

Vehicle Classification 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

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	33	3,098	1,751	7	1,170	95	0	9	22	21	4	0	10	6,220
Percent	0.5%	49.8%	28.2%	0.1%	18.8%	1.5%	0.0%	0.1%	0.4%	0.3%	0.1%	0.0%	0.2%	100%
Westbound	64	2,804	2,495	6	616	104	0	10	21	28	11	1	48	6,208
Percent	1.0%	45.2%	40.2%	0.1%	9.9%	1.7%	0.0%	0.2%	0.3%	0.5%	0.2%	0.0%	0.8%	100%
Total	97	5,902	4,246	13	1,786	199	0	19	43	49	15	1	58	12,428
Percent	0.8%	47.5%	34.2%	0.1%	14.4%	1.6%	0.0%	0.2%	0.3%	0.4%	0.1%	0.0%	0.5%	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: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 8 - Y20001



Wednesday, February 27, 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	6	6	0	2	0	0	0	0	0	0	0	0	14
1:00 AM	0	3	5	0	1	1	0	0	0	0	0	0	0	10
2:00 AM	0	8	3	0	1	0	0	0	0	0	0	0	0	12
3:00 AM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
4:00 AM	0	1	0	0	3	0	0	0	0	0	0	0	0	4
5:00 AM	0	6	5	0	3	0	0	0	0	0	0	0	0	14
6:00 AM	0	21	15	0	21	1	0	1	0	0	0	0	0	59
7:00 AM	0	90	64	1	39	2	0	0	2	0	0	0	0	198
8:00 AM	0	64	47	0	32	4	0	1	1	1	0	0	0	150
9:00 AM	0	44	42	0	29	0	0	0	0	0	0	0	0	115
10:00 AM	0	48	29	0	38	3	0	0	1	0	0	0	0	119
11:00 AM	0	63	56	0	36	2	0	0	1	0	0	0	0	158
12:00 PM	0	82	45	0	48	2	0	0	3	0	0	0	0	180
1:00 PM	0	93	52	0	50	2	0	2	2	1	0	0	1	203
2:00 PM	2	79	69	1	54	5	0	0	1	2	0	0	0	213
3:00 PM	2	129	60	1	45	2	0	0	0	0	0	0	1	240
4:00 PM	0	142	68	0	66	4	0	0	0	0	0	0	1	281
5:00 PM	2	166	67	0	63	1	0	0	0	0	0	0	0	299
6:00 PM	0	104	53	0	38	2	0	2	1	0	0	0	1	201
7:00 PM	0	72	44	0	20	1	0	0	0	0	0	0	0	137
8:00 PM	0	64	30	0	16	2	0	0	0	0	0	0	0	112
9:00 PM	0	52	19	0	10	0	0	0	0	0	0	0	0	81
10:00 PM	0	18	12	0	4	0	0	0	0	0	0	0	0	34
11:00 PM	0	18	9	0	3	0	0	0	0	0	0	0	0	30
Total	6	1,376	802	3	624	34	0	6	12	4	0	0	4	2,871
Percent	0.2%	47.9%	27.9%	0.1%	21.7%	1.2%	0.0%	0.2%	0.4%	0.1%	0.0%	0.0%	0.1%	

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 8 - Y20001



Wednesday, February 27, 2019
Westbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	6	4	0	1	0	0	0	0	0	0	0	0	11
1:00 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
2:00 AM	0	4	2	0	0	0	0	0	0	1	0	0	0	7
3:00 AM	0	3	5	0	0	0	0	0	0	0	0	0	0	8
4:00 AM	0	12	18	0	4	0	0	0	0	0	0	0	0	34
5:00 AM	0	26	39	0	3	0	0	0	0	0	0	0	0	68
6:00 AM	0	43	70	0	7	1	0	1	0	0	0	0	2	124
7:00 AM	2	118	147	0	19	4	0	0	0	0	0	0	4	294
8:00 AM	0	89	79	0	16	1	0	0	1	0	0	0	1	187
9:00 AM	2	52	76	0	21	3	0	0	0	0	0	0	1	155
10:00 AM	0	65	67	1	17	2	0	0	0	5	0	0	2	159
11:00 AM	2	87	63	0	20	2	0	0	3	0	0	0	3	180
12:00 PM	0	81	73	0	23	1	0	0	0	2	0	0	0	180
1:00 PM	1	71	77	0	25	1	0	0	1	0	0	0	4	180
2:00 PM	2	87	88	0	16	2	0	0	0	1	0	0	5	201
3:00 PM	2	119	90	0	18	3	0	0	1	0	0	0	0	233
4:00 PM	3	116	89	0	19	2	0	0	0	1	0	0	1	231
5:00 PM	10	99	81	0	21	2	0	0	1	0	0	0	1	215
6:00 PM	1	60	58	0	13	5	0	1	0	0	0	0	0	138
7:00 PM	0	42	26	0	12	0	0	0	1	1	0	0	1	83
8:00 PM	0	48	24	0	5	1	0	0	0	0	0	0	0	78
9:00 PM	0	20	11	0	6	1	0	0	0	0	0	0	0	38
10:00 PM	0	6	10	0	0	0	0	0	0	0	0	0	0	16
11:00 PM	0	3	7	0	1	0	0	0	0	0	0	0	0	11
Total	25	1,263	1,205	1	267	31	0	2	8	11	0	0	25	2,838
Percent	0.9%	44.5%	42.5%	0.0%	9.4%	1.1%	0.0%	0.1%	0.3%	0.4%	0.0%	0.0%	0.9%	

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 8 - Y20001



Thursday, February 28, 2019
Eastbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	11	4	0	3	0	0	0	1	0	0	0	0	19
1:00 AM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
2:00 AM	0	1	1	0	2	1	0	0	0	0	0	0	0	5
3:00 AM	0	6	4	0	2	0	0	0	0	0	0	0	0	12
4:00 AM	1	4	3	0	3	0	0	0	0	0	0	0	0	11
5:00 AM	0	25	6	0	2	0	0	0	0	0	0	0	0	33
6:00 AM	0	49	32	0	10	1	0	0	3	0	0	0	0	95
7:00 AM	0	142	54	0	32	5	0	1	0	4	0	0	0	238
8:00 AM	1	62	43	0	28	3	0	0	0	1	0	0	2	140
9:00 AM	0	65	49	0	22	5	0	1	0	0	0	0	0	142
10:00 AM	3	79	32	0	45	1	0	0	1	2	0	0	0	163
11:00 AM	0	96	62	0	30	7	0	1	2	0	1	0	1	200
12:00 PM	5	95	56	1	32	1	0	0	2	5	2	0	2	201
1:00 PM	9	101	55	1	50	2	0	0	0	0	0	0	0	218
2:00 PM	1	124	69	0	47	6	0	0	1	0	1	0	0	249
3:00 PM	2	170	64	2	46	4	0	0	0	0	0	0	0	288
4:00 PM	1	153	98	0	59	6	0	0	0	3	0	0	0	320
5:00 PM	1	173	91	0	55	5	0	0	0	0	0	0	0	325
6:00 PM	1	111	58	0	33	5	0	0	0	1	0	0	0	209
7:00 PM	0	97	51	0	16	4	0	0	0	0	0	0	1	169
8:00 PM	1	55	45	0	13	3	0	0	0	1	0	0	0	118
9:00 PM	1	54	26	0	7	1	0	0	0	0	0	0	0	89
10:00 PM	0	23	27	0	2	1	0	0	0	0	0	0	0	53
11:00 PM	0	23	17	0	5	0	0	0	0	0	0	0	0	45
Total	27	1,722	949	4	546	61	0	3	10	17	4	0	6	3,349
Percent	0.8%	51.4%	28.3%	0.1%	16.3%	1.8%	0.0%	0.1%	0.3%	0.5%	0.1%	0.0%	0.2%	

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 8 - Y20001



Thursday, February 28, 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	11	2	0	0	0	0	0	0	0	0	0	0	13
1:00 AM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	5	0	0	0	0	0	0	1	0	0	0	6
3:00 AM	0	6	7	0	1	0	0	0	0	0	0	0	0	14
4:00 AM	0	11	23	0	3	2	0	0	1	0	0	0	0	40
5:00 AM	1	28	46	0	11	0	0	0	1	0	0	0	1	88
6:00 AM	0	69	81	0	19	3	0	1	0	1	0	0	1	175
7:00 AM	4	139	117	0	30	4	0	0	0	0	0	0	0	294
8:00 AM	2	133	91	0	25	6	0	2	1	1	2	0	1	264
9:00 AM	0	78	72	0	35	7	0	0	2	0	1	0	2	197
10:00 AM	1	85	64	2	15	6	0	1	1	3	1	0	4	183
11:00 AM	4	134	69	0	18	4	0	1	0	3	2	0	1	236
12:00 PM	5	104	86	0	26	6	0	1	1	1	1	0	3	234
1:00 PM	9	109	87	1	32	5	0	0	1	3	2	0	3	252
2:00 PM	2	111	81	0	19	6	0	0	0	0	0	1	1	221
3:00 PM	3	120	81	0	37	5	0	1	0	3	2	0	2	254
4:00 PM	1	108	114	1	24	5	0	0	0	1	0	0	0	254
5:00 PM	4	71	89	0	16	1	0	0	1	0	0	0	1	183
6:00 PM	2	81	43	0	14	4	0	1	0	0	0	0	1	146
7:00 PM	0	47	39	0	6	0	0	0	0	0	0	0	0	92
8:00 PM	0	48	45	0	6	3	0	0	1	0	0	0	1	104
9:00 PM	1	26	21	1	9	4	0	0	1	0	0	0	0	63
10:00 PM	0	13	17	0	2	1	0	0	1	0	0	0	1	35
11:00 PM	0	6	8	0	1	1	0	0	1	0	0	0	0	17
Total	39	1,541	1,290	5	349	73	0	8	13	17	11	1	23	3,370
Percent	1.2%	45.7%	38.3%	0.1%	10.4%	2.2%	0.0%	0.2%	0.4%	0.5%	0.3%	0.0%	0.7%	

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 8 - Y20001



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	9	5	0	3	0	0	0	1	0	0	0	0	18
1:00 AM	0	3	4	0	2	1	0	0	0	0	0	0	0	10
2:00 AM	0	5	2	0	2	1	0	0	0	0	0	0	0	10
3:00 AM	0	5	3	0	2	0	0	0	0	0	0	0	0	10
4:00 AM	1	3	2	0	3	0	0	0	0	0	0	0	0	9
5:00 AM	0	16	6	0	3	0	0	0	0	0	0	0	0	25
6:00 AM	0	35	24	0	16	1	0	1	2	0	0	0	0	79
7:00 AM	0	116	59	1	36	4	0	1	1	2	0	0	0	220
8:00 AM	1	63	45	0	30	4	0	1	1	1	0	0	1	147
9:00 AM	0	55	46	0	26	3	0	1	0	0	0	0	0	131
10:00 AM	2	64	31	0	42	2	0	0	1	1	0	0	0	143
11:00 AM	0	80	59	0	33	5	0	1	2	0	1	0	1	182
12:00 PM	3	89	51	1	40	2	0	0	3	3	1	0	1	194
1:00 PM	5	97	54	1	50	2	0	1	1	1	0	0	1	213
2:00 PM	2	102	69	1	51	6	0	0	1	1	1	0	0	234
3:00 PM	2	150	62	2	46	3	0	0	0	0	0	0	1	266
4:00 PM	1	148	83	0	63	5	0	0	0	2	0	0	1	303
5:00 PM	2	170	79	0	59	3	0	0	0	0	0	0	0	313
6:00 PM	1	108	56	0	36	4	0	1	1	1	0	0	1	209
7:00 PM	0	85	48	0	18	3	0	0	0	0	0	0	1	155
8:00 PM	1	60	38	0	15	3	0	0	0	1	0	0	0	118
9:00 PM	1	53	23	0	9	1	0	0	0	0	0	0	0	87
10:00 PM	0	21	20	0	3	1	0	0	0	0	0	0	0	45
11:00 PM	0	21	13	0	4	0	0	0	0	0	0	0	0	38
Total	22	1,558	882	6	592	54	0	7	14	13	3	0	8	3,159
Percent	0.7%	49.3%	27.9%	0.2%	18.7%	1.7%	0.0%	0.2%	0.4%	0.4%	0.1%	0.0%	0.3%	

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

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 8 - Y20001



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	9	3	0	1	0	0	0	0	0	0	0	0	13
1:00 AM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
2:00 AM	0	2	4	0	0	0	0	0	0	1	0	0	0	7
3:00 AM	0	5	6	0	1	0	0	0	0	0	0	0	0	12
4:00 AM	0	12	21	0	4	1	0	0	1	0	0	0	0	39
5:00 AM	1	27	43	0	7	0	0	0	1	0	0	0	1	80
6:00 AM	0	56	76	0	13	2	0	1	0	1	0	0	2	151
7:00 AM	3	129	132	0	25	4	0	0	0	0	0	0	2	295
8:00 AM	1	111	85	0	21	4	0	1	1	1	1	0	1	227
9:00 AM	1	65	74	0	28	5	0	0	1	0	1	0	2	177
10:00 AM	1	75	66	2	16	4	0	1	1	4	1	0	3	174
11:00 AM	3	111	66	0	19	3	0	1	2	2	1	0	2	210
12:00 PM	3	93	80	0	25	4	0	1	1	2	1	0	2	212
1:00 PM	5	90	82	1	29	3	0	0	1	2	1	0	4	218
2:00 PM	2	99	85	0	18	4	0	0	0	1	0	1	3	213
3:00 PM	3	120	86	0	28	4	0	1	1	2	1	0	1	247
4:00 PM	2	112	102	1	22	4	0	0	0	1	0	0	1	245
5:00 PM	7	85	85	0	19	2	0	0	1	0	0	0	1	200
6:00 PM	2	71	51	0	14	5	0	1	0	0	0	0	1	145
7:00 PM	0	45	33	0	9	0	0	0	1	1	0	0	1	90
8:00 PM	0	48	35	0	6	2	0	0	1	0	0	0	1	93
9:00 PM	1	23	16	1	8	3	0	0	1	0	0	0	0	53
10:00 PM	0	10	14	0	1	1	0	0	1	0	0	0	1	28
11:00 PM	0	5	8	0	1	1	0	0	1	0	0	0	0	16
Total	35	1,408	1,255	5	315	56	0	7	16	18	7	1	29	3,152
Percent	1.1%	44.7%	39.8%	0.2%	10.0%	1.8%	0.0%	0.2%	0.5%	0.6%	0.2%	0.0%	0.9%	

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

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 8 - Y20001



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	9	5	0	3	0	0	0	1	0	0	0	0	18
1:00 AM	0	3	4	0	2	1	0	0	0	0	0	0	0	10
2:00 AM	0	5	2	0	2	1	0	0	0	0	0	0	0	10
3:00 AM	0	5	3	0	2	0	0	0	0	0	0	0	0	10
4:00 AM	1	3	2	0	3	0	0	0	0	0	0	0	0	9
5:00 AM	0	16	6	0	3	0	0	0	0	0	0	0	0	25
6:00 AM	0	35	24	0	16	1	0	1	2	0	0	0	0	79
7:00 AM	0	116	59	1	36	4	0	1	1	2	0	0	0	220
8:00 AM	1	63	45	0	30	4	0	1	1	1	0	0	1	147
9:00 AM	0	55	46	0	26	3	0	1	0	0	0	0	0	131
10:00 AM	2	64	31	0	42	2	0	0	1	1	0	0	0	143
11:00 AM	0	80	59	0	33	5	0	1	2	0	1	0	1	182
12:00 PM	3	89	51	1	40	2	0	0	3	3	1	0	1	194
1:00 PM	5	97	54	1	50	2	0	1	1	1	0	0	1	213
2:00 PM	2	102	69	1	51	6	0	0	1	1	1	0	0	234
3:00 PM	2	150	62	2	46	3	0	0	0	0	0	0	1	266
4:00 PM	1	148	83	0	63	5	0	0	0	2	0	0	1	303
5:00 PM	2	170	79	0	59	3	0	0	0	0	0	0	0	313
6:00 PM	1	108	56	0	36	4	0	1	1	1	0	0	1	209
7:00 PM	0	85	48	0	18	3	0	0	0	0	0	0	1	155
8:00 PM	1	60	38	0	15	3	0	0	0	1	0	0	0	118
9:00 PM	1	53	23	0	9	1	0	0	0	0	0	0	0	87
10:00 PM	0	21	20	0	3	1	0	0	0	0	0	0	0	45
11:00 PM	0	21	13	0	4	0	0	0	0	0	0	0	0	38
Total	22	1,558	882	6	592	54	0	7	14	13	3	0	8	3,159
Percent	0.7%	49.3%	27.9%	0.2%	18.7%	1.7%	0.0%	0.2%	0.4%	0.4%	0.1%	0.0%	0.3%	

Location: Balls Ferry Rd, W/O Deschutes Rd
Date Range: 2/27/2019 to 2/28/2019
Site Code: 8 - Y20001



3-Day (Tuesday - Thursday) Average
Westbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	9	3	0	1	0	0	0	0	0	0	0	0	13
1:00 AM	0	5	2	0	0	0	0	0	0	0	0	0	0	7
2:00 AM	0	2	4	0	0	0	0	0	0	1	0	0	0	7
3:00 AM	0	5	6	0	1	0	0	0	0	0	0	0	0	12
4:00 AM	0	12	21	0	4	1	0	0	1	0	0	0	0	39
5:00 AM	1	27	43	0	7	0	0	0	1	0	0	0	1	80
6:00 AM	0	56	76	0	13	2	0	1	0	1	0	0	2	151
7:00 AM	3	129	132	0	25	4	0	0	0	0	0	0	2	295
8:00 AM	1	111	85	0	21	4	0	1	1	1	1	0	1	227
9:00 AM	1	65	74	0	28	5	0	0	1	0	1	0	2	177
10:00 AM	1	75	66	2	16	4	0	1	1	4	1	0	3	174
11:00 AM	3	111	66	0	19	3	0	1	2	2	1	0	2	210
12:00 PM	3	93	80	0	25	4	0	1	1	2	1	0	2	212
1:00 PM	5	90	82	1	29	3	0	0	1	2	1	0	4	218
2:00 PM	2	99	85	0	18	4	0	0	0	1	0	1	3	213
3:00 PM	3	120	86	0	28	4	0	1	1	2	1	0	1	247
4:00 PM	2	112	102	1	22	4	0	0	0	1	0	0	1	245
5:00 PM	7	85	85	0	19	2	0	0	1	0	0	0	1	200
6:00 PM	2	71	51	0	14	5	0	1	0	0	0	0	1	145
7:00 PM	0	45	33	0	9	0	0	0	1	1	0	0	1	90
8:00 PM	0	48	35	0	6	2	0	0	1	0	0	0	1	93
9:00 PM	1	23	16	1	8	3	0	0	1	0	0	0	0	53
10:00 PM	0	10	14	0	1	1	0	0	1	0	0	0	1	28
11:00 PM	0	5	8	0	1	1	0	0	1	0	0	0	0	16
Total	35	1,408	1,255	5	315	56	0	7	16	18	7	1	29	3,152
Percent	1.1%	44.7%	39.8%	0.2%	10.0%	1.8%	0.0%	0.2%	0.5%	0.6%	0.2%	0.0%	0.9%	