

Vehicle Speed Report Summary

Location: Balls Ferry Rd, W/O Deschutes Rd

Count Direction: Eastbound / Westbound

Date Range: 2/27/2019 to 2/28/2019

Site Code: 18 - Y20001

	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	6	10	21	100	456	1,014	956	878	870	862	655	273	82	21	9	1	6	6,220
Percent	0.1%	0.2%	0.3%	1.6%	7.3%	16.3%	15.4%	14.1%	14.0%	13.9%	10.5%	4.4%	1.3%	0.3%	0.1%	0.0%	0.1%	100%
Westbound	13	14	42	154	619	1,066	759	823	926	949	528	231	48	21	5	6	4	6,208
Percent	0.2%	0.2%	0.7%	2.5%	10.0%	17.2%	12.2%	13.3%	14.9%	15.3%	8.5%	3.7%	0.8%	0.3%	0.1%	0.1%	0.1%	100%
Total	19	24	63	254	1,075	2,080	1,715	1,701	1,796	1,811	1,183	504	130	42	14	7	10	12,428
Percent	0.2%	0.2%	0.5%	2.0%	8.6%	16.7%	13.8%	13.7%	14.5%	14.6%	9.5%	4.1%	1.0%	0.3%	0.1%	0.1%	0.1%	100%

Total Study Percentile Speed Summary			Total Study Speed Statistics		
Eastbound			Eastbound		
50th Percentile (Median)	43.1	mph	Mean (Average) Speed	43.6	mph
85th Percentile	55.6	mph	10 mph Pace	31.4 - 41.4	mph
95th Percentile	61.0	mph	Percent in Pace	32.1	%
Westbound			Westbound		
50th Percentile (Median)	42.8	mph	Mean (Average) Speed	42.6	mph
85th Percentile	54.4	mph	10 mph Pace	29.1 - 39.1	mph
95th Percentile	59.9	mph	Percent in Pace	30.3	%

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 18 - Y20001

Wednesday, February 27, 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	3	3	0	1	4	1	0	0	0	0	0	0	14
1:00 AM	0	0	0	0	3	0	3	0	0	2	0	2	0	0	0	0	0	10
2:00 AM	0	0	0	0	0	0	1	1	0	4	3	3	0	0	0	0	0	12
3:00 AM	0	0	0	0	0	0	0	1	1	0	3	1	0	1	0	0	0	7
4:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0	0	4
5:00 AM	0	0	0	0	1	0	1	1	1	2	3	2	2	0	1	0	0	14
6:00 AM	0	0	0	0	1	6	5	5	4	4	3	10	8	5	2	0	6	59
7:00 AM	0	0	0	3	5	18	20	40	21	32	43	13	3	0	0	0	0	198
8:00 AM	0	0	0	2	8	24	15	20	18	27	21	13	2	0	0	0	0	150
9:00 AM	0	0	0	0	8	10	12	9	17	25	20	9	4	1	0	0	0	115
10:00 AM	0	0	1	2	15	17	22	16	10	10	15	7	1	1	1	1	0	119
11:00 AM	0	0	0	3	7	22	20	29	19	16	26	14	2	0	0	0	0	158
12:00 PM	0	0	0	8	13	26	28	27	27	18	23	8	2	0	0	0	0	180
1:00 PM	0	0	1	7	13	31	31	29	22	37	20	9	1	2	0	0	0	203
2:00 PM	1	0	0	3	18	36	34	31	30	30	24	2	4	0	0	0	0	213
3:00 PM	0	0	0	4	20	49	44	28	50	23	18	4	0	0	0	0	0	240
4:00 PM	0	0	0	0	25	47	45	48	43	36	31	4	2	0	0	0	0	281
5:00 PM	1	3	1	3	12	57	50	51	43	43	23	7	4	1	0	0	0	299
6:00 PM	0	0	0	3	18	43	17	26	35	32	19	7	0	1	0	0	0	201
7:00 PM	0	0	1	4	28	30	15	18	17	10	8	4	2	0	0	0	0	137
8:00 PM	0	0	0	2	8	23	19	11	6	15	15	5	5	3	0	0	0	112
9:00 PM	0	0	0	0	3	11	6	10	9	15	19	8	0	0	0	0	0	81
10:00 PM	0	0	0	1	3	5	7	3	1	7	2	3	1	1	0	0	0	34
11:00 PM	0	0	0	0	5	2	2	3	10	5	2	1	0	0	0	0	0	30
Total	2	3	4	45	216	460	400	407	386	397	342	137	43	17	5	1	6	2,871
Percent	0.1%	0.1%	0.1%	1.6%	7.5%	16.0%	13.9%	14.2%	13.4%	13.8%	11.9%	4.8%	1.5%	0.6%	0.2%	0.0%	0.2%	

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	43.7	mph	Mean (Average) Speed	44.2 mph
85th Percentile	56.2	mph	10 mph Pace	31.4 - 41.4 mph
95th Percentile	61.7	mph	Percent in Pace	30.6 %

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 18 - Y20001

Wednesday, February 27, 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	4	3	0	3	0	1	0	0	0	0	0	0	0	11
1:00 AM	0	0	0	1	2	1	2	0	0	0	0	1	0	0	0	0	0	7
2:00 AM	0	0	0	0	1	2	2	0	1	0	0	1	0	0	0	0	0	7
3:00 AM	0	0	0	0	0	2	0	1	3	1	0	1	0	0	0	0	0	8
4:00 AM	0	0	0	0	3	4	4	2	6	7	4	4	0	0	0	0	0	34
5:00 AM	0	0	0	1	13	10	3	4	12	8	9	5	2	1	0	0	0	68
6:00 AM	0	1	0	0	2	9	15	8	9	14	26	13	8	9	2	4	4	124
7:00 AM	2	4	3	4	15	51	36	28	38	49	42	13	6	3	0	0	0	294
8:00 AM	0	0	1	2	24	42	27	24	27	21	13	5	1	0	0	0	0	187
9:00 AM	0	0	1	1	17	27	26	16	18	17	18	12	2	0	0	0	0	155
10:00 AM	0	0	3	6	14	32	18	17	15	36	14	3	1	0	0	0	0	159
11:00 AM	0	0	0	5	20	22	25	30	29	25	10	11	2	1	0	0	0	180
12:00 PM	0	0	0	2	21	34	21	26	35	25	10	3	2	1	0	0	0	180
1:00 PM	0	0	1	3	30	26	14	36	31	22	11	5	0	0	1	0	0	180
2:00 PM	0	0	1	2	26	34	21	34	30	37	12	4	0	0	0	0	0	201
3:00 PM	2	0	2	2	24	27	27	34	58	34	18	5	0	0	0	0	0	233
4:00 PM	0	0	1	4	27	44	29	38	41	27	16	3	1	0	0	0	0	231
5:00 PM	0	0	1	4	21	35	32	26	42	40	8	4	0	0	0	2	0	215
6:00 PM	0	0	4	6	19	30	14	18	21	15	8	3	0	0	0	0	0	138
7:00 PM	0	1	0	1	14	22	13	13	7	9	2	1	0	0	0	0	0	83
8:00 PM	0	0	1	2	10	17	11	9	13	5	6	4	0	0	0	0	0	78
9:00 PM	0	0	0	2	4	9	5	3	6	6	2	1	0	0	0	0	0	38
10:00 PM	0	0	0	1	1	0	0	5	0	3	3	2	1	0	0	0	0	16
11:00 PM	0	0	0	0	2	2	1	2	1	3	0	0	0	0	0	0	0	11
Total	4	6	19	49	314	485	346	377	443	405	232	104	26	15	3	6	4	2,838
Percent	0.1%	0.2%	0.7%	1.7%	11.1%	17.1%	12.2%	13.3%	15.6%	14.3%	8.2%	3.7%	0.9%	0.5%	0.1%	0.2%	0.1%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.6	mph	Mean (Average) Speed	42.6	mph
85th Percentile	54.4	mph	10 mph Pace	29.1 - 39.1	mph
95th Percentile	60.6	mph	Percent in Pace	30.2	%

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 18 - Y20001

Thursday, February 28, 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	1	0	2	7	1	1	1	2	4	0	0	0	0	0	19
1:00 AM	0	0	0	0	0	1	0	2	2	1	1	0	0	0	0	0	0	7
2:00 AM	0	0	0	0	0	1	0	0	0	1	1	0	2	0	0	0	0	5
3:00 AM	0	0	0	0	1	0	1	0	2	2	4	0	2	0	0	0	0	12
4:00 AM	0	1	1	0	0	1	0	0	4	1	1	1	0	0	1	0	0	11
5:00 AM	0	0	0	2	2	0	8	5	2	1	3	2	6	1	1	0	0	33
6:00 AM	0	0	0	0	1	7	13	15	17	16	15	5	5	1	0	0	0	95
7:00 AM	1	0	1	2	7	25	33	25	51	58	22	10	3	0	0	0	0	238
8:00 AM	0	1	1	2	7	18	23	21	10	19	19	15	3	0	1	0	0	140
9:00 AM	0	0	1	0	9	20	22	20	27	14	15	12	2	0	0	0	0	142
10:00 AM	0	0	1	2	9	26	21	19	21	31	23	7	2	1	0	0	0	163
11:00 AM	0	0	1	4	18	46	37	26	30	19	12	6	1	0	0	0	0	200
12:00 PM	0	0	6	4	18	31	46	29	25	24	12	6	0	0	0	0	0	201
1:00 PM	2	1	1	8	20	41	25	25	41	27	20	5	2	0	0	0	0	218
2:00 PM	0	1	1	7	32	52	37	39	28	32	15	4	1	0	0	0	0	249
3:00 PM	0	0	0	6	22	63	44	61	35	31	18	8	0	0	0	0	0	288
4:00 PM	0	0	0	4	22	61	42	51	54	48	26	9	3	0	0	0	0	320
5:00 PM	0	0	0	8	20	51	73	45	43	39	35	10	1	0	0	0	0	325
6:00 PM	0	1	1	1	20	35	33	26	29	36	23	4	0	0	0	0	0	209
7:00 PM	0	1	0	2	7	23	32	23	22	29	20	9	0	1	0	0	0	169
8:00 PM	1	0	0	1	13	24	33	14	9	9	7	7	0	0	0	0	0	118
9:00 PM	0	1	2	1	9	12	12	17	12	11	6	3	3	0	0	0	0	89
10:00 PM	0	0	0	0	1	6	11	3	11	11	5	5	0	0	0	0	0	53
11:00 PM	0	0	0	0	2	8	3	4	8	4	8	4	3	0	1	0	0	45
Total	4	7	17	55	240	554	556	471	484	465	313	136	39	4	4	0	0	3,349
Percent	0.1%	0.2%	0.5%	1.6%	7.2%	16.5%	16.6%	14.1%	14.5%	13.9%	9.3%	4.1%	1.2%	0.1%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.5	mph	Mean (Average) Speed	43.1	mph
85th Percentile	54.9	mph	10 mph Pace	30.3 - 40.3	mph
95th Percentile	60.2	mph	Percent in Pace	33.4	%

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 18 - Y20001

Thursday, February 28, 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	5	2	3	0	1	1	0	0	0	0	0	0	13
1:00 AM	0	0	0	0	2	2	0	0	0	1	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	0	0	1	0	1	2	0	0	1	1	0	0	6
3:00 AM	0	0	0	1	1	2	3	0	0	3	1	2	1	0	0	0	0	14
4:00 AM	0	0	0	0	3	5	4	4	3	8	8	3	2	0	0	0	0	40
5:00 AM	1	0	0	3	3	20	8	2	8	13	10	17	1	2	0	0	0	88
6:00 AM	1	0	0	1	15	32	18	17	13	34	23	17	4	0	0	0	0	175
7:00 AM	3	2	2	5	12	51	34	26	34	64	40	18	2	1	0	0	0	294
8:00 AM	1	0	4	8	21	39	40	32	37	47	25	7	3	0	0	0	0	264
9:00 AM	0	0	2	8	20	33	25	23	35	26	21	3	1	0	0	0	0	197
10:00 AM	0	0	1	9	23	21	21	31	32	22	17	6	0	0	0	0	0	183
11:00 AM	0	1	2	14	19	34	39	30	38	46	10	2	1	0	0	0	0	236
12:00 PM	0	0	4	11	37	37	24	22	44	32	17	5	0	1	0	0	0	234
1:00 PM	2	3	4	11	24	44	30	35	40	47	9	3	0	0	0	0	0	252
2:00 PM	0	1	0	11	31	40	33	32	31	26	12	3	1	0	0	0	0	221
3:00 PM	0	0	2	4	24	52	35	55	36	35	9	2	0	0	0	0	0	254
4:00 PM	1	0	0	9	27	38	31	46	45	35	17	4	1	0	0	0	0	254
5:00 PM	0	1	1	1	8	31	13	24	36	30	25	12	1	0	0	0	0	183
6:00 PM	0	0	1	1	11	42	20	32	16	19	2	2	0	0	0	0	0	146
7:00 PM	0	0	0	3	8	16	9	6	12	20	13	3	2	0	0	0	0	92
8:00 PM	0	0	0	2	5	15	14	12	16	14	16	8	0	1	1	0	0	104
9:00 PM	0	0	0	1	5	8	5	8	7	10	13	5	1	0	0	0	0	63
10:00 PM	0	0	0	1	3	7	4	4	0	8	5	2	1	0	0	0	0	35
11:00 PM	0	0	0	1	2	7	1	1	0	2	0	3	0	0	0	0	0	17
Total	9	8	23	105	305	581	413	446	483	544	296	127	22	6	2	0	0	3,370
Percent	0.3%	0.2%	0.7%	3.1%	9.1%	17.2%	12.3%	13.2%	14.3%	16.1%	8.8%	3.8%	0.7%	0.2%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.9	mph	Mean (Average) Speed	42.5	mph
85th Percentile	54.4	mph	10 mph Pace	45.3 - 55.3	mph
95th Percentile	59.6	mph	Percent in Pace	30.4	%

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 18 - Y20001

**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	3	5	1	1	3	2	2	0	0	0	0	0	19
1:00 AM	0	0	0	0	2	1	2	1	1	2	1	1	0	0	0	0	0	11
2:00 AM	0	0	0	0	0	1	1	1	0	3	2	2	1	0	0	0	0	11
3:00 AM	0	0	0	0	1	0	1	1	2	1	4	1	1	1	0	0	0	13
4:00 AM	0	1	1	0	0	1	0	0	3	1	1	1	0	1	1	0	0	11
5:00 AM	0	0	0	1	2	0	5	3	2	2	3	2	4	1	1	0	0	26
6:00 AM	0	0	0	0	1	7	9	10	11	10	9	8	7	3	1	0	3	79
7:00 AM	1	0	1	3	6	22	27	33	36	45	33	12	3	0	0	0	0	222
8:00 AM	0	1	1	2	8	21	19	21	14	23	20	14	3	0	1	0	0	148
9:00 AM	0	0	1	0	9	15	17	15	22	20	18	11	3	1	0	0	0	132
10:00 AM	0	0	1	2	12	22	22	18	16	21	19	7	2	1	1	1	0	145
11:00 AM	0	0	1	4	13	34	29	28	25	18	19	10	2	0	0	0	0	183
12:00 PM	0	0	3	6	16	29	37	28	26	21	18	7	1	0	0	0	0	192
1:00 PM	1	1	1	8	17	36	28	27	32	32	20	7	2	1	0	0	0	213
2:00 PM	1	1	1	5	25	44	36	35	29	31	20	3	3	0	0	0	0	234
3:00 PM	0	0	0	5	21	56	44	45	43	27	18	6	0	0	0	0	0	265
4:00 PM	0	0	0	2	24	54	44	50	49	42	29	7	3	0	0	0	0	304
5:00 PM	1	2	1	6	16	54	62	48	43	41	29	9	3	1	0	0	0	316
6:00 PM	0	1	1	2	19	39	25	26	32	34	21	6	0	1	0	0	0	207
7:00 PM	0	1	1	3	18	27	24	21	20	20	14	7	1	1	0	0	0	158
8:00 PM	1	0	0	2	11	24	26	13	8	12	11	6	3	2	0	0	0	119
9:00 PM	0	1	1	1	6	12	9	14	11	13	13	6	2	0	0	0	0	89
10:00 PM	0	0	0	1	2	6	9	3	6	9	4	4	1	1	0	0	0	46
11:00 PM	0	0	0	0	4	5	3	4	9	5	5	3	2	0	1	0	0	41
Total	5	9	15	54	234	513	484	446	441	436	333	142	47	15	6	1	3	3,184
Percent	0.2%	0.3%	0.5%	1.7%	7.3%	16.1%	15.2%	14.0%	13.9%	13.7%	10.5%	4.5%	1.5%	0.5%	0.2%	0.0%	0.1%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	43.1	mph	Mean (Average) Speed	43.6	mph
85th Percentile	55.6	mph	10 mph Pace	31.4 - 41.4	mph
95th Percentile	61.0	mph	Percent in Pace	32.1	%

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 18 - Y20001

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	3	4	1	3	0	1	1	0	0	0	0	0	0	13
1:00 AM	0	0	0	1	2	2	1	0	0	1	0	1	0	0	0	0	0	8
2:00 AM	0	0	0	0	1	1	1	1	1	1	1	1	0	1	1	0	0	10
3:00 AM	0	0	0	1	1	2	2	1	2	2	1	2	1	0	0	0	0	15
4:00 AM	0	0	0	0	3	5	4	3	5	8	6	4	1	0	0	0	0	39
5:00 AM	1	0	0	2	8	15	6	3	10	11	10	11	2	2	0	0	0	81
6:00 AM	1	1	0	1	9	21	17	13	11	24	25	15	6	5	1	2	2	154
7:00 AM	3	3	3	5	14	51	35	27	36	57	41	16	4	2	0	0	0	297
8:00 AM	1	0	3	5	23	41	34	28	32	34	19	6	2	0	0	0	0	228
9:00 AM	0	0	2	5	19	30	26	20	27	22	20	8	2	0	0	0	0	181
10:00 AM	0	0	2	8	19	27	20	24	24	29	16	5	1	0	0	0	0	175
11:00 AM	0	1	1	10	20	28	32	30	34	36	10	7	2	1	0	0	0	212
12:00 PM	0	0	2	7	29	36	23	24	40	29	14	4	1	1	0	0	0	210
1:00 PM	1	2	3	7	27	35	22	36	36	35	10	4	0	0	1	0	0	219
2:00 PM	0	1	1	7	29	37	27	33	31	32	12	4	1	0	0	0	0	215
3:00 PM	1	0	2	3	24	40	31	45	47	35	14	4	0	0	0	0	0	246
4:00 PM	1	0	1	7	27	41	30	42	43	31	17	4	1	0	0	0	0	245
5:00 PM	0	1	1	3	15	33	23	25	39	35	17	8	1	0	0	1	0	202
6:00 PM	0	0	3	4	15	36	17	25	19	17	5	3	0	0	0	0	0	144
7:00 PM	0	1	0	2	11	19	11	10	10	15	8	2	1	0	0	0	0	90
8:00 PM	0	0	1	2	8	16	13	11	15	10	11	6	0	1	1	0	0	95
9:00 PM	0	0	0	2	5	9	5	6	7	8	8	3	1	0	0	0	0	54
10:00 PM	0	0	0	1	2	4	2	5	0	6	4	2	1	0	0	0	0	27
11:00 PM	0	0	0	1	2	5	1	2	1	3	0	2	0	0	0	0	0	17
Total	9	10	25	84	316	538	384	417	470	482	270	122	28	13	4	3	2	3,177
Percent	0.3%	0.3%	0.8%	2.6%	9.9%	16.9%	12.1%	13.1%	14.8%	15.2%	8.5%	3.8%	0.9%	0.4%	0.1%	0.1%	0.1%	

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

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	42.8	mph	Mean (Average) Speed	42.6	mph
85th Percentile	54.4	mph	10 mph Pace	29.1 - 39.1	mph
95th Percentile	59.9	mph	Percent in Pace	30.3	%