

TABLE C25.1a
Year 2008 Seminole County Travel Time & Delay Study
Palm Springs Drive - Northbound Direction Summary

Roadway Segment	Speed	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
	Limit (mph)						Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
SR 436 to Pedestrian Crossing	30	948	Signal	24.5	2.3	III	26.4	B				
Pedestrian Crossing to Central Pkwy	30	1,050	Signal	29.2	7.0	III	24.5	B	25.4	B		
Central Pkwy to Center Street	30	1,188	Stop	32.3	6.0	III	25.1	B				
Center Street to Hillcrest	30	1,321	Stop	32.5	3.3	III	27.7	B				
Hillcrest to Oakhurst	30	962	Signal	36.2	14.7	III	18.1	C				
Oakhurst to North Street	30	1,642	Signal	81.8	44.5	III	13.7	E	19.1	C		
North Street to Stanley	30	1,809	Stop	43.7	1.8	III	28.2	B				
Stanley to Carlton	30	1,146	Stop	25.0	0.0	III	31.3	A				
Carlton to Roxboro	30	1,230	Stop	26.0	0.0	III	32.3	A				
Roxboro to SR 434	30	1,182	Signal	79.7	52.8	III	10.1	E	21.0	C		
TOTAL		12,478		410.8	132.5						20.7	0.13 gal/veh
PM PEAK HOUR												
SR 436 to Pedestrian Crossing	30	945	Signal	22.0	0.5	III	29.3	B				
Pedestrian Crossing to Central Pkwy	30	1,035	Signal	57.0	34.0	III	12.4	E	17.1	D		
Central Pkwy to Center Street	30	1,196	Stop	38.7	11.5	III	21.1	C				
Center Street to Hillcrest	30	1,329	Stop	30.3	0.3	III	29.9	B				
Hillcrest to Oakhurst	30	973	Signal	28.5	6.7	III	23.3	C				
Oakhurst to North Street	30	1,640	Signal	83.0	45.7	III	13.5	E	19.4	C		
North Street to Stanley	30	1,803	Stop	48.5	8.0	III	25.3	B				
Stanley to Carlton	30	1,144	Stop	24.2	0.0	III	32.3	A				
Carlton to Roxboro	30	1,232	Stop	25.7	0.0	III	32.7	A				
Roxboro to SR 434	30	1,186	Signal	46.3	19.3	III	17.5	D	25.3	B		
TOTAL		12,483		404.2	126.0						21.1	0.17 gal/veh

TABLE C25.1b
Year 2008 Seminole County Travel Time & Delay Study
Palm Springs Drive - Southbound 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												
SR 434 to Roxboro	30	1,375	Stop	32.0	0.7	III	29.3	B				
Roxboro to Carlton	30	1,226	Stop	26.5	0.0	III	31.5	A				
Carlton to Stanely	30	1,121	Stop	24.7	0.0	III	31.0	A				
Stanley to North Street	30	1,729	Signal	73.0	33.8	III	16.1	D	23.8	C		
North Street to Oakhurst	30	1,656	Signal	52.3	14.7	III	21.6	C				
Oakhurst to Hillcrest	30	1,033	Stop	29.0	5.3	III	24.3	B				
Hillcrest to Center Street	30	1,327	Stop	42.5	13.0	III	21.3	C				
Center Street to Central Pkwy	30	1,079	Signal	52.3	27.5	III	14.1	D	19.7	C		
Central Pkwy to Pedestrian Crossing	30	1,106	Signal	24.3	0.0	III	31.0	A				
Pedestrian Crossing to SR 436	30	946	Signal	53.3	32.5	III	12.1	E	18.0	D		
TOTAL		12,598		410.0	127.5						20.9	0.13 gal/veh
PM PEAK HOUR												
SR 434 to Roxboro	30	1,363	Stop	31.7	0.5	III	29.3	B				
Roxboro to Carlton	30	1,234	Stop	26.3	0.0	III	31.9	A				
Carlton to Stanely	30	1,137	Stop	24.2	0.0	III	32.1	A				
Stanley to North Street	30	1,716	Signal	53.5	14.5	III	21.9	C	27.4	B		
North Street to Oakhurst	30	1,656	Signal	43.7	5.7	III	25.9	B				
Oakhurst to Hillcrest	30	1,014	Stop	36.8	14.0	III	18.8	C				
Hillcrest to Center Street	30	1,340	Stop	66.7	36.7	III	13.7	E				
Center Street to Central Pkwy	30	1,085	Signal	83.5	58.3	III	8.9	F	15.1	D		
Central Pkwy to Pedestrian Crossing	30	1,104	Signal	23.8	0.0	III	31.6	A				
Pedestrian Crossing to SR 436	30	939	Signal	62.7	41.2	III	10.2	E	16.1	D		
TOTAL		12,588		452.8	170.8						18.9	0.14 gal/veh