

Vehicle Speed Report Summary

Location: Locust St B/W Deschutes Rd & Barney St

Count Direction: Eastbound / Westbound

Date Range: 4/3/2019 to 4/4/2019

Site Code: 116 - Y20401

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Eastbound	0	8	39	157	656	816	899	647	196	42	8	1	0	1	0	0	0	3,470
Percent	0.0%	0.2%	1.1%	4.5%	18.9%	23.5%	25.9%	18.6%	5.6%	1.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	1	9	51	274	627	703	908	532	124	14	2	1	0	0	0	0	0	3,246
Percent	0.0%	0.3%	1.6%	8.4%	19.3%	21.7%	28.0%	16.4%	3.8%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	1	17	90	431	1,283	1,519	1,807	1,179	320	56	10	2	0	1	0	0	0	6,716
Percent	0.0%	0.3%	1.3%	6.4%	19.1%	22.6%	26.9%	17.6%	4.8%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	35.3	mph		Mean (Average) Speed	35.2	mph	
85th Percentile	42.3	mph		10 mph Pace	31.0 - 41.0	mph	
95th Percentile	46.1	mph		Percent in Pace	49.6	%	
Westbound				Westbound			
50th Percentile (Median)	34.6	mph		Mean (Average) Speed	34.1	mph	
85th Percentile	41.3	mph		10 mph Pace	32.0 - 42.0	mph	
95th Percentile	44.7	mph		Percent in Pace	50.9	%	

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: 116 - Y20401

Wednesday, April 3, 2019
Eastbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	1	2	1	2	1	1	0	0	0	0	0	0	0	8
1:00 AM	0	0	0	0	0	2	1	2	2	0	0	0	0	0	0	0	0	7
2:00 AM	0	0	0	1	4	7	4	1	0	0	0	0	0	0	0	0	0	17
3:00 AM	0	0	0	1	3	2	3	2	3	0	0	0	0	0	0	0	0	14
4:00 AM	0	1	0	0	2	3	3	3	0	0	0	0	0	0	0	0	0	12
5:00 AM	0	0	0	5	4	9	4	3	3	2	0	0	0	0	0	0	0	30
6:00 AM	0	0	1	1	19	27	22	6	1	0	0	0	0	0	0	0	0	77
7:00 AM	0	0	1	6	22	33	29	9	4	1	0	0	0	0	0	0	0	105
8:00 AM	0	0	1	5	28	27	23	12	1	0	0	0	0	0	0	0	0	97
9:00 AM	0	0	1	4	22	26	29	14	5	0	0	0	0	0	0	0	0	101
10:00 AM	0	1	3	7	28	19	20	13	2	2	0	0	0	0	0	0	0	95
11:00 AM	0	1	4	6	20	40	38	17	2	1	0	0	0	0	0	0	0	129
12:00 PM	0	1	1	4	28	35	25	20	4	2	0	0	0	0	0	0	0	120
1:00 PM	0	0	0	8	41	30	27	23	7	0	0	0	0	0	0	0	0	136
2:00 PM	0	0	0	5	29	25	38	29	10	0	0	0	0	0	0	0	0	136
3:00 PM	0	0	1	3	21	43	36	21	5	1	0	0	0	0	0	0	0	131
4:00 PM	0	0	0	2	17	34	43	22	11	4	2	0	0	0	0	0	0	135
5:00 PM	0	0	2	4	7	29	34	28	14	2	1	0	0	0	0	0	0	121
6:00 PM	0	0	2	0	4	9	24	22	16	0	1	0	0	0	0	0	0	78
7:00 PM	0	1	0	1	7	13	17	14	6	1	0	0	0	0	0	0	0	60
8:00 PM	0	0	0	3	9	11	17	22	4	1	0	0	0	0	0	0	0	67
9:00 PM	0	0	0	0	3	4	11	7	3	2	0	0	0	0	0	0	0	30
10:00 PM	0	0	0	0	5	2	7	8	2	1	0	1	0	0	0	0	0	26
11:00 PM	0	0	0	0	4	5	5	4	1	0	2	0	0	0	0	0	0	21
Total	0	5	17	66	328	437	461	304	107	21	6	1	0	0	0	0	0	1,753
Percent	0.0%	0.3%	1.0%	3.8%	18.7%	24.9%	26.3%	17.3%	6.1%	1.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	35.1	mph	Mean (Average) Speed	35.3	mph
85th Percentile	42.5	mph	10 mph Pace	30.5 - 40.5	mph
95th Percentile	46.2	mph	Percent in Pace	51.0	%

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: 116 - Y20401

Wednesday, April 3, 2019
Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	2	1	4	0	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	1	2	0	0	1	0	0	0	0	0	0	0	4
2:00 AM	0	0	1	2	1	2	5	1	0	0	0	0	0	0	0	0	0	12
3:00 AM	0	0	2	2	1	3	7	5	0	0	0	0	0	0	0	0	0	20
4:00 AM	0	0	1	0	0	3	7	4	2	0	0	0	0	0	0	0	0	17
5:00 AM	0	0	0	3	4	12	3	5	5	0	0	0	0	0	0	0	0	32
6:00 AM	0	0	1	2	14	10	29	18	2	0	0	0	0	0	0	0	0	76
7:00 AM	0	0	1	6	9	27	42	31	5	0	0	0	0	0	0	0	0	121
8:00 AM	0	1	0	15	13	16	32	13	4	0	0	0	0	0	0	0	0	94
9:00 AM	0	0	2	11	22	16	31	14	4	0	0	0	0	0	0	0	0	100
10:00 AM	0	0	1	12	23	19	25	17	4	0	0	0	0	0	0	0	0	101
11:00 AM	0	0	1	10	19	32	26	10	2	0	0	0	0	0	0	0	0	100
12:00 PM	0	0	4	8	26	26	21	22	3	0	0	0	0	0	0	0	0	110
1:00 PM	0	1	2	10	44	25	34	15	4	0	1	0	0	0	0	0	0	136
2:00 PM	0	0	3	7	20	29	34	20	5	1	0	0	0	0	0	0	0	119
3:00 PM	0	1	2	10	33	37	33	18	1	0	0	0	0	0	0	0	0	135
4:00 PM	0	0	1	9	35	39	48	14	2	0	0	0	0	0	0	0	0	148
5:00 PM	0	0	0	10	17	14	30	17	7	0	0	0	0	0	0	0	0	95
6:00 PM	0	0	0	4	14	20	15	12	2	1	0	0	0	0	0	0	0	68
7:00 PM	0	0	0	1	7	9	11	16	3	0	0	0	0	0	0	0	0	47
8:00 PM	0	0	2	5	8	8	15	2	1	0	0	0	0	0	0	0	0	41
9:00 PM	1	0	0	0	1	6	8	4	0	0	0	0	0	0	0	0	0	20
10:00 PM	0	0	0	1	1	7	5	1	1	1	0	0	0	0	0	0	0	17
11:00 PM	0	0	0	1	1	4	3	4	0	1	0	0	0	0	0	0	0	14
Total	1	3	24	129	315	366	470	263	57	5	1	0	0	0	0	0	0	1,634
Percent	0.1%	0.2%	1.5%	7.9%	19.3%	22.4%	28.8%	16.1%	3.5%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	34.7	mph	Mean (Average) Speed	34 mph
85th Percentile	40.9	mph	10 mph Pace	32.0 - 42.0 mph
95th Percentile	44.2	mph	Percent in Pace	52.4 %

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: 116 - Y20401

Thursday, April 4, 2019
Eastbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	2	4	0	1	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	1	1	2	2	3	0	1	0	0	0	0	0	0	0	10
2:00 AM	0	0	0	1	1	5	3	1	0	0	0	0	0	1	0	0	0	12
3:00 AM	0	0	0	0	1	4	1	1	2	0	1	0	0	0	0	0	0	10
4:00 AM	0	0	0	0	3	2	5	2	1	0	0	0	0	0	0	0	0	13
5:00 AM	0	0	0	0	6	7	4	4	4	1	0	0	0	0	0	0	0	26
6:00 AM	0	0	0	2	12	27	21	13	4	1	0	0	0	0	0	0	0	80
7:00 AM	0	0	2	6	15	26	25	9	3	0	0	0	0	0	0	0	0	86
8:00 AM	0	0	1	4	29	46	17	13	3	0	0	0	0	0	0	0	0	113
9:00 AM	0	0	0	5	25	15	32	17	2	0	0	0	0	0	0	0	0	96
10:00 AM	0	0	2	10	30	11	19	15	0	1	0	0	0	0	0	0	0	88
11:00 AM	0	0	3	7	25	20	21	17	5	0	0	0	0	0	0	0	0	98
12:00 PM	0	0	3	13	35	30	36	21	3	0	0	0	0	0	0	0	0	141
1:00 PM	0	0	2	10	31	38	25	20	1	1	0	0	0	0	0	0	0	128
2:00 PM	0	0	2	5	27	33	37	25	2	0	0	0	0	0	0	0	0	131
3:00 PM	0	0	1	6	22	30	39	33	14	4	0	0	0	0	0	0	0	149
4:00 PM	0	3	4	5	17	27	37	41	8	0	0	0	0	0	0	0	0	142
5:00 PM	0	0	1	4	9	15	33	33	15	4	0	0	0	0	0	0	0	114
6:00 PM	0	0	0	4	6	15	27	19	6	1	0	0	0	0	0	0	0	78
7:00 PM	0	0	1	6	9	7	16	20	5	1	1	0	0	0	0	0	0	66
8:00 PM	0	0	0	0	6	6	21	16	4	3	0	0	0	0	0	0	0	56
9:00 PM	0	0	0	1	3	2	9	10	4	1	0	0	0	0	0	0	0	30
10:00 PM	0	0	0	1	9	6	6	7	2	2	0	0	0	0	0	0	0	33
11:00 PM	0	0	0	0	4	1	2	2	1	0	0	0	0	0	0	0	0	10
Total	0	3	22	91	328	379	438	343	89	21	2	0	0	1	0	0	0	1,717
Percent	0.0%	0.2%	1.3%	5.3%	19.1%	22.1%	25.5%	20.0%	5.2%	1.2%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	35.2	mph	Mean (Average) Speed	35.1 mph
85th Percentile	42.2	mph	10 mph Pace	31.0 - 41.0 mph
95th Percentile	46.0	mph	Percent in Pace	48.5 %

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: 116 - Y20401

Thursday, April 4, 2019
Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	1	2	4	1	0	0	1	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	0	0	1	3	1	1	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	3	5	2	1	0	0	0	0	0	0	0	0	11
3:00 AM	0	0	1	1	2	4	1	0	0	0	0	0	0	0	0	0	0	9
4:00 AM	0	0	2	0	1	3	3	4	1	0	0	0	0	0	0	0	0	14
5:00 AM	0	1	1	1	2	8	12	6	6	0	0	0	0	0	0	0	0	37
6:00 AM	0	0	2	0	6	15	16	13	4	1	0	0	0	0	0	0	0	57
7:00 AM	0	0	4	7	8	13	47	37	6	0	0	0	0	0	0	0	0	122
8:00 AM	0	0	0	14	15	23	18	22	6	0	0	0	0	0	0	0	0	98
9:00 AM	0	0	1	8	11	27	36	14	2	0	0	0	0	0	0	0	0	99
10:00 AM	0	0	2	9	25	25	23	14	1	0	0	0	0	0	0	0	0	99
11:00 AM	0	0	2	17	28	39	26	10	4	0	0	0	0	0	0	0	0	126
12:00 PM	0	2	3	10	33	23	20	23	0	1	0	0	0	0	0	0	0	115
1:00 PM	0	3	2	19	27	24	27	14	4	0	0	0	0	0	0	0	0	120
2:00 PM	0	0	4	12	23	20	30	22	6	0	0	0	0	0	0	0	0	117
3:00 PM	0	0	1	15	29	31	34	16	5	0	0	0	0	0	0	0	0	131
4:00 PM	0	0	1	13	39	20	28	19	7	4	0	0	0	0	0	0	0	131
5:00 PM	0	0	0	10	22	19	29	15	6	1	0	0	0	0	0	0	0	102
6:00 PM	0	0	1	1	19	8	21	14	4	1	0	0	0	0	0	0	0	69
7:00 PM	0	0	0	1	8	14	27	6	1	0	0	0	0	0	0	0	0	57
8:00 PM	0	0	0	3	5	8	12	5	2	0	0	0	0	0	0	0	0	35
9:00 PM	0	0	0	0	3	5	10	4	0	0	0	1	0	0	0	0	0	23
10:00 PM	0	0	0	1	4	2	5	3	0	0	0	0	0	0	0	0	0	15
11:00 PM	0	0	0	3	1	1	3	2	0	0	0	0	0	0	0	0	0	10
Total	0	6	27	145	312	337	438	269	67	9	1	1	0	0	0	0	0	1,612
Percent	0.0%	0.4%	1.7%	9.0%	19.4%	20.9%	27.2%	16.7%	4.2%	0.6%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	34.6	mph	Mean (Average) Speed	34.1 mph
85th Percentile	41.4	mph	10 mph Pace	32.0 - 42.0 mph
95th Percentile	44.9	mph	Percent in Pace	49.4 %

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: 116 - Y20401

Total Study Average
Eastbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	2	3	1	2	1	1	0	0	0	0	0	0	0	10
1:00 AM	0	0	0	1	1	2	2	3	1	1	0	0	0	0	0	0	0	11
2:00 AM	0	0	0	1	3	6	4	1	0	0	0	0	0	1	0	0	0	16
3:00 AM	0	0	0	1	2	3	2	2	3	0	1	0	0	0	0	0	0	14
4:00 AM	0	1	0	0	3	3	4	3	1	0	0	0	0	0	0	0	0	15
5:00 AM	0	0	0	3	5	8	4	4	4	2	0	0	0	0	0	0	0	30
6:00 AM	0	0	1	2	16	27	22	10	3	1	0	0	0	0	0	0	0	82
7:00 AM	0	0	2	6	19	30	27	9	4	1	0	0	0	0	0	0	0	98
8:00 AM	0	0	1	5	29	37	20	13	2	0	0	0	0	0	0	0	0	107
9:00 AM	0	0	1	5	24	21	31	16	4	0	0	0	0	0	0	0	0	102
10:00 AM	0	1	3	9	29	15	20	14	1	2	0	0	0	0	0	0	0	94
11:00 AM	0	1	4	7	23	30	30	17	4	1	0	0	0	0	0	0	0	117
12:00 PM	0	1	2	9	32	33	31	21	4	1	0	0	0	0	0	0	0	134
1:00 PM	0	0	1	9	36	34	26	22	4	1	0	0	0	0	0	0	0	133
2:00 PM	0	0	1	5	28	29	38	27	6	0	0	0	0	0	0	0	0	134
3:00 PM	0	0	1	5	22	37	38	27	10	3	0	0	0	0	0	0	0	143
4:00 PM	0	2	2	4	17	31	40	32	10	2	1	0	0	0	0	0	0	141
5:00 PM	0	0	2	4	8	22	34	31	15	3	1	0	0	0	0	0	0	120
6:00 PM	0	0	1	2	5	12	26	21	11	1	1	0	0	0	0	0	0	80
7:00 PM	0	1	1	4	8	10	17	17	6	1	1	0	0	0	0	0	0	66
8:00 PM	0	0	0	2	8	9	19	19	4	2	0	0	0	0	0	0	0	63
9:00 PM	0	0	0	1	3	3	10	9	4	2	0	0	0	0	0	0	0	32
10:00 PM	0	0	0	1	7	4	7	8	2	2	0	1	0	0	0	0	0	32
11:00 PM	0	0	0	0	4	3	4	3	1	0	1	0	0	0	0	0	0	16
Total	0	7	23	86	334	412	457	331	105	27	6	1	0	1	0	0	0	1,790
Percent	0.0%	0.4%	1.3%	4.8%	18.7%	23.0%	25.5%	18.5%	5.9%	1.5%	0.3%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	35.3	mph	Mean (Average) Speed	35.2	mph
85th Percentile	42.3	mph	10 mph Pace	31.0 - 41.0	mph
95th Percentile	46.1	mph	Percent in Pace	49.6	%

Location: Locust St B/W Deschutes Rd & Barney St
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Total Study Average
Westbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	2	2	4	1	0	0	1	0	0	0	0	0	0	10
1:00 AM	0	0	0	0	0	1	2	2	1	1	0	0	0	0	0	0	0	7
2:00 AM	0	0	1	1	1	3	5	2	1	0	0	0	0	0	0	0	0	14
3:00 AM	0	0	2	2	2	4	4	3	0	0	0	0	0	0	0	0	0	17
4:00 AM	0	0	2	0	1	3	5	4	2	0	0	0	0	0	0	0	0	17
5:00 AM	0	1	1	2	3	10	8	6	6	0	0	0	0	0	0	0	0	37
6:00 AM	0	0	2	1	10	13	23	16	3	1	0	0	0	0	0	0	0	69
7:00 AM	0	0	3	7	9	20	45	34	6	0	0	0	0	0	0	0	0	124
8:00 AM	0	1	0	15	14	20	25	18	5	0	0	0	0	0	0	0	0	98
9:00 AM	0	0	2	10	17	22	34	14	3	0	0	0	0	0	0	0	0	102
10:00 AM	0	0	2	11	24	22	24	16	3	0	0	0	0	0	0	0	0	102
11:00 AM	0	0	2	14	24	36	26	10	3	0	0	0	0	0	0	0	0	115
12:00 PM	0	1	4	9	30	25	21	23	2	1	0	0	0	0	0	0	0	116
1:00 PM	0	2	2	15	36	25	31	15	4	0	1	0	0	0	0	0	0	131
2:00 PM	0	0	4	10	22	25	32	21	6	1	0	0	0	0	0	0	0	121
3:00 PM	0	1	2	13	31	34	34	17	3	0	0	0	0	0	0	0	0	135
4:00 PM	0	0	1	11	37	30	38	17	5	2	0	0	0	0	0	0	0	141
5:00 PM	0	0	0	10	20	17	30	16	7	1	0	0	0	0	0	0	0	101
6:00 PM	0	0	1	3	17	14	18	13	3	1	0	0	0	0	0	0	0	70
7:00 PM	0	0	0	1	8	12	19	11	2	0	0	0	0	0	0	0	0	53
8:00 PM	0	0	1	4	7	8	14	4	2	0	0	0	0	0	0	0	0	40
9:00 PM	1	0	0	0	2	6	9	4	0	0	0	1	0	0	0	0	0	23
10:00 PM	0	0	0	1	3	5	5	2	1	1	0	0	0	0	0	0	0	18
11:00 PM	0	0	0	2	1	3	3	3	0	1	0	0	0	0	0	0	0	13
Total	1	6	32	142	321	360	459	272	68	10	2	1	0	0	0	0	0	1,674
Percent	0.1%	0.4%	1.9%	8.5%	19.2%	21.5%	27.4%	16.2%	4.1%	0.6%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	34.6	mph	Mean (Average) Speed	34.1	mph
85th Percentile	41.3	mph	10 mph Pace	32.0 - 42.0	mph
95th Percentile	44.7	mph	Percent in Pace	50.9	%