

Vehicle Classification Report Summary



Location: Deschutes Rd B/W Shwy 27 & Barney Rd

Count Direction: Eastbound / Westbound

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

Site Code: 67 - Y20301

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	24	2,806	1,331	8	959	43	0	20	96	2	21	3	3	5,316
Percent	0.5%	52.8%	25.0%	0.2%	18.0%	0.8%	0.0%	0.4%	1.8%	0.0%	0.4%	0.1%	0.1%	100%
Westbound	26	2,865	1,314	9	977	49	0	20	123	8	78	8	4	5,481
Percent	0.5%	52.3%	24.0%	0.2%	17.8%	0.9%	0.0%	0.4%	2.2%	0.1%	1.4%	0.1%	0.1%	100%
Total	50	5,671	2,645	17	1,936	92	0	40	219	10	99	11	7	10,797
Percent	0.5%	52.5%	24.5%	0.2%	17.9%	0.9%	0.0%	0.4%	2.0%	0.1%	0.9%	0.1%	0.1%	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: Deschutes Rd B/W Shwy 27 & Barney Rd
Date Range: 4/3/2019 to 4/4/2019
Site Code: 7 - Y20301



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	17	4	1	5	0	0	0	0	0	0	0	0	27
1:00 AM	0	5	5	0	3	0	0	1	1	0	0	0	0	15
2:00 AM	0	5	1	0	2	1	0	0	0	0	0	1	0	10
3:00 AM	0	3	5	0	0	0	0	0	0	0	0	0	0	8
4:00 AM	0	3	6	0	5	0	0	0	0	0	0	0	0	14
5:00 AM	0	13	13	0	5	1	0	0	0	0	0	0	0	32
6:00 AM	0	57	29	0	33	0	0	1	0	0	0	0	0	120
7:00 AM	0	77	33	2	27	4	0	0	0	0	0	0	0	143
8:00 AM	0	64	48	0	38	2	0	2	2	0	0	0	0	156
9:00 AM	1	53	32	0	34	1	0	0	3	0	2	0	0	126
10:00 AM	0	75	39	0	22	3	0	0	2	0	3	0	0	144
11:00 AM	0	64	31	1	26	2	0	0	2	0	1	0	0	127
12:00 PM	2	94	37	0	30	0	0	1	0	1	4	0	0	169
1:00 PM	0	85	53	0	33	3	0	1	1	0	3	0	0	179
2:00 PM	0	108	39	0	36	1	0	0	4	0	2	0	0	190
3:00 PM	2	112	50	0	30	0	0	0	4	0	0	0	0	198
4:00 PM	1	120	65	0	43	1	0	1	7	0	0	0	0	238
5:00 PM	1	149	70	0	37	0	0	1	2	0	0	0	0	260
6:00 PM	0	94	39	0	28	0	0	0	4	0	0	0	0	165
7:00 PM	1	74	32	0	18	0	0	0	2	0	0	0	0	127
8:00 PM	1	73	18	1	16	0	0	0	2	0	0	0	0	111
9:00 PM	0	35	14	0	9	0	0	1	3	0	0	0	0	62
10:00 PM	1	24	6	0	1	0	0	0	2	0	0	0	0	34
11:00 PM	0	20	4	0	1	0	0	0	1	0	0	0	0	26
Total	10	1,424	673	5	482	19	0	9	42	1	15	1	0	2,681
Percent	0.4%	53.1%	25.1%	0.2%	18.0%	0.7%	0.0%	0.3%	1.6%	0.0%	0.6%	0.0%	0.0%	

Location: Deschutes Rd B/W Shwy 27 & Barney Rd
Date Range: 4/3/2019 to 4/4/2019
Site Code: 7 - Y20301



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	2	2	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	2	0	2	0	0	0	1	0	1	0	0	8
2:00 AM	0	4	1	0	1	0	0	0	5	0	0	0	0	11
3:00 AM	0	5	0	0	1	1	0	2	1	0	0	0	0	10
4:00 AM	0	12	9	0	6	0	0	0	2	0	0	0	0	29
5:00 AM	0	29	15	0	14	2	0	0	2	0	0	0	0	62
6:00 AM	0	71	27	0	27	2	0	2	2	0	0	0	0	131
7:00 AM	2	164	51	1	38	7	0	1	5	0	1	0	0	270
8:00 AM	0	106	58	1	32	3	0	1	4	0	4	1	0	210
9:00 AM	0	66	33	0	41	2	0	0	3	1	6	0	0	152
10:00 AM	0	73	44	0	33	0	0	1	6	1	5	0	1	164
11:00 AM	0	71	25	1	32	1	0	0	5	0	3	2	0	140
12:00 PM	0	74	49	0	31	0	0	0	5	0	7	0	0	166
1:00 PM	0	91	49	0	35	2	0	1	3	1	6	0	0	188
2:00 PM	0	116	55	0	33	1	0	1	3	1	7	0	0	217
3:00 PM	1	105	38	1	26	3	0	0	7	0	3	0	0	184
4:00 PM	0	93	52	1	32	0	0	0	3	0	0	0	0	181
5:00 PM	0	122	61	0	45	0	0	0	3	0	0	2	0	233
6:00 PM	1	55	30	0	28	0	0	0	2	0	0	0	0	116
7:00 PM	1	56	27	0	19	1	0	0	3	0	0	0	0	107
8:00 PM	2	42	16	0	10	0	0	0	2	0	0	0	0	72
9:00 PM	0	33	12	1	6	0	0	0	2	0	0	0	0	54
10:00 PM	1	15	4	0	1	0	0	0	1	1	0	0	0	23
11:00 PM	0	5	4	0	2	1	0	0	1	0	0	0	0	13
Total	8	1,412	664	6	495	26	0	9	71	5	43	5	1	2,745
Percent	0.3%	51.4%	24.2%	0.2%	18.0%	0.9%	0.0%	0.3%	2.6%	0.2%	1.6%	0.2%	0.0%	

Location: Deschutes Rd B/W Shwy 27 & Barney Rd
Date Range: 4/3/2019 to 4/4/2019
Site Code: 7 - Y20301



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	9	3	1	1	0	0	0	1	0	0	0	0	15
1:00 AM	0	10	3	0	3	1	0	0	0	0	0	0	0	17
2:00 AM	0	3	1	0	2	2	0	1	1	0	0	1	0	11
3:00 AM	0	5	1	0	2	0	0	0	0	0	0	0	0	8
4:00 AM	0	5	7	0	6	0	0	0	0	0	0	0	0	18
5:00 AM	0	12	12	0	2	1	0	0	0	0	0	0	0	27
6:00 AM	0	49	32	0	25	0	0	0	1	0	0	1	0	108
7:00 AM	1	85	28	0	25	2	0	1	3	0	0	0	0	145
8:00 AM	0	62	36	1	22	4	0	1	3	0	2	0	0	131
9:00 AM	0	65	31	0	20	0	0	1	2	1	2	0	0	122
10:00 AM	1	43	24	0	39	1	0	0	5	0	0	0	0	113
11:00 AM	2	51	36	1	35	3	0	0	3	0	0	0	0	131
12:00 PM	1	68	42	0	25	2	0	2	2	0	0	0	1	143
1:00 PM	0	98	43	0	23	3	0	1	4	0	1	0	0	173
2:00 PM	4	101	54	0	33	2	0	1	3	0	1	0	1	200
3:00 PM	1	122	49	0	53	1	0	1	5	0	0	0	1	233
4:00 PM	3	130	73	0	48	0	0	0	4	0	0	0	0	258
5:00 PM	0	130	56	0	36	0	0	1	3	0	0	0	0	226
6:00 PM	1	99	47	0	26	0	0	1	3	0	0	0	0	177
7:00 PM	0	72	35	0	18	1	0	0	3	0	0	0	0	129
8:00 PM	0	69	11	0	12	0	0	0	1	0	0	0	0	93
9:00 PM	0	43	15	0	10	0	0	0	2	0	0	0	0	70
10:00 PM	0	36	11	0	7	0	0	0	1	0	0	0	0	55
11:00 PM	0	15	8	0	4	1	0	0	4	0	0	0	0	32
Total	14	1,382	658	3	477	24	0	11	54	1	6	2	3	2,635
Percent	0.5%	52.4%	25.0%	0.1%	18.1%	0.9%	0.0%	0.4%	2.0%	0.0%	0.2%	0.1%	0.1%	

Location: Deschutes Rd B/W Shwy 27 & Barney Rd
Date Range: 4/3/2019 to 4/4/2019
Site Code: 7 - Y20301



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	7	2	0	1	0	0	0	0	0	0	0	0	10
1:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	4	3	0	1	2	0	1	1	0	0	0	0	12
3:00 AM	0	8	1	0	1	1	0	1	3	0	0	0	0	15
4:00 AM	0	16	4	0	8	0	0	0	1	0	0	0	0	29
5:00 AM	0	29	14	0	17	2	0	1	1	0	0	0	1	65
6:00 AM	0	54	28	0	28	0	0	2	2	0	0	0	0	114
7:00 AM	2	180	63	0	29	2	0	0	0	0	0	0	0	276
8:00 AM	1	111	55	0	36	0	0	3	2	0	6	0	0	214
9:00 AM	0	87	34	0	34	1	0	1	3	1	5	0	0	166
10:00 AM	1	82	44	0	41	1	0	0	6	1	5	1	0	182
11:00 AM	2	75	45	0	29	1	0	1	1	1	3	0	0	158
12:00 PM	1	97	37	1	25	2	0	0	3	0	4	0	0	170
1:00 PM	2	103	51	0	27	0	0	0	2	0	3	0	1	189
2:00 PM	2	81	50	0	30	3	0	1	5	0	5	0	0	177
3:00 PM	2	88	41	1	32	2	0	0	4	0	4	0	0	174
4:00 PM	2	101	45	1	38	1	0	0	3	0	0	0	0	191
5:00 PM	1	111	64	0	40	1	0	0	2	0	0	2	0	221
6:00 PM	0	78	25	0	13	0	0	0	4	0	0	0	0	120
7:00 PM	2	50	14	0	21	1	0	0	2	0	0	0	1	91
8:00 PM	0	36	10	0	13	0	0	0	2	0	0	0	0	61
9:00 PM	0	23	12	0	14	1	0	0	1	0	0	0	0	51
10:00 PM	0	22	6	0	3	0	0	0	2	0	0	0	0	33
11:00 PM	0	7	2	0	0	2	0	0	2	0	0	0	0	13
Total	18	1,453	650	3	482	23	0	11	52	3	35	3	3	2,736
Percent	0.7%	53.1%	23.8%	0.1%	17.6%	0.8%	0.0%	0.4%	1.9%	0.1%	1.3%	0.1%	0.1%	

Location: Deschutes Rd B/W Shwy 27 & Barney Rd
Date Range: 4/3/2019 to 4/4/2019
Site Code: 7 - Y20301



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	13	4	1	3	0	0	0	1	0	0	0	0	22
1:00 AM	0	8	4	0	3	1	0	1	1	0	0	0	0	18
2:00 AM	0	4	1	0	2	2	0	1	1	0	0	1	0	12
3:00 AM	0	4	3	0	1	0	0	0	0	0	0	0	0	8
4:00 AM	0	4	7	0	6	0	0	0	0	0	0	0	0	17
5:00 AM	0	13	13	0	4	1	0	0	0	0	0	0	0	31
6:00 AM	0	53	31	0	29	0	0	1	1	0	0	1	0	116
7:00 AM	1	81	31	1	26	3	0	1	2	0	0	0	0	146
8:00 AM	0	63	42	1	30	3	0	2	3	0	1	0	0	145
9:00 AM	1	59	32	0	27	1	0	1	3	1	2	0	0	127
10:00 AM	1	59	32	0	31	2	0	0	4	0	2	0	0	131
11:00 AM	1	58	34	1	31	3	0	0	3	0	1	0	0	132
12:00 PM	2	81	40	0	28	1	0	2	1	1	2	0	1	159
1:00 PM	0	92	48	0	28	3	0	1	3	0	2	0	0	177
2:00 PM	2	105	47	0	35	2	0	1	4	0	2	0	1	199
3:00 PM	2	117	50	0	42	1	0	1	5	0	0	0	1	219
4:00 PM	2	125	69	0	46	1	0	1	6	0	0	0	0	250
5:00 PM	1	140	63	0	37	0	0	1	3	0	0	0	0	245
6:00 PM	1	97	43	0	27	0	0	1	4	0	0	0	0	173
7:00 PM	1	73	34	0	18	1	0	0	3	0	0	0	0	130
8:00 PM	1	71	15	1	14	0	0	0	2	0	0	0	0	104
9:00 PM	0	39	15	0	10	0	0	1	3	0	0	0	0	68
10:00 PM	1	30	9	0	4	0	0	0	2	0	0	0	0	46
11:00 PM	0	18	6	0	3	1	0	0	3	0	0	0	0	31
Total	17	1,407	673	5	485	26	0	16	58	2	12	2	3	2,706
Percent	0.6%	52.0%	24.9%	0.2%	17.9%	1.0%	0.0%	0.6%	2.1%	0.1%	0.4%	0.1%	0.1%	

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

Location: Deschutes Rd B/W Shwy 27 & Barney Rd
Date Range: 4/3/2019 to 4/4/2019
Site Code: 7 - Y20301



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	5	2	0	1	0	0	0	0	0	0	0	0	8
1:00 AM	0	3	1	0	2	0	0	0	1	0	1	0	0	8
2:00 AM	0	4	2	0	1	1	0	1	3	0	0	0	0	12
3:00 AM	0	7	1	0	1	1	0	2	2	0	0	0	0	14
4:00 AM	0	14	7	0	7	0	0	0	2	0	0	0	0	30
5:00 AM	0	29	15	0	16	2	0	1	2	0	0	0	1	66
6:00 AM	0	63	28	0	28	1	0	2	2	0	0	0	0	124
7:00 AM	2	172	57	1	34	5	0	1	3	0	1	0	0	276
8:00 AM	1	109	57	1	34	2	0	2	3	0	5	1	0	215
9:00 AM	0	77	34	0	38	2	0	1	3	1	6	0	0	162
10:00 AM	1	78	44	0	37	1	0	1	6	1	5	1	1	176
11:00 AM	1	73	35	1	31	1	0	1	3	1	3	1	0	151
12:00 PM	1	86	43	1	28	1	0	0	4	0	6	0	0	170
1:00 PM	1	97	50	0	31	1	0	1	3	1	5	0	1	191
2:00 PM	1	99	53	0	32	2	0	1	4	1	6	0	0	199
3:00 PM	2	97	40	1	29	3	0	0	6	0	4	0	0	182
4:00 PM	1	97	49	1	35	1	0	0	3	0	0	0	0	187
5:00 PM	1	117	63	0	43	1	0	0	3	0	0	2	0	230
6:00 PM	1	67	28	0	21	0	0	0	3	0	0	0	0	120
7:00 PM	2	53	21	0	20	1	0	0	3	0	0	0	1	101
8:00 PM	1	39	13	0	12	0	0	0	2	0	0	0	0	67
9:00 PM	0	28	12	1	10	1	0	0	2	0	0	0	0	54
10:00 PM	1	19	5	0	2	0	0	0	2	1	0	0	0	30
11:00 PM	0	6	3	0	1	2	0	0	2	0	0	0	0	14
Total	17	1,439	663	7	494	29	0	14	67	6	42	5	4	2,787
Percent	0.6%	51.6%	23.8%	0.3%	17.7%	1.0%	0.0%	0.5%	2.4%	0.2%	1.5%	0.2%	0.1%	

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

Location: Deschutes Rd B/W Shwy 27 & Barney Rd
Date Range: 4/3/2019 to 4/4/2019
Site Code: 7 - Y20301



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	13	4	1	3	0	0	0	1	0	0	0	0	22
1:00 AM	0	8	4	0	3	1	0	1	1	0	0	0	0	18
2:00 AM	0	4	1	0	2	2	0	1	1	0	0	1	0	12
3:00 AM	0	4	3	0	1	0	0	0	0	0	0	0	0	8
4:00 AM	0	4	7	0	6	0	0	0	0	0	0	0	0	17
5:00 AM	0	13	13	0	4	1	0	0	0	0	0	0	0	31
6:00 AM	0	53	31	0	29	0	0	1	1	0	0	1	0	116
7:00 AM	1	81	31	1	26	3	0	1	2	0	0	0	0	146
8:00 AM	0	63	42	1	30	3	0	2	3	0	1	0	0	145
9:00 AM	1	59	32	0	27	1	0	1	3	1	2	0	0	127
10:00 AM	1	59	32	0	31	2	0	0	4	0	2	0	0	131
11:00 AM	1	58	34	1	31	3	0	0	3	0	1	0	0	132
12:00 PM	2	81	40	0	28	1	0	2	1	1	2	0	1	159
1:00 PM	0	92	48	0	28	3	0	1	3	0	2	0	0	177
2:00 PM	2	105	47	0	35	2	0	1	4	0	2	0	1	199
3:00 PM	2	117	50	0	42	1	0	1	5	0	0	0	1	219
4:00 PM	2	125	69	0	46	1	0	1	6	0	0	0	0	250
5:00 PM	1	140	63	0	37	0	0	1	3	0	0	0	0	245
6:00 PM	1	97	43	0	27	0	0	1	4	0	0	0	0	173
7:00 PM	1	73	34	0	18	1	0	0	3	0	0	0	0	130
8:00 PM	1	71	15	1	14	0	0	0	2	0	0	0	0	104
9:00 PM	0	39	15	0	10	0	0	1	3	0	0	0	0	68
10:00 PM	1	30	9	0	4	0	0	0	2	0	0	0	0	46
11:00 PM	0	18	6	0	3	1	0	0	3	0	0	0	0	31
Total	17	1,407	673	5	485	26	0	16	58	2	12	2	3	2,706
Percent	0.6%	52.0%	24.9%	0.2%	17.9%	1.0%	0.0%	0.6%	2.1%	0.1%	0.4%	0.1%	0.1%	

Location: Deschutes Rd B/W Shwy 27 & Barney Rd
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Site Code: 7 - Y20301



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	5	2	0	1	0	0	0	0	0	0	0	0	8
1:00 AM	0	3	1	0	2	0	0	0	1	0	1	0	0	8
2:00 AM	0	4	2	0	1	1	0	1	3	0	0	0	0	12
3:00 AM	0	7	1	0	1	1	0	2	2	0	0	0	0	14
4:00 AM	0	14	7	0	7	0	0	0	2	0	0	0	0	30
5:00 AM	0	29	15	0	16	2	0	1	2	0	0	0	1	66
6:00 AM	0	63	28	0	28	1	0	2	2	0	0	0	0	124
7:00 AM	2	172	57	1	34	5	0	1	3	0	1	0	0	276
8:00 AM	1	109	57	1	34	2	0	2	3	0	5	1	0	215
9:00 AM	0	77	34	0	38	2	0	1	3	1	6	0	0	162
10:00 AM	1	78	44	0	37	1	0	1	6	1	5	1	1	176
11:00 AM	1	73	35	1	31	1	0	1	3	1	3	1	0	151
12:00 PM	1	86	43	1	28	1	0	0	4	0	6	0	0	170
1:00 PM	1	97	50	0	31	1	0	1	3	1	5	0	1	191
2:00 PM	1	99	53	0	32	2	0	1	4	1	6	0	0	199
3:00 PM	2	97	40	1	29	3	0	0	6	0	4	0	0	182
4:00 PM	1	97	49	1	35	1	0	0	3	0	0	0	0	187
5:00 PM	1	117	63	0	43	1	0	0	3	0	0	2	0	230
6:00 PM	1	67	28	0	21	0	0	0	3	0	0	0	0	120
7:00 PM	2	53	21	0	20	1	0	0	3	0	0	0	1	101
8:00 PM	1	39	13	0	12	0	0	0	2	0	0	0	0	67
9:00 PM	0	28	12	1	10	1	0	0	2	0	0	0	0	54
10:00 PM	1	19	5	0	2	0	0	0	2	1	0	0	0	30
11:00 PM	0	6	3	0	1	2	0	0	2	0	0	0	0	14
Total	17	1,439	663	7	494	29	0	14	67	6	42	5	4	2,787
Percent	0.6%	51.6%	23.8%	0.3%	17.7%	1.0%	0.0%	0.5%	2.4%	0.2%	1.5%	0.2%	0.1%	