Orange County Traffic Engineering

Classification Study

Monday 12/15/08-Wednesday 12/17/08

Alafaya Trl North of Avalon Park Boulevard

class no.	FHWA Vehicle classifications	Mon 12/15 NB	Mon 12/15 SB	Mon 12/15 Total	Tue 12/16 NB	Tue 12/16 SB	Tue 12/16 Total	Wed 12/17 NB	Wed 12/17 SB	Wed 12/17 Total	Wkday Total	Wkday %	NB Wkday Ave	SB Wkday Ave
1	Motorcycle	60	82	142	61	108	169	61	89	150	461	1.0%	61	93
2	Passenger Car	5330	5852	11182	5518	6025	11543	5567	6185	11752	34477	75.4%	5472	6021
3	Four Tire, Single Unit	951	1015	1966	1082	1112	2194	1002	1091	2093	6253	13.7%	1012	1073
4	Buses	84	47	131	90	63	153	72	70	142	426	0.9%	82	60
5	Two Axle, six tire single unit	93	94	187	95	94	189	88	97	185	561	1.2%	92	95
6	Three axle, single unit	75	74	149	76	68	144	84	94	178	471	1.0%	78	79
7	Four or more axle, single unit	37	23	60	29	29	58	22	24	46	164	0.4%	29	25
8	Four or less single trailer	98	68	166	106	76	182	84	77	161	509	1.1%	96	74
9	five axle, single trailer	110	102	212	115	106	221	98	95	193	626	1.4%	108	101
10	six or more axle, single trailer	10	6	16	9	13	22	4	16	20	58	0.1%	8	12
11	five or less axle, multi-trailer	79	53	132	85	61	146	75	54	129	407	0.9%	80	56
12	six axle, multi trailer	26	24	50	26	25	51	18	25	43	144	0.3%	23	25
13	seven or more axle, multi-trailer	41	61	102	24	37	61	28	55	83	246	0.5%	31	51
14		0	0	0	0	0	0	0	0	0	0	0.0%	0	0
15	Other vehicles	135	164	299	138	175	313	140	176	316	928	2.0%	138	172
	Total	7129	7665	14794	7454	7992	15446	7343	8148	15491	45731	100.0%	7309	7935