

Vehicle Classification Report Summary

Location: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
Count Direction: Eastbound / Westbound
Date Range: 2/2/2022 to 2/3/2022
Site Code: Y20001

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	17	1,359	725	6	500	9	0	3	3	0	5	0	1	2,628
Percent	0.6%	51.7%	27.6%	0.2%	19.0%	0.3%	0.0%	0.1%	0.1%	0.0%	0.2%	0.0%	0.0%	100%
Westbound	25	1,325	611	6	654	10	0	5	9	0	95	0	3	2,743
Percent	0.9%	48.3%	22.3%	0.2%	23.8%	0.4%	0.0%	0.2%	0.3%	0.0%	3.5%	0.0%	0.1%	100%
Total	42	2,684	1,336	12	1,154	19	0	8	12	0	100	0	4	5,371
Percent	0.8%	50.0%	24.9%	0.2%	21.5%	0.4%	0.0%	0.1%	0.2%	0.0%	1.9%	0.0%	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: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
Date Range: 2/2/2022 to 2/3/2022
Site Code: Y20001

Wednesday, February 2, 2022
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
2:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	2	2	0	2	0	0	0	0	0	0	0	0	6
6:00 AM	0	18	5	0	4	0	0	0	1	0	0	0	0	28
7:00 AM	0	21	20	0	8	0	0	0	0	0	0	0	0	49
8:00 AM	0	31	21	0	21	1	0	0	0	0	0	0	0	74
9:00 AM	0	25	12	0	17	0	0	0	0	0	0	0	0	54
10:00 AM	0	35	22	0	14	0	0	0	0	0	0	0	0	71
11:00 AM	0	46	22	0	14	0	0	0	0	0	0	0	0	82
12:00 PM	1	46	37	0	14	0	0	0	1	0	0	0	0	99
1:00 PM	1	48	31	0	21	1	0	0	0	0	0	0	0	102
2:00 PM	1	49	28	1	25	0	0	0	0	0	2	0	0	106
3:00 PM	1	77	41	0	20	0	0	0	0	0	0	0	0	139
4:00 PM	0	65	27	1	26	0	0	1	0	0	0	0	0	120
5:00 PM	2	86	26	0	26	0	0	0	0	0	0	0	0	140
6:00 PM	1	40	24	0	7	0	0	0	0	0	0	0	0	72
7:00 PM	0	32	10	0	13	0	0	0	0	0	0	0	0	55
8:00 PM	0	20	15	0	4	0	0	0	0	0	0	0	0	39
9:00 PM	0	11	8	0	3	0	0	0	0	0	0	0	0	22
10:00 PM	0	12	4	0	2	0	0	0	0	0	0	0	0	18
11:00 PM	0	8	1	0	2	0	0	0	0	0	0	0	0	11
Total	7	680	363	2	245	2	0	1	2	0	2	0	0	1,304
Percent	0.5%	52.1%	27.8%	0.2%	18.8%	0.2%	0.0%	0.1%	0.2%	0.0%	0.2%	0.0%	0.0%	

Location: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
Date Range: 2/2/2022 to 2/3/2022
Site Code: Y20001

Wednesday, February 2, 2022
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	1	0	1	0	0	0	0	0	0	0	0	5
1:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	1	0	1	2	0	0	0	0	0	0	0	0	4
4:00 AM	0	4	1	0	2	0	0	0	0	0	0	0	0	7
5:00 AM	0	18	7	0	8	0	0	0	0	0	0	0	0	33
6:00 AM	1	27	12	0	21	1	0	0	0	0	0	0	0	62
7:00 AM	0	60	29	0	24	0	0	0	0	0	0	0	0	113
8:00 AM	1	46	25	0	29	0	0	0	0	0	3	0	0	104
9:00 AM	0	31	17	0	22	1	0	1	2	0	6	0	0	80
10:00 AM	0	39	22	0	28	0	0	0	0	0	7	0	1	97
11:00 AM	1	38	20	0	13	0	0	0	0	0	8	0	0	80
12:00 PM	0	46	23	0	17	0	0	2	0	0	6	0	0	94
1:00 PM	1	53	17	0	21	1	0	1	0	0	6	0	1	101
2:00 PM	1	37	31	1	20	1	0	0	1	0	6	0	0	98
3:00 PM	0	36	26	0	27	1	0	0	1	0	5	0	0	96
4:00 PM	3	61	22	0	23	0	0	0	0	0	1	0	0	110
5:00 PM	2	37	20	0	26	0	0	0	0	0	0	0	0	85
6:00 PM	0	35	18	0	10	0	0	0	0	0	0	0	0	63
7:00 PM	2	26	8	0	8	0	0	0	1	0	0	0	0	45
8:00 PM	0	21	13	0	7	0	0	0	0	0	0	0	0	41
9:00 PM	0	5	2	0	5	0	0	0	0	0	0	0	0	12
10:00 PM	0	7	3	0	2	0	0	0	0	0	0	0	0	12
11:00 PM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
Total	12	639	320	2	316	5	0	4	5	0	48	0	2	1,353
Percent	0.9%	47.2%	23.7%	0.1%	23.4%	0.4%	0.0%	0.3%	0.4%	0.0%	3.5%	0.0%	0.1%	

Location: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
Date Range: 2/2/2022 to 2/3/2022
Site Code: Y20001

Thursday, February 3, 2022
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	7	3	0	1	0	0	0	0	0	0	0	0	11
1:00 AM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	2	1	0	3	0	0	0	0	0	0	0	0	6
6:00 AM	0	8	9	0	7	0	0	0	0	0	0	0	0	24
7:00 AM	1	21	18	0	11	0	0	0	0	0	0	0	0	51
8:00 AM	0	31	15	0	15	0	0	0	0	0	0	0	0	61
9:00 AM	0	28	28	0	16	0	0	0	0	0	1	0	0	73
10:00 AM	1	30	23	1	21	2	0	0	0	0	0	0	0	78
11:00 AM	0	40	22	0	17	1	0	1	0	0	1	0	0	82
12:00 PM	0	54	27	0	10	0	0	0	0	0	0	0	0	91
1:00 PM	2	55	21	1	15	4	0	0	0	0	1	0	1	100
2:00 PM	2	54	25	1	21	0	0	0	0	0	0	0	0	103
3:00 PM	0	53	48	0	36	0	0	0	0	0	0	0	0	137
4:00 PM	1	76	30	1	22	0	0	1	1	0	0	0	0	132
5:00 PM	3	81	35	0	24	0	0	0	0	0	0	0	0	143
6:00 PM	0	42	16	0	10	0	0	0	0	0	0	0	0	68
7:00 PM	0	25	19	0	8	0	0	0	0	0	0	0	0	52
8:00 PM	0	26	9	0	8	0	0	0	0	0	0	0	0	43
9:00 PM	0	18	3	0	6	0	0	0	0	0	0	0	0	27
10:00 PM	0	10	2	0	3	0	0	0	0	0	0	0	0	15
11:00 PM	0	11	3	0	0	0	0	0	0	0	0	0	0	14
Total	10	679	362	4	255	7	0	2	1	0	3	0	1	1,324
Percent	0.8%	51.3%	27.3%	0.3%	19.3%	0.5%	0.0%	0.2%	0.1%	0.0%	0.2%	0.0%	0.1%	

Location: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
Date Range: 2/2/2022 to 2/3/2022
Site Code: Y20001

Thursday, February 3, 2022
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	1	0	1	0	0	0	0	0	0	0	0	5
1:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	4	1	1	0	0	0	0	0	0	0	0	0	6
4:00 AM	0	7	3	0	4	0	0	0	0	0	0	0	0	14
5:00 AM	0	8	6	0	10	0	0	0	0	0	0	0	0	24
6:00 AM	0	32	12	0	22	0	0	0	1	0	0	0	0	67
7:00 AM	1	61	19	0	25	0	0	0	0	0	0	0	0	106
8:00 AM	0	47	20	0	32	0	0	0	0	0	4	0	0	103
9:00 AM	0	31	26	0	21	1	0	0	0	0	6	0	1	86
10:00 AM	0	40	25	0	25	0	0	0	0	0	6	0	0	96
11:00 AM	1	47	22	0	16	1	0	1	0	0	3	0	0	91
12:00 PM	2	54	23	0	30	1	0	0	1	0	6	0	0	117
1:00 PM	1	56	16	1	22	0	0	0	1	0	8	0	0	105
2:00 PM	2	56	24	1	27	2	0	0	0	0	7	0	0	119
3:00 PM	4	51	24	1	41	0	0	0	1	0	7	0	0	129
4:00 PM	0	52	22	0	19	0	0	0	0	0	0	0	0	93
5:00 PM	0	51	18	0	14	0	0	0	0	0	0	0	0	83
6:00 PM	0	26	17	0	11	0	0	0	0	0	0	0	0	54
7:00 PM	2	20	6	0	10	0	0	0	0	0	0	0	0	38
8:00 PM	0	8	2	0	3	0	0	0	0	0	0	0	0	13
9:00 PM	0	13	1	0	4	0	0	0	0	0	0	0	0	18
10:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Total	13	686	291	4	338	5	0	1	4	0	47	0	1	1,390
Percent	0.9%	49.4%	20.9%	0.3%	24.3%	0.4%	0.0%	0.1%	0.3%	0.0%	3.4%	0.0%	0.1%	

Location: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
Date Range: 2/2/2022 to 2/3/2022
Site Code: 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	4	2	0	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	2	2	0	3	0	0	0	0	0	0	0	0	7
6:00 AM	0	13	7	0	6	0	0	0	1	0	0	0	0	27
7:00 AM	1	21	19	0	10	0	0	0	0	0	0	0	0	51
8:00 AM	0	31	18	0	18	1	0	0	0	0	0	0	0	68
9:00 AM	0	27	20	0	17	0	0	0	0	0	1	0	0	65
10:00 AM	1	33	23	1	18	1	0	0	0	0	0	0	0	77
11:00 AM	0	43	22	0	16	1	0	1	0	0	1	0	0	84
12:00 PM	1	50	32	0	12	0	0	0	1	0	0	0	0	96
1:00 PM	2	52	26	1	18	3	0	0	0	0	1	0	1	104
2:00 PM	2	52	27	1	23	0	0	0	0	0	1	0	0	106
3:00 PM	1	65	45	0	28	0	0	0	0	0	0	0	0	139
4:00 PM	1	71	29	1	24	0	0	1	1	0	0	0	0	128
5:00 PM	3	84	31	0	25	0	0	0	0	0	0	0	0	143
6:00 PM	1	41	20	0	9	0	0	0	0	0	0	0	0	71
7:00 PM	0	29	15	0	11	0	0	0	0	0	0	0	0	55
8:00 PM	0	23	12	0	6	0	0	0	0	0	0	0	0	41
9:00 PM	0	15	6	0	5	0	0	0	0	0	0	0	0	26
10:00 PM	0	11	3	0	3	0	0	0	0	0	0	0	0	17
11:00 PM	0	10	2	0	1	0	0	0	0	0	0	0	0	13
Total	13	685	368	4	256	6	0	2	3	0	4	0	1	1,342
Percent	1.0%	51.0%	27.4%	0.3%	19.1%	0.4%	0.0%	0.1%	0.2%	0.0%	0.3%	0.0%	0.1%	

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

Location: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
Date Range: 2/2/2022 to 2/3/2022
Site Code: 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	3	1	0	1	0	0	0	0	0	0	0	0	5
1:00 AM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	3	1	1	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	6	2	0	3	0	0	0	0	0	0	0	0	11
5:00 AM	0	13	7	0	9	0	0	0	0	0	0	0	0	29
6:00 AM	1	30	12	0	22	1	0	0	1	0	0	0	0	67
7:00 AM	1	61	24	0	25	0	0	0	0	0	0	0	0	111
8:00 AM	1	47	23	0	31	0	0	0	0	0	4	0	0	106
9:00 AM	0	31	22	0	22	1	0	1	1	0	6	0	1	85
10:00 AM	0	40	24	0	27	0	0	0	0	0	7	0	1	99
11:00 AM	1	43	21	0	15	1	0	1	0	0	6	0	0	88
12:00 PM	1	50	23	0	24	1	0	1	1	0	6	0	0	107
1:00 PM	1	55	17	1	22	1	0	1	1	0	7	0	1	107
2:00 PM	2	47	28	1	24	2	0	0	1	0	7	0	0	112
3:00 PM	2	44	25	1	34	1	0	0	1	0	6	0	0	114
4:00 PM	2	57	22	0	21	0	0	0	0	0	1	0	0	103
5:00 PM	1	44	19	0	20	0	0	0	0	0	0	0	0	84
6:00 PM	0	31	18	0	11	0	0	0	0	0	0	0	0	60
7:00 PM	2	23	7	0	9	0	0	0	1	0	0	0	0	42
8:00 PM	0	15	8	0	5	0	0	0	0	0	0	0	0	28
9:00 PM	0	9	2	0	5	0	0	0	0	0	0	0	0	16
10:00 PM	0	7	3	0	1	0	0	0	0	0	0	0	0	11
11:00 PM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
Total	15	671	312	4	333	8	0	4	7	0	50	0	3	1,407
Percent	1.1%	47.7%	22.2%	0.3%	23.7%	0.6%	0.0%	0.3%	0.5%	0.0%	3.6%	0.0%	0.2%	

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

Location: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
Date Range: 2/2/2022 to 2/3/2022
Site Code: 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	4	2	0	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	2	2	0	3	0	0	0	0	0	0	0	0	7
6:00 AM	0	13	7	0	6	0	0	0	1	0	0	0	0	27
7:00 AM	1	21	19	0	10	0	0	0	0	0	0	0	0	51
8:00 AM	0	31	18	0	18	1	0	0	0	0	0	0	0	68
9:00 AM	0	27	20	0	17	0	0	0	0	0	1	0	0	65
10:00 AM	1	33	23	1	18	1	0	0	0	0	0	0	0	77
11:00 AM	0	43	22	0	16	1	0	1	0	0	1	0	0	84
12:00 PM	1	50	32	0	12	0	0	0	1	0	0	0	0	96
1:00 PM	2	52	26	1	18	3	0	0	0	0	1	0	1	104
2:00 PM	2	52	27	1	23	0	0	0	0	0	1	0	0	106
3:00 PM	1	65	45	0	28	0	0	0	0	0	0	0	0	139
4:00 PM	1	71	29	1	24	0	0	1	1	0	0	0	0	128
5:00 PM	3	84	31	0	25	0	0	0	0	0	0	0	0	143
6:00 PM	1	41	20	0	9	0	0	0	0	0	0	0	0	71
7:00 PM	0	29	15	0	11	0	0	0	0	0	0	0	0	55
8:00 PM	0	23	12	0	6	0	0	0	0	0	0	0	0	41
9:00 PM	0	15	6	0	5	0	0	0	0	0	0	0	0	26
10:00 PM	0	11	3	0	3	0	0	0	0	0	0	0	0	17
11:00 PM	0	10	2	0	1	0	0	0	0	0	0	0	0	13
Total	13	685	368	4	256	6	0	2	3	0	4	0	1	1,342
Percent	1.0%	51.0%	27.4%	0.3%	19.1%	0.4%	0.0%	0.1%	0.2%	0.0%	0.3%	0.0%	0.1%	

Location: Balls Ferry Rd, Between Deschutes Rd & Riverland Dr
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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	3	1	0	1	0	0	0	0	0	0	0	0	5
1:00 AM	0	3	2	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
3:00 AM	0	3	1	1	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	6	2	0	3	0	0	0	0	0	0	0	0	11
5:00 AM	0	13	7	0	9	0	0	0	0	0	0	0	0	29
6:00 AM	1	30	12	0	22	1	0	0	1	0	0	0	0	67
7:00 AM	1	61	24	0	25	0	0	0	0	0	0	0	0	111
8:00 AM	1	47	23	0	31	0	0	0	0	0	4	0	0	106
9:00 AM	0	31	22	0	22	1	0	1	1	0	6	0	1	85
10:00 AM	0	40	24	0	27	0	0	0	0	0	7	0	1	99
11:00 AM	1	43	21	0	15	1	0	1	0	0	6	0	0	88
12:00 PM	1	50	23	0	24	1	0	1	1	0	6	0	0	107
1:00 PM	1	55	17	1	22	1	0	1	1	0	7	0	1	107
2:00 PM	2	47	28	1	24	2	0	0	1	0	7	0	0	112
3:00 PM	2	44	25	1	34	1	0	0	1	0	6	0	0	114
4:00 PM	2	57	22	0	21	0	0	0	0	0	1	0	0	103
5:00 PM	1	44	19	0	20	0	0	0	0	0	0	0	0	84
6:00 PM	0	31	18	0	11	0	0	0	0	0	0	0	0	60
7:00 PM	2	23	7	0	9	0	0	0	1	0	0	0	0	42
8:00 PM	0	15	8	0	5	0	0	0	0	0	0	0	0	28
9:00 PM	0	9	2	0	5	0	0	0	0	0	0	0	0	16
10:00 PM	0	7	3	0	1	0	0	0	0	0	0	0	0	11
11:00 PM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
Total	15	671	312	4	333	8	0	4	7	0	50	0	3	1,407
Percent	1.1%	47.7%	22.2%	0.3%	23.7%	0.6%	0.0%	0.3%	0.5%	0.0%	3.6%	0.0%	0.2%	