

Quality Counts

City of Oregon City 2008
Speed Traffic Survey

16285 SW 85th Ave
Tigard, OR 97224
503-620-4242

Site Code: 10389142
Station ID: Location 141
Redland Rd Btwn
Anchor Way and Livesay Rd
Latitude: 0' 0.000 Undefined

SE

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
11/06/08	0	0	0	1	2	3	13	6	3	0	0	0	0	0	28
01:00	0	0	0	0	1	1	7	6	0	1	0	0	0	0	16
02:00	0	0	0	0	1	2	7	3	1	0	0	0	0	0	14
03:00	0	0	0	1	0	2	5	1	0	0	0	0	0	0	9
04:00	0	0	0	1	0	2	3	2	1	0	0	0	0	0	9
05:00	2	0	4	3	1	3	13	7	1	0	0	0	0	0	34
06:00	3	0	2	5	9	20	38	23	0	0	0	0	0	0	100
07:00	24	0	3	16	17	57	80	35	3	0	1	0	0	0	236
08:00	11	0	1	12	27	61	75	18	6	0	0	0	0	0	211
09:00	3	1	1	16	10	43	54	26	6	0	0	0	0	0	160
10:00	4	0	2	11	13	45	62	27	4	2	0	0	0	0	170
11:00	5	1	0	10	21	52	80	38	6	1	0	0	0	0	214
12 PM	9	0	3	22	15	48	110	32	7	0	0	0	0	0	246
13:00	5	0	3	14	30	58	92	44	5	1	0	0	0	0	252
14:00	9	0	4	21	31	87	147	44	7	0	0	0	0	0	350
15:00	24	0	6	33	45	211	178	48	13	1	1	0	0	0	560
16:00	17	0	3	22	50	203	169	57	4	1	1	0	0	0	527
17:00	23	3	6	49	168	258	135	13	2	0	0	0	0	0	657
18:00	79	2	6	28	90	147	90	31	1	1	0	0	0	0	475
19:00	1	0	3	12	28	74	118	42	7	1	0	0	0	0	286
20:00	0	0	1	10	21	50	100	46	7	0	0	0	0	0	235
21:00	0	1	1	10	10	39	79	45	3	2	0	0	0	0	190
22:00	1	0	0	4	4	15	46	33	10	1	0	0	0	0	114
23:00	0	0	0	2	3	5	33	36	10	2	0	0	0	0	91
Total	220	8	49	303	597	1486	1734	663	107	14	3	0	0	0	5184

Daily

15th Percentile : 32 MPH
50th Percentile : 40 MPH
85th Percentile : 46 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 3220
Percent in Pace : 62.1%
Number of Vehicles > 40 MPH : 2521
Percent of Vehicles > 40 MPH : 48.6%

Grand Total	220	8	49	303	597	1486	1734	663	107	14	3	0	0	0	5184
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NW

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
11/06/08	0	0	0	2	2	6	4	1	0	0	0	0	0	0	15
01:00	0	0	0	0	2	0	2	1	0	0	0	0	0	0	5
02:00	0	0	1	0	1	4	5	3	3	0	0	0	0	0	17
03:00	0	0	0	0	1	4	4	8	1	0	0	0	0	0	18
04:00	0	0	0	0	4	3	25	25	3	0	0	0	0	0	60
05:00	3	0	1	5	7	24	113	64	6	1	0	1	0	0	225
06:00	13	14	14	14	38	162	236	56	3	0	0	0	0	0	550
07:00	47	7	29	60	121	214	222	39	4	0	0	0	0	0	743
08:00	16	2	19	43	77	132	174	61	3	0	0	0	1	0	528
09:00	3	0	0	23	36	74	142	46	6	0	0	0	0	0	330
10:00	5	2	2	15	32	48	104	59	8	0	0	0	0	0	275
11:00	5	0	0	5	29	62	93	42	2	0	0	0	0	0	238
12 PM	12	0	1	6	31	49	117	36	4	0	0	0	0	0	256
13:00	7	1	2	17	28	101	95	31	5	1	0	0	0	0	288
14:00	13	3	5	17	28	81	98	26	3	0	0	0	0	0	274
15:00	38	13	15	25	43	93	99	25	7	0	0	0	0	0	358
16:00	22	3	6	23	44	70	105	32	5	0	0	0	0	0	310
17:00	23	8	32	33	48	73	63	12	1	0	0	0	0	0	293
18:00	14	0	12	14	24	65	54	14	1	0	0	0	0	0	198
19:00	5	0	1	7	20	32	51	22	0	0	0	0	0	0	138
20:00	2	0	2	8	11	16	25	10	0	0	0	0	0	0	74
21:00	1	0	0	3	7	21	25	6	2	1	0	0	0	0	66
22:00	2	0	0	1	3	15	12	9	1	0	0	0	0	0	43
23:00	0	0	0	1	3	12	8	3	3	1	0	0	0	0	31
Total	231	53	142	322	640	1361	1876	631	71	4	0	1	1	0	5333

Daily

15th Percentile : 31 MPH
50th Percentile : 40 MPH
85th Percentile : 45 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 3237
Percent in Pace : 60.7%
Number of Vehicles > 40 MPH : 2584
Percent of Vehicles > 40 MPH : 48.5%

Grand Total	231	53	142	322	640	1361	1876	631	71	4	0	1	1	0	5333
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Site Code: 10389143
Station ID: Location 142
Redland Rd East of Abernathy Rd

Latitude: 0' 0.000 Undefined

NB

Start Time	15	1620	2125	2630	3135	3640	4145	4650	5155	5660	6165	6670	7175	76999	Total
11/18/08	0	5	8	2	5	2	0	0	0	0	0	0	0	0	22
01:00	0	4	2	2	2	0	2	0	0	0	0	0	0	0	12
02:00	0	2	4	1	3	4	4	1	0	0	0	0	0	0	19
03:00	0	7	5	1	6	7	5	2	1	0	0	0	0	0	34
04:00	3	18	14	9	13	24	7	3	0	0	0	0	0	0	91
05:00	13	43	29	37	49	74	23	4	1	0	0	0	0	0	273
06:00	23	88	93	126	132	81	26	1	0	0	0	0	0	0	570
07:00	30	132	96	148	152	49	6	1	0	0	0	0	0	0	614
08:00	21	95	79	106	108	80	13	0	0	0	0	0	0	0	502
09:00	12	80	62	106	84	57	15	2	0	0	0	0	0	0	418
10:00	11	76	65	80	81	45	11	3	1	0	0	0	0	0	373
11:00	11	78	58	108	93	30	5	0	0	0	0	0	0	0	383
12 PM	10	93	79	101	61	36	4	0	0	0	0	0	0	0	384
13:00	16	88	57	81	64	31	2	0	0	0	0	0	0	0	339
14:00	14	102	79	88	75	22	3	1	0	0	0	0	0	0	384
15:00	10	89	78	119	106	26	4	0	0	0	0	0	0	0	432
16:00	14	89	81	145	92	32	2	0	1	0	0	0	0	0	456
17:00	7	86	80	129	81	24	3	0	0	0	0	0	0	0	410
18:00	5	81	63	69	51	15	1	0	0	0	0	0	0	0	285
19:00	5	55	37	54	34	12	4	1	0	0	0	0	0	0	202
20:00	7	33	35	28	21	8	1	0	0	0	0	0	0	0	133
21:00	3	19	31	34	20	18	4	1	0	0	0	0	0	0	130
22:00	2	15	11	13	17	10	3	0	0	0	0	0	0	0	71
23:00	1	7	0	7	5	14	0	1	0	0	0	0	0	0	35
Total	218	1385	1146	1594	1355	701	148	21	4	0	0	0	0	0	6572

Daily

15th Percentile : 18 MPH
50th Percentile : 27 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 2949
Percent in Pace : 44.9%
Number of Vehicles > 25 MPH : 3823
Percent of Vehicles > 25 MPH : 58.2%

Grand Total	218	1385	1146	1594	1355	701	148	21	4	0	0	0	0	0	6572
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SB

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11/18/08															
01:00	1	2	32	7	1	0	0	0	0	0	0	0	0	0	43
02:00	1	4	18	11	1	0	0	0	0	0	0	0	0	0	35
03:00	0	0	12	3	1	0	0	0	0	0	0	0	0	0	16
04:00	1	1	12	1	0	0	0	0	0	0	0	0	0	0	15
05:00	3	3	12	5	2	0	0	0	0	0	0	0	0	0	25
06:00	1	5	44	22	2	0	0	0	0	0	0	0	0	0	74
07:00	4	17	125	47	1	0	0	0	0	0	0	0	0	0	194
08:00	6	22	233	73	0	0	0	0	0	0	0	0	0	0	334
09:00	8	30	223	78	2	0	0	0	0	0	0	0	0	0	341
10:00	5	23	176	64	4	0	0	0	0	0	0	0	0	0	272
11:00	6	27	187	66	1	0	0	0	0	0	0	0	0	0	287
12 PM	6	33	225	80	5	0	0	0	0	0	0	0	0	0	349
13:00	3	38	286	75	1	0	0	0	0	0	0	0	0	0	403
14:00	6	28	317	95	3	0	0	0	0	0	0	0	0	0	449
15:00	5	31	356	113	1	0	0	0	0	0	0	0	0	0	506
16:00	7	45	499	139	7	0	0	0	0	0	0	0	0	0	697
17:00	14	38	570	121	3	0	0	0	0	0	0	0	0	0	746
18:00	4	65	582	92	2	1	0	0	0	0	0	0	0	0	746
19:00	8	40	424	109	2	0	0	0	0	0	0	0	0	0	583
20:00	4	21	257	88	5	1	0	0	0	0	0	0	0	0	376
21:00	2	18	198	74	3	0	0	0	0	0	0	0	0	0	295
22:00	3	15	179	65	3	0	0	0	0	0	0	0	0	0	265
23:00	1	9	99	55	4	0	0	0	0	0	0	0	0	0	168
Total	1	5	65	28	2	0	0	0	0	0	0	0	0	0	101
Total	100	520	5131	1511	56	2	0	0	0	0	0	0	0	0	7320

Daily

15th Percentile : 21 MPH
50th Percentile : 23 MPH
85th Percentile : 27 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 6642
Percent in Pace : 90.7%
Number of Vehicles > 25 MPH : 1569
Percent of Vehicles > 25 MPH : 21.4%

Grand Total	100	520	5131	1511	56	2	0	0	0	0	0	0	0	0	7320
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