

TABLE S1.1b
Year 2017 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	36.0	1.8	II	32.0	A				
Park Ave. to Sanford Ave.	35	950	Signal	106.8	66.6	II	6.1	F	12.6	E		
Sanford Ave. to Mellonville Ave.	40	2,746	SS Stop	50.4	0.0	I	37.1	B	37.1	B		
Mellonville Ave. to Brisson Ave.	40/50	5,386	SS Stop	99.0	0.0	I	37.1	B				
Brisson Ave. to Beardall Ave.	50	5,333	SS Stop	86.4	0.0	I	42.1	A	39.4	B		
Beardall Ave. to SR 415	50/55	3,168	Signal	96.0	23.4	I	22.5	D	22.5	D		
SR 415 to Richmond Ave.	55	2,112	SS Stop	31.2	0.0	I	46.2	A	46.2	A		
Richmond Ave. to Osceola Rd.	55	12,778	SS Stop	157.8	0.0	I	55.2	A	55.2	A		
Osceola Rd. to Mullet Lake Park Rd.	55	7,498	SS Stop	96.0	0.0	I	53.2	A				
Mullet Lake Park Rd. to Avenue C	55	12,461	SS Stop	159.0	0.0	I	53.4	A				
Avenue C to Hart Rd.	55	2,006	SS Stop	25.8	0.0	I	53.0	A				
Hart Rd. to Oak St.	55/45	739	SS Stop	9.6	0.0	I	52.5	A	53.3	A		
Oak St. to CR 426	45	1,426	Signal	46.2	12.6	I	21.0	D	21.0	D		
CR 426 to Lake Proctor Ct.	55	3,696	SS Stop	51.6	0.0	I	48.8	A				
Lake Proctor Ct. to Jungle Rd.	55	8,026	SS Stop	102.0	0.0	I	53.6	A	52.0	A		
Jungle Rd. to Volusia Co. Line	55	15,523	N/A	197.4	0.0	I	53.6	A	53.6	A		
TOTAL		85,536		1351.2	104.4						43.2	0.549 gal/veh
PM PEAK HOUR - Part B												
US 17/92 to Park Ave.	35	1,690	Signal	32.4	0.0	II	35.6	A				
Park Ave. to Sanford Ave.	35	950	Signal	49.2	27.6	II	13.2	D	22.1	B		
Sanford Ave. to Mellonville Ave.	40	2,746	SS Stop	49.2	0.0	I	38.0	B	38.0	B		
Mellonville Ave. to Brisson Ave.	40/50	5,386	SS Stop	92.4	0.0	I	39.7	B				
Brisson Ave. to Beardall Ave.	50	5,333	SS Stop	87.6	0.0	I	41.5	A	40.6	A		
Beardall Ave. to SR 415	50/55	3,168	Signal	90.0	14.4	I	24.0	C	24.0	C		
SR 415 to Richmond Ave.	55	2,112	SS Stop	31.2	0.0	I	46.2	A	46.2	A		
Richmond Ave. to Osceola Rd.	55	12,778	SS Stop	154.8	0.0	I	56.3	A	56.3	A		
Osceola Rd. to Mullet Lake Park Rd.	55	7,498	SS Stop	94.2	0.0	I	54.3	A				
Mullet Lake Park Rd. to Avenue C	55	12,461	SS Stop	158.4	0.0	I	53.6	A				
Avenue C to Hart Rd.	55	2,006	SS Stop	25.2	0.0	I	54.3	A				
Hart Rd. to Oak St.	55/45	739	SS Stop	9.6	0.0	I	52.5	A	53.9	A		
Oak St. to CR 426	45	1,426	Signal	45.6	12.0	I	21.3	D	21.3	D		
CR 426 to Lake Proctor Ct.	55	3,696	SS Stop	50.4	0.0	I	50.0	A				
Lake Proctor Ct. to Jungle Rd.	55	8,026	SS Stop	102.6	0.0	I	53.3	A	52.2	A		
Jungle Rd. to Volusia Co. Line	55	15,523	N/A	196.8	0.0	I	53.8	A	53.8	A		
TOTAL		85,536		1269.6	54.0						45.9	0.548 gal/veh

TABLE S1.2b
Year 2017 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	SS Stop	199.2	0.0	I	53.1	A	53.1	A		
Jungle Rd. to Lake Proctor Ct.	55	8,026	SS Stop	101.4	0.0	I	54.0	A				
Lake Proctor Ct. to CR 426	55	3,696	Signal	88.2	15.0	I	28.6	C	42.2	A		
CR 426 to Oak St.	45	1,426	SS Stop	24.6	0.0	I	39.5	B	39.5	B		
Oak St. to Hart St.	45/55	739	SS Stop	10.2	0.0	I	49.4	A				
Hart St. to Avenue C	55	2,006	SS Stop	27.0	0.0	I	50.7	A				
Avenue C to Mullet Lake Park Rd.	55	12,461	SS Stop	157.8	0.0	I	53.8	A				
Mullet Lake Park Rd. to Osceola Rd.	55	7,498	SS Stop	94.2	0.0	I	54.3	A	53.5	A		
Osceola Rd. to Richmond Ave.	55	12,778	SS Stop	162.0	0.0	I	53.8	A	53.8	A		
Richmond Ave. to SR 415	55/50	2,112	Signal	78.6	32.4	I	18.3	D	18.3	D		
SR 415 to Beardall Ave.	50	3,168	SS Stop	54.6	0.0	I	39.6	B	39.6	B		
Beardall Ave. to Brisson Ave.	50	5,333	SS Stop	81.0	0.0	I	44.9	A				
Brisson Ave. to Mellonville Ave.	40/50	5,386	SS Stop	98.4	0.0	I	37.3	B	40.7	A		
Mellonville Ave. to Sanford Ave.	40	2,746	Signal	73.2	16.2	I	25.6	C	25.6	C		
Sanford Ave. to Park Ave.	35	950	Signal	20.4	0.0	II	31.8	A				
Park Ave. to US 17/92	35/30	1,690	Signal	102.6	30.6	II	11.2	E	14.6	D		
TOTAL		85,536		1373.4	94.2						42.5	0.550 gal/veh
PM PEAK HOUR - Part B												
Volusia Co. Line to Jungle Rd.	55	15,523	SS Stop	199.8	0.0	I	53.0	A	53.0	A		
Jungle Rd. to Lake Proctor Ct.	55	8,026	SS Stop	102.0	0.0	I	53.6	A				
Lake Proctor Ct. to CR 426	55	3,696	Signal	84.6	9.6	I	29.8	C	42.8	A		
CR 426 to Oak St.	45	1,426	SS Stop	24.0	0.0	I	40.5	A	40.5	A		
Oak St. to Hart St.	45/55	739	SS Stop	9.6	0.0	I	52.5	A				
Hart St. to Avenue C	55	2,006	SS Stop	25.8	0.0	I	53.0	A				
Avenue C to Mullet Lake Park Rd.	55	12,461	SS Stop	159.6	0.6	I	53.2	A				
Mullet Lake Park Rd. to Osceola Rd.	55	7,498	SS Stop	94.8	0.0	I	53.9	A	53.4	A		
Osceola Rd. to Richmond Ave.	55	12,778	SS Stop	159.6	0.0	I	54.6	A	54.6	A		
Richmond Ave. to SR 415	55/50	2,112	Signal	132.0	47.4	I	10.9	F	10.9	F		
SR 415 to Beardall Ave.	50	3,168	SS Stop	52.2	0.0	I	41.4	A	41.4	A		
Beardall Ave. to Brisson Ave.	50	5,333	SS Stop	82.2	0.0	I	44.2	A				
Brisson Ave. to Mellonville Ave.	40/50	5,386	SS Stop	93.6	0.0	I	39.2	B	41.6	A		
Mellonville Ave. to Sanford Ave.	40	2,746	Signal	80.4	21.0	I	23.3	C	23.3	C		
Sanford Ave. to Park Ave.	35	950	Signal	19.2	0.0	II	33.7	A				
Park Ave. to US 17/92	35/30	1,690	Signal	129.0	86.4	II	8.9	F	12.1	E		
TOTAL		85,536		1448.4	165.0						40.3	0.550 gal/veh