# Lee County color w water 300dpi.jpg

# Traffic Count Report

2015



  

   

 

   

Prepared by:

Lee County Department of Transportation

1500 Monroe Street

Fort Myers, Florida 33901

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<https://www.leegov.com/dot/traffic/trafficcountreports>

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Introduction

This report is intended to provide the user with information concerning the traffic volumes on major roadways in Lee County from January 2015 through December 2015, 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 91 permanent count stations and counted at 58 periodic count sites in 2015.

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>=.

### 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.

The new permanent count stations were added as part of the Countywide ATMS project. Since the project came on line during the year, only partial data is available for these sites.

## Availability of Report

This report is available online at <https://www.leegov.com/dot/traffic/trafficcountreports>

**Permanent Count Station**

**Data**



Permanent Count Station Data

The following is a summary of the traffic characteristics at each of the 91 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. For some permanent count station, there was not enough data to develop factors. For those stations, the adjusted AADT is included in the summary spreadsheet, but individual sheets are not included.

The following is a list of permanent count stations:

|  |  |  |  |
| --- | --- | --- | --- |
| **Loc ID** | **On** | **Approach** | **At** |
| 1 | US-41 (SR 45) | NORTH OF | NORTH KEY DR |
| 2 | DEL PRADO BLVD | SOUTH OF | CORNWALLIS |
| 3 | PINE ISLAND RD | WEST OF | MATLACHA |
| 5 | PALM BEACH BLVD (SR 80) | WEST OF | SR 31 |
| 6 | HOMESTEAD RD | AT | WESTMINSTER |
| 7 | BONITA BEACH RD | EAST OF | VANDERBILT RD |
| 8 | SAN CARLOS BLVD (SR 865) | SOUTH OF | PRESCOTT ST |
| 9 | US-41 (SR 45) | NORTH OF | BRANTLEY RD |
| 10 | ALICO RD | WEST OF | I 75 |
| 11 | BUCKINGHAM RD | SOUTH OF | PALM BEACH BLVD |
| 12 | BURNT STORE RD | SOUTH OF | CHARLOTTE CO |
| 13 | CAPE CORAL PKWY | EAST OF | SKYLINE BLVD |
| 14 | COLONIAL BLVD (CR 884) | EAST OF | SUMMERLIN RD |
| 15 | CORKSCREW RD (CR 850) | WEST OF | I 75 |
| 16 | OLD 41 RD | NORTH OF | COLLIER CO LINE |
| 17 | HANCOCK BRIDGE PKWY | WEST OF | BEAU DR |
| 18 | SIX MILE PKWY | NORTH OF | WINKLER AVE |
| 19 | SUMMERLIN RD (CR 869) | WEST OF | WINKLER RD |
| 20 | DR. M. L. KING JR BLVD (SR 82) | WEST OF | I 75 |
| 21 | IMMOKALEE RD (SR 82) | EAST OF | GUNNERY RD |
| 22 | LEE BLVD (SR 884) | WEST OF | GUNNERY RD |
| 23 | US-41 (SR 45) | NORTH OF | COLLIER CO LINE |
| 25 | US-41 (SR 45) | SOUTH OF | HICKORY DR |
| 27 | STRINGFELLOW RD | NORTH OF | CASTILE RD |
| 28 | FOWLER ST | SOUTH OF | HANSON ST |
| 29 | McGregor BLVD (SR 867) | NORTH OF | MANUELS DR |
| 30 | DANIELS PKWY | WEST OF | METRO PKWY |
| 31 | DANIELS PKWY | EAST OF | SIX MILE CYPRESS PKWY |
| 33 | CHAMBERLIN PKWY | SOUTH OF | DANIELS PKWY |
| 34 | PONDELLA RD | EAST OF | BETMAR |
| 35 | SUMMERLIN RD (CR 869) | SOUTH OF | PARK MEADOWS |
| 36 | SUMMERLIN RD (CR 869) | EAST OF | JOHN MORRIS |
| 37 | McGREGOR BLVD (SR 867) | SOUTH OF | PINE RIDGE |
| 38 | McGREGOR BLVD (CR 867) | NORTH OF | KELLY RD |
| 39 | GLADIOLUS DR | EAST OF | A&W BULB RD |
| 40 | DEL PRADO BLVD | North of | FOUR MILE COVE RD |
| 41 | TAMIAMI TRAIL (SR 739) | NORTH OF | EDISON BRIDGE |
| 42 | BONITA BEACH RD | WEST OF | I-75 |
| 43 | COLLEGE PKWY | EAST OF | WINKLER RD |
| 44 | ESTERO BLVD | NORTH OF | DONORA BLVD |
| 45 | METRO PKWY | NORTH OF | ARC WAY |
| 46 | GLADIOLUS DR | WEST OF | US 41 |
| 47 | GLADIOLUS DR | EAST OF | WINKLER RD |
| 48 | DANIELS PKWY | EAST OF | CHAMBERLIN |
| 49 | PINE ISLAND RD | EAST OF | PONDELLA RD |
| 50 | VETERANS PKWY | WEST OF | AVIATION BV |
| 52 | DANIELS PKWY | EAST OF | I-75 |
| 53 | ALICO RD | WEST OF | BEN HILL GRIFFIN PKWY |
| 54 | SANTA BARBARA BLVD | SOUTH OF | SE 22ND TERR |
| 55 | SANTA BARBARA BLVD | NORTH OF | SE 28TH ST |
| 56 | CAPE CORAL PKWY | WEST OF | PALM TREE BLVD |
| 57 | PINE ISLAND RD | EAST OF | SW 19TH AVE |
| 58 | CHIQUITA BLVD | NORTH OF | SW 27TH ST |
| 60 | BEN HILL GRIFFIN PKWY | SOUTH OF | TERMINAL RD |
| 61 | TREELINE AVE | NORTH OF | TERMINAL RD |
| 62 | TREELINE AVE | SOUTH OF | Pelican Preserve Blvd |
| 63 | Imperial Pkwy | North of | Strike Ln |
| 64 | Bayshore Rd | EAST OF | First St |
| 66 | Summerlin Rd | South of | University Blvd |
| 68 | DR. M. L. KING JR BLVD (SR 82) | EAST OF | I 75 |
| 70 | Corkscrew Rd | East of | Miramar Outlets Driveway |
| 71 | BEN HILL GRIFFIN PKWY | NORTH OF | ESTERO PKWY |
| 72 | Three Oaks Pkwy | SOUTH OF | ESTERO PKWY |
| 73 | Cypress Lake Dr | EAST OF | Overlook Dr |
| 74 | Summerlin Rd | NORTH OF | Matthew Dr |
| 77 | Tamiami Trail | SOUTH OF | PINE ISLAND RD |
| 81 | Cypress Lake Dr | EAST OF | South Pointe Blvd |
| 89 | DANIELS PKWY | WEST OF | Gateway Blvd |
| 92 | US 41 | NORTH OF | BONITA BEACH RD |
| 94 | US 41 | NORTH OF | Constitution Blvd |
| 95 | US 41 | NORTH OF | Andrea Lane |
| 96 | US 41 | NORTH OF | Boy Scout Dr |
| 97 | US 41 | NORTH OF | Winkler Ave |
| 103 | US 41 | SOUTH OF | Tara Woods Blvd |
| 104 | Bayshore Rd | WEST OF | Hart rd |
| 108 | PINE ISLAND RD | EAST OF | Merchants Xing |
| 120 | Sanibel Toll Plaza |  |  |
| 121 | Midpoint Toll Plaza |  |  |
| 122 | Cape Toll Plaza |  |  |