

Vehicle Speed Report Summary

Location: Locust Rd, Between Deschutes Rd & Barney St

Count Direction: Eastbound / Westbound

Date Range: 1/26/2022 to 1/27/2022

Site Code: 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	5	23	112	452	784	884	656	315	94	27	12	1	2	0	0	0	3,367
Percent	0.0%	0.1%	0.7%	3.3%	13.4%	23.3%	26.3%	19.5%	9.4%	2.8%	0.8%	0.4%	0.0%	0.1%	0.0%	0.0%	0.0%	100%
Westbound	1	11	46	233	627	830	876	481	110	8	0	0	0	0	0	0	0	3,223
Percent	0.0%	0.3%	1.4%	7.2%	19.5%	25.8%	27.2%	14.9%	3.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	1	16	69	345	1,079	1,614	1,760	1,137	425	102	27	12	1	2	0	0	0	6,590
Percent	0.0%	0.2%	1.0%	5.2%	16.4%	24.5%	26.7%	17.3%	6.4%	1.5%	0.4%	0.2%	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)	36.8	mph		Mean (Average) Speed	37.0	mph	
85th Percentile	44.4	mph		10 mph Pace	31.4 - 41.4	mph	
95th Percentile	49.1	mph		Percent in Pace	50.7	%	
Westbound				Westbound			
50th Percentile (Median)	34.2	mph		Mean (Average) Speed	34.0	mph	
85th Percentile	40.8	mph		10 mph Pace	30.8 - 40.8	mph	
95th Percentile	44.2	mph		Percent in Pace	52.9	%	

Location: Locust Rd, Between Deschutes Rd & Barney St
 Date Range: 1/26/2022 to 1/27/2022
 Site Code: Y20401

Wednesday, January 26, 2022

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	1	1	0	5	0	1	1	0	0	0	0	0	0	0	9
1:00 AM	0	0	0	0	1	1	4	2	0	1	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	3	0	0	3	1	2	1	0	0	0	0	0	0	10
4:00 AM	0	1	1	0	1	2	4	3	0	0	0	0	0	0	0	0	0	12
5:00 AM	0	0	1	0	4	3	10	8	8	2	3	0	0	0	0	0	0	39
6:00 AM	0	0	0	0	23	38	18	14	3	3	1	0	0	0	0	0	0	100
7:00 AM	0	1	1	8	13	29	21	20	8	4	0	0	0	0	0	0	0	105
8:00 AM	0	0	0	1	12	24	23	15	9	2	0	0	0	0	0	0	0	86
9:00 AM	0	0	2	5	15	26	22	17	15	4	0	0	0	0	0	0	0	106
10:00 AM	0	0	0	2	12	23	28	24	5	4	1	0	0	0	0	0	0	99
11:00 AM	0	0	2	2	17	32	31	20	8	1	0	2	0	0	0	0	0	115
12:00 PM	0	0	0	2	24	30	29	23	7	5	1	0	0	0	0	0	0	121
1:00 PM	0	0	0	0	12	31	53	31	16	0	1	2	0	1	0	0	0	147
2:00 PM	0	0	2	6	22	24	44	33	14	2	2	0	0	0	0	0	0	149
3:00 PM	0	0	0	8	14	27	40	28	16	5	0	1	0	0	0	0	0	139
4:00 PM	0	0	0	2	19	26	43	23	13	2	0	0	0	0	0	0	0	128
5:00 PM	0	0	0	0	4	20	30	28	13	6	0	2	0	0	0	0	0	103
6:00 PM	0	0	0	1	5	12	25	22	14	1	4	0	0	0	0	0	0	84
7:00 PM	0	0	0	1	3	5	13	20	9	1	1	0	0	0	0	0	0	53
8:00 PM	0	0	0	0	2	1	14	10	7	0	0	0	0	0	0	0	0	34
9:00 PM	0	0	1	0	0	2	3	3	2	5	0	0	0	0	0	0	0	16
10:00 PM	0	0	0	1	0	0	3	2	3	0	2	1	0	0	0	0	0	12
11:00 PM	0	0	0	0	1	1	5	1	0	0	0	0	0	0	0	0	0	8
Total	0	2	10	40	208	358	468	351	173	52	17	8	0	1	0	0	0	1,688
Percent	0.0%	0.1%	0.6%	2.4%	12.3%	21.2%	27.7%	20.8%	10.2%	3.1%	1.0%	0.5%	0.0%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	37.6	mph	Mean (Average) Speed	37.6	mph
85th Percentile	45.0	mph	10 mph Pace	32.7 - 42.7	mph
95th Percentile	49.7	mph	Percent in Pace	50.5	%

Location: Locust Rd, Between Deschutes Rd & Barney St
 Date Range: 1/26/2022 to 1/27/2022
 Site Code: Y20401

Wednesday, January 26, 2022
 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	1	0	0	1	0	3	0	2	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	1	1	6	3	0	0	0	0	0	0	0	0	0	0	11
2:00 AM	0	0	0	0	0	3	1	1	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	1	1	4	6	5	3	0	0	0	0	0	0	0	0	20
5:00 AM	0	0	2	1	5	7	6	4	1	1	0	0	0	0	0	0	0	27
6:00 AM	0	0	0	1	7	27	34	12	3	0	0	0	0	0	0	0	0	84
7:00 AM	0	0	4	1	10	19	49	24	4	3	0	0	0	0	0	0	0	114
8:00 AM	0	0	0	9	15	24	32	12	7	0	0	0	0	0	0	0	0	99
9:00 AM	0	0	0	12	13	21	32	26	7	0	0	0	0	0	0	0	0	111
10:00 AM	0	1	1	7	20	20	27	21	4	0	0	0	0	0	0	0	0	101
11:00 AM	0	0	0	8	22	31	23	22	3	0	0	0	0	0	0	0	0	109
12:00 PM	0	0	1	9	26	21	33	30	9	0	0	0	0	0	0	0	0	129
1:00 PM	0	0	1	3	26	27	28	17	2	0	0	0	0	0	0	0	0	104
2:00 PM	0	0	5	7	19	23	39	24	8	0	0	0	0	0	0	0	0	125
3:00 PM	0	1	3	10	32	42	36	28	5	0	0	0	0	0	0	0	0	157
4:00 PM	0	0	1	7	34	33	25	17	6	0	0	0	0	0	0	0	0	123
5:00 PM	0	0	4	7	24	25	30	12	3	0	0	0	0	0	0	0	0	105
6:00 PM	0	0	1	10	20	26	14	12	2	0	0	0	0	0	0	0	0	85
7:00 PM	0	0	0	2	10	12	9	2	1	0	0	0	0	0	0	0	0	36
8:00 PM	0	0	0	0	2	9	5	2	1	0	0	0	0	0	0	0	0	19
9:00 PM	0	1	0	1	3	2	5	3	2	0	0	0	0	0	0	0	0	17
10:00 PM	0	0	0	0	3	2	1	1	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	3
Total	1	3	23	100	293	387	439	278	72	4	0	0	0	0	0	0	0	1,600
Percent	0.1%	0.2%	1.4%	6.3%	18.3%	24.2%	27.4%	17.4%	4.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	34.9	mph	Mean (Average) Speed	34.6	mph
85th Percentile	41.5	mph	10 mph Pace	31.5 - 41.5	mph
95th Percentile	44.9	mph	Percent in Pace	52.13	%

Location: Locust Rd, Between Deschutes Rd & Barney St
Date Range: 1/26/2022 to 1/27/2022
Site Code: Y20401

Thursday, January 27, 2022
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	0	0	2	2	2	0	0	0	0	0	0	0	0	6
1:00 AM	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	1	1	0	2	1	0	1	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	3	1	1	2	2	1	1	0	0	0	0	0	0	11
4:00 AM	0	0	0	0	3	2	1	3	4	0	0	0	0	0	0	0	0	13
5:00 AM	0	0	0	2	4	9	8	10	8	4	0	0	1	0	0	0	0	46
6:00 AM	0	0	0	3	20	38	18	11	2	0	2	0	0	0	0	0	0	94
7:00 AM	0	0	2	7	24	30	20	17	6	1	0	0	0	0	0	0	0	107
8:00 AM	0	2	4	2	20	39	30	19	11	4	0	1	0	0	0	0	0	132
9:00 AM	0	0	0	3	17	27	19	13	2	0	0	0	0	0	0	0	0	81
10:00 AM	0	1	1	6	25	24	28	10	6	1	0	0	0	0	0	0	0	102
11:00 AM	0	0	2	8	21	28	29	10	6	2	1	0	0	0	0	0	0	107
12:00 PM	0	0	0	5	23	28	28	26	4	1	0	0	0	0	0	0	0	115
1:00 PM	0	0	3	7	29	53	29	12	7	2	0	0	0	0	0	0	0	142
2:00 PM	0	0	0	15	19	39	35	24	16	1	0	0	0	0	0	0	0	149
3:00 PM	0	0	0	7	6	42	39	26	9	4	1	0	0	0	0	0	0	134
4:00 PM	0	0	0	3	9	18	33	34	11	5	2	2	0	0	0	0	0	117
5:00 PM	0	0	1	2	8	17	33	26	15	10	1	0	0	0	0	0	0	113
6:00 PM	0	0	0	1	7	16	16	21	9	2	0	0	0	0	0	0	0	72
7:00 PM	0	0	0	0	2	6	17	16	5	0	0	0	0	0	0	0	0	46
8:00 PM	0	0	0	0	2	2	7	12	6	2	2	0	0	0	0	0	0	33
9:00 PM	0	0	0	0	0	0	10	6	7	1	0	0	0	1	0	0	0	25
10:00 PM	0	0	0	0	0	2	5	1	3	0	0	1	0	0	0	0	0	12
11:00 PM	0	0	0	0	1	4	4	0	1	0	0	0	0	0	0	0	0	10
Total	0	3	13	72	244	426	416	305	142	42	10	4	1	1	0	0	0	1,679
Percent	0.0%	0.2%	0.8%	4.3%	14.5%	25.4%	24.8%	18.2%	8.5%	2.5%	0.6%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	36.2	mph	Mean (Average) Speed	36.4	mph
85th Percentile	44.0	mph	10 mph Pace	31.3 - 41.3	mph
95th Percentile	48.5	mph	Percent in Pace	51.3	%

Location: Locust Rd, Between Deschutes Rd & Barney St
 Date Range: 1/26/2022 to 1/27/2022
 Site Code: Y20401

Thursday, January 27, 2022
 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	0	3	4	0	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	2	2	5	1	2	0	0	0	0	0	0	0	0	12
2:00 AM	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	2	4	7	3	2	1	0	0	0	0	0	0	0	19
5:00 AM	0	0	1	0	4	9	9	7	0	0	0	0	0	0	0	0	0	30
6:00 AM	0	0	0	3	13	16	30	15	4	1	0	0	0	0	0	0	0	82
7:00 AM	0	0	1	2	7	26	53	28	5	1	0	0	0	0	0	0	0	123
8:00 AM	0	3	2	6	14	16	29	21	4	0	0	0	0	0	0	0	0	95
9:00 AM	0	1	0	12	34	26	27	15	0	0	0	0	0	0	0	0	0	115
10:00 AM	0	2	4	12	19	36	19	7	1	0	0	0	0	0	0	0	0	100
11:00 AM	0	0	3	8	35	36	24	9	3	0	0	0	0	0	0	0	0	118
12:00 PM	0	0	1	13	23	28	23	11	1	0	0	0	0	0	0	0	0	100
1:00 PM	0	0	1	21	30	46	22	10	1	0	0	0	0	0	0	0	0	131
2:00 PM	0	0	4	13	24	34	27	15	3	0	0	0	0	0	0	0	0	120
3:00 PM	0	0	1	17	46	36	43	12	2	0	0	0	0	0	0	0	0	157
4:00 PM	0	0	1	10	36	47	36	13	3	1	0	0	0	0	0	0	0	147
5:00 PM	0	0	2	4	14	42	39	15	3	0	0	0	0	0	0	0	0	119
6:00 PM	0	2	2	6	12	16	11	8	1	0	0	0	0	0	0	0	0	58
7:00 PM	0	0	0	4	12	5	9	6	2	0	0	0	0	0	0	0	0	38
8:00 PM	0	0	0	0	3	6	7	2	0	0	0	0	0	0	0	0	0	18
9:00 PM	0	0	0	1	1	3	5	2	1	0	0	0	0	0	0	0	0	13
10:00 PM	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	0	1	2	3	2	0	0	0	0	0	0	0	0	0	0	8
Total	0	8	23	133	334	443	437	203	38	4	0	0	0	0	0	0	0	1,623
Percent	0.0%	0.5%	1.4%	8.2%	20.6%	27.3%	26.9%	12.5%	2.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	33.7	mph	Mean (Average) Speed	33.3	mph
85th Percentile	40.0	mph	10 mph Pace	29.5 - 39.5	mph
95th Percentile	43.4	mph	Percent in Pace	54.53	%

Location: Locust Rd, Between Deschutes Rd & Barney St
Date Range: 1/26/2022 to 1/27/2022
Site Code: 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	1	1	0	4	1	2	1	0	0	0	0	0	0	0	10
1:00 AM	0	0	0	0	1	1	3	3	0	1	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	3	1	1	3	2	2	1	0	0	0	0	0	0	13
4:00 AM	0	1	1	0	2	2	3	3	2	0	0	0	0	0	0	0	0	14
5:00 AM	0	0	1	1	4	6	9	9	8	3	2	0	1	0	0	0	0	44
6:00 AM	0	0	0	2	22	38	18	13	3	2	2	0	0	0	0	0	0	100
7:00 AM	0	1	2	8	19	30	21	19	7	3	0	0	0	0	0	0	0	110
8:00 AM	0	1	2	2	16	32	27	17	10	3	0	1	0	0	0	0	0	111
9:00 AM	0	0	1	4	16	27	21	15	9	2	0	0	0	0	0	0	0	95
10:00 AM	0	1	1	4	19	24	28	17	6	3	1	0	0	0	0	0	0	104
11:00 AM	0	0	2	5	19	30	30	15	7	2	1	1	0	0	0	0	0	112
12:00 PM	0	0	0	4	24	29	29	25	6	3	1	0	0	0	0	0	0	121
1:00 PM	0	0	2	4	21	42	41	22	12	1	1	1	0	1	0	0	0	148
2:00 PM	0	0	1	11	21	32	40	29	15	2	1	0	0	0	0	0	0	152
3:00 PM	0	0	0	8	10	35	40	27	13	5	1	1	0	0	0	0	0	140
4:00 PM	0	0	0	3	14	22	38	29	12	4	1	1	0	0	0	0	0	124
5:00 PM	0	0	1	1	6	19	32	27	14	8	1	1	0	0	0	0	0	110
6:00 PM	0	0	0	1	6	14	21	22	12	2	2	0	0	0	0	0	0	80
7:00 PM	0	0	0	1	3	6	15	18	7	1	1	0	0	0	0	0	0	52
8:00 PM	0	0	0	0	2	2	11	11	7	1	1	0	0	0	0	0	0	35
9:00 PM	0	0	1	0	0	1	7	5	5	3	0	0	0	1	0	0	0	23
10:00 PM	0	0	0	1	0	1	4	2	3	0	1	1	0	0	0	0	0	13
11:00 PM	0	0	0	0	1	3	5	1	1	0	0	0	0	0	0	0	0	11
Total	0	4	15	62	231	398	449	334	164	53	18	7	1	2	0	0	0	1,738
Percent	0.0%	0.2%	0.9%	3.6%	13.3%	22.9%	25.8%	19.2%	9.4%	3.0%	1.0%	0.4%	0.1%	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)	36.8	mph	Mean (Average) Speed	37.0	mph
85th Percentile	44.4	mph	10 mph Pace	31.4 - 41.4	mph
95th Percentile	49.1	mph	Percent in Pace	50.7	%

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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	1	0	0	1	0	3	2	1	0	0	0	0	0	0	0	0	0	8
1:00 AM	0	0	0	1	2	4	4	1	1	0	0	0	0	0	0	0	0	13
2:00 AM	0	0	0	0	0	2	2	1	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	1	2	4	7	4	3	1	0	0	0	0	0	0	0	22
5:00 AM	0	0	2	1	5	8	8	6	1	1	0	0	0	0	0	0	0	32
6:00 AM	0	0	0	2	10	22	32	14	4	1	0	0	0	0	0	0	0	85
7:00 AM	0	0	3	2	9	23	51	26	5	2	0	0	0	0	0	0	0	121
8:00 AM	0	2	1	8	15	20	31	17	6	0	0	0	0	0	0	0	0	100
9:00 AM	0	1	0	12	24	24	30	21	4	0	0	0	0	0	0	0	0	116
10:00 AM	0	2	3	10	20	28	23	14	3	0	0	0	0	0	0	0	0	103
11:00 AM	0	0	2	8	29	34	24	16	3	0	0	0	0	0	0	0	0	116
12:00 PM	0	0	1	11	25	25	28	21	5	0	0	0	0	0	0	0	0	116
1:00 PM	0	0	1	12	28	37	25	14	2	0	0	0	0	0	0	0	0	119
2:00 PM	0	0	5	10	22	29	33	20	6	0	0	0	0	0	0	0	0	125
3:00 PM	0	1	2	14	39	39	40	20	4	0	0	0	0	0	0	0	0	159
4:00 PM	0	0	1	9	35	40	31	15	5	1	0	0	0	0	0	0	0	137
5:00 PM	0	0	3	6	19	34	35	14	3	0	0	0	0	0	0	0	0	114
6:00 PM	0	1	2	8	16	21	13	10	2	0	0	0	0	0	0	0	0	73
7:00 PM	0	0	0	3	11	9	9	4	2	0	0	0	0	0	0	0	0	38
8:00 PM	0	0	0	0	3	8	6	2	1	0	0	0	0	0	0	0	0	20
9:00 PM	0	1	0	1	2	3	5	3	2	0	0	0	0	0	0	0	0	17
10:00 PM	0	0	0	0	2	2	2	1	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	0	0	2	1	2	2	0	0	0	0	0	0	0	0	0	0	7
Total	1	8	26	122	320	422	444	246	63	6	0	0	0	0	0	0	0	1,658
Percent	0.1%	0.5%	1.6%	7.4%	19.3%	25.5%	26.8%	14.8%	3.8%	0.4%	0.0%	0.0%	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)	34.2	mph	Mean (Average) Speed	34.0	mph
85th Percentile	40.8	mph	10 mph Pace	30.8 - 40.8	mph
95th Percentile	44.2	mph	Percent in Pace	52.9	%