

Vehicle Classification Report Summary



Location: Ashby Rd, South of Pine Grove Ave

Count Direction: Northbound / Southbound

Date Range: 5/17/2022 to 5/18/2022

Site Code: Y27201

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Northbound	9	642	259	0	145	9	0	2	98	2	10	0	3	1,179
Percent	0.8%	54.5%	22.0%	0.0%	12.3%	0.8%	0.0%	0.2%	8.3%	0.2%	0.8%	0.0%	0.3%	100%
Southbound	9	590	222	0	232	7	0	3	94	1	13	0	1	1,172
Percent	0.8%	50.3%	18.9%	0.0%	19.8%	0.6%	0.0%	0.3%	8.0%	0.1%	1.1%	0.0%	0.1%	100%
Total	18	1,232	481	0	377	16	0	5	192	3	23	0	4	2,351
Percent	0.8%	52.4%	20.5%	0.0%	16.0%	0.7%	0.0%	0.2%	8.2%	0.1%	1.0%	0.0%	0.2%	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: Ashby Rd, South of Pine Grove Ave
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y27201



Tuesday, May 17, 2022
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
1:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2
3:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	0	3	0	1	0	0	4
6:00 AM	0	5	1	0	1	0	0	0	3	0	2	0	2	14
7:00 AM	0	18	7	0	3	1	0	0	2	0	0	0	0	31
8:00 AM	0	7	4	0	4	2	0	0	3	0	0	0	0	20
9:00 AM	0	6	4	0	3	0	0	0	4	0	1	0	0	18
10:00 AM	0	20	10	0	9	1	0	0	2	1	0	0	0	43
11:00 AM	0	27	14	0	13	0	0	0	4	0	1	0	0	59
12:00 PM	0	18	9	0	4	0	0	1	2	0	1	0	0	35
1:00 PM	0	24	13	0	3	0	0	0	4	0	0	0	0	44
2:00 PM	0	19	13	0	3	0	0	0	4	0	0	0	0	39
3:00 PM	1	53	20	0	11	1	0	0	7	0	0	0	0	93
4:00 PM	0	39	7	0	6	0	0	0	2	0	0	0	0	54
5:00 PM	1	34	10	0	3	0	0	0	6	0	0	0	0	54
6:00 PM	0	9	6	0	0	0	0	0	0	0	0	0	0	15
7:00 PM	0	25	2	0	5	0	0	0	1	0	0	0	0	33
8:00 PM	0	7	1	0	1	1	0	0	0	0	0	0	0	10
9:00 PM	0	4	0	0	0	0	0	0	2	0	0	0	0	6
10:00 PM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
11:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	318	125	0	70	6	0	1	52	2	6	0	2	584
Percent	0.3%	54.5%	21.4%	0.0%	12.0%	1.0%	0.0%	0.2%	8.9%	0.3%	1.0%	0.0%	0.3%	

Location: Ashby Rd, South of Pine Grove Ave
 Date Range: 5/17/2022 to 5/18/2022
 Site Code: Y27201



Tuesday, May 17, 2022
 Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	2	0	0	0	0	0	1	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
3:00 AM	0	1	2	0	0	0	0	0	0	0	2	0	0	5
4:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
5:00 AM	0	12	5	0	5	1	0	0	2	0	2	0	0	27
6:00 AM	0	73	18	0	30	0	0	0	1	0	1	0	0	123
7:00 AM	1	24	13	0	6	0	0	0	3	0	0	0	0	47
8:00 AM	0	34	13	0	12	2	0	0	2	0	1	0	0	64
9:00 AM	1	13	5	0	4	0	0	0	3	0	0	0	0	26
10:00 AM	0	10	4	0	10	1	0	0	1	1	1	0	0	28
11:00 AM	0	27	10	0	7	0	0	2	4	0	1	0	0	51
12:00 PM	0	23	6	0	10	0	0	0	3	0	0	0	0	42
1:00 PM	0	23	5	0	9	0	0	0	3	0	0	0	1	41
2:00 PM	0	9	6	0	7	0	0	0	8	0	0	0	0	30
3:00 PM	0	9	5	0	2	0	0	0	3	0	0	0	0	19
4:00 PM	0	2	2	0	0	0	0	0	3	0	0	0	0	7
5:00 PM	0	5	2	0	1	0	0	0	3	0	0	0	0	11
6:00 PM	0	18	7	0	4	0	0	0	2	0	0	0	0	31
7:00 PM	0	2	1	0	0	0	0	0	1	0	0	0	0	4
8:00 PM	0	1	0	0	1	0	0	0	1	0	0	0	0	3
9:00 PM	0	5	0	0	1	0	0	0	0	0	0	0	0	6
10:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
Total	2	295	108	0	111	4	0	2	45	1	8	0	1	577
Percent	0.3%	51.1%	18.7%	0.0%	19.2%	0.7%	0.0%	0.3%	7.8%	0.2%	1.4%	0.0%	0.2%	

Location: Ashby Rd, South of Pine Grove Ave
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y27201



Wednesday, May 18, 2022
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
1:00 AM	0	1	0	0	1	0	0	0	1	0	0	0	0	3
2:00 AM	0	2	0	0	0	0	0	0	1	0	0	0	0	3
3:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	1	0	0	0	0	0	0	1	0	0	0	0	2
5:00 AM	0	0	0	0	0	0	0	0	2	0	1	0	0	3
6:00 AM	0	5	2	0	0	0	0	0	1	0	2	0	0	10
7:00 AM	0	18	10	0	4	0	0	0	1	0	1	0	0	34
8:00 AM	0	8	7	0	4	0	0	0	6	0	0	0	0	25
9:00 AM	0	8	5	0	7	0	0	0	2	0	0	0	0	22
10:00 AM	0	19	9	0	6	0	0	0	1	0	0	0	0	35
11:00 AM	1	32	12	0	8	0	0	0	5	0	0	0	0	58
12:00 PM	0	20	8	0	9	0	0	0	2	0	0	0	1	40
1:00 PM	0	30	12	0	7	1	0	0	2	0	0	0	0	52
2:00 PM	1	22	12	0	3	0	0	1	7	0	0	0	0	46
3:00 PM	2	46	24	0	9	2	0	0	1	0	0	0	0	84
4:00 PM	2	33	9	0	11	0	0	0	4	0	0	0	0	59
5:00 PM	0	35	10	0	3	0	0	0	2	0	0	0	0	50
6:00 PM	1	10	3	0	1	0	0	0	1	0	0	0	0	16
7:00 PM	0	24	7	0	1	0	0	0	1	0	0	0	0	33
8:00 PM	0	3	1	0	1	0	0	0	0	0	0	0	0	5
9:00 PM	0	3	0	0	0	0	0	0	1	0	0	0	0	4
10:00 PM	0	1	2	0	0	0	0	0	2	0	0	0	0	5
11:00 PM	0	0	1	0	0	0	0	0	1	0	0	0	0	2
Total	7	324	134	0	75	3	0	1	46	0	4	0	1	595
Percent	1.2%	54.5%	22.5%	0.0%	12.6%	0.5%	0.0%	0.2%	7.7%	0.0%	0.7%	0.0%	0.2%	

Location: Ashby Rd, South of Pine Grove Ave
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y27201



Wednesday, May 18, 2022
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	3	1	0	0	0	0	0	2	0	0	0	0	6
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	3	1	0	0	0	0	0	0	0	2	0	0	6
4:00 AM	1	3	2	0	1	0	0	0	0	0	0	0	0	7
5:00 AM	1	14	4	0	2	0	0	0	1	0	1	0	0	23
6:00 AM	0	61	22	0	28	0	0	0	1	0	1	0	0	113
7:00 AM	0	32	19	0	8	0	0	0	2	0	0	0	0	61
8:00 AM	0	32	10	0	11	0	0	0	5	0	0	0	0	58
9:00 AM	1	10	9	0	13	0	0	0	1	0	0	0	0	34
10:00 AM	0	15	3	0	7	0	0	0	4	0	0	0	0	29
11:00 AM	1	19	9	0	10	0	0	0	6	0	0	0	0	45
12:00 PM	0	22	3	0	14	0	0	0	3	0	0	0	0	42
1:00 PM	0	22	8	0	9	0	0	1	6	0	1	0	0	47
2:00 PM	1	11	4	0	7	2	0	0	3	0	0	0	0	28
3:00 PM	1	8	2	0	3	0	0	0	6	0	0	0	0	20
4:00 PM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
5:00 PM	1	6	3	0	2	1	0	0	3	0	0	0	0	16
6:00 PM	0	19	8	0	2	0	0	0	0	0	0	0	0	29
7:00 PM	0	4	2	0	0	0	0	0	1	0	0	0	0	7
8:00 PM	0	1	1	0	0	0	0	0	2	0	0	0	0	4
9:00 PM	0	3	0	0	1	0	0	0	1	0	0	0	0	5
10:00 PM	0	1	0	0	0	0	0	0	1	0	0	0	0	2
11:00 PM	0	2	1	0	1	0	0	0	1	0	0	0	0	5
Total	7	295	114	0	121	3	0	1	49	0	5	0	0	595
Percent	1.2%	49.6%	19.2%	0.0%	20.3%	0.5%	0.0%	0.2%	8.2%	0.0%	0.8%	0.0%	0.0%	

Location: Ashby Rd, South of Pine Grove Ave
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y27201

Total Study Average
Northbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
1:00 AM	0	1	1	0	1	0	0	0	1	0	0	0	0	4
2:00 AM	0	1	0	0	0	0	0	0	2	0	0	0	0	3
3:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	1	0	0	0	0	0	0	1	1	0	0	0	3
5:00 AM	0	0	0	0	0	0	0	0	3	0	1	0	0	4
6:00 AM	0	5	2	0	1	0	0	0	2	0	2	0	1	13
7:00 AM	0	18	9	0	4	1	0	0	2	0	1	0	0	35
8:00 AM	0	8	6	0	4	1	0	0	5	0	0	0	0	24
9:00 AM	0	7	5	0	5	0	0	0	3	0	1	0	0	21
10:00 AM	0	20	10	0	8	1	0	0	2	1	0	0	0	42
11:00 AM	1	30	13	0	11	0	0	0	5	0	1	0	0	61
12:00 PM	0	19	9	0	7	0	0	1	2	0	1	0	1	40
1:00 PM	0	27	13	0	5	1	0	0	3	0	0	0	0	49
2:00 PM	1	21	13	0	3	0	0	1	6	0	0	0	0	45
3:00 PM	2	50	22	0	10	2	0	0	4	0	0	0	0	90
4:00 PM	1	36	8	0	9	0	0	0	3	0	0	0	0	57
5:00 PM	1	35	10	0	3	0	0	0	4	0	0	0	0	53
6:00 PM	1	10	5	0	1	0	0	0	1	0	0	0	0	18
7:00 PM	0	25	5	0	3	0	0	0	1	0	0	0	0	34
8:00 PM	0	5	1	0	1	1	0	0	0	0	0	0	0	8
9:00 PM	0	4	0	0	0	0	0	0	2	0	0	0	0	6
10:00 PM	0	1	2	0	1	0	0	0	1	0	0	0	0	5
11:00 PM	0	1	1	0	0	0	0	0	1	0	0	0	0	3
Total	7	327	136	0	77	7	0	2	55	2	7	0	2	622
Percent	1.1%	52.6%	21.9%	0.0%	12.4%	1.1%	0.0%	0.3%	8.8%	0.3%	1.1%	0.0%	0.3%	

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

Location: Ashby Rd, South of Pine Grove Ave
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y27201

Total Study Average
Southbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	2	2	0	0	0	0	0	2	0	0	0	0	6
2:00 AM	0	1	0	0	0	0	0	0	1	0	0	0	0	2
3:00 AM	0	2	2	0	0	0	0	0	0	0	2	0	0	6
4:00 AM	1	2	2	0	1	0	0	0	0	0	0	0	0	6
5:00 AM	1	13	5	0	4	1	0	0	2	0	2	0	0	28
6:00 AM	0	67	20	0	29	0	0	0	1	0	1	0	0	118
7:00 AM	1	28	16	0	7	0	0	0	3	0	0	0	0	55
8:00 AM	0	33	12	0	12	1	0	0	4	0	1	0	0	63
9:00 AM	1	12	7	0	9	0	0	0	2	0	0	0	0	31
10:00 AM	0	13	4	0	9	1	0	0	3	1	1	0	0	32
11:00 AM	1	23	10	0	9	0	0	1	5	0	1	0	0	50
12:00 PM	0	23	5	0	12	0	0	0	3	0	0	0	0	43
1:00 PM	0	23	7	0	9	0	0	1	5	0	1	0	1	47
2:00 PM	1	10	5	0	7	1	0	0	6	0	0	0	0	30
3:00 PM	1	9	4	0	3	0	0	0	5	0	0	0	0	22
4:00 PM	0	3	2	0	1	0	0	0	2	0	0	0	0	8
5:00 PM	1	6	3	0	2	1	0	0	3	0	0	0	0	16
6:00 PM	0	19	8	0	3	0	0	0	1	0	0	0	0	31
7:00 PM	0	3	2	0	0	0	0	0	1	0	0	0	0	6
8:00 PM	0	1	1	0	1	0	0	0	2	0	0	0	0	5
9:00 PM	0	4	0	0	1	0	0	0	1	0	0	0	0	6
10:00 PM	0	1	0	0	0	0	0	0	1	0	0	0	0	2
11:00 PM	0	2	1	0	1	0	0	0	1	0	0	0	0	5
Total	8	300	118	0	120	5	0	2	54	1	9	0	1	618
Percent	1.3%	48.5%	19.1%	0.0%	19.4%	0.8%	0.0%	0.3%	8.7%	0.2%	1.5%	0.0%	0.2%	

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

Location: Ashby Rd, South of Pine Grove Ave
 Date Range: 5/17/2022 to 5/18/2022
 Site Code: Y27201



**3-Day (Tuesday - Thursday) Average
 Northbound**

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
1:00 AM	0	1	1	0	1	0	0	0	1	0	0	0	0	4
2:00 AM	0	1	0	0	0	0	0	0	2	0	0	0	0	3
3:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	1	0	0	0	0	0	0	1	1	0	0	0	3
5:00 AM	0	0	0	0	0	0	0	0	3	0	1	0	0	4
6:00 AM	0	5	2	0	1	0	0	0	2	0	2	0	1	13
7:00 AM	0	18	9	0	4	1	0	0	2	0	1	0	0	35
8:00 AM	0	8	6	0	4	1	0	0	5	0	0	0	0	24
9:00 AM	0	7	5	0	5	0	0	0	3	0	1	0	0	21
10:00 AM	0	20	10	0	8	1	0	0	2	1	0	0	0	42
11:00 AM	1	30	13	0	11	0	0	0	5	0	1	0	0	61
12:00 PM	0	19	9	0	7	0	0	1	2	0	1	0	1	40
1:00 PM	0	27	13	0	5	1	0	0	3	0	0	0	0	49
2:00 PM	1	21	13	0	3	0	0	1	6	0	0	0	0	45
3:00 PM	2	50	22	0	10	2	0	0	4	0	0	0	0	90
4:00 PM	1	36	8	0	9	0	0	0	3	0	0	0	0	57
5:00 PM	1	35	10	0	3	0	0	0	4	0	0	0	0	53
6:00 PM	1	10	5	0	1	0	0	0	1	0	0	0	0	18
7:00 PM	0	25	5	0	3	0	0	0	1	0	0	0	0	34
8:00 PM	0	5	1	0	1	1	0	0	0	0	0	0	0	8
9:00 PM	0	4	0	0	0	0	0	0	2	0	0	0	0	6
10:00 PM	0	1	2	0	1	0	0	0	1	0	0	0	0	5
11:00 PM	0	1	1	0	0	0	0	0	1	0	0	0	0	3
Total	7	327	136	0	77	7	0	2	55	2	7	0	2	622
Percent	1.1%	52.6%	21.9%	0.0%	12.4%	1.1%	0.0%	0.3%	8.8%	0.3%	1.1%	0.0%	0.3%	

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**3-Day (Tuesday - Thursday) Average
Southbound**

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	2	2	0	0	0	0	0	2	0	0	0	0	6
2:00 AM	0	1	0	0	0	0	0	0	1	0	0	0	0	2
3:00 AM	0	2	2	0	0	0	0	0	0	0	2	0	0	6
4:00 AM	1	2	2	0	1	0	0	0	0	0	0	0	0	6
5:00 AM	1	13	5	0	4	1	0	0	2	0	2	0	0	28
6:00 AM	0	67	20	0	29	0	0	0	1	0	1	0	0	118
7:00 AM	1	28	16	0	7	0	0	0	3	0	0	0	0	55
8:00 AM	0	33	12	0	12	1	0	0	4	0	1	0	0	63
9:00 AM	1	12	7	0	9	0	0	0	2	0	0	0	0	31
10:00 AM	0	13	4	0	9	1	0	0	3	1	1	0	0	32
11:00 AM	1	23	10	0	9	0	0	1	5	0	1	0	0	50
12:00 PM	0	23	5	0	12	0	0	0	3	0	0	0	0	43
1:00 PM	0	23	7	0	9	0	0	1	5	0	1	0	1	47
2:00 PM	1	10	5	0	7	1	0	0	6	0	0	0	0	30
3:00 PM	1	9	4	0	3	0	0	0	5	0	0	0	0	22
4:00 PM	0	3	2	0	1	0	0	0	2	0	0	0	0	8
5:00 PM	1	6	3	0	2	1	0	0	3	0	0	0	0	16
6:00 PM	0	19	8	0	3	0	0	0	1	0	0	0	0	31
7:00 PM	0	3	2	0	0	0	0	0	1	0	0	0	0	6
8:00 PM	0	1	1	0	1	0	0	0	2	0	0	0	0	5
9:00 PM	0	4	0	0	1	0	0	0	1	0	0	0	0	6
10:00 PM	0	1	0	0	0	0	0	0	1	0	0	0	0	2
11:00 PM	0	2	1	0	1	0	0	0	1	0	0	0	0	5
Total	8	300	118	0	120	5	0	2	54	1	9	0	1	618
Percent	1.3%	48.5%	19.1%	0.0%	19.4%	0.8%	0.0%	0.3%	8.7%	0.2%	1.5%	0.0%	0.2%	