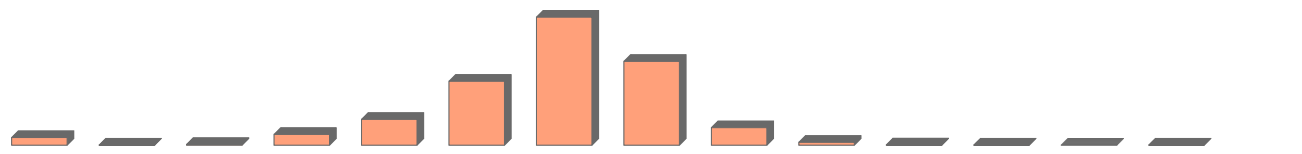


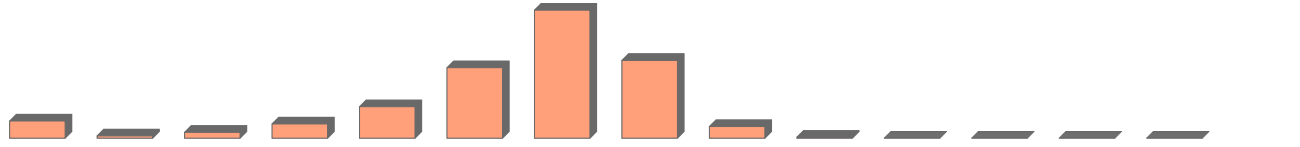
LOCATION: S Redland Rd btwn Anchor Way & Livesay															QC JOB #: 14507924				
SPECIFIC LOCATION: S Redland Rd btwn Anchor Way & Livesay															DIRECTION: EB				
CITY/STATE: Clackamas, OR															DATE: Nov 02 2017				
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace		
12:00 AM	0	0	1	0	1	2	6	12	6	7	0	0	0	0	35	42-51	18		
1:00 AM	2	0	0	0	0	2	6	6	2	0	0	0	0	0	18	42-51	11		
2:00 AM	1	0	0	1	0	2	7	3	2	1	1	0	0	0	18	41-50	10		
3:00 AM	0	0	0	1	2	2	5	4	1	0	0	0	0	0	15	41-50	9		
4:00 AM	0	0	0	0	0	2	3	7	2	0	0	0	0	0	14	41-50	10		
5:00 AM	2	0	0	5	2	7	6	13	4	0	0	0	0	0	39	41-50	19		
6:00 AM	5	0	0	7	7	22	47	34	8	3	0	0	0	0	133	41-50	81		
7:00 AM	8	0	1	6	28	37	88	50	4	0	0	0	0	1	223	41-50	138		
8:00 AM	9	0	1	11	25	67	92	51	9	1	0	0	0	0	266	36-45	159		
9:00 AM	5	0	1	10	16	24	80	55	6	1	0	0	0	0	198	41-50	135		
10:00 AM	6	0	0	8	11	33	80	56	11	1	0	1	0	0	207	41-50	135		
11:00 AM	3	0	0	8	22	38	83	73	11	3	0	0	0	0	241	41-50	156		
12:00 PM	6	1	0	16	18	40	117	70	14	3	0	0	0	0	285	41-50	187		
1:00 PM	6	0	1	3	24	37	118	77	18	1	0	0	0	0	285	41-50	194		
2:00 PM	5	0	0	6	30	72	139	105	23	3	0	0	0	0	383	41-50	244		
3:00 PM	7	0	2	19	47	121	205	86	22	4	0	0	0	0	513	36-45	326		
4:00 PM	14	0	1	17	43	147	222	100	13	1	1	0	0	0	559	36-45	368		
5:00 PM	19	0	2	12	60	156	257	118	14	2	0	0	0	0	640	36-45	412		
6:00 PM	11	0	0	15	39	109	240	120	19	1	0	0	0	0	554	41-50	360		
7:00 PM	10	0	1	11	19	54	127	92	20	0	0	0	0	0	334	41-50	218		
8:00 PM	4	0	0	11	11	35	79	86	20	2	0	0	0	0	248	41-50	164		
9:00 PM	2	0	0	5	9	22	49	77	15	3	0	0	0	0	182	41-50	126		
10:00 PM	0	0	1	4	2	12	26	47	21	4	2	0	0	0	119	41-50	73		
11:00 PM	0	0	0	0	6	2	11	28	21	6	0	0	0	0	74	46-55	49		
Day Total	125	1	12	176	422	1045	2093	1370	286	47	4	1	0	1	5583	41-50	3463		
Percent	2.2%	0.0%	0.2%	3.2%	7.6%	18.7%	37.5%	24.5%	5.1%	0.8%	0.1%	0.0%	0.0%	0.0%					
ADT 5583																			
AM Peak Volume	8:00 AM	12:00 AM		8:00 AM	7:00 AM	8:00 AM	8:00 AM	11:00 AM	10:00 AM	12:00 AM	2:00 AM	10:00 AM	7:00 AM		8:00 AM				
	9	1		11	28	67	92	73	11	7	1	1	1		266				
PM Peak Volume	5:00 PM	12:00 PM	3:00 PM	3:00 PM	5:00 PM	5:00 PM	5:00 PM	6:00 PM	2:00 PM	11:00 PM	10:00 PM						5:00 PM		
	19	1	2	19	60	156	257	120	23	6	2						640		
Comments:																			

LOCATION: S Redland Rd btwn Anchor Way & Livesay SPECIFIC LOCATION: S Redland Rd btwn Anchor Way & Livesay CITY/STATE: Clackamas, OR															QC JOB #: 14507924 DIRECTION: EB DATE: Nov 02 2017 - Nov 02 2017		
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
Grand Total	125	1	12	176	422	1045	2093	1370	286	47	4	1	0	1	5583	41-50	3463
Percent	2.2%	0.0%	0.2%	3.2%	7.6%	18.7%	37.5%	24.5%	5.1%	0.8%	0.1%	0.0%	0.0%	0.0%			
Cumulative Percent	2.2%	2.3%	2.5%	5.6%	13.2%	31.9%	69.4%	93.9%	99.1%	99.9%	100.0%	100.0%	100.0%	100.0%			
ADT 5583															85th Percentile 48 MPH Mean Speed(Average) 41 MPH Median 42 MPH Mode: 43 MPH		
Comments:																	

Report generated on 11/17/2017 1:38 PM

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

LOCATION: S Redland Rd btwn Anchor Way & Livesay															QC JOB #: 14507924		
SPECIFIC LOCATION: S Redland Rd btwn Anchor Way & Livesay															DIRECTION: WB		
CITY/STATE: Clackamas, OR															DATE: Nov 02 2017		
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	1	0	0	0	1	3	9	4	2	0	0	0	0	0	20	41-50	13
1:00 AM	1	0	0	2	0	1	0	1	1	0	0	0	0	0	6	46-55	2
2:00 AM	0	0	0	0	0	2	7	3	2	1	0	0	0	0	15	41-50	10
3:00 AM	0	0	0	0	0	5	8	5	4	2	0	0	0	0	24	37-46	13
4:00 AM	0	0	0	0	1	2	22	22	14	2	0	0	0	0	63	41-50	44
5:00 AM	1	0	0	0	2	7	80	118	19	3	0	0	0	0	230	41-50	198
6:00 AM	7	0	0	7	22	98	192	134	11	0	0	0	0	0	471	41-50	325
7:00 AM	35	9	22	31	79	149	239	68	4	0	0	0	0	0	636	36-45	387
8:00 AM	27	4	12	27	65	113	209	101	6	1	0	0	0	0	565	36-45	322
9:00 AM	8	1	8	35	60	87	134	86	8	0	0	0	0	0	427	36-45	221
10:00 AM	16	5	6	8	24	43	107	97	13	1	0	0	0	0	320	41-50	203
11:00 AM	13	1	9	15	22	63	106	61	18	2	0	0	0	0	310	38-47	168
12:00 PM	14	1	2	4	20	63	117	84	13	1	0	0	0	0	319	41-50	201
1:00 PM	20	1	5	19	26	44	86	81	14	0	0	0	0	0	296	41-50	166
2:00 PM	20	1	5	13	14	46	92	79	10	1	0	0	0	0	281	41-50	171
3:00 PM	18	1	7	14	46	102	118	51	2	0	0	0	0	0	359	36-45	220
4:00 PM	25	3	5	9	34	65	138	63	11	0	0	0	0	0	353	36-45	203
5:00 PM	21	4	5	11	29	65	104	39	8	0	0	0	0	0	286	36-45	169
6:00 PM	20	0	1	13	22	60	105	39	4	0	0	0	0	0	264	36-45	165
7:00 PM	18	4	4	8	10	39	74	37	5	0	0	0	0	0	199	36-45	113
8:00 PM	5	0	2	6	13	28	48	18	2	0	0	0	0	0	122	36-45	75
9:00 PM	3	1	0	2	4	17	18	20	5	0	0	0	0	0	70	41-50	38
10:00 PM	0	0	0	1	5	10	15	13	7	0	0	0	0	0	51	41-50	28
11:00 PM	0	0	0	1	1	8	6	12	2	0	0	0	0	0	30	42-51	17
Day Total	273	36	93	226	500	1120	2034	1236	185	14	0	0	0	0	5717	41-50	3269
Percent	4.8%	0.6%	1.6%	4.0%	8.7%	19.6%	35.6%	21.6%	3.2%	0.2%	0.0%	0.0%	0.0%	0.0%			
ADT 5717																	
AM Peak Volume	7:00 AM 35	7:00 AM 9	7:00 AM 22	9:00 AM 35	7:00 AM 79	7:00 AM 149	7:00 AM 239	6:00 AM 134	5:00 AM 19	5:00 AM 3					7:00 AM 636		
PM Peak Volume	4:00 PM 25	5:00 PM 4	3:00 PM 7	1:00 PM 19	3:00 PM 46	3:00 PM 102	4:00 PM 138	12:00 PM 84	1:00 PM 14	12:00 PM 1					3:00 PM 359		
Comments:																	

LOCATION: S Redland Rd btwn Anchor Way & Livesay SPECIFIC LOCATION: S Redland Rd btwn Anchor Way & Livesay CITY/STATE: Clackamas, OR															QC JOB #: 14507924 DIRECTION: WB DATE: Nov 02 2017 - Nov 02 2017		
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
Grand Total	273	36	93	226	500	1120	2034	1236	185	14	0	0	0	0	5717	41-50	3269
Percent	4.8%	0.6%	1.6%	4.0%	8.7%	19.6%	35.6%	21.6%	3.2%	0.2%	0.0%	0.0%	0.0%	0.0%			
Cumulative Percent	4.8%	5.4%	7.0%	11.0%	19.7%	39.3%	74.9%	96.5%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%			
ADT 5717															85th Percentile 47 MPH Mean Speed(Average) 39 MPH		
Comments:															Median 41 MPH Mode: 43 MPH		



LOCATION: Redland Rd northeast of Abernethy Rd															QC JOB #: 14507925		
SPECIFIC LOCATION: Redland Rd northeast of Abernethy Rd															DIRECTION: NB		
CITY/STATE: Clackamas, OR															DATE: Oct 05 2017		
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	1	5	9	5	4	0	0	0	0	0	0	0	24	28-37	14
1:00 AM	0	0	2	3	9	1	0	0	0	0	0	0	0	0	15	26-35	12
2:00 AM	0	0	0	7	5	6	3	0	0	0	0	0	0	0	21	26-35	12
3:00 AM	0	0	1	4	11	8	8	0	0	0	0	0	0	0	32	31-40	19
4:00 AM	1	0	4	22	45	44	18	1	1	0	0	0	0	0	136	31-40	89
5:00 AM	5	2	23	65	149	110	30	1	0	0	0	0	0	0	385	31-40	259
6:00 AM	28	37	70	213	211	77	6	0	0	0	0	0	0	0	642	26-35	424
7:00 AM	83	62	136	270	212	38	5	1	0	0	0	0	0	0	807	26-35	481
8:00 AM	11	15	56	191	232	61	4	1	0	0	0	0	0	0	571	26-35	422
9:00 AM	2	7	42	166	207	67	8	2	0	0	0	0	0	0	501	26-35	372
10:00 AM	21	12	26	151	210	88	7	0	0	0	0	0	0	0	515	26-35	361
11:00 AM	7	4	38	167	193	67	7	0	0	0	0	0	0	0	483	26-35	360
12:00 PM	7	5	28	151	228	85	6	0	0	0	0	0	0	0	510	26-35	379
1:00 PM	9	3	31	148	185	64	10	1	0	0	0	0	0	0	451	26-35	333
2:00 PM	44	24	54	170	196	54	6	2	0	0	0	0	0	0	550	26-35	366
3:00 PM	111	45	85	121	134	46	4	1	0	0	0	0	0	0	547	26-35	255
4:00 PM	253	85	75	93	54	8	1	0	0	0	0	0	0	0	569	11-20	169
5:00 PM	29	27	67	166	173	48	5	0	0	0	0	0	0	0	515	26-35	339
6:00 PM	7	2	30	166	187	49	3	0	0	0	0	0	0	0	444	26-35	352
7:00 PM	1	1	10	89	159	56	4	0	0	0	0	0	0	0	320	26-35	248
8:00 PM	2	0	4	45	111	34	8	0	1	0	0	0	0	0	205	26-35	155
9:00 PM	0	0	3	26	63	23	6	0	0	0	0	0	0	0	121	27-36	88
10:00 PM	0	0	3	23	47	23	6	0	0	0	0	0	0	0	102	26-35	70
11:00 PM	0	0	1	10	21	20	7	0	0	0	1	0	0	0	60	31-40	41
Day Total	621	331	790	2472	3051	1082	166	10	2	0	1	0	0	0	8526	26-35	5523
Percent	7.3%	3.9%	9.3%	29.0%	35.8%	12.7%	1.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
ADT 8526																	
AM Peak Volume	7:00 AM 83	7:00 AM 62	7:00 AM 136	7:00 AM 270	8:00 AM 232	5:00 AM 110	5:00 AM 30	9:00 AM 2	4:00 AM 1						7:00 AM 807		
PM Peak Volume	4:00 PM 253	4:00 PM 85	3:00 PM 85	2:00 PM 170	12:00 PM 228	12:00 PM 85	1:00 PM 10	2:00 PM 2	8:00 PM 1	11:00 PM 1					4:00 PM 569		
Comments:																	

LOCATION: Redland Rd northeast of Abernethy Rd															QC JOB #: 14507925			
SPECIFIC LOCATION: Redland Rd northeast of Abernethy Rd															DIRECTION: NB			
CITY/STATE: Clackamas, OR															DATE: Oct 05 2017 - Oct 05 2017			
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
Grand Total	621	331	790	2472	3051	1082	166	10	2	0	1	0	0	0		8526	26-35	5523
Percent	7.3%	3.9%	9.3%	29.0%	35.8%	12.7%	1.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
Cumulative Percent	7.3%	11.2%	20.4%	49.4%	85.2%	97.9%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				
ADT 8526															85th Percentile 34 MPH			
																	Mean Speed(Average) 28 MPH	
Comments:															Median 30 MPH Mode: 33 MPH			



LOCATION: Redland Rd northeast of Abernethy Rd															QC JOB #: 14507925		
SPECIFIC LOCATION: Redland Rd northeast of Abernethy Rd															DIRECTION: SB		
CITY/STATE: Clackamas, OR															DATE: Oct 05 2017		
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	3	27	14	3	0	0	0	0	0	0	0	47	31-40	40
1:00 AM	0	0	0	4	11	8	1	0	0	0	0	0	0	0	24	31-40	19
2:00 AM	0	0	0	2	12	4	1	2	0	0	0	0	0	0	21	31-40	16
3:00 AM	0	0	0	2	11	10	2	0	0	0	0	0	0	0	25	31-40	21
4:00 AM	0	0	0	5	7	11	3	1	0	0	0	0	0	0	27	31-40	18
5:00 AM	0	0	1	7	58	25	7	0	0	0	0	0	0	0	98	31-40	83
6:00 AM	1	0	4	69	159	82	7	1	1	0	0	0	0	0	324	31-40	240
7:00 AM	4	1	27	140	204	48	2	0	0	0	0	0	0	0	426	26-35	343
8:00 AM	5	2	15	125	221	65	5	0	0	0	0	0	0	0	438	26-35	346
9:00 AM	2	4	19	113	181	75	5	0	0	0	0	0	0	0	399	26-35	294
10:00 AM	3	5	7	79	226	74	7	0	1	0	0	0	0	0	402	26-35	305
11:00 AM	1	2	5	73	242	116	7	0	1	0	0	0	0	0	447	31-40	358
12:00 PM	0	0	14	116	274	121	9	0	0	0	0	0	0	0	534	31-40	395
1:00 PM	6	3	27	162	324	71	5	0	0	0	0	0	0	0	598	26-35	486
2:00 PM	16	9	54	163	309	75	7	0	0	0	0	0	0	0	633	26-35	471
3:00 PM	33	31	86	253	324	60	2	0	0	0	0	0	0	0	789	26-35	576
4:00 PM	53	42	102	321	300	45	3	0	0	0	0	0	0	0	866	26-35	621
5:00 PM	64	52	127	293	267	46	4	0	0	0	0	0	0	0	853	26-35	560
6:00 PM	10	13	60	247	289	68	3	0	0	0	0	0	0	0	690	26-35	535
7:00 PM	0	0	19	150	256	53	4	0	0	0	0	0	0	0	482	26-35	406
8:00 PM	1	0	12	101	201	68	2	1	0	0	0	0	0	0	386	26-35	302
9:00 PM	0	0	0	41	147	82	10	1	0	1	0	0	0	0	282	31-40	228
10:00 PM	0	0	2	32	108	44	5	1	0	0	0	0	0	0	192	31-40	152
11:00 PM	0	0	1	12	42	34	8	0	0	0	0	0	0	0	97	31-40	76
Day Total	199	164	582	2513	4200	1299	112	7	3	1	0	0	0	0	9080	26-35	6713
Percent	2.2%	1.8%	6.4%	27.7%	46.3%	14.3%	1.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
ADT 9080																	
AM Peak Volume	8:00 AM 5	10:00 AM 5	7:00 AM 27	7:00 AM 140	11:00 AM 242	11:00 AM 116	5:00 AM 7	2:00 AM 2	6:00 AM 1						11:00 AM 447		
PM Peak Volume	5:00 PM 64	5:00 PM 52	5:00 PM 127	4:00 PM 321	1:00 PM 324	12:00 PM 121	9:00 PM 10	8:00 PM 1	9:00 PM 1						4:00 PM 866		
Comments:																	

LOCATION: Redland Rd northeast of Abernethy Rd															QC JOB #: 14507925		
SPECIFIC LOCATION: Redland Rd northeast of Abernethy Rd															DIRECTION: SB		
CITY/STATE: Clackamas, OR															DATE: Oct 05 2017 - Oct 05 2017		
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
Grand Total	199	164	582	2513	4200	1299	112	7	3	1	0	0	0	0	9080	26-35	6713
Percent	2.2%	1.8%	6.4%	27.7%	46.3%	14.3%	1.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
Cumulative Percent	2.2%	4.0%	10.4%	38.1%	84.3%	98.6%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
ADT 9080															85th Percentile 35 MPH		
															Mean Speed(Average) 30 MPH		
Comments:															Median 31 MPH Mode: 33 MPH		

Report generated on 11/1/2017 8:03 PM

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