

TRAFFIC COUNT REPORT

2015



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February 2015

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Lee County, Florida
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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 <a href="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.ms2soft.com/tcds/tsearch.asp?loc=Lee&mod="http://www.m

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.

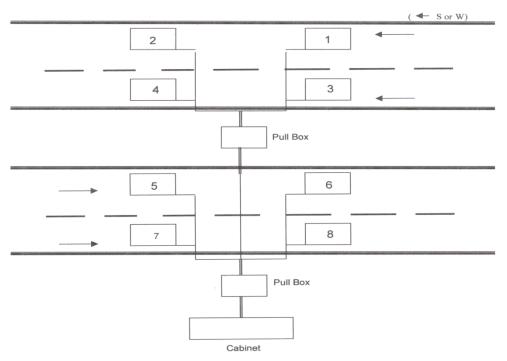
The new permanent count stations were added as part of the Countywide ATMS project. Since the project came on line during the year, only partial data is available for these sites.

Availability of Report

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

Permanent Count Station Data

FOUR LANE LOOP LAYOUT



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	l 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	l 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

25	CLINANAEDLINI DD (CD OCO)	COLITILIOE	DARK MEADOWIC	
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	175	
70	Corkscrew Rd	East of		
	BEN HILL GRIFFIN PKWY		Miramar Outlets Driveway ESTERO PKWY	
71 72		NORTH OF		
72 72	Three Oaks Pkwy	SOUTH OF	ESTERO PKWY	
73	Cypress Lake Dr	EAST OF	Overlook Dr	
74 77	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	

PINE ISLAND RD	EAST OF	Merchants Xing
Sanibel Toll Plaza		
Midpoint Toll Plaza		
Cape Toll Plaza		
	Sanibel Toll Plaza Midpoint Toll Plaza	Sanibel Toll Plaza Midpoint Toll Plaza