Orange County Traffic Engineering

Classification Study

Tuesday 04/15/08-Thursday 04/17/08

Keene Rd, West of Marden Rd

class no.	FHWA Vehicle classifications	Tues 04/15 EB	Tues 04/15 WB	Tues 04/15 Total	Wed 04/16 EB	Wed 04/16 WB	Wed 04/16 Total	Thurs 04/17 EB	Thurs 04/17 WB	Thurs 04/17 Total	Wkday Total	Wkday %	EB Wkday Ave	WB Wkday Ave
1	Motorcycle	12	10	22	22	19	41	23	16	39	102	1.2%	19	15
2	Passenger Car	626	764	1390	604	810	1414	645	800	1445	4249	51.4%	625	791
3	Four Tire, Single Unit	359	287	646	345	283	628	335	294	629	1903	23.0%	346	288
4	Buses	6	6	12	11	1	12	16	2	18	42	0.5%	11	3
5	Two Axle, six tire single unit	16	34	50	29	37	66	34	37	71	187	2.3%	26	36
6	Three axle, single unit	41	114	155	31	221	252	28	127	155	562	6.8%	33	154
7	Four or more axle, single unit	97	3	100	180	12	192	113	2	115	407	4.9%	130	6
8	Four or less single trailer	18	13	31	25	11	36	15	17	32	99	1.2%	19	14
9	five axle, single trailer	39	32	71	90	38	128	37	27	64	263	3.2%	55	32
10	six or more axle, single trailer	21	4	25	19	12	31	15	7	22	78	0.9%	18	8
11	five or less axle, multi-trailer	3	2	5	11	5	16	7	6	13	34	0.4%	7	4
12	six axle, multi trailer	9	2	11	9	1	10	9	6	15	36	0.4%	9	3
13	seven or more axle, multi-trailer	7	0	7	7	6	13	7	9	16	36	0.4%	7	5
14		0	0	0	0	0	0	0	0	0	0	0.0%	0	0
15	Other vehicles	26	53	79	31	81	112	19	52	71	262	3.2%	25	62
	Total	1280	1324	2604	1414	1537	2951	1303	1402	2705	8260	100.0%	1332	1421