Orange County Traffic Engineering

Classification Study

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

Keene Rd, East 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	2	4	6	10	11	21	11	11	22	49	0.6%	8	9
2	Passenger Car	676	664	1340	725	733	1458	713	718	1431	4229	50.6%	705	705
3	Four Tire, Single Unit	353	350	703	385	353	738	374	375	749	2190	26.2%	371	359
4	Buses	11	3	14	15	10	25	11	9	20	59	0.7%	12	7
5	Two Axle, six tire single unit	38	37	75	36	41	77	28	41	69	221	2.6%	34	40
6	Three axle, single unit	30	120	150	47	228	275	19	128	147	572	6.8%	32	159
7	Four or more axle, single unit	63	0	63	150	0	150	106	5	111	324	3.9%	106	2
8	Four or less single trailer	6	23	29	13	22	35	11	18	29	93	1.1%	10	21
9	five axle, single trailer	46	27	73	48	36	84	38	26	64	221	2.6%	44	30
10	six or more axle, single trailer	4	2	6	12	6	18	6	1	7	31	0.4%	7	3
11	five or less axle, multi-trailer	4	0	4	7	6	13	4	0	4	21	0.3%	5	2
12	six axle, multi trailer	3	1	4	10	6	16	5	1	6	26	0.3%	6	3
13	seven or more axle, multi-trailer	2	1	3	2	0	2	7	2	9	14	0.2%	4	1
14		0	0	0	0	0	0	0	0	0	0	0.0%	0	0
15	Other vehicles	65	70	135	45	74	119	21	29	50	304	3.6%	44	58
	Total	1303	1302	2605	1505	1526	3031	1354	1364	2718	8354	100.0%	1387	1397