

Vehicle Classification Report Summary

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd

Count Direction: Eastbound / Westbound

Date Range: 2/23/2022 to 2/24/2022

Site Code: V26201

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	13	2,601	914	9	774	21	0	17	113	3	10	1	3	4,479
Percent	0.3%	58.1%	20.4%	0.2%	17.3%	0.5%	0.0%	0.4%	2.5%	0.1%	0.2%	0.0%	0.1%	100%
Westbound	8	2,713	965	2	562	20	0	11	119	0	10	0	5	4,415
Percent	0.2%	61.4%	21.9%	0.0%	12.7%	0.5%	0.0%	0.2%	2.7%	0.0%	0.2%	0.0%	0.1%	100%
Total	21	5,314	1,879	11	1,336	41	0	28	232	3	20	1	8	8,894
Percent	0.2%	59.7%	21.1%	0.1%	15.0%	0.5%	0.0%	0.3%	2.6%	0.0%	0.2%	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: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
Date Range: 2/23/2022 to 2/24/2022
Site Code: V26201

Wednesday, February 23, 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	2	0	0	2	0	0	0	1	0	0	0	0	5
1:00 AM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
2:00 AM	0	8	5	0	2	0	0	0	1	0	0	0	0	16
3:00 AM	0	4	0	0	8	0	0	0	0	0	0	0	0	12
4:00 AM	0	10	4	0	4	0	0	0	0	0	0	0	0	18
5:00 AM	0	27	8	0	1	0	0	0	3	0	0	0	0	39
6:00 AM	0	49	21	1	24	1	0	0	2	0	2	0	0	100
7:00 AM	0	138	42	0	25	0	0	0	1	0	0	0	0	206
8:00 AM	1	80	37	0	30	0	0	1	7	0	0	0	0	156
9:00 AM	0	61	24	1	28	0	0	0	4	0	1	0	0	119
10:00 AM	0	82	28	0	30	0	0	0	6	0	1	0	0	147
11:00 AM	0	92	31	1	29	0	0	0	3	0	0	0	0	156
12:00 PM	0	80	31	0	22	1	0	1	4	0	0	0	1	140
1:00 PM	0	89	40	0	24	0	0	3	5	0	0	0	0	161
2:00 PM	0	85	26	0	22	0	0	1	2	0	0	1	0	137
3:00 PM	2	108	35	0	27	1	0	2	2	0	0	0	0	177
4:00 PM	0	110	31	0	34	0	0	0	3	0	0	0	0	178
5:00 PM	1	116	28	1	43	0	0	0	1	0	0	0	0	190
6:00 PM	1	60	25	1	17	0	0	0	2	0	0	0	0	106
7:00 PM	0	40	9	0	11	0	0	0	0	0	0	0	0	60
8:00 PM	0	36	5	0	3	0	0	0	0	0	0	0	0	44
9:00 PM	0	26	3	0	2	0	0	0	0	0	0	0	0	31
10:00 PM	0	17	6	0	2	0	0	0	1	0	0	0	0	26
11:00 PM	0	10	6	0	2	0	0	0	1	0	0	0	0	19
Total	5	1,335	446	5	393	3	0	8	49	0	4	1	1	2,250
Percent	0.2%	59.3%	19.8%	0.2%	17.5%	0.1%	0.0%	0.4%	2.2%	0.0%	0.2%	0.0%	0.0%	

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
 Date Range: 2/23/2022 to 2/24/2022
 Site Code: V26201



Wednesday, February 23, 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	13	1	0	1	0	0	0	0	0	0	0	0	15
1:00 AM	0	3	1	0	0	0	0	0	1	0	0	0	0	5
2:00 AM	0	4	4	0	1	0	0	0	0	0	0	0	0	9
3:00 AM	0	3	1	0	1	0	0	0	0	0	2	0	0	7
4:00 AM	0	14	1	0	1	0	0	0	0	0	0	0	0	16
5:00 AM	0	16	11	0	6	0	0	0	6	0	0	0	0	39
6:00 AM	0	63	22	0	22	0	0	0	0	0	0	0	0	107
7:00 AM	0	58	25	0	16	1	0	1	7	0	0	0	0	108
8:00 AM	0	63	37	0	16	0	0	0	4	0	0	0	0	120
9:00 AM	0	62	14	0	16	0	0	1	4	0	1	0	0	98
10:00 AM	0	49	18	0	22	1	0	0	3	0	1	0	0	94
11:00 AM	2	66	34	0	17	1	0	0	9	0	0	0	1	130
12:00 PM	0	84	35	0	18	1	0	1	4	0	0	0	0	143
1:00 PM	0	82	29	0	17	1	0	3	4	0	0	0	0	136
2:00 PM	1	108	23	0	21	1	0	0	1	0	0	0	0	155
3:00 PM	0	117	33	0	31	0	0	2	5	0	0	0	1	189
4:00 PM	0	127	55	0	28	0	0	0	0	0	0	0	1	211
5:00 PM	0	152	36	1	18	0	0	0	3	0	0	0	0	210
6:00 PM	0	97	34	1	8	0	0	0	2	0	0	0	0	142
7:00 PM	0	63	11	0	6	0	0	0	2	0	0	0	0	82
8:00 PM	0	49	14	0	8	0	0	0	1	0	0	0	0	72
9:00 PM	0	51	9	0	5	0	0	0	1	0	0	0	0	66
10:00 PM	0	25	9	0	1	0	0	0	0	0	0	0	0	35
11:00 PM	0	17	5	0	1	0	0	0	1	0	0	0	0	24
Total	3	1,386	462	2	281	6	0	8	58	0	4	0	3	2,213
Percent	0.1%	62.6%	20.9%	0.1%	12.7%	0.3%	0.0%	0.4%	2.6%	0.0%	0.2%	0.0%	0.1%	

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
Date Range: 2/23/2022 to 2/24/2022
Site Code: V26201

Thursday, February 24, 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	4	0	2	0	0	0	2	0	0	0	0	15
1:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	7	4	0	3	0	0	0	2	0	0	0	0	16
3:00 AM	0	6	6	0	3	0	0	0	0	0	0	0	0	15
4:00 AM	1	10	3	0	3	0	0	0	1	0	0	0	0	18
5:00 AM	0	22	8	0	7	0	0	0	3	0	0	0	0	40
6:00 AM	0	51	20	1	39	0	0	0	4	0	2	0	0	117
7:00 AM	0	123	41	0	26	0	0	0	5	0	0	0	0	195
8:00 AM	0	73	33	0	27	2	0	1	4	1	3	0	1	145
9:00 AM	1	63	22	0	26	0	0	0	9	1	0	0	0	122
10:00 AM	0	86	39	0	20	1	0	1	3	0	0	0	0	150
11:00 AM	2	78	25	0	27	4	0	0	8	0	0	0	0	144
12:00 PM	2	83	27	1	21	2	0	0	4	0	1	0	1	142
1:00 PM	0	71	30	0	25	2	0	2	3	1	0	0	0	134
2:00 PM	0	88	29	0	30	2	0	1	3	0	0	0	0	153
3:00 PM	0	102	47	2	35	2	0	1	1	0	0	0	0	190
4:00 PM	1	84	48	0	29	0	0	2	1	0	0	0	0	165
5:00 PM	0	116	32	0	30	1	0	1	2	0	0	0	0	182
6:00 PM	1	66	20	0	14	0	0	0	4	0	0	0	0	105
7:00 PM	0	52	13	0	8	1	0	0	1	0	0	0	0	75
8:00 PM	0	32	6	0	2	0	0	0	0	0	0	0	0	40
9:00 PM	0	21	4	0	1	1	0	0	1	0	0	0	0	28
10:00 PM	0	14	2	0	0	0	0	0	2	0	0	0	0	18
11:00 PM	0	10	3	0	2	0	0	0	1	0	0	0	0	16
Total	8	1,266	468	4	381	18	0	9	64	3	6	0	2	2,229
Percent	0.4%	56.8%	21.0%	0.2%	17.1%	0.8%	0.0%	0.4%	2.9%	0.1%	0.3%	0.0%	0.1%	

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
Date Range: 2/23/2022 to 2/24/2022
Site Code: V26201

Thursday, February 24, 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	8	5	0	1	0	0	0	1	0	0	0	0	15
1:00 AM	0	4	3	0	1	0	0	0	2	0	0	0	0	10
2:00 AM	0	7	5	0	1	0	0	0	0	0	0	0	0	13
3:00 AM	0	0	1	0	0	0	0	0	0	0	1	0	0	2
4:00 AM	0	16	2	0	3	0	0	0	1	0	1	0	0	23
5:00 AM	0	12	13	0	9	1	0	0	5	0	0	0	0	40
6:00 AM	0	65	24	0	21	0	0	0	3	0	0	0	1	114
7:00 AM	0	50	30	0	20	1	0	0	4	0	3	0	1	109
8:00 AM	1	67	18	0	19	2	0	0	4	0	0	0	0	111
9:00 AM	1	53	19	0	16	2	0	1	8	0	0	0	0	100
10:00 AM	1	52	32	0	19	3	0	0	4	0	1	0	0	112
11:00 AM	0	58	23	0	22	1	0	0	5	0	0	0	0	109
12:00 PM	0	94	32	0	22	2	0	0	1	0	0	0	0	151
1:00 PM	0	82	44	0	15	0	0	1	5	0	0	0	0	147
2:00 PM	1	86	32	0	18	1	0	1	4	0	0	0	0	143
3:00 PM	0	108	46	0	17	0	0	0	1	0	0	0	0	172
4:00 PM	0	112	62	0	29	0	0	0	4	0	0	0	0	207
5:00 PM	1	149	45	0	22	0	0	0	2	0	0	0	0	219
6:00 PM	0	93	24	0	15	0	0	0	3	0	0	0	0	135
7:00 PM	0	60	14	0	2	0	0	0	0	0	0	0	0	76
8:00 PM	0	55	10	0	6	0	0	0	1	0	0	0	0	72
9:00 PM	0	43	8	0	2	0	0	0	2	0	0	0	0	55
10:00 PM	0	30	7	0	0	0	0	0	1	0	0	0	0	38
11:00 PM	0	23	4	0	1	1	0	0	0	0	0	0	0	29
Total	5	1,327	503	0	281	14	0	3	61	0	6	0	2	2,202
Percent	0.2%	60.3%	22.8%	0.0%	12.8%	0.6%	0.0%	0.1%	2.8%	0.0%	0.3%	0.0%	0.1%	

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
Date Range: 2/23/2022 to 2/24/2022
Site Code: V26201

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	5	2	0	2	0	0	0	2	0	0	0	0	11
1:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	8	5	0	3	0	0	0	2	0	0	0	0	18
3:00 AM	0	5	3	0	6	0	0	0	0	0	0	0	0	14
4:00 AM	1	10	4	0	4	0	0	0	1	0	0	0	0	20
5:00 AM	0	25	8	0	4	0	0	0	3	0	0	0	0	40
6:00 AM	0	50	21	1	32	1	0	0	3	0	2	0	0	110
7:00 AM	0	131	42	0	26	0	0	0	3	0	0	0	0	202
8:00 AM	1	77	35	0	29	1	0	1	6	1	2	0	1	154
9:00 AM	1	62	23	1	27	0	0	0	7	1	1	0	0	123
10:00 AM	0	84	34	0	25	1	0	1	5	0	1	0	0	151
11:00 AM	1	85	28	1	28	2	0	0	6	0	0	0	0	151
12:00 PM	1	82	29	1	22	2	0	1	4	0	1	0	1	144
1:00 PM	0	80	35	0	25	1	0	3	4	1	0	0	0	149
2:00 PM	0	87	28	0	26	1	0	1	3	0	0	1	0	147
3:00 PM	1	105	41	1	31	2	0	2	2	0	0	0	0	185
4:00 PM	1	97	40	0	32	0	0	1	2	0	0	0	0	173
5:00 PM	1	116	30	1	37	1	0	1	2	0	0	0	0	189
6:00 PM	1	63	23	1	16	0	0	0	3	0	0	0	0	107
7:00 PM	0	46	11	0	10	1	0	0	1	0	0	0	0	69
8:00 PM	0	34	6	0	3	0	0	0	0	0	0	0	0	43
9:00 PM	0	24	4	0	2	1	0	0	1	0	0	0	0	32
10:00 PM	0	16	4	0	1	0	0	0	2	0	0	0	0	23
11:00 PM	0	10	5	0	2	0	0	0	1	0	0	0	0	18
Total	9	1,305	463	7	394	14	0	11	63	3	7	1	2	2,279
Percent	0.4%	57.3%	20.3%	0.3%	17.3%	0.6%	0.0%	0.5%	2.8%	0.1%	0.3%	0.0%	0.1%	

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

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
Date Range: 2/23/2022 to 2/24/2022
Site Code: V26201

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	11	3	0	1	0	0	0	1	0	0	0	0	16
1:00 AM	0	4	2	0	1	0	0	0	2	0	0	0	0	9
2:00 AM	0	6	5	0	1	0	0	0	0	0	0	0	0	12
3:00 AM	0	2	1	0	1	0	0	0	0	0	2	0	0	6
4:00 AM	0	15	2	0	2	0	0	0	1	0	1	0	0	21
5:00 AM	0	14	12	0	8	1	0	0	6	0	0	0	0	41
6:00 AM	0	64	23	0	22	0	0	0	2	0	0	0	1	112
7:00 AM	0	54	28	0	18	1	0	1	6	0	2	0	1	111
8:00 AM	1	65	28	0	18	1	0	0	4	0	0	0	0	117
9:00 AM	1	58	17	0	16	1	0	1	6	0	1	0	0	101
10:00 AM	1	51	25	0	21	2	0	0	4	0	1	0	0	105
11:00 AM	1	62	29	0	20	1	0	0	7	0	0	0	1	121
12:00 PM	0	89	34	0	20	2	0	1	3	0	0	0	0	149
1:00 PM	0	82	37	0	16	1	0	2	5	0	0	0	0	143
2:00 PM	1	97	28	0	20	1	0	1	3	0	0	0	0	151
3:00 PM	0	113	40	0	24	0	0	1	3	0	0	0	1	182
4:00 PM	0	120	59	0	29	0	0	0	2	0	0	0	1	211
5:00 PM	1	151	41	1	20	0	0	0	3	0	0	0	0	217
6:00 PM	0	95	29	1	12	0	0	0	3	0	0	0	0	140
7:00 PM	0	62	13	0	4	0	0	0	1	0	0	0	0	80
8:00 PM	0	52	12	0	7	0	0	0	1	0	0	0	0	72
9:00 PM	0	47	9	0	4	0	0	0	2	0	0	0	0	62
10:00 PM	0	28	8	0	1	0	0	0	1	0	0	0	0	38
11:00 PM	0	20	5	0	1	1	0	0	1	0	0	0	0	28
Total	6	1,362	490	2	287	12	0	7	67	0	7	0	5	2,245
Percent	0.3%	60.7%	21.8%	0.1%	12.8%	0.5%	0.0%	0.3%	3.0%	0.0%	0.3%	0.0%	0.2%	

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

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
Date Range: 2/23/2022 to 2/24/2022
Site Code: V26201

**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	5	2	0	2	0	0	0	2	0	0	0	0	11
1:00 AM	0	3	2	0	1	0	0	0	0	0	0	0	0	6
2:00 AM	0	8	5	0	3	0	0	0	2	0	0	0	0	18
3:00 AM	0	5	3	0	6	0	0	0	0	0	0	0	0	14
4:00 AM	1	10	4	0	4	0	0	0	1	0	0	0	0	20
5:00 AM	0	25	8	0	4	0	0	0	3	0	0	0	0	40
6:00 AM	0	50	21	1	32	1	0	0	3	0	2	0	0	110
7:00 AM	0	131	42	0	26	0	0	0	3	0	0	0	0	202
8:00 AM	1	77	35	0	29	1	0	1	6	1	2	0	1	154
9:00 AM	1	62	23	1	27	0	0	0	7	1	1	0	0	123
10:00 AM	0	84	34	0	25	1	0	1	5	0	1	0	0	151
11:00 AM	1	85	28	1	28	2	0	0	6	0	0	0	0	151
12:00 PM	1	82	29	1	22	2	0	1	4	0	1	0	1	144
1:00 PM	0	80	35	0	25	1	0	3	4	1	0	0	0	149
2:00 PM	0	87	28	0	26	1	0	1	3	0	0	1	0	147
3:00 PM	1	105	41	1	31	2	0	2	2	0	0	0	0	185
4:00 PM	1	97	40	0	32	0	0	1	2	0	0	0	0	173
5:00 PM	1	116	30	1	37	1	0	1	2	0	0	0	0	189
6:00 PM	1	63	23	1	16	0	0	0	3	0	0	0	0	107
7:00 PM	0	46	11	0	10	1	0	0	1	0	0	0	0	69
8:00 PM	0	34	6	0	3	0	0	0	0	0	0	0	0	43
9:00 PM	0	24	4	0	2	1	0	0	1	0	0	0	0	32
10:00 PM	0	16	4	0	1	0	0	0	2	0	0	0	0	23
11:00 PM	0	10	5	0	2	0	0	0	1	0	0	0	0	18
Total	9	1,305	463	7	394	14	0	11	63	3	7	1	2	2,279
Percent	0.4%	57.3%	20.3%	0.3%	17.3%	0.6%	0.0%	0.5%	2.8%	0.1%	0.3%	0.0%	0.1%	

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
Date Range: 2/23/2022 to 2/24/2022
Site Code: V26201

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	11	3	0	1	0	0	0	1	0	0	0	0	16
1:00 AM	0	4	2	0	1	0	0	0	2	0	0	0	0	9
2:00 AM	0	6	5	0	1	0	0	0	0	0	0	0	0	12
3:00 AM	0	2	1	0	1	0	0	0	0	0	2	0	0	6
4:00 AM	0	15	2	0	2	0	0	0	1	0	1	0	0	21
5:00 AM	0	14	12	0	8	1	0	0	6	0	0	0	0	41
6:00 AM	0	64	23	0	22	0	0	0	2	0	0	0	1	112
7:00 AM	0	54	28	0	18	1	0	1	6	0	2	0	1	111
8:00 AM	1	65	28	0	18	1	0	0	4	0	0	0	0	117
9:00 AM	1	58	17	0	16	1	0	1	6	0	1	0	0	101
10:00 AM	1	51	25	0	21	2	0	0	4	0	1	0	0	105
11:00 AM	1	62	29	0	20	1	0	0	7	0	0	0	1	121
12:00 PM	0	89	34	0	20	2	0	1	3	0	0	0	0	149
1:00 PM	0	82	37	0	16	1	0	2	5	0	0	0	0	143
2:00 PM	1	97	28	0	20	1	0	1	3	0	0	0	0	151
3:00 PM	0	113	40	0	24	0	0	1	3	0	0	0	1	182
4:00 PM	0	120	59	0	29	0	0	0	2	0	0	0	1	211
5:00 PM	1	151	41	1	20	0	0	0	3	0	0	0	0	217
6:00 PM	0	95	29	1	12	0	0	0	3	0	0	0	0	140
7:00 PM	0	62	13	0	4	0	0	0	1	0	0	0	0	80
8:00 PM	0	52	12	0	7	0	0	0	1	0	0	0	0	72
9:00 PM	0	47	9	0	4	0	0	0	2	0	0	0	0	62
10:00 PM	0	28	8	0	1	0	0	0	1	0	0	0	0	38
11:00 PM	0	20	5	0	1	1	0	0	1	0	0	0	0	28
Total	6	1,362	490	2	287	12	0	7	67	0	7	0	5	2,245
Percent	0.3%	60.7%	21.8%	0.1%	12.8%	0.5%	0.0%	0.3%	3.0%	0.0%	0.3%	0.0%	0.2%	