

City Of Phoenix Traffic Count Summary

Study ID: 5423
Study Status: New

Location:	On LAFAYETTE BLVD between 60TH ST and 64TH ST
Placed At:	
Study Start:	E: 5/21/2024, W: 5/21/2024
Study Length:	48 hours
Neighborhood:	
Project Status:	

Average Amount of Traffic				
Begin	East	West	Total	Average Speed
12:00 AM	5.5	5.5	10.9	43.6
01:00 AM	3.0	0.0	3.0	34.3
02:00 AM	1.5	1.0	2.5	48.1
03:00 AM	1.0	1.5	2.5	39.5
04:00 AM	3.5	3.5	7.0	36.0
05:00 AM	24.9	16.3	41.2	36.0
06:00 AM	53.2	38.1	91.4	36.7
07:00 AM	90.6	108.9	199.5	38.3
08:00 AM	111.5	122.3	233.8	37.3
09:00 AM	107.0	84.2	191.2	38.9
10:00 AM	106.0	83.7	189.6	38.1
11:00 AM	120.4	116.8	237.3	38.2
12:00 PM	109.9	120.3	230.2	39.2
01:00 PM	86.6	94.1	180.7	39.7
02:00 PM	94.1	117.3	211.4	39.6
03:00 PM	111.4	110.9	222.3	39.4
04:00 PM	98.0	102.5	200.4	40.0
05:00 PM	103.0	122.3	225.3	42.8
06:00 PM	87.0	90.6	177.6	40.8
07:00 PM	61.7	55.9	117.6	38.3
08:00 PM	51.3	63.9	115.1	40.2
09:00 PM	25.8	23.3	49.1	37.9
10:00 PM	14.9	16.8	31.8	37.7
11:00 PM	13.4	4.0	17.4	38.9
Daily Total	1,485.2	1,503.5	2,988.6	

Speed Distribution (mph)			
	East	West	Average
Average	38.4	39.3	38.8
15%	31.0	32.5	31.0
30%	35.3	35.7	35.5
50%	38.5	38.8	38.65
70%	42.0	42.3	42.15
85%	44.9	45.3	45.1
% over 35 mph	72.1	75.6	73.9
% over 40 mph	41.5	43.0	42.2
% over 45 mph	14.3	16.7	15.5

Posted Speed:

