

Type of report: Tube Count - Speed Data

LOCATION: Redland Rd Between Anchor Way and Livesay Rd SPECIFIC LOCATION: CITY/STATE: Clackamas, OR															QC JOB #: 15544450 DIRECTION: EB DATE: Oct 6 2021		
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	Pace Speed	Number in Pace
12:00 AM	0	0	0	0	1	3	5	8	0	0	0	0	0	0	17	41-50	13
01:00 AM	0	0	0	0	0	0	3	1	2	0	0	0	0	0	6	41-50	4
02:00 AM	0	0	0	0	0	2	5	3	0	0	0	0	0	0	10	41-50	8
03:00 AM	0	0	0	0	0	0	9	5	12	1	0	0	0	0	27	46-55	17
04:00 AM	0	0	0	0	3	6	23	46	18	2	0	0	0	0	98	41-50	69
05:00 AM	2	0	0	0	2	3	62	118	38	2	0	0	0	0	227	41-50	180
06:00 AM	6	0	0	0	4	43	178	145	14	0	0	0	0	0	390	41-50	323
07:00 AM	11	0	0	0	7	47	302	170	10	0	0	0	0	0	547	41-50	472
08:00 AM	17	0	0	0	3	68	209	115	13	0	0	0	0	1	426	41-50	324
09:00 AM	13	0	0	11	8	91	191	77	7	0	0	0	0	0	398	36-45	282
10:00 AM	12	0	0	0	10	48	163	65	6	0	0	0	0	0	304	41-50	228
11:00 AM	10	0	0	0	7	64	159	59	6	0	0	0	0	0	305	36-45	223
12:00 PM	15	0	0	1	5	36	143	90	13	0	0	0	0	0	303	41-50	233
01:00 PM	17	0	0	0	13	89	151	38	7	0	0	0	0	0	315	36-45	240
02:00 PM	26	0	0	1	11	53	172	83	3	0	0	0	0	1	350	41-50	255
03:00 PM	33	0	0	0	9	61	184	66	5	0	0	0	0	0	358	41-50	250
04:00 PM	31	0	0	0	7	40	115	129	19	0	0	0	0	0	341	41-50	244
05:00 PM	29	0	0	0	4	22	98	123	28	2	0	0	0	0	306	41-50	221
06:00 PM	16	0	0	0	2	26	101	85	21	0	1	0	0	1	253	41-50	186
07:00 PM	7	0	0	1	3	26	87	47	13	0	0	1	0	0	185	41-50	134
08:00 PM	4	0	0	1	0	13	41	32	10	1	0	0	0	0	102	41-50	73
09:00 PM	2	0	0	0	1	4	22	26	3	3	0	0	0	0	61	41-50	48
10:00 PM	0	0	0	0	0	2	8	19	3	0	0	0	0	0	32	41-50	27
11:00 PM	0	0	0	0	1	2	6	5	0	0	1	0	0	0	15	41-50	11
Day Total	251	0	0	15	101	749	2437	1555	251	11	2	1	0	3	5376	41-50	3992
Percent	4.7%	0%	0%	0.3%	1.9%	13.9%	45.3%	28.9%	4.7%	0.2%	0%	0%	0%	0.1%			
AM Peak Volume	8:00 AM 17	12:00 AM 0	12:00 AM 0	9:00 AM 11	10:00 AM 10	9:00 AM 91	7:00 AM 302	7:00 AM 170	5:00 AM 38	4:00 AM 2	12:00 AM 0	12:00 AM 0	12:00 AM 0	8:00 AM 1	7:00 AM 547		
PM Peak Volume	3:00 PM 33	12:00 PM 0	12:00 PM 0	12:00 PM 1	1:00 PM 13	1:00 PM 89	3:00 PM 184	4:00 PM 129	5:00 PM 28	9:00 PM 3	6:00 PM 1	7:00 PM 1	12:00 PM 0	2:00 PM 1	3:00 PM 358		
Comments:																	

Report generated on 10/12/2021 9:03 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

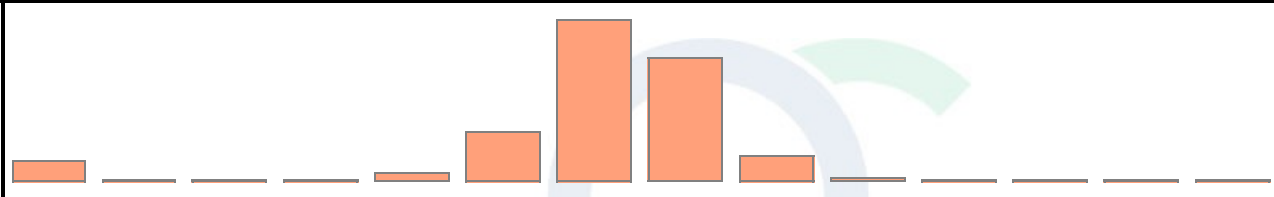
LOCATION: Redland Rd Between Anchor Way and Livesay Rd															QC JOB #: 15544450		
SPECIFIC LOCATION:															DIRECTION: EB		
CITY/STATE: Clackamas, OR															DATE: Oct 6 2021		
Speed Range	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
Grand Total	251	0	0	15	101	749	2437	1555	251	11	2	1	0	3	5376	41-50	3992
Percent	4.7%	0%	0%	0.3%	1.9%	13.9%	45.3%	28.9%	4.7%	0.2%	0%	0%	0%	0.1%			
Cumulative Percent	4.7%	4.7%	4.7%	4.9%	6.8%	20.8%	66.1%	95%	99.7%	99.9%	99.9%	99.9%	99.9%	100%			
ADT 5376															85th Percentile: 49 MPH Mean Speed(Average): 43 MPH Median: 44 MPH Mode: 43 MPH		
Comments:																	

Type of report: Tube Count - Speed Data

LOCATION: Redland Rd Between Anchor Way and Livesay Rd SPECIFIC LOCATION: CITY/STATE: Clackamas, OR															QC JOB #: 15544450 DIRECTION: WB DATE: Oct 6 2021		
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	Pace Speed	Number in Pace
12:00 AM	0	0	0	0	0	1	9	5	3	0	0	0	0	0	18	41-50	14
01:00 AM	1	0	0	0	1	4	4	4	2	1	0	0	0	0	17	36-45	8
02:00 AM	1	0	0	0	0	1	9	2	1	1	0	0	0	0	15	41-50	11
03:00 AM	0	0	0	0	0	2	1	1	0	1	0	0	0	0	5	36-45	3
04:00 AM	0	0	0	0	0	1	3	1	3	0	0	0	0	0	8	38-47	4
05:00 AM	3	0	0	0	0	2	13	20	3	0	0	0	0	0	41	41-50	33
06:00 AM	5	0	0	0	3	17	52	49	7	1	0	0	0	0	134	41-50	101
07:00 AM	14	0	0	5	8	32	81	70	16	1	0	0	0	0	227	41-50	151
08:00 AM	11	0	0	0	8	68	136	56	5	1	0	0	0	0	285	36-45	204
09:00 AM	12	0	0	0	3	65	138	55	14	0	0	0	0	0	287	36-45	203
10:00 AM	12	0	0	0	1	38	131	74	14	2	0	0	0	0	272	41-50	205
11:00 AM	25	0	0	0	10	53	144	73	11	2	0	0	0	0	318	41-50	217
12:00 PM	22	0	0	0	5	49	129	102	15	1	0	0	0	0	323	41-50	231
01:00 PM	25	0	0	0	6	68	169	80	19	1	0	0	0	0	368	41-50	249
02:00 PM	19	0	0	2	9	46	185	134	20	3	0	0	0	0	418	41-50	319
03:00 PM	25	0	0	0	4	58	229	196	32	2	1	0	0	0	547	41-50	425
04:00 PM	51	3	6	3	19	50	244	177	20	4	0	0	0	0	577	41-50	421
05:00 PM	28	0	0	4	5	45	247	227	42	5	0	0	0	0	603	41-50	474
06:00 PM	22	0	0	0	5	31	161	154	33	4	2	0	0	0	412	41-50	315
07:00 PM	8	0	0	0	6	34	95	97	25	2	1	0	0	0	268	41-50	192
08:00 PM	5	0	0	0	1	14	69	72	22	3	1	0	0	0	187	41-50	141
09:00 PM	1	0	0	0	3	14	34	61	19	3	0	0	0	0	135	41-50	95
10:00 PM	0	0	0	0	1	10	8	27	16	3	0	0	0	0	65	46-55	43
11:00 PM	0	0	0	0	1	2	11	14	8	0	1	0	0	0	37	41-50	25
Day Total	290	3	6	14	99	705	2302	1751	350	41	6	0	0	0	5567	41-50	4053
Percent	5.2%	0.1%	0.1%	0.3%	1.8%	12.7%	41.4%	31.5%	6.3%	0.7%	0.1%	0%	0%	0%			
AM Peak Volume	11:00 AM 25	12:00 AM 0	12:00 AM 0	7:00 AM 5	11:00 AM 10	8:00 AM 68	11:00 AM 144	10:00 AM 74	7:00 AM 16	10:00 AM 2	12:00 AM 0	12:00 AM 0	12:00 AM 0	12:00 AM 0	11:00 AM 318		
PM Peak Volume	4:00 PM 51	4:00 PM 3	4:00 PM 6	5:00 PM 4	4:00 PM 19	1:00 PM 68	5:00 PM 247	5:00 PM 227	5:00 PM 42	5:00 PM 5	6:00 PM 2	12:00 PM 0	12:00 PM 0	12:00 PM 0	5:00 PM 603		
Comments:																	

Report generated on 10/12/2021 9:03 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

LOCATION: Redland Rd Between Anchor Way and Livesay Rd															QC JOB #: 15544450		
SPECIFIC LOCATION:															DIRECTION: WB		
CITY/STATE: Clackamas, OR															DATE: Oct 6 2021		
Speed Range	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	Pace Speed	Number in Pace
Grand Total	290	3	6	14	99	705	2302	1751	350	41	6	0	0	0	5567	41-50	4053
Percent	5.2%	0.1%	0.1%	0.3%	1.8%	12.7%	41.4%	31.5%	6.3%	0.7%	0.1%	0%	0%	0%			
Cumulative Percent	5.2%	5.3%	5.4%	5.6%	7.4%	20.1%	61.4%	92.9%	99.2%	99.9%	100%	100%	100%	100%			
ADT 5567															85th Percentile: 49 MPH Mean Speed(Average): 43 MPH Median: 44 MPH Mode: 43 MPH		
Comments:																	

Type of report: Tube Count - Speed Data

LOCATION: Redland Rd NE of Abernethy Rd SPECIFIC LOCATION: CITY/STATE: Oregon City, OR															QC JOB #: 155444167 DIRECTION: EB DATE: Oct 6 2021		
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	Pace Speed	Number in Pace
12:00 AM	0	1	1	10	21	9	3	0	0	0	0	0	0	0	45	26-35	31
01:00 AM	0	0	1	10	17	4	0	0	0	0	0	0	0	0	32	26-35	27
02:00 AM	0	0	0	4	8	7	0	0	0	0	0	0	0	0	19	31-40	15
03:00 AM	0	0	0	1	7	3	0	1	0	0	0	0	0	0	12	31-40	10
04:00 AM	1	0	0	4	19	18	3	0	0	0	0	0	0	0	45	31-40	37
05:00 AM	4	0	0	8	56	35	8	2	0	0	0	0	0	0	113	31-40	91
06:00 AM	16	0	2	28	142	79	3	0	0	0	0	0	0	0	270	31-40	221
07:00 AM	37	3	9	74	206	42	2	0	0	1	0	0	0	0	374	26-35	280
08:00 AM	31	2	7	129	239	45	3	0	0	0	0	0	0	0	456	26-35	368
09:00 AM	20	0	1	81	213	47	4	1	0	0	0	0	0	0	367	26-35	294
10:00 AM	18	0	10	78	225	64	5	0	0	0	0	0	0	0	400	26-35	303
11:00 AM	26	3	5	129	265	64	2	0	0	0	0	0	0	0	494	26-35	394
12:00 PM	24	3	23	127	290	35	3	1	0	0	0	0	0	0	506	26-35	417
01:00 PM	28	13	32	153	278	69	7	1	0	0	0	0	0	0	581	26-35	431
02:00 PM	41	9	35	187	267	47	2	0	0	0	0	1	0	0	589	26-35	454
03:00 PM	50	16	52	249	321	35	4	0	0	0	0	0	0	0	727	26-35	570
04:00 PM	61	16	64	203	275	34	3	0	0	0	0	0	0	0	656	26-35	478
05:00 PM	59	22	74	248	314	31	1	0	0	0	0	0	0	0	749	26-35	562
06:00 PM	27	3	18	160	294	64	4	1	0	0	0	0	0	0	571	26-35	454
07:00 PM	18	2	6	131	222	58	2	0	0	0	0	0	0	0	439	26-35	353
08:00 PM	3	0	1	60	149	74	4	0	0	0	0	0	0	0	291	31-40	223
09:00 PM	5	0	3	41	120	43	5	1	1	0	0	0	0	0	219	31-40	163
10:00 PM	0	0	1	26	56	31	7	1	0	0	0	0	0	0	122	31-40	87
11:00 PM	0	0	0	7	30	19	5	2	0	0	0	0	0	0	63	31-40	49
Day Total	469	93	345	2148	4034	957	80	11	1	1	0	1	0	0	8140	26-35	6182
Percent	5.8%	1.1%	4.2%	26.4%	49.6%	11.8%	1%	0.1%	0%	0%	0%	0%	0%	0%			
AM Peak Volume	7:00 AM 37	7:00 AM 3	10:00 AM 10	8:00 AM 129	11:00 AM 265	6:00 AM 79	5:00 AM 8	5:00 AM 2	12:00 AM 0	7:00 AM 1	12:00 AM 0	12:00 AM 0	12:00 AM 0	12:00 AM 0	11:00 AM 494		
PM Peak Volume	4:00 PM 61	5:00 PM 22	5:00 PM 74	3:00 PM 249	3:00 PM 321	8:00 PM 74	1:00 PM 7	11:00 PM 2	9:00 PM 1	12:00 PM 0	12:00 PM 0	2:00 PM 1	12:00 PM 0	12:00 PM 0	5:00 PM 749		
Comments:																	

Report generated on 10/12/2021 9:03 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

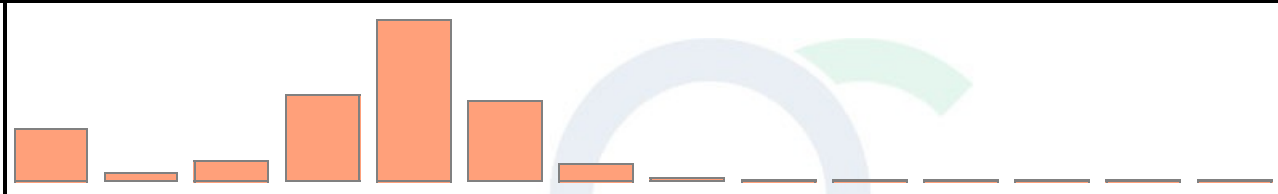
LOCATION: Redland Rd NE of Abernethy Rd															QC JOB #: 155444167		
SPECIFIC LOCATION:															DIRECTION: EB		
CITY/STATE: Oregon City, OR															DATE: Oct 6 2021		
Speed Range	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
Grand Total	469	93	345	2148	4034	957	80	11	1	1	0	1	0	0	8140	26-35	6182
Percent	5.8%	1.1%	4.2%	26.4%	49.6%	11.8%	1%	0.1%	0%	0%	0%	0%	0%	0%			
Cumulative Percent	5.8%	6.9%	11.1%	37.5%	87.1%	98.8%	99.8%	100%	100%	100%	100%	100%	100%	100%			
ADT 8140															85th Percentile: 35 MPH Mean Speed(Average): 31 MPH Median: 32 MPH Mode: 33 MPH		
Comments:																	

Type of report: Tube Count - Speed Data

LOCATION: Redland Rd NE of Abernethy Rd SPECIFIC LOCATION: CITY/STATE: Oregon City, OR															QC JOB #: 155444167 DIRECTION: WB DATE: Oct 6 2021		
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	Pace Speed	Number in Pace
12:00 AM	2	0	3	2	6	5	4	0	1	0	0	0	0	0	23	31-40	11
01:00 AM	0	0	0	2	6	5	0	1	0	0	0	0	0	0	14	31-40	11
02:00 AM	0	0	0	3	7	4	1	0	0	0	0	0	0	0	15	31-40	11
03:00 AM	0	0	0	1	8	14	6	3	0	0	0	0	0	0	32	31-40	22
04:00 AM	0	0	1	5	48	54	27	7	0	0	0	0	0	0	142	31-40	102
05:00 AM	4	0	3	37	138	114	35	6	0	0	0	0	0	0	337	31-40	252
06:00 AM	38	11	27	116	182	84	16	1	0	0	0	0	0	0	475	26-35	298
07:00 AM	123	40	72	149	160	57	3	0	0	0	0	0	0	0	604	26-35	309
08:00 AM	47	13	38	134	192	85	12	0	0	0	0	0	0	0	521	26-35	326
09:00 AM	33	3	13	78	185	90	15	1	0	0	1	0	0	0	419	31-40	275
10:00 AM	29	3	16	77	184	104	18	1	0	0	0	0	0	0	432	31-40	288
11:00 AM	59	2	26	88	174	94	16	1	0	0	0	0	0	0	460	31-40	268
12:00 PM	59	1	23	91	208	83	12	1	0	0	0	0	0	0	478	26-35	299
01:00 PM	53	0	11	77	189	90	17	3	0	0	0	0	0	0	440	31-40	279
02:00 PM	73	6	29	130	164	74	13	0	2	0	0	0	0	0	491	26-35	294
03:00 PM	96	11	31	120	152	60	11	1	0	0	0	0	0	0	482	26-35	272
04:00 PM	95	16	33	111	124	49	6	1	0	0	0	0	0	0	435	26-35	235
05:00 PM	96	5	8	71	200	67	12	1	0	0	0	0	0	0	460	26-35	271
06:00 PM	35	1	5	77	147	73	12	1	0	0	0	0	0	0	351	26-35	224
07:00 PM	31	0	8	48	144	57	10	3	0	0	0	0	0	0	301	31-40	201
08:00 PM	9	0	1	29	63	55	8	3	0	0	0	0	0	0	168	31-40	118
09:00 PM	2	1	1	8	43	36	13	1	1	0	0	0	0	0	106	31-40	79
10:00 PM	0	0	5	6	23	11	11	1	0	0	0	0	0	0	57	31-40	34
11:00 PM	0	0	0	8	13	9	5	2	0	0	0	0	0	0	37	31-40	22
Day Total	884	113	354	1468	2760	1374	283	39	4	0	1	0	0	0	7280	26-35	4228
Percent	12.1%	1.6%	4.9%	20.2%	37.9%	18.9%	3.9%	0.5%	0.1%	0%	0%	0%	0%	0%			
AM Peak Volume	7:00 AM 123	7:00 AM 40	7:00 AM 72	7:00 AM 149	8:00 AM 192	5:00 AM 114	5:00 AM 35	4:00 AM 7	12:00 AM 1	12:00 AM 0	9:00 AM 1	12:00 AM 0	12:00 AM 0	12:00 AM 0	7:00 AM 604		
PM Peak Volume	3:00 PM 96	4:00 PM 16	4:00 PM 33	2:00 PM 130	12:00 PM 208	1:00 PM 90	1:00 PM 17	1:00 PM 3	2:00 PM 2	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 0	12:00 PM 0	2:00 PM 491		
Comments:																	

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SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

LOCATION: Redland Rd NE of Abernethy Rd														QC JOB #: 155444167			
SPECIFIC LOCATION:														DIRECTION: WB			
CITY/STATE: Oregon City, OR														DATE: Oct 6 2021			
Speed Range	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	Pace Speed	Number in Pace
Grand Total	884	113	354	1468	2760	1374	283	39	4	0	1	0	0	0	7280	26-35	4228
Percent	12.1%	1.6%	4.9%	20.2%	37.9%	18.9%	3.9%	0.5%	0.1%	0%	0%	0%	0%	0%			
Cumulative Percent	12.1%	13.7%	18.6%	38.7%	76.6%	95.5%	99.4%	99.9%	100%	100%	100%	100%	100%	100%			
ADT 7280															85th Percentile: 38 MPH Mean Speed(Average): 31 MPH Median: 32 MPH Mode: 33 MPH		
Comments:																	