

TABLE S1.1b
Year 2015 Seminole County Travel Time & Delay Study
SR 46 (Part B) - Eastbound Direction Summary

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR - Part B												
US 17/92 to Park Ave.	35	1,690	Signal	48.6	10.2	II	23.7	C				
Park Ave. to Sanford Ave.	35	950	Signal	61.8	32.4	II	10.5	F	16.3	E		
Sanford Ave. to Mellonville Ave.	35/40	2,746	Stop	50.4	0.0	II	37.1	A	37.1	A		
Mellonville Ave. to Brisson Ave.	40/50	5,386	Stop	79.8	0.0	I	46.0	A				
Brisson Ave. to Beardall Ave.	50	5,333	Stop	73.8	0.0	I	49.3	A	47.6	A		
Beardall Ave. to SR 415	50/55	3,168	Signal	135.6	48.0	I	15.9	F	15.9	F		
SR 415 to Richmond Ave.	55	2,112	Stop	31.2	0.0	I	46.2	A	46.2	A		
Richmond Ave. to Osceola Rd.	55	12,778	Stop	156.6	0.0	I	55.6	A	55.6	A		
Osceola Rd. to Mullet Lake Park Rd.	55	7,498	Stop	95.4	0.0	I	53.6	A				
Mullet Lake Park Rd. to Avenue C	55	12,461	Stop	162.0	0.0	I	52.4	A				
Avenue C to Hart Rd.	55	2,006	Stop	26.4	0.0	I	51.8	A				
Hart Rd. to Oak St.	55/45	739	Stop	9.6	0.0	I	52.5	A	52.8	A		
Oak St. to CR 426	45	1,426	Signal	35.4	3.0	II	27.5	C	27.5	C		
CR 426 to Lake Proctor Ct.	55	3,696	Stop	48.6	0.0	I	51.9	A				
Lake Proctor Ct. to Jungle Rd.	55	8,026	Stop	103.2	0.0	I	53.0	A	52.6	A		
Jungle Rd. to Volusia Co. Line	55	15,523	Stop	194.4	0.0	I	54.4	A	54.4	A		
TOTAL		85,536		1312.8	93.6						44.4	0.549 gal/veh
PM PEAK HOUR - Part B												
US 17/92 to Park Ave.	35	1,690	Signal	62.4	17.4	II	18.5	D				
Park Ave. to Sanford Ave.	35	950	Signal	60.0	31.8	II	10.8	F	14.7	E		
Sanford Ave. to Mellonville Ave.	35/40	2,746	Stop	51.0	0.0	II	36.7	A	36.7	A		
Mellonville Ave. to Brisson Ave.	40/50	5,386	Stop	78.6	0.0	I	46.7	A				
Brisson Ave. to Beardall Ave.	50	5,333	Stop	77.4	0.0	I	47.0	A	46.8	A		
Beardall Ave. to SR 415	50/55	3,168	Signal	52.8	0.0	I	40.9	B	40.9	B		
SR 415 to Richmond Ave.	55	2,112	Stop	30.6	0.0	I	47.1	A	47.1	A		
Richmond Ave. to Osceola Rd.	55	12,778	Stop	157.8	0.0	I	55.2	A	55.2	A		
Osceola Rd. to Mullet Lake Park Rd.	55	7,498	Stop	96.0	0.0	I	53.2	A				
Mullet Lake Park Rd. to Avenue C	55	12,461	Stop	160.8	0.0	I	52.8	A				
Avenue C to Hart Rd.	55	2,006	Stop	26.4	0.0	I	51.8	A				
Hart Rd. to Oak St.	55/45	739	Stop	9.6	0.0	I	52.5	A	52.9	A		
Oak St. to CR 426	45	1,426	Signal	76.2	31.2	II	12.8	F	12.8	F		
CR 426 to Lake Proctor Ct.	55	3,696	Stop	48.0	0.0	I	52.5	A				
Lake Proctor Ct. to Jungle Rd.	55	8,026	Stop	102.0	0.0	I	53.6	A	53.3	A		
Jungle Rd. to Volusia Co. Line	55	15,523	Stop	191.4	0.0	I	55.3	A	55.3	A		
TOTAL		85,536		1281.0	80.4						45.5	0.550 gal/veh

TABLE S1.2b
Year 2015 Seminole County Travel Time & Delay Study
SR 46 (Part B) - Westbound Direction Summary

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR - Part B												
Volusia Co. Line to Jungle Rd.	55	15,523	Stop	190.8	0.0	I	55.5	A	55.5	A		
Jungle Rd. to Lake Proctor Ct.	55	8,026	Stop	105.0	0.0	I	52.1	A				
Lake Proctor Ct. to CR 426	55	3,696	Signal	71.4	13.2	I	35.3	B	45.3	A		
CR 426 to Oak St.	45	1,426	Stop	20.4	0.0	II	47.6	A	47.6	A		
Oak St. to Hart St.	45/55	739	Stop	10.2	0.0	I	49.4	A				
Hart St. to Avenue C	55	2,006	Stop	32.4	5.4	I	42.2	A				
Avenue C to Mullet Lake Park Rd.	55	12,461	Stop	154.8	0.0	I	54.9	A				
Mullet Lake Park Rd. to Osceola Rd.	55	7,498	Stop	94.2	0.0	I	54.3	A	53.1	A		
Osceola Rd. to Richmond Ave.	55	12,778	Stop	157.2	0.0	I	55.4	A	55.4	A		
Richmond Ave. to SR 415	55/50	2,112	Signal	144.6	69.0	I	10.0	F	10.0	F		
SR 415 to Beardall Ave.	50	3,168	Stop	49.8	0.0	I	43.4	A	43.4	A		
Beardall Ave. to Brisson Ave.	50	5,333	Stop	77.4	0.0	I	47.0	A				
Brisson Ave. to Mellonville Ave.	40/50	5,386	Stop	82.8	0.0	I	44.3	A	45.6	A		
Mellonville Ave. to Sanford Ave.	40	2,746	Signal	60.6	10.8	II	30.9	B	30.9	B		
Sanford Ave. to Park Ave.	35/40	950	Signal	18.0	0.0	II	36.0	A				
Park Ave. to US 17/92	30/35	1,690	Signal	98.4	56.4	II	11.7	F	15.5	E		
TOTAL		85,536		1368.0	154.8						42.6	0.551 gal/veh
PM PEAK HOUR - Part B												
Volusia Co. Line to Jungle Rd.	55	15,523	Stop	193.8	0.0	I	54.6	A	54.6	A		
Jungle Rd. to Lake Proctor Ct.	55	8,026	Stop	104.4	0.0	I	52.4	A				
Lake Proctor Ct. to CR 426	55	3,696	Signal	63.6	6.0	I	39.6	B	47.6	A		
CR 426 to Oak St.	45	1,426	Stop	21.0	0.0	II	46.3	A	46.3	A		
Oak St. to Hart St.	45/55	739	Stop	10.2	0.0	I	49.4	A				
Hart St. to Avenue C	55	2,006	Stop	26.4	0.0	I	51.8	A				
Avenue C to Mullet Lake Park Rd.	55	12,461	Stop	157.2	0.0	I	54.0	A				
Mullet Lake Park Rd. to Osceola Rd.	55	7,498	Stop	93.6	0.0	I	54.6	A	53.9	A		
Osceola Rd. to Richmond Ave.	55	12,778	Stop	159.6	0.0	I	54.6	A	54.6	A		
Richmond Ave. to SR 415	55/50	2,112	Signal	112.8	49.8	I	12.8	F	12.8	F		
SR 415 to Beardall Ave.	50	3,168	Stop	47.4	0.0	I	45.6	A	45.6	A		
Beardall Ave. to Brisson Ave.	50	5,333	Stop	76.2	0.0	I	47.7	A				
Brisson Ave. to Mellonville Ave.	40/50	5,386	Stop	81.0	0.0	I	45.3	A	46.5	A		
Mellonville Ave. to Sanford Ave.	40	2,746	Signal	63.0	11.4	II	29.7	B	29.7	B		
Sanford Ave. to Park Ave.	35/40	950	Signal	18.6	0.0	II	34.8	B				
Park Ave. to US 17/92	30/35	1,690	Signal	101.4	45.6	II	11.4	F	15.0	E		
TOTAL		85,536		1330.2	112.8						43.8	0.548 gal/veh