



## ***TRAFFIC COUNT REPORT***

# 2014



PREPARED BY:  
LEE COUNTY DEPARTMENT OF TRANSPORTATION  
1500 MONROE STREET  
FORT MYERS, FLORIDA 33901

<http://www.leegov.com/gov/dept/dot/traffic/Pages/default.aspx>

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# 2014 TRAFFIC COUNT REPORT

## Introduction

This report is intended to provide the user with information concerning the traffic volumes on major roadways in Lee County from January 2014 through December 2014, and with historical data that may be useful in estimating future traffic volumes.

Traffic characteristics at permanent count stations are detailed with monthly, daily, and hourly factors where available. Periodic Count Locations were each counted for a 72 hour period once during the year.

Lee County DOT operated 67 permanent count stations and counted at 55 periodic count sites in 2014.

Traffic count data was processed by Midwest Solutions consulting group. Average Annual Daily Traffic at tube count locations were calculated using nearby count stations to develop daily and monthly factors. Average Annual Daily Traffic at permanent count stations were developed by dividing total volume by number of days data were collected. Traffic count details are available at [http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod=.](http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod=)

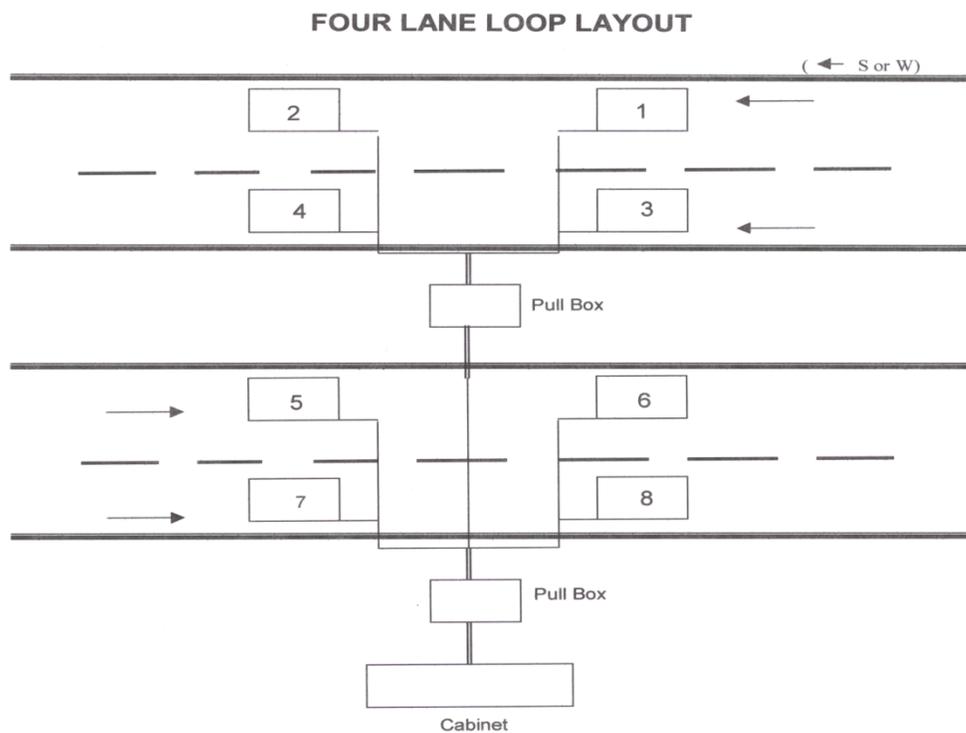
## Construction Activity

Roadway construction, especially major projects, can affect traffic flow and driving patterns for many miles from the project site and on many roads other than the one under construction. Although traffic counts are not collected in areas actively under construction, counts nearby may have been affected by the construction. No judgment is made on how much impact, if any, the construction may have had on a particular count. The user of these data should be aware the impact construction activity has on travel patterns. Users of this report should use their professional judgment to determine the applicability of these data to the study being performed.

## Availability of Report

This report is available online at <http://www.lee.gov/gov/dept/dot/traffic/Pages/default.aspx>.

# Permanent Count Station Data



### Permanent Count Station Data

The following is a summary of the traffic characteristics at each of the 67 permanent count stations used to factor the periodic count locations in Lee County. The user may find this information helpful in interpreting raw traffic counts that may be collected for specific applications.

Construction activity and equipment failures may have caused some permanent count stations to produce inadequate data at various times. Where no monthly factor is available for the current year, a monthly factor from a previous year was used to adjust the raw data to estimate the AADT for periodic count stations. If an entire year's data are not available, use the factors and directional split data provided with caution.

The following is a list of permanent count stations:

| <u>Count Station</u> | <u>Location</u>  |
|----------------------|--|
| 1                    | US 41 200 feet north of North Key Drive                  |
| 2                    | Del Prado Boulevard 300 feet south of Cornwallis Pkwy    |
| 3                    | Pine Island Road 1/4 mile west of Matlacha Pass Bridge   |
| 5                    | Palm Beach Boulevard (SR 80) 1/4 mile west of SR 31      |
| 6                    | Homestead Road 200 feet south of Westminster Street      |
| 7                    | Bonita Beach Road 1000 feet east of Vanderbilt Drive     |
| 8                    | San Carlos Blvd. (SR 865) 200 feet south of Prescott St. |
| 9                    | US 41 500 feet north of Brantley Road                    |
| 10                   | Alico Road 1000 feet west of I-75                        |
| 11                   | Buckingham Road 1/2 mile south of Palm Beach Blvd.       |
| 12                   | Burnt Store Road 2 miles south of Charlotte County Line  |
| 13                   | Cape Coral Parkway 1000 feet east of Skyline Boulevard   |
| 14                   | Colonial Boulevard 1500 feet east of Summerlin Road      |
| 15                   | Corkscrew Road 1000 feet west of I-75                    |
| 16                   | Old 41 Road 300 feet north of Collier County line        |
| 17                   | Hancock Bridge Parkway 500 feet west of Beau Drive       |
| 18                   | Six Mile Cypress Parkway 200 feet north of Winkler Ave.  |
| 19                   | Summerlin Road 1000 feet east of Pine Ridge Road         |
| 20                   | Dr. Martin L. King, Jr. Bv.(SR 82) 1000 ft. west of I-75 |
| 21                   | Immokolee Road (SR 82) 500 feet east of Gunnery Road     |
| 22                   | Lee Boulevard 1000 ft. west of Gunnery Road              |
| 23                   | US 41 1/4 mile north of Collier County line              |
| 25                   | US 41 500 feet south of Hickory Drive                    |
| 27                   | Stringfellow Road 1000 feet north of Castille Road       |

| <u>Count</u> | <u>Station</u> | <u>Location</u>  |
|--------------|----------------|--|
| 28           |                | Fowler Street 500 feet south of Hanson Street            |
| 29           |                | McGregor Blvd. (SR 867) 100 feet north of Manuels Dr.    |
| 30           |                | Daniels Parkway 1/4 mile west of Metro Parkway           |
| 31           |                | Daniels Parkway 1/4 mile east of Six Mile Cypress Pkwy   |
| 33           |                | Chamberlin Parkway 500 feet south of Daniels Parkway     |
| 34           |                | Pondella Road 100 feet east of Betmar Road               |
| 35           |                | Summerlin Road 500 feet south of Park Meadows Road       |
| 36           |                | Summerlin Road 1000 feet east of John Morris Road        |
| 37           |                | McGregor Blvd. (SR 867) 500 feet south of Pine Ridge Rd. |
| 38           |                | McGregor Blvd. (CR 867) 500 feet north of Kelly Road     |
| 39           |                | Gladiolus Drive 1000 feet west of Bass Road              |
| 40           |                | Del Prado Boulevard at Four Mile Cove Boulevard          |
| 41           |                | Business US 41 (SR 739) 500 feet north of Edison Bridge  |
| 42           |                | Bonita Beach Road 1/4 mile west of I-75                  |
| 43           |                | College Parkway 1000 feet east of Winkler Road           |
| 44           |                | Estero Boulevard 100 feet north of Donora Blvd           |
| 45           |                | Metro Parkway 500 feet north of Arc Way                  |
| 46           |                | Gladiolus Drive 1/4 mile west of US 41                   |
| 47           |                | Summerlin Rd south of Elderberry Lane                    |
| 48           |                | Daniels Parkway 1000 feet east of Chamberlin Parkway     |
| 49           |                | Pine Island Rd. 2000 feet east of Pondella Road          |
| 50           |                | Veterans Parkway 1/4 mile west of Academy Bv             |
| 51           |                | Paul J. Doherty 2000 feet south of Daniels Pkwy          |
| 52           |                | Daniels Parkway 200 feet west of Jetport Commerce Pkwy   |
| 53           |                | Alico Road 1000 feet west of Ben Hill Griffin Pkwy       |
| 54           |                | Santa Barbara Blvd at SW 22 Terrace                      |
| 55           |                | Santa Barbara Blvd at SW 28 St                           |
| 56           |                | Cape Coral Parkway west of Palm Tree Boulevard           |
| 58           |                | Chiquita Boulevard north of SW 27 <sup>th</sup> Street   |
| 59           |                | Midfield Terminal Road east of Treeline Avenue           |
| 60           |                | Ben Hill Griffin Parkway south of Midfield Terminal Road |
| 61           |                | Treeline Avenue north of Midfield Terminal Road          |
| 62           |                | Treeline Avenue south of Pelican Landing Blvd            |
| 63           |                | Imperial Pkwy north of Strike Ln                         |
| 64           |                | Bayshore Rd east of Williamsburg Rd                      |
| 66           |                | Summerlin Rd north of University Center Blvd             |
| 67           |                | Midpoint Bridge Toll Plaza                               |
| 68           |                | Dr. Martin Luther King, Jr. Blvd (SR 82) east of I-75    |
| 70           |                | Corkscrew Rd west of Ben Hill Griffin Pkwy               |
| 71           |                | Ben Hill Griffin Pkwy north of Estero Blvd               |
| 72           |                | Three Oaks Pkwy south of Estero Blvd                     |
| 73           |                | Cypress Lake Dr east of Overlook Dr                      |
| 74           |                | Summerlin Rd north of Matthews Rd                        |