

Vehicle Classification Report Summary

Location: Butte St, B/W East St & Pine St

Count Direction: Eastbound / Westbound

Date Range: 3/5/2019 to 3/6/2019

Site Code: 37 - Y24601

	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
Study Total														
Eastbound	13	1,123	187	0	28	18	0	0	0	1	0	0	2	1,372
Percent	0.9%	81.9%	13.6%	0.0%	2.0%	1.3%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	100%
Westbound	50	1,307	252	0	63	32	0	0	1	0	0	0	0	1,705
Percent	2.9%	76.7%	14.8%	0.0%	3.7%	1.9%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	63	2,430	439	0	91	50	0	0	1	1	0	0	2	3,077
Percent	2.0%	79.0%	14.3%	0.0%	3.0%	1.6%	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, B/W East St & Pine St
Date Range: 3/5/2019 to 3/6/2019
Site Code: 7 - Y24601



Tuesday, March 5, 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	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	2	0	2	0	1	2	0	0	0	0	0	0	0	7
6:00 AM	0	14	2	0	1	0	0	0	0	0	0	0	0	17
7:00 AM	0	15	8	0	0	0	0	0	0	0	0	0	0	23
8:00 AM	0	15	4	0	1	0	0	0	0	0	0	0	0	20
9:00 AM	0	34	5	0	1	0	0	0	0	0	0	0	0	40
10:00 AM	1	58	9	0	1	1	0	0	0	0	0	0	0	70
11:00 AM	0	53	18	0	0	1	0	0	0	0	0	0	0	72
12:00 PM	0	49	11	0	1	1	0	0	0	0	0	0	0	62
1:00 PM	0	65	7	0	2	1	0	0	0	0	0	0	1	76
2:00 PM	2	74	6	0	3	1	0	0	0	0	0	0	0	86
3:00 PM	0	56	7	0	0	0	0	0	0	0	0	0	0	63
4:00 PM	0	41	6	0	0	1	0	0	0	0	0	0	0	48
5:00 PM	1	42	9	0	0	1	0	0	0	0	0	0	0	53
6:00 PM	1	23	3	0	0	0	0	0	0	0	0	0	0	27
7:00 PM	0	20	2	0	0	0	0	0	0	0	0	0	0	22
8:00 PM	0	8	4	0	0	0	0	0	0	0	0	0	0	12
9:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	2
Total	7	578	107	0	11	9	0	0	0	0	0	0	1	713
Percent	1.0%	81.1%	15.0%	0.0%	1.5%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	

Location: Butte St, B/W East St & Pine St
Date Range: 3/5/2019 to 3/6/2019
Site Code: 7 - Y24601



Tuesday, March 5, 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	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	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	1	3	2	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	3	2	0	1	1	0	0	1	0	0	0	0	8
6:00 AM	0	18	5	0	3	2	0	0	0	0	0	0	0	28
7:00 AM	2	31	3	0	2	0	0	0	0	0	0	0	0	38
8:00 AM	1	29	10	0	2	0	0	0	0	0	0	0	0	42
9:00 AM	2	54	15	0	2	1	0	0	0	0	0	0	0	74
10:00 AM	1	45	18	0	3	2	0	0	0	0	0	0	0	69
11:00 AM	4	63	13	0	3	0	0	0	0	0	0	0	0	83
12:00 PM	3	66	15	0	3	3	0	0	0	0	0	0	0	90
1:00 PM	1	58	9	0	2	1	0	0	0	0	0	0	0	71
2:00 PM	4	57	14	0	1	0	0	0	0	0	0	0	0	76
3:00 PM	2	48	8	0	1	0	0	0	0	0	0	0	0	59
4:00 PM	4	58	6	0	2	3	0	0	0	0	0	0	0	73
5:00 PM	0	53	11	0	1	3	0	0	0	0	0	0	0	68
6:00 PM	0	34	1	0	1	0	0	0	0	0	0	0	0	36
7:00 PM	3	11	4	0	2	0	0	0	0	0	0	0	0	20
8:00 PM	2	15	2	0	0	0	0	0	0	0	0	0	0	19
9:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
10:00 PM	1	1	0	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
Total	31	655	141	0	29	16	0	0	1	0	0	0	0	873
Percent	3.6%	75.0%	16.2%	0.0%	3.3%	1.8%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

Location: Butte St, B/W East St & Pine St
Date Range: 3/5/2019 to 3/6/2019
Site Code: 7 - Y24601



Wednesday, March 6, 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	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	4	0	0	1	1	0	0	0	0	0	0	0	6
6:00 AM	0	5	1	0	0	0	0	0	0	0	0	0	0	6
7:00 AM	0	16	2	0	0	1	0	0	0	1	0	0	0	20
8:00 AM	3	22	2	0	2	0	0	0	0	0	0	0	0	29
9:00 AM	1	50	5	0	1	0	0	0	0	0	0	0	0	57
10:00 AM	1	62	4	0	1	0	0	0	0	0	0	0	0	68
11:00 AM	0	43	5	0	2	1	0	0	0	0	0	0	0	51
12:00 PM	1	60	9	0	2	1	0	0	0	0	0	0	0	73
1:00 PM	0	60	9	0	2	0	0	0	0	0	0	0	0	71
2:00 PM	0	41	7	0	1	1	0	0	0	0	0	0	0	50
3:00 PM	0	61	3	0	2	1	0	0	0	0	0	0	1	68
4:00 PM	0	48	10	0	0	1	0	0	0	0	0	0	0	59
5:00 PM	0	35	5	0	2	1	0	0	0	0	0	0	0	43
6:00 PM	0	18	5	0	0	1	0	0	0	0	0	0	0	24
7:00 PM	0	10	5	0	0	0	0	0	0	0	0	0	0	15
8:00 PM	0	5	1	0	0	0	0	0	0	0	0	0	0	6
9:00 PM	0	2	4	0	1	0	0	0	0	0	0	0	0	7
10:00 PM	0	1	2	0	0	0	0	0	0	0	0	0	0	3
11:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Total	6	545	80	0	17	9	0	0	0	1	0	0	1	659
Percent	0.9%	82.7%	12.1%	0.0%	2.6%	1.4%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.2%	

Location: Butte St, B/W East St & Pine St
Date Range: 3/5/2019 to 3/6/2019
Site Code: 7 - Y24601



Wednesday, March 6, 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	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	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	5	0	0	0	0	0	0	0	0	0	0	0	5
5:00 AM	0	11	1	0	2	0	0	0	0	0	0	0	0	14
6:00 AM	1	21	3	0	1	1	0	0	0	0	0	0	0	27
7:00 AM	1	18	3	0	2	0	0	0	0	0	0	0	0	24
8:00 AM	4	51	7	0	1	1	0	0	0	0	0	0	0	64
9:00 AM	0	50	8	0	3	1	0	0	0	0	0	0	0	62
10:00 AM	1	56	12	0	1	0	0	0	0	0	0	0	0	70
11:00 AM	4	61	13	0	4	3	0	0	0	0	0	0	0	85
12:00 PM	0	67	9	0	4	1	0	0	0	0	0	0	0	81
1:00 PM	1	34	8	0	2	2	0	0	0	0	0	0	0	47
2:00 PM	2	50	8	0	5	2	0	0	0	0	0	0	0	67
3:00 PM	3	36	8	0	3	4	0	0	0	0	0	0	0	54
4:00 PM	0	43	8	0	1	1	0	0	0	0	0	0	0	53
5:00 PM	1	61	7	0	2	0	0	0	0	0	0	0	0	71
6:00 PM	0	29	6	0	1	0	0	0	0	0	0	0	0	36
7:00 PM	0	28	5	0	1	0	0	0	0	0	0	0	0	34
8:00 PM	1	13	2	0	0	0	0	0	0	0	0	0	0	16
9:00 PM	0	7	3	0	1	0	0	0	0	0	0	0	0	11
10:00 PM	0	6	0	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	19	652	111	0	34	16	0	0	0	0	0	0	0	832
Percent	2.3%	78.4%	13.3%	0.0%	4.1%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Butte St, B/W East St & Pine St
Date Range: 3/5/2019 to 3/6/2019
Site Code: 7 - 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	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	1	2	1	0	1	2	0	0	0	0	0	0	0	7
6:00 AM	0	10	2	0	1	0	0	0	0	0	0	0	0	13
7:00 AM	0	16	5	0	0	1	0	0	0	1	0	0	0	23
8:00 AM	2	19	3	0	2	0	0	0	0	0	0	0	0	26
9:00 AM	1	42	5	0	1	0	0	0	0	0	0	0	0	49
10:00 AM	1	60	7	0	1	1	0	0	0	0	0	0	0	70
11:00 AM	0	48	12	0	1	1	0	0	0	0	0	0	0	62
12:00 PM	1	55	10	0	2	1	0	0	0	0	0	0	0	69
1:00 PM	0	63	8	0	2	1	0	0	0	0	0	0	1	75
2:00 PM	1	58	7	0	2	1	0	0	0	0	0	0	0	69
3:00 PM	0	59	5	0	1	1	0	0	0	0	0	0	1	67
4:00 PM	0	45	8	0	0	1	0	0	0	0	0	0	0	54
5:00 PM	1	39	7	0	1	1	0	0	0	0	0	0	0	49
6:00 PM	1	21	4	0	0	1	0	0	0	0	0	0	0	27
7:00 PM	0	15	4	0	0	0	0	0	0	0	0	0	0	19
8:00 PM	0	7	3	0	0	0	0	0	0	0	0	0	0	10
9:00 PM	0	1	3	0	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Total	9	568	98	0	16	12	0	0	0	1	0	0	2	706
Percent	1.3%	80.5%	13.9%	0.0%	2.3%	1.7%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.3%	

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

Location: Butte St, B/W East St & Pine St
Date Range: 3/5/2019 to 3/6/2019
Site Code: 7 - 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	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	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	1	4	1	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	7	2	0	2	1	0	0	1	0	0	0	0	13
6:00 AM	1	20	4	0	2	2	0	0	0	0	0	0	0	29
7:00 AM	2	25	3	0	2	0	0	0	0	0	0	0	0	32
8:00 AM	3	40	9	0	2	1	0	0	0	0	0	0	0	55
9:00 AM	1	52	12	0	3	1	0	0	0	0	0	0	0	69
10:00 AM	1	51	15	0	2	1	0	0	0	0	0	0	0	70
11:00 AM	4	62	13	0	4	2	0	0	0	0	0	0	0	85
12:00 PM	2	67	12	0	4	2	0	0	0	0	0	0	0	87
1:00 PM	1	46	9	0	2	2	0	0	0	0	0	0	0	60
2:00 PM	3	54	11	0	3	1	0	0	0	0	0	0	0	72
3:00 PM	3	42	8	0	2	2	0	0	0	0	0	0	0	57
4:00 PM	2	51	7	0	2	2	0	0	0	0	0	0	0	64
5:00 PM	1	57	9	0	2	2	0	0	0	0	0	0	0	71
6:00 PM	0	32	4	0	1	0	0	0	0	0	0	0	0	37
7:00 PM	2	20	5	0	2	0	0	0	0	0	0	0	0	29
8:00 PM	2	14	2	0	0	0	0	0	0	0	0	0	0	18
9:00 PM	0	5	2	0	1	0	0	0	0	0	0	0	0	8
10:00 PM	1	4	0	0	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	30	659	129	0	36	19	0	0	1	0	0	0	0	874
Percent	3.4%	75.4%	14.8%	0.0%	4.1%	2.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	

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

Location: Butte St, B/W East St & Pine St
Date Range: 3/5/2019 to 3/6/2019
Site Code: 7 - Y24601



3-Day (Tuesday - Thursday) Average
Eastbound

Time	FHWA Vehicle Classification													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	Volume
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	1	2	1	0	1	2	0	0	0	0	0	0	0	7
6:00 AM	0	10	2	0	1	0	0	0	0	0	0	0	0	13
7:00 AM	0	16	5	0	0	1	0	0	0	1	0	0	0	23
8:00 AM	2	19	3	0	2	0	0	0	0	0	0	0	0	26
9:00 AM	1	42	5	0	1	0	0	0	0	0	0	0	0	49
10:00 AM	1	60	7	0	1	1	0	0	0	0	0	0	0	70
11:00 AM	0	48	12	0	1	1	0	0	0	0	0	0	0	62
12:00 PM	1	55	10	0	2	1	0	0	0	0	0	0	0	69
1:00 PM	0	63	8	0	2	1	0	0	0	0	0	0	1	75
2:00 PM	1	58	7	0	2	1	0	0	0	0	0	0	0	69
3:00 PM	0	59	5	0	1	1	0	0	0	0	0	0	1	67
4:00 PM	0	45	8	0	0	1	0	0	0	0	0	0	0	54
5:00 PM	1	39	7	0	1	1	0	0	0	0	0	0	0	49
6:00 PM	1	21	4	0	0	1	0	0	0	0	0	0	0	27
7:00 PM	0	15	4	0	0	0	0	0	0	0	0	0	0	19
8:00 PM	0	7	3	0	0	0	0	0	0	0	0	0	0	10
9:00 PM	0	1	3	0	1	0	0	0	0	0	0	0	0	5
10:00 PM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Total	9	568	98	0	16	12	0	0	0	1	0	0	2	706
Percent	1.3%	80.5%	13.9%	0.0%	2.3%	1.7%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.3%	

Location: Butte St, B/W East St & Pine St
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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	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	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	1	4	1	0	0	0	0	0	0	0	0	0	0	6
5:00 AM	0	7	2	0	2	1	0	0	1	0	0	0	0	13
6:00 AM	1	20	4	0	2	2	0	0	0	0	0	0	0	29
7:00 AM	2	25	3	0	2	0	0	0	0	0	0	0	0	32
8:00 AM	3	40	9	0	2	1	0	0	0	0	0	0	0	55
9:00 AM	1	52	12	0	3	1	0	0	0	0	0	0	0	69
10:00 AM	1	51	15	0	2	1	0	0	0	0	0	0	0	70
11:00 AM	4	62	13	0	4	2	0	0	0	0	0	0	0	85
12:00 PM	2	67	12	0	4	2	0	0	0	0	0	0	0	87
1:00 PM	1	46	9	0	2	2	0	0	0	0	0	0	0	60
2:00 PM	3	54	11	0	3	1	0	0	0	0	0	0	0	72
3:00 PM	3	42	8	0	2	2	0	0	0	0	0	0	0	57
4:00 PM	2	51	7	0	2	2	0	0	0	0	0	0	0	64
5:00 PM	1	57	9	0	2	2	0	0	0	0	0	0	0	71
6:00 PM	0	32	4	0	1	0	0	0	0	0	0	0	0	37
7:00 PM	2	20	5	0	2	0	0	0	0	0	0	0	0	29
8:00 PM	2	14	2	0	0	0	0	0	0	0	0	0	0	18
9:00 PM	0	5	2	0	1	0	0	0	0	0	0	0	0	8
10:00 PM	1	4	0	0	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	30	659	129	0	36	19	0	0	1	0	0	0	0	874
Percent	3.4%	75.4%	14.8%	0.0%	4.1%	2.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	