

Vehicle Classification 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

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	23	1,584	854	25	601	55	0	3	258	4	60	0	3	3,470
Percent	0.7%	45.6%	24.6%	0.7%	17.3%	1.6%	0.0%	0.1%	7.4%	0.1%	1.7%	0.0%	0.1%	100%
Westbound	33	1,474	808	13	625	50	0	1	240	2	0	0	0	3,246
Percent	1.0%	45.4%	24.9%	0.4%	19.3%	1.5%	0.0%	0.0%	7.4%	0.1%	0.0%	0.0%	0.0%	100%
Total	56	3,058	1,662	38	1,226	105	0	4	498	6	60	0	3	6,716
Percent	0.8%	45.5%	24.7%	0.6%	18.3%	1.6%	0.0%	0.1%	7.4%	0.1%	0.9%	0.0%	0.0%	100%

FHWA Vehicle Classification

Class 1 - Motorcycles	Class 8 - Four or Fewer Axle Single-Trailer Trucks
Class 2 - Passenger Cars	Class 9 - Five-Axle Single-Trailer Trucks
Class 3 - Other Two-Axle, Four-Tire Single Unit Vehicles	Class 10 - Six or More Axle Single-Trailer Trucks
Class 4 - Buses	Class 11 - Five or fewer Axle Multi-Trailer Trucks
Class 5 - Two-Axle, Six-Tire, Single-Unit Trucks	Class 12 - Six-Axle Multi-Trailer Trucks
Class 6 - Three-Axle Single-Unit Trucks	Class 13 - Seven or More Axle Multi-Trailer Trucks
Class 7 - Four or More Axle Single-Unit Trucks	

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: l6 - Y20401



Wednesday, April 3, 2019
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	5	0	0	0	0	0	0	3	0	0	0	0	8
1:00 AM	0	1	2	0	3	0	0	0	1	0	0	0	0	7
2:00 AM	0	4	3	0	0	1	0	0	9	0	0	0	0	17
3:00 AM	0	3	4	0	1	0	0	0	6	0	0	0	0	14
4:00 AM	0	5	1	0	5	0	0	0	1	0	0	0	0	12
5:00 AM	0	9	10	1	9	1	0	0	0	0	0	0	0	30
6:00 AM	0	36	18	1	19	1	0	0	2	0	0	0	0	77
7:00 AM	0	46	30	0	22	1	0	0	3	0	3	0	0	105
8:00 AM	0	36	26	0	27	2	0	0	3	0	2	0	1	97
9:00 AM	0	42	21	1	22	1	0	0	9	0	5	0	0	101
10:00 AM	0	34	24	1	19	5	0	0	8	0	4	0	0	95
11:00 AM	0	52	26	3	32	2	0	1	8	0	5	0	0	129
12:00 PM	0	51	33	1	18	2	0	0	12	0	3	0	0	120
1:00 PM	0	58	31	1	28	2	0	0	10	1	5	0	0	136
2:00 PM	1	49	35	0	24	3	0	0	19	0	5	0	0	136
3:00 PM	2	64	37	1	13	0	0	0	13	0	0	0	1	131
4:00 PM	1	72	39	0	15	1	0	0	7	0	0	0	0	135
5:00 PM	1	62	32	0	16	1	0	0	9	0	0	0	0	121
6:00 PM	2	44	22	0	8	1	0	0	1	0	0	0	0	78
7:00 PM	0	30	17	0	9	0	0	0	4	0	0	0	0	60
8:00 PM	1	45	12	0	3	1	0	0	5	0	0	0	0	67
9:00 PM	0	18	5	0	3	0	0	0	4	0	0	0	0	30
10:00 PM	0	11	8	0	3	0	0	0	4	0	0	0	0	26
11:00 PM	0	10	6	0	1	0	0	0	4	0	0	0	0	21
Total	8	787	442	10	300	25	0	1	145	1	32	0	2	1,753
Percent	0.5%	44.9%	25.2%	0.6%	17.1%	1.4%	0.0%	0.1%	8.3%	0.1%	1.8%	0.0%	0.1%	

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: l6 - Y20401



Wednesday, April 3, 2019
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	1	0	1	0	0	0	5	0	0	0	0	7
1:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
2:00 AM	1	1	2	0	2	1	0	0	5	0	0	0	0	12
3:00 AM	1	7	4	0	3	1	0	0	4	0	0	0	0	20
4:00 AM	0	4	2	0	6	0	0	0	5	0	0	0	0	17
5:00 AM	0	9	2	0	10	0	0	0	11	0	0	0	0	32
6:00 AM	0	45	16	0	11	2	0	0	2	0	0	0	0	76
7:00 AM	2	56	31	0	23	3	0	0	6	0	0	0	0	121
8:00 AM	0	44	30	0	18	0	0	1	1	0	0	0	0	94
9:00 AM	1	40	26	0	24	0	0	0	9	0	0	0	0	100
10:00 AM	0	45	27	0	15	5	0	0	9	0	0	0	0	101
11:00 AM	1	46	18	2	27	2	0	0	4	0	0	0	0	100
12:00 PM	2	48	31	0	23	3	0	0	3	0	0	0	0	110
1:00 PM	2	55	38	1	27	4	0	0	9	0	0	0	0	136
2:00 PM	0	47	30	2	30	3	0	0	7	0	0	0	0	119
3:00 PM	1	59	35	0	27	2	0	0	11	0	0	0	0	135
4:00 PM	3	73	33	1	27	0	0	0	11	0	0	0	0	148
5:00 PM	1	44	25	0	19	0	0	0	6	0	0	0	0	95
6:00 PM	1	36	19	0	8	1	0	0	3	0	0	0	0	68
7:00 PM	1	26	11	0	7	0	0	0	2	0	0	0	0	47
8:00 PM	0	21	9	0	5	2	0	0	4	0	0	0	0	41
9:00 PM	2	10	5	0	0	0	0	0	3	0	0	0	0	20
10:00 PM	1	8	1	0	3	0	0	0	4	0	0	0	0	17
11:00 PM	0	7	3	0	0	0	0	0	4	0	0	0	0	14
Total	20	733	400	6	317	29	0	1	128	0	0	0	0	1,634
Percent	1.2%	44.9%	24.5%	0.4%	19.4%	1.8%	0.0%	0.1%	7.8%	0.0%	0.0%	0.0%	0.0%	

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: I6 - Y20401



Thursday, April 4, 2019
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	3	0	0	0	0	0	0	4	0	0	0	0	7
1:00 AM	0	2	4	0	1	0	0	0	3	0	0	0	0	10
2:00 AM	0	4	1	0	1	0	0	0	6	0	0	0	0	12
3:00 AM	0	2	4	0	1	0	0	0	3	0	0	0	0	10
4:00 AM	0	6	4	0	2	1	0	0	0	0	0	0	0	13
5:00 AM	0	10	9	1	5	1	0	0	0	0	0	0	0	26
6:00 AM	0	40	17	2	17	1	0	0	3	0	0	0	0	80
7:00 AM	0	41	17	1	21	0	0	0	3	0	3	0	0	86
8:00 AM	2	51	29	1	21	3	0	0	5	0	1	0	0	113
9:00 AM	0	38	19	2	22	4	0	0	7	1	3	0	0	96
10:00 AM	1	29	21	3	23	2	0	1	3	0	5	0	0	88
11:00 AM	1	40	22	1	25	2	0	0	3	0	4	0	0	98
12:00 PM	1	54	37	0	28	5	0	0	13	0	3	0	0	141
1:00 PM	0	62	37	0	19	0	0	0	7	0	3	0	0	128
2:00 PM	0	50	37	2	24	3	0	0	11	1	3	0	0	131
3:00 PM	3	69	38	1	26	1	0	0	7	1	3	0	0	149
4:00 PM	3	64	40	0	28	3	0	0	4	0	0	0	0	142
5:00 PM	1	75	16	1	11	2	0	0	8	0	0	0	0	114
6:00 PM	0	38	22	0	11	0	0	1	5	0	0	0	1	78
7:00 PM	2	40	13	0	4	2	0	0	5	0	0	0	0	66
8:00 PM	0	31	17	0	4	0	0	0	4	0	0	0	0	56
9:00 PM	1	22	2	0	2	0	0	0	3	0	0	0	0	30
10:00 PM	0	21	5	0	4	0	0	0	3	0	0	0	0	33
11:00 PM	0	5	1	0	1	0	0	0	3	0	0	0	0	10
Total	15	797	412	15	301	30	0	2	113	3	28	0	1	1,717
Percent	0.9%	46.4%	24.0%	0.9%	17.5%	1.7%	0.0%	0.1%	6.6%	0.2%	1.6%	0.0%	0.1%	

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: I6 - Y20401



Thursday, April 4, 2019
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	3	2	0	0	0	0	0	4	0	0	0	0	9
1:00 AM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	1	2	0	3	0	0	0	5	0	0	0	0	11
3:00 AM	0	4	0	0	2	0	0	0	3	0	0	0	0	9
4:00 AM	0	4	0	0	4	0	0	0	6	0	0	0	0	14
5:00 AM	0	13	9	0	4	0	0	0	11	0	0	0	0	37
6:00 AM	0	29	13	0	9	1	0	0	5	0	0	0	0	57
7:00 AM	1	63	27	1	21	5	0	0	4	0	0	0	0	122
8:00 AM	0	45	34	0	13	2	0	0	4	0	0	0	0	98
9:00 AM	0	53	17	0	22	2	0	0	5	0	0	0	0	99
10:00 AM	1	39	26	2	26	1	0	0	4	0	0	0	0	99
11:00 AM	0	56	33	1	29	1	0	0	6	0	0	0	0	126
12:00 PM	2	53	32	1	21	3	0	0	3	0	0	0	0	115
1:00 PM	2	51	36	0	20	2	0	0	8	1	0	0	0	120
2:00 PM	2	47	36	1	25	2	0	0	4	0	0	0	0	117
3:00 PM	1	52	37	1	30	2	0	0	8	0	0	0	0	131
4:00 PM	2	57	39	0	26	0	0	0	7	0	0	0	0	131
5:00 PM	0	52	18	0	25	0	0	0	6	1	0	0	0	102
6:00 PM	1	41	13	0	11	0	0	0	3	0	0	0	0	69
7:00 PM	0	30	16	0	7	0	0	0	4	0	0	0	0	57
8:00 PM	0	20	7	0	5	0	0	0	3	0	0	0	0	35
9:00 PM	0	12	4	0	2	0	0	0	5	0	0	0	0	23
10:00 PM	1	10	2	0	1	0	0	0	1	0	0	0	0	15
11:00 PM	0	2	4	0	1	0	0	0	3	0	0	0	0	10
Total	13	741	408	7	308	21	0	0	112	2	0	0	0	1,612
Percent	0.8%	46.0%	25.3%	0.4%	19.1%	1.3%	0.0%	0.0%	6.9%	0.1%	0.0%	0.0%	0.0%	

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: I6 - Y20401



Total Study Average
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	4	0	0	0	0	0	0	4	0	0	0	0	8
1:00 AM	0	2	3	0	2	0	0	0	2	0	0	0	0	9
2:00 AM	0	4	2	0	1	1	0	0	8	0	0	0	0	16
3:00 AM	0	3	4	0	1	0	0	0	5	0	0	0	0	13
4:00 AM	0	6	3	0	4	1	0	0	1	0	0	0	0	15
5:00 AM	0	10	10	1	7	1	0	0	0	0	0	0	0	29
6:00 AM	0	38	18	2	18	1	0	0	3	0	0	0	0	80
7:00 AM	0	44	24	1	22	1	0	0	3	0	3	0	0	98
8:00 AM	1	44	28	1	24	3	0	0	4	0	2	0	1	108
9:00 AM	0	40	20	2	22	3	0	0	8	1	4	0	0	100
10:00 AM	1	32	23	2	21	4	0	1	6	0	5	0	0	95
11:00 AM	1	46	24	2	29	2	0	1	6	0	5	0	0	116
12:00 PM	1	53	35	1	23	4	0	0	13	0	3	0	0	133
1:00 PM	0	60	34	1	24	1	0	0	9	1	4	0	0	134
2:00 PM	1	50	36	1	24	3	0	0	15	1	4	0	0	135
3:00 PM	3	67	38	1	20	1	0	0	10	1	2	0	1	144
4:00 PM	2	68	40	0	22	2	0	0	6	0	0	0	0	140
5:00 PM	1	69	24	1	14	2	0	0	9	0	0	0	0	120
6:00 PM	1	41	22	0	10	1	0	1	3	0	0	0	1	80
7:00 PM	1	35	15	0	7	1	0	0	5	0	0	0	0	64
8:00 PM	1	38	15	0	4	1	0	0	5	0	0	0	0	64
9:00 PM	1	20	4	0	3	0	0	0	4	0	0	0	0	32
10:00 PM	0	16	7	0	4	0	0	0	4	0	0	0	0	31
11:00 PM	0	8	4	0	1	0	0	0	4	0	0	0	0	17
Total	15	798	433	16	307	33	0	3	137	4	32	0	3	1,781
Percent	0.8%	44.8%	24.3%	0.9%	17.2%	1.9%	0.0%	0.2%	7.7%	0.2%	1.8%	0.0%	0.2%	

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

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: I6 - Y20401



Total Study Average
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	2	2	0	1	0	0	0	5	0	0	0	0	10
1:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
2:00 AM	1	1	2	0	3	1	0	0	5	0	0	0	0	13
3:00 AM	1	6	2	0	3	1	0	0	4	0	0	0	0	17
4:00 AM	0	4	1	0	5	0	0	0	6	0	0	0	0	16
5:00 AM	0	11	6	0	7	0	0	0	11	0	0	0	0	35
6:00 AM	0	37	15	0	10	2	0	0	4	0	0	0	0	68
7:00 AM	2	60	29	1	22	4	0	0	5	0	0	0	0	123
8:00 AM	0	45	32	0	16	1	0	1	3	0	0	0	0	98
9:00 AM	1	47	22	0	23	1	0	0	7	0	0	0	0	101
10:00 AM	1	42	27	1	21	3	0	0	7	0	0	0	0	102
11:00 AM	1	51	26	2	28	2	0	0	5	0	0	0	0	115
12:00 PM	2	51	32	1	22	3	0	0	3	0	0	0	0	114
1:00 PM	2	53	37	1	24	3	0	0	9	1	0	0	0	130
2:00 PM	1	47	33	2	28	3	0	0	6	0	0	0	0	120
3:00 PM	1	56	36	1	29	2	0	0	10	0	0	0	0	135
4:00 PM	3	65	36	1	27	0	0	0	9	0	0	0	0	141
5:00 PM	1	48	22	0	22	0	0	0	6	1	0	0	0	100
6:00 PM	1	39	16	0	10	1	0	0	3	0	0	0	0	70
7:00 PM	1	28	14	0	7	0	0	0	3	0	0	0	0	53
8:00 PM	0	21	8	0	5	1	0	0	4	0	0	0	0	39
9:00 PM	1	11	5	0	1	0	0	0	4	0	0	0	0	22
10:00 PM	1	9	2	0	2	0	0	0	3	0	0	0	0	17
11:00 PM	0	5	4	0	1	0	0	0	4	0	0	0	0	14
Total	21	742	410	10	318	28	0	1	126	2	0	0	0	1,658
Percent	1.3%	44.8%	24.7%	0.6%	19.2%	1.7%	0.0%	0.1%	7.6%	0.1%	0.0%	0.0%	0.0%	

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

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: I6 - Y20401



3-Day (Tuesday - Thursday) Average
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	4	0	0	0	0	0	0	4	0	0	0	0	8
1:00 AM	0	2	3	0	2	0	0	0	2	0	0	0	0	9
2:00 AM	0	4	2	0	1	1	0	0	8	0	0	0	0	16
3:00 AM	0	3	4	0	1	0	0	0	5	0	0	0	0	13
4:00 AM	0	6	3	0	4	1	0	0	1	0	0	0	0	15
5:00 AM	0	10	10	1	7	1	0	0	0	0	0	0	0	29
6:00 AM	0	38	18	2	18	1	0	0	3	0	0	0	0	80
7:00 AM	0	44	24	1	22	1	0	0	3	0	3	0	0	98
8:00 AM	1	44	28	1	24	3	0	0	4	0	2	0	1	108
9:00 AM	0	40	20	2	22	3	0	0	8	1	4	0	0	100
10:00 AM	1	32	23	2	21	4	0	1	6	0	5	0	0	95
11:00 AM	1	46	24	2	29	2	0	1	6	0	5	0	0	116
12:00 PM	1	53	35	1	23	4	0	0	13	0	3	0	0	133
1:00 PM	0	60	34	1	24	1	0	0	9	1	4	0	0	134
2:00 PM	1	50	36	1	24	3	0	0	15	1	4	0	0	135
3:00 PM	3	67	38	1	20	1	0	0	10	1	2	0	1	144
4:00 PM	2	68	40	0	22	2	0	0	6	0	0	0	0	140
5:00 PM	1	69	24	1	14	2	0	0	9	0	0	0	0	120
6:00 PM	1	41	22	0	10	1	0	1	3	0	0	0	1	80
7:00 PM	1	35	15	0	7	1	0	0	5	0	0	0	0	64
8:00 PM	1	38	15	0	4	1	0	0	5	0	0	0	0	64
9:00 PM	1	20	4	0	3	0	0	0	4	0	0	0	0	32
10:00 PM	0	16	7	0	4	0	0	0	4	0	0	0	0	31
11:00 PM	0	8	4	0	1	0	0	0	4	0	0	0	0	17
Total	15	798	433	16	307	33	0	3	137	4	32	0	3	1,781
Percent	0.8%	44.8%	24.3%	0.9%	17.2%	1.9%	0.0%	0.2%	7.7%	0.2%	1.8%	0.0%	0.2%	

Location: Locust St B/W Deschutes Rd & Barney St
Date Range: 4/3/2019 to 4/4/2019
Site Code: l6 - Y20401



3-Day (Tuesday - Thursday) Average
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	2	2	0	1	0	0	0	5	0	0	0	0	10
1:00 AM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
2:00 AM	1	1	2	0	3	1	0	0	5	0	0	0	0	13
3:00 AM	1	6	2	0	3	1	0	0	4	0	0	0	0	17
4:00 AM	0	4	1	0	5	0	0	0	6	0	0	0	0	16
5:00 AM	0	11	6	0	7	0	0	0	11	0	0	0	0	35
6:00 AM	0	37	15	0	10	2	0	0	4	0	0	0	0	68
7:00 AM	2	60	29	1	22	4	0	0	5	0	0	0	0	123
8:00 AM	0	45	32	0	16	1	0	1	3	0	0	0	0	98
9:00 AM	1	47	22	0	23	1	0	0	7	0	0	0	0	101
10:00 AM	1	42	27	1	21	3	0	0	7	0	0	0	0	102
11:00 AM	1	51	26	2	28	2	0	0	5	0	0	0	0	115
12:00 PM	2	51	32	1	22	3	0	0	3	0	0	0	0	114
1:00 PM	2	53	37	1	24	3	0	0	9	1	0	0	0	130
2:00 PM	1	47	33	2	28	3	0	0	6	0	0	0	0	120
3:00 PM	1	56	36	1	29	2	0	0	10	0	0	0	0	135
4:00 PM	3	65	36	1	27	0	0	0	9	0	0	0	0	141
5:00 PM	1	48	22	0	22	0	0	0	6	1	0	0	0	100
6:00 PM	1	39	16	0	10	1	0	0	3	0	0	0	0	70
7:00 PM	1	28	14	0	7	0	0	0	3	0	0	0	0	53
8:00 PM	0	21	8	0	5	1	0	0	4	0	0	0	0	39
9:00 PM	1	11	5	0	1	0	0	0	4	0	0	0	0	22
10:00 PM	1	9	2	0	2	0	0	0	3	0	0	0	0	17
11:00 PM	0	5	4	0	1	0	0	0	4	0	0	0	0	14
Total	21	742	410	10	318	28	0	1	126	2	0	0	0	1,658
Percent	1.3%	44.8%	24.7%	0.6%	19.2%	1.7%	0.0%	0.1%	7.6%	0.1%	0.0%	0.0%	0.0%	