

Vehicle Classification Report Summary

Location: Butte St, Between East St & Pine St

Count Direction: Eastbound / Westbound

Date Range: 2/22/2022 to 2/23/2022

Site Code: Y24601

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	28	1,137	170	0	55	14	0	0	0	1	0	0	0	1,405
Percent	2.0%	80.9%	12.1%	0.0%	3.9%	1.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	100%
Westbound	20	1,043	439	0	36	97	0	0	1	0	0	0	4	1,640
Percent	1.2%	63.6%	26.8%	0.0%	2.2%	5.9%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	100%
Total	48	2,180	609	0	91	111	0	0	1	1	0	0	4	3,045
Percent	1.6%	71.6%	20.0%	0.0%	3.0%	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	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: Butte St, Between East St & Pine St
Date Range: 2/22/2022 to 2/23/2022
Site Code: Y24601

Tuesday, February 22, 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	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	6
6:00 AM	1	5	2	0	0	0	0	0	0	0	0	0	0	8
7:00 AM	0	24	4	0	0	2	0	0	0	0	0	0	0	30
8:00 AM	0	42	2	0	1	0	0	0	0	0	0	0	0	45
9:00 AM	3	60	6	0	0	0	0	0	0	0	0	0	0	69
10:00 AM	1	59	7	0	1	1	0	0	0	0	0	0	0	69
11:00 AM	1	56	4	0	2	0	0	0	0	0	0	0	0	63
12:00 PM	0	63	5	0	1	0	0	0	0	0	0	0	0	69
1:00 PM	2	69	9	0	8	0	0	0	0	0	0	0	0	88
2:00 PM	0	51	7	0	2	1	0	0	0	0	0	0	0	61
3:00 PM	3	50	2	0	1	1	0	0	0	0	0	0	0	57
4:00 PM	3	40	12	0	3	0	0	0	0	0	0	0	0	58
5:00 PM	1	31	7	0	1	1	0	0	0	0	0	0	0	41
6:00 PM	1	19	0	0	2	0	0	0	0	0	0	0	0	22
7:00 PM	0	19	7	0	1	0	0	0	0	0	0	0	0	27
8:00 PM	0	15	3	0	1	0	0	0	0	0	0	0	0	19
9:00 PM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
10:00 PM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Total	16	626	81	0	27	6	0	0	0	0	0	0	0	756
Percent	2.1%	82.8%	10.7%	0.0%	3.6%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Butte St, Between East St & Pine St
Date Range: 2/22/2022 to 2/23/2022
Site Code: Y24601

Tuesday, February 22, 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	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	3	11	2	0	0	0	0	0	0	0	0	0	0	16
7:00 AM	0	16	11	0	1	0	0	0	0	0	0	0	0	28
8:00 AM	0	22	14	0	1	4	0	0	0	0	0	0	0	41
9:00 AM	4	42	18	0	1	1	0	0	0	0	0	0	0	66
10:00 AM	0	50	14	0	0	2	0	0	0	0	0	0	0	66
11:00 AM	1	39	29	0	1	8	0	0	0	0	0	0	0	78
12:00 PM	0	52	27	0	1	4	0	0	0	0	0	0	0	84
1:00 PM	0	51	16	0	1	5	0	0	1	0	0	0	0	74
2:00 PM	1	51	12	0	1	4	0	0	0	0	0	0	1	70
3:00 PM	2	30	24	0	3	5	0	0	0	0	0	0	0	64
4:00 PM	0	43	15	0	0	4	0	0	0	0	0	0	0	62
5:00 PM	3	42	14	0	2	4	0	0	0	0	0	0	0	65
6:00 PM	0	29	4	0	2	3	0	0	0	0	0	0	0	38
7:00 PM	0	14	4	0	1	2	0	0	0	0	0	0	0	21
8:00 PM	0	12	5	0	0	2	0	0	0	0	0	0	0	19
9:00 PM	0	12	2	0	0	0	0	0	0	0	0	0	0	14
10:00 PM	0	7	0	0	1	0	0	0	0	0	0	0	0	8
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	15	525	211	0	17	48	0	0	1	0	0	0	1	818
Percent	1.8%	64.2%	25.8%	0.0%	2.1%	5.9%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	

Location: Butte St, Between East St & Pine St
Date Range: 2/22/2022 to 2/23/2022
Site Code: Y24601



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	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00 AM	1	4	0	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
5:00 AM	2	2	1	0	2	0	0	0	0	0	0	0	0	7
6:00 AM	0	3	4	0	0	0	0	0	0	0	0	0	0	7
7:00 AM	0	7	4	0	1	1	0	0	0	0	0	0	0	13
8:00 AM	1	29	3	0	1	0	0	0	0	0	0	0	0	34
9:00 AM	1	49	8	0	3	0	0	0	0	0	0	0	0	61
10:00 AM	0	54	3	0	3	0	0	0	0	0	0	0	0	60
11:00 AM	0	51	6	0	2	2	0	0	0	0	0	0	0	61
12:00 PM	3	50	11	0	4	1	0	0	0	0	0	0	0	69
1:00 PM	1	77	7	0	2	1	0	0	0	0	0	0	0	88
2:00 PM	0	39	6	0	2	0	0	0	0	1	0	0	0	48
3:00 PM	3	35	4	0	4	0	0	0	0	0	0	0	0	46
4:00 PM	0	32	14	0	1	0	0	0	0	0	0	0	0	47
5:00 PM	0	23	6	0	0	0	0	0	0	0	0	0	0	29
6:00 PM	0	24	3	0	0	2	0	0	0	0	0	0	0	29
7:00 PM	0	9	2	0	0	0	0	0	0	0	0	0	0	11
8:00 PM	0	8	1	0	1	0	0	0	0	0	0	0	0	10
9:00 PM	0	4	0	0	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	1	5	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	2	0	0	0	1	0	0	0	0	0	0	0	3
Total	12	511	89	0	28	8	0	0	0	1	0	0	0	649
Percent	1.8%	78.7%	13.7%	0.0%	4.3%	1.2%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	

Location: Butte St, Between East St & Pine St
 Date Range: 2/22/2022 to 2/23/2022
 Site Code: Y24601



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	1	0	0	2	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
5:00 AM	0	4	2	0	0	0	0	0	0	0	0	0	0	6
6:00 AM	0	11	3	0	1	0	0	0	0	0	0	0	0	15
7:00 AM	0	12	12	0	1	3	0	0	0	0	0	0	1	29
8:00 AM	0	16	10	0	0	4	0	0	0	0	0	0	0	30
9:00 AM	1	44	16	0	1	2	0	0	0	0	0	0	0	64
10:00 AM	1	31	28	0	2	2	0	0	0	0	0	0	0	64
11:00 AM	0	54	24	0	0	7	0	0	0	0	0	0	1	86
12:00 PM	2	52	28	0	1	5	0	0	0	0	0	0	0	88
1:00 PM	0	42	27	0	0	7	0	0	0	0	0	0	0	76
2:00 PM	1	47	15	0	0	6	0	0	0	0	0	0	1	70
3:00 PM	0	42	17	0	2	3	0	0	0	0	0	0	0	64
4:00 PM	0	46	14	0	1	1	0	0	0	0	0	0	0	62
5:00 PM	0	56	16	0	2	4	0	0	0	0	0	0	0	78
6:00 PM	0	23	5	0	2	3	0	0	0	0	0	0	0	33
7:00 PM	0	12	5	0	1	1	0	0	0	0	0	0	0	19
8:00 PM	0	11	5	0	1	0	0	0	0	0	0	0	0	17
9:00 PM	0	7	0	0	0	0	0	0	0	0	0	0	0	7
10:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	2	0	0	0	1	0	0	0	0	0	0	0	3
Total	5	518	228	0	19	49	0	0	0	0	0	0	3	822
Percent	0.6%	63.0%	27.7%	0.0%	2.3%	6.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	

Location: Butte St, Between East St & Pine St
Date Range: 2/22/2022 to 2/23/2022
Site Code: Y24601

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	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	1	4	0	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	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
5:00 AM	1	3	1	0	3	0	0	0	0	0	0	0	0	8
6:00 AM	1	4	3	0	0	0	0	0	0	0	0	0	0	8
7:00 AM	0	16	4	0	1	2	0	0	0	0	0	0	0	23
8:00 AM	1	36	3	0	1	0	0	0	0	0	0	0	0	41
9:00 AM	2	55	7	0	2	0	0	0	0	0	0	0	0	66
10:00 AM	1	57	5	0	2	1	0	0	0	0	0	0	0	66
11:00 AM	1	54	5	0	2	1	0	0	0	0	0	0	0	63
12:00 PM	2	57	8	0	3	1	0	0	0	0	0	0	0	71
1:00 PM	2	73	8	0	5	1	0	0	0	0	0	0	0	89
2:00 PM	0	45	7	0	2	1	0	0	0	1	0	0	0	56
3:00 PM	3	43	3	0	3	1	0	0	0	0	0	0	0	53
4:00 PM	2	36	13	0	2	0	0	0	0	0	0	0	0	53
5:00 PM	1	27	7	0	1	1	0	0	0	0	0	0	0	37
6:00 PM	1	22	2	0	1	1	0	0	0	0	0	0	0	27
7:00 PM	0	14	5	0	1	0	0	0	0	0	0	0	0	20
8:00 PM	0	12	2	0	1	0	0	0	0	0	0	0	0	15
9:00 PM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
10:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	2	0	0	0	1	0	0	0	0	0	0	0	3
Total	19	575	89	0	32	11	0	0	0	1	0	0	0	727
Percent	2.6%	79.1%	12.2%	0.0%	4.4%	1.5%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	

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

Location: Butte St, Between East St & Pine St
Date Range: 2/22/2022 to 2/23/2022
Site Code: Y24601

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	1	0	0	1	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
5:00 AM	1	2	1	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	2	11	3	0	1	0	0	0	0	0	0	0	0	17
7:00 AM	0	14	12	0	1	2	0	0	0	0	0	0	1	30
8:00 AM	0	19	12	0	1	4	0	0	0	0	0	0	0	36
9:00 AM	3	43	17	0	1	2	0	0	0	0	0	0	0	66
10:00 AM	1	41	21	0	1	2	0	0	0	0	0	0	0	66
11:00 AM	1	47	27	0	1	8	0	0	0	0	0	0	1	85
12:00 PM	1	52	28	0	1	5	0	0	0	0	0	0	0	87
1:00 PM	0	47	22	0	1	6	0	0	1	0	0	0	0	77
2:00 PM	1	49	14	0	1	5	0	0	0	0	0	0	1	71
3:00 PM	1	36	21	0	3	4	0	0	0	0	0	0	0	65
4:00 PM	0	45	15	0	1	3	0	0	0	0	0	0	0	64
5:00 PM	2	49	15	0	2	4	0	0	0	0	0	0	0	72
6:00 PM	0	26	5	0	2	3	0	0	0	0	0	0	0	36
7:00 PM	0	13	5	0	1	2	0	0	0	0	0	0	0	21
8:00 PM	0	12	5	0	1	1	0	0	0	0	0	0	0	19
9:00 PM	0	10	1	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	2
Total	13	525	225	0	23	52	0	0	1	0	0	0	3	842
Percent	1.5%	62.4%	26.7%	0.0%	2.7%	6.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.4%	

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

Location: Butte St, Between East St & Pine St
Date Range: 2/22/2022 to 2/23/2022
Site Code: Y24601

**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	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	1	4	0	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	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
5:00 AM	1	3	1	0	3	0	0	0	0	0	0	0	0	8
6:00 AM	1	4	3	0	0	0	0	0	0	0	0	0	0	8
7:00 AM	0	16	4	0	1	2	0	0	0	0	0	0	0	23
8:00 AM	1	36	3	0	1	0	0	0	0	0	0	0	0	41
9:00 AM	2	55	7	0	2	0	0	0	0	0	0	0	0	66
10:00 AM	1	57	5	0	2	1	0	0	0	0	0	0	0	66
11:00 AM	1	54	5	0	2	1	0	0	0	0	0	0	0	63
12:00 PM	2	57	8	0	3	1	0	0	0	0	0	0	0	71
1:00 PM	2	73	8	0	5	1	0	0	0	0	0	0	0	89
2:00 PM	0	45	7	0	2	1	0	0	0	1	0	0	0	56
3:00 PM	3	43	3	0	3	1	0	0	0	0	0	0	0	53
4:00 PM	2	36	13	0	2	0	0	0	0	0	0	0	0	53
5:00 PM	1	27	7	0	1	1	0	0	0	0	0	0	0	37
6:00 PM	1	22	2	0	1	1	0	0	0	0	0	0	0	27
7:00 PM	0	14	5	0	1	0	0	0	0	0	0	0	0	20
8:00 PM	0	12	2	0	1	0	0	0	0	0	0	0	0	15
9:00 PM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
10:00 PM	0	4	3	0	0	0	0	0	0	0	0	0	0	7
11:00 PM	0	2	0	0	0	1	0	0	0	0	0	0	0	3
Total	19	575	89	0	32	11	0	0	0	1	0	0	0	727
Percent	2.6%	79.1%	12.2%	0.0%	4.4%	1.5%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	

Location: Butte St, Between East St & Pine St
Date Range: 2/22/2022 to 2/23/2022
Site Code: Y24601

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	1	0	0	1	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	2
5:00 AM	1	2	1	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	2	11	3	0	1	0	0	0	0	0	0	0	0	17
7:00 AM	0	14	12	0	1	2	0	0	0	0	0	0	1	30
8:00 AM	0	19	12	0	1	4	0	0	0	0	0	0	0	36
9:00 AM	3	43	17	0	1	2	0	0	0	0	0	0	0	66
10:00 AM	1	41	21	0	1	2	0	0	0	0	0	0	0	66
11:00 AM	1	47	27	0	1	8	0	0	0	0	0	0	1	85
12:00 PM	1	52	28	0	1	5	0	0	0	0	0	0	0	87
1:00 PM	0	47	22	0	1	6	0	0	1	0	0	0	0	77
2:00 PM	1	49	14	0	1	5	0	0	0	0	0	0	1	71
3:00 PM	1	36	21	0	3	4	0	0	0	0	0	0	0	65
4:00 PM	0	45	15	0	1	3	0	0	0	0	0	0	0	64
5:00 PM	2	49	15	0	2	4	0	0	0	0	0	0	0	72
6:00 PM	0	26	5	0	2	3	0	0	0	0	0	0	0	36
7:00 PM	0	13	5	0	1	2	0	0	0	0	0	0	0	21
8:00 PM	0	12	5	0	1	1	0	0	0	0	0	0	0	19
9:00 PM	0	10	1	0	0	0	0	0	0	0	0	0	0	11
10:00 PM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	2
Total	13	525	225	0	23	52	0	0	1	0	0	0	3	842
Percent	1.5%	62.4%	26.7%	0.0%	2.7%	6.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.4%	