Orange County Traffic Engineering

Classification Study

Tuesday 01/15/08-Thursday 01/17/08

Shader Rd east of Heatherington Rd

class no.	FHWA Vehicle classifications	Tues 01/15 EB	Tues 01/15 WB	Tues 01/15 Total	Wed 01/16 EB	Wed 01/16 WB	Wed 01/16 Total	Thurs 01/17 EB	Thurs 01/17 WB	Thurs 01/17 Total	Wkday Total	Wkday %	EB Wkday Ave	WB Wkday Ave
1	Motorcycle	85	61	146	93	57	150	105	21	126	422	1.7%	94	46
2	Passenger Car	2657	2801	5458	2719	2796	5515	786	491	1277	12250	49.1%	2054	2029
3	Four Tire, Single Unit	631	633	1264	726	607	1333	267	130	397	2994	12.0%	541	457
4	Buses	31	40	71	24	38	62	46	59	105	238	1.0%	34	46
5	Two Axle, six tire single unit	82	99	181	71	94	165	89	95	184	530	2.1%	81	96
6	Three axle, single unit	86	68	154	98	76	174	40	11	51	379	1.5%	75	52
7	Four or more axle, single unit	50	19	69	46	15	61	13	4	17	147	0.6%	36	13
8	Four or less single trailer	136	138	274	123	141	264	92	34	126	664	2.7%	117	104
9	five axle, single trailer	182	158	340	157	152	309	106	45	151	800	3.2%	148	118
10	six or more axle, single trailer	86	15	101	79	17	96	29	1	30	227	0.9%	65	11
11	five or less axle, multi-trailer	56	45	101	35	41	76	10	7	17	194	0.8%	34	31
12	six axle, multi trailer	56	48	104	65	50	115	16	15	31	250	1.0%	46	38
13	seven or more axle, multi-trailer	79	98	177	76	73	149	10	18	28	354	1.4%	55	63
14		0	0	0	0	0	0	0	0	0	0	0.0%	0	0
15	Other vehicles	198	220	418	222	187	409	4594	80	4674	5501	22.0%	1671	162
	Total	4415	4443	8858	4534	4344	8878	6203	1011	7214	24950	100.0%	5051	3266