

TABLE S6.1a
Year 2008 Seminole County Travel Time & Delay Study
SR 400 (I-4) - 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												
Orange County Line to Wymore Rd	55	272	NA	3.8	0.3	Freeway	48.4	F				
Wymore Rd to SR 436	55	7,656	NA	78.7	0.8	Freeway	66.4	C	65.5	C		
SR 436 to Central Parkway	55	3,935	NA	38.0	0.0	Freeway	70.6	C				
Central Parkway to SR 434	55	6,555	NA	61.2	0.0	Freeway	73.1	C	72.1	C		
SR 434 to EE Williamson Rd.	55/65	8,890	NA	86.2	0.0	Freeway	70.3	C				
EE Williamson Rd. to Lake Mary Blvd.	65	16,475	NA	152.2	0.0	Freeway	73.8	B	72.6	B		
Lake Mary Blvd to CR 46A	65	11,735	NA	106.3	0.0	Freeway	75.2	B				
CR 46A to SR 46	65	9,918	NA	86.5	0.0	Freeway	78.2	B				
SR 46 to CR 431/Orange Blvd	65	7,958	NA	79.8	6.5	Freeway	68.0	B				
Orange Blvd to US 17-92/Volusia County	65	1,190	NA	13.0	1.5	Freeway	62.4	D	73.5	B		
TOTAL		74,584		705.7	9.2						72.1	0.97 gal/veh
PM PEAK HOUR												
Orange County Line to Wymore Rd	55	278	NA	5.0	1.7	Freeway	37.9	F				
Wymore Rd to SR 436	55	7,639	NA	94.2	7.0	Freeway	55.3	C	54.4	E		
SR 436 to Central Parkway	55	3,879	NA	53.8	10.5	Freeway	49.1	F				
Central Parkway to SR 434	55	6,584	NA	69.0	0.0	Freeway	65.1	C	58.1	C		
SR 434 to EE Williamson Rd.	55/65	8,881	NA	94.0	1.2	Freeway	64.4	D				
EE Williamson Rd. to Lake Mary Blvd.	65	16,475	NA	167.8	1.2	Freeway	66.9	B	66.0	B		
Lake Mary Blvd to CR 46A	65	11,752	NA	114.0	0.0	Freeway	70.3	B				
CR 46A to SR 46	65	9,870	NA	98.2	0.0	Freeway	68.6	B				
SR 46 to CR 431/Orange Blvd	65	8,031	NA	107.0	23.2	Freeway	51.2	F				
Orange Blvd to US 17-92/Volusia County	65	1,187	NA	14.3	1.5	Freeway	56.5	E	63.0	D		
TOTAL		74,576		817.3	46.2						62.2	0.87 gal/veh

TABLE S6.1b
Year 2008 Seminole County Travel Time & Delay Study
SR 400 (I-4) - Westbound Direction Summary

Roadway Segment	Speed	Distance (ft)	Traffic	Travel	Stop	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
	Limit (mph)		Control Device	Time (sec)	Delay (sec)		Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Volusia County Line/US 17-92 to Orange Blvd.	65	4,038	NA	39.0	0.0	Freeway	70.6	B				
CR 431/Orange Blvd to SR 46	65	8,001	NA	74.3	0.0	Freeway	73.4	B				
SR 46 to CR 46A	65	9,907	NA	91.5	0.0	Freeway	73.8	B				
CR 46A to Lake Mary Blvd.	65	11,699	NA	115.2	0.0	Freeway	69.3	B	71.7	B		
Lake Mary Blvd. to EE Williamson Rd.	65	16,506	NA	259.5	77.8	Freeway	43.4	F				
EE Williamson Rd. to SR 434	55/65	8,872	NA	177.3	80.3	Freeway	34.1	F	39.6	F		
SR 434 to Central Parkway	55	6,523	NA	157.5	85.0	Freeway	28.2	F				
Central Parkway to SR 436	55	3,923	NA	106.3	61.5	Freeway	25.2	F	27.0	F		
SR 436 to Wymore Rd	55	7,656	NA	163.8	76.5	Freeway	31.9	F				
Wymore Rd to Orange County Line	55	147	NA	2.0	0.3	Freeway	50.1	E	32.1	F		
TOTAL		77,272		1,186.5	381.5						44.4	0.94 gal/veh
PM PEAK HOUR												
Volusia County Line/US 17-92 to Orange Blvd.	65	3,994	NA	39.0	0.0	Freeway	69.8	B				
CR 431/Orange Blvd to SR 46	65	8,048	NA	73.8	0.0	Freeway	74.3	B				
SR 46 to CR 46A	65	9,886	NA	93.7	0.0	Freeway	72.0	B				
CR 46A to Lake Mary Blvd.	65	11,720	NA	134.2	16.2	Freeway	59.6	E	67.3	B		
Lake Mary Blvd. to EE Williamson Rd.	65	16,510	NA	192.2	25.5	Freeway	58.6	E				
EE Williamson Rd. to SR 434	55/65	8,866	NA	91.7	1.2	Freeway	65.9	C	61.0	B		
SR 434 to Central Parkway	55	6,518	NA	67.3	0.0	Freeway	66.0	C				
Central Parkway to SR 436	55	3,898	NA	44.7	4.0	Freeway	59.5	C	63.4	C		
SR 436 to Wymore Rd	55	7,629	NA	96.5	16.3	Freeway	53.9	E				
Wymore Rd to Orange County Line	55	134	NA	1.3	0.0	Freeway	68.5	C	54.1	E		
TOTAL		77,203		834.3	63.2						63.1	0.92 gal/veh