 | 88.3 | 92 |
| FHWA Class 4 | 7 | 0 | 0 | 7 | | 9 | 8 | 0 | 17 | 4 | 2 | 3 | 9 | 33 |
| % FHWA Class 4 | 1.5 | 0 | 0 | 0.7 | | 1.2 | 0.9 | 0 | 1 | 0.7 | 0.5 | 100 | 0.9 | 0.9 |
| FHWA Class 5-13 | 19 | 42 | 0 | 61 | | 74 | 18 | 0 | 92 | 47 | 63 | 0 | 110 | 263 |
| % FHWA Class 5-13 | 4 | 7.8 | 0 | 6 | | 9.9 | 2 | 0 | 5.5 | 8.2 | 14.3 | 0 | 10.8 | 7.1 |



Old Colony Planning Council

70 School Street

Brockton, MA 02301

508-583-1833

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Community: Avon

Weather: Light Rain

Board #/Staff: DB-400 (5) / KM, EA

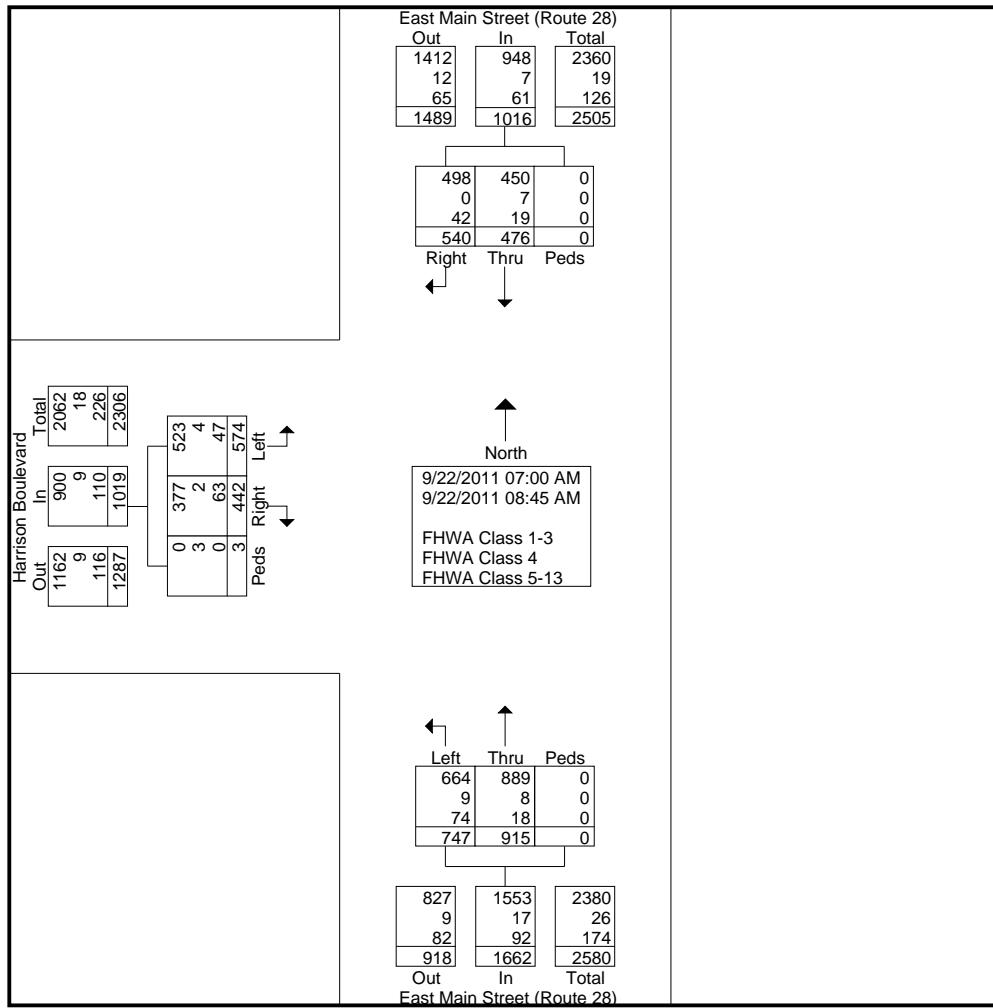
Traffic Control: Traffic Lights

File Name : East Main Street(Route 28) & Harrison Boulevard_AM

Site Code : 18

Start Date : 9/22/2011

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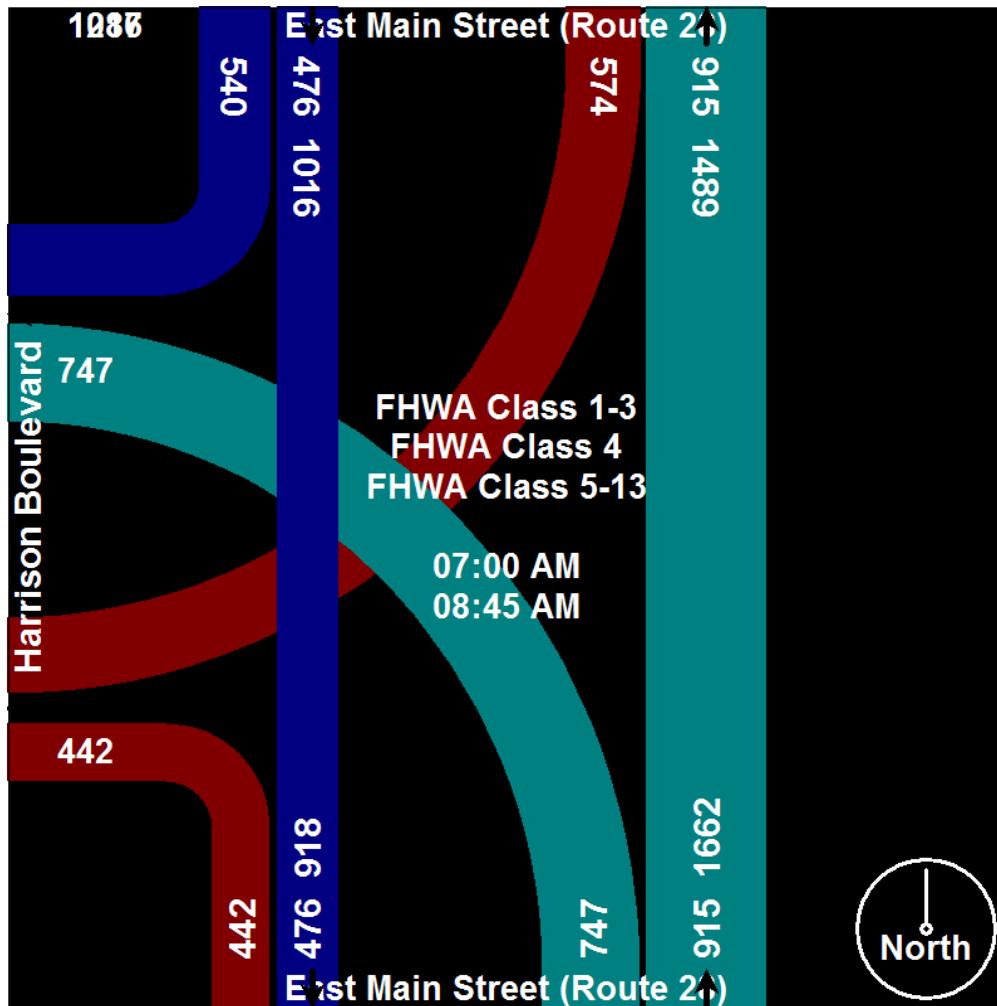




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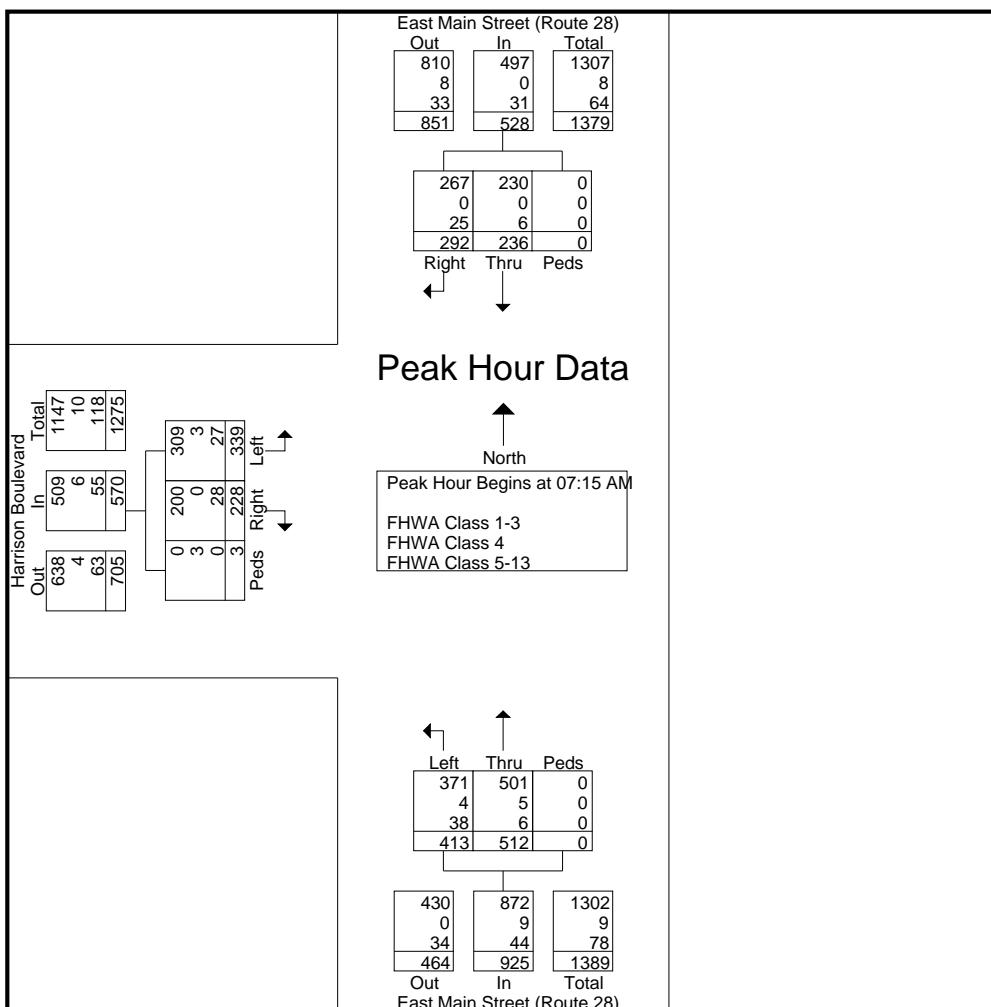


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| | East Main Street (Route 28) Southbound | | | | | East Main Street (Route 28) Northbound | | | | Harrison Boulevard Eastbound | | | | Int. Total |
|--|---|------|-------|------|------------|---|------|------|------------|---------------------------------|-------|------|------------|------------|
| | Start Time | Thru | Right | Peds | App. Total | Left | Thru | Peds | App. Total | Left | Right | Peds | App. Total | |
| Peak Hour Analysis From 07:00 AM To 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | |
| 07:15 AM | 58 | 67 | 0 | 125 | | 99 | 121 | 0 | 220 | 94 | 54 | 0 | 148 | 493 |
| 07:30 AM | 69 | 71 | 0 | 140 | | 109 | 140 | 0 | 249 | 92 | 55 | 0 | 147 | 536 |
| 07:45 AM | 59 | 81 | 0 | 140 | | 102 | 123 | 0 | 225 | 86 | 57 | 2 | 145 | 510 |
| 08:00 AM | 50 | 73 | 0 | 123 | | 103 | 128 | 0 | 231 | 67 | 62 | 1 | 130 | 484 |
| Total Volume | 236 | 292 | 0 | 528 | | 413 | 512 | 0 | 925 | 339 | 228 | 3 | 570 | 2023 |
| % App. Total | 44.7 | 55.3 | 0 | | | 44.6 | 55.4 | 0 | | 59.5 | 40 | 0.5 | | |
| PHF | .855 | .901 | .000 | .943 | | .947 | .914 | .000 | .929 | .902 | .919 | .375 | .963 | .944 |
| FHWA Class 1-3 | 230 | 267 | 0 | 497 | | 371 | 501 | 0 | 872 | 309 | 200 | 0 | 509 | 1878 |
| % FHWA Class 1-3 | 97.5 | 91.4 | 0 | 94.1 | | 89.8 | 97.9 | 0 | 94.3 | 91.2 | 87.7 | 0 | 89.3 | 92.8 |
| FHWA Class 4 | 0 | 0 | 0 | 0 | | 4 | 5 | 0 | 9 | 3 | 0 | 3 | 6 | 15 |
| % FHWA Class 4 | 0 | 0 | 0 | 0 | | 1.0 | 1.0 | 0 | 1.0 | 0.9 | 0 | 100 | 1.1 | 0.7 |
| FHWA Class 5-13 | 6 | 25 | 0 | 31 | | 38 | 6 | 0 | 44 | 27 | 28 | 0 | 55 | 130 |
| % FHWA Class 5-13 | 2.5 | 8.6 | 0 | 5.9 | | 9.2 | 1.2 | 0 | 4.8 | 8.0 | 12.3 | 0 | 9.6 | 6.4 |

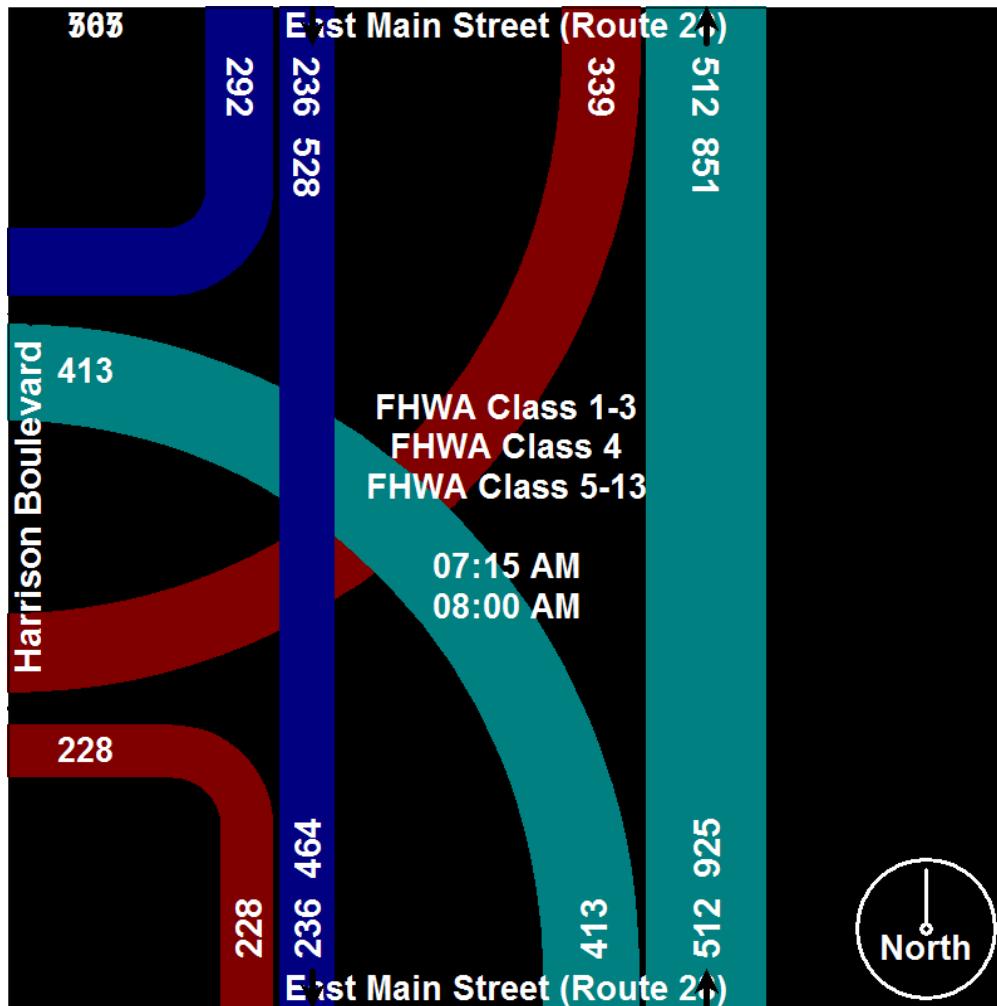




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Image 1

