

**WILLOW ST  
2023-11-03**

**between  
to**

**CEDAR HILL CROSS AND BORDEN  
2023-11-09**



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Vehicle Speed Summary

Vehicle Classification Summary

## Overview

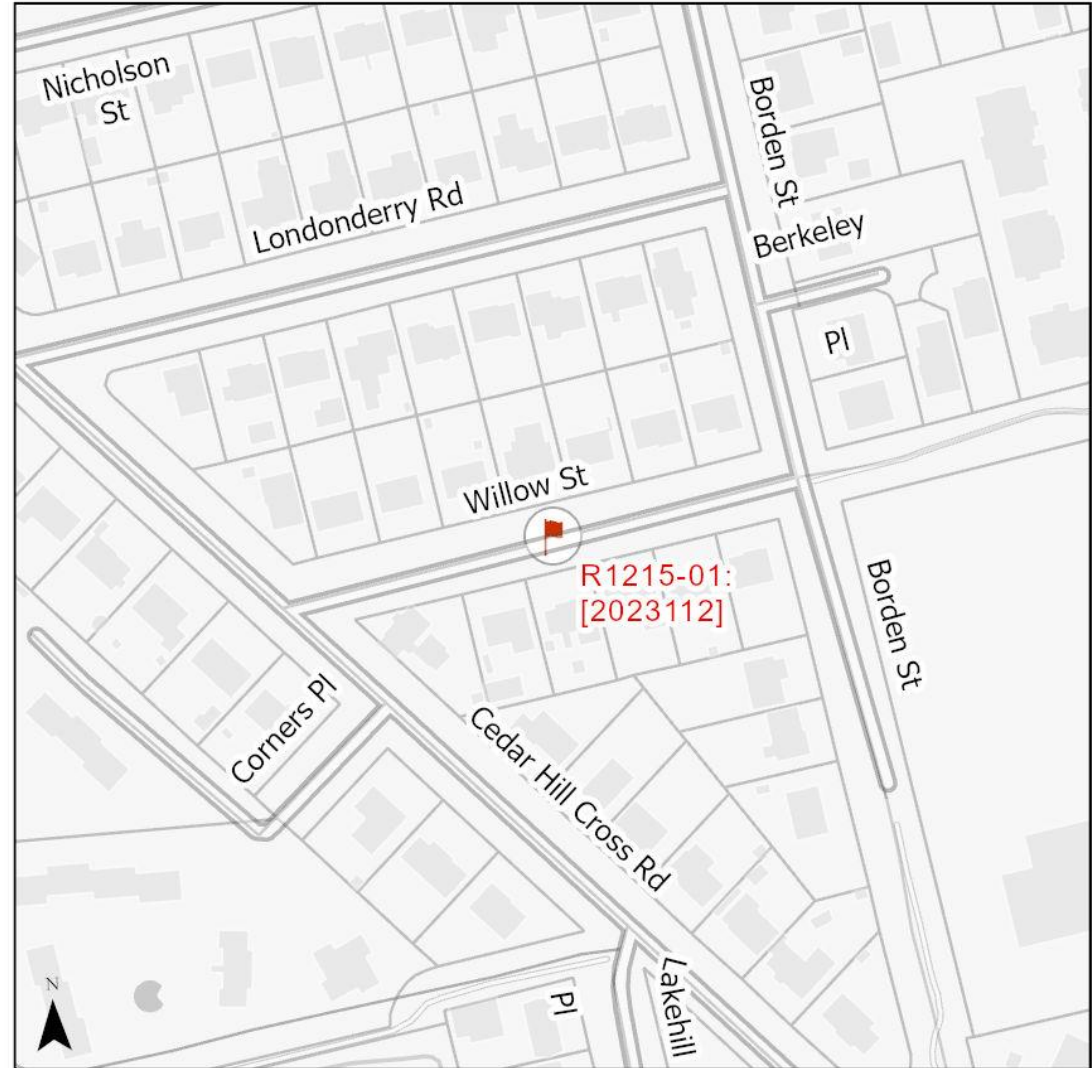
WILLOW ST between CEDAR HILL CROSS AND BORDEN  
2023-11-03 to 2023-11-09



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	46	41	87
Average Speed (km/h)	23	21	22

Weather Information	Value
Minimum Temperature	5.5 °C
Maximum Temperature	17.8 °C
Total Precipitation	49.9 mm



# Vehicle Volume Summary



Start Date: 2023-11-03  
 Start Time: 6:00 AM  
 Station ID: R1215-01

Location: WILLOW ST Between CEDAR HILL CROSS AND BORDEN

DATE:	2023-11-06		2023-11-07		2023-11-08		2023-11-09		2023-11-03		WK AVG		WK AVG	HOURLY		
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%		
12-1 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0.2%		
1-2 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%		
2-3 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%		
3-4 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%		
4-5 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%		
5-6 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0.2%		
6-7 AM	0	1	0	0	0	0	0	0	2	2	0	1	1	1.2%		
7-8 AM	1	1	1	1	1	1	0	2	0	2	1	1	2	2.3%		
8-9 AM	2	2	1	3	0	2	4	4	1	1	2	2	4	4.6%		
9-10 AM	2	0	2	2	1	2	2	0	1	2	2	1	3	3.2%		
10-11 AM	3	3	1	0	3	2	1	4	0	3	2	2	4	4.6%		
11-12 PM	1	5	6	5	3	2	1	2	4	3	3	3	6	7.4%		
12-1 PM	5	2	3	4	4	4	2	1	1	1	3	2	5	6.2%		
1-2 PM	4	4	7	5	2	2	5	3	6	4	5	4	8	9.7%		
2-3 PM	3	2	6	2	3	1	4	1	1	1	3	1	5	5.5%		
3-4 PM	2	2	3	4	4	1	2	1	2	4	3	2	5	5.8%		
4-5 PM	4	3	2	2	2	1	8	8	7	4	5	4	8	9.4%		
5-6 PM	8	6	8	6	5	4	4	2	2	8	5	5	11	12.2%		
6-7 PM	2	4	6	4	4	5	7	4	1	1	4	4	8	8.8%		
7-8 PM	4	1	0	1	2	1	0	2	1	3	1	2	3	3.5%		
8-9 PM	2	6	4	4	0	1	3	0	3	1	2	2	5	5.5%		
9-10 PM	3	0	3	1	3	1	2	0	2	0	3	0	3	3.5%		
10-11 PM	0	0	2	1	2	2	2	1	3	1	2	1	3	3.2%		
11-12 AM	1	0	3	4	2	3	0	0	0	0	1	1	3	3.0%		
<b>LANES</b>	<b>47</b>	<b>43</b>	<b>58</b>	<b>49</b>	<b>41</b>	<b>35</b>	<b>47</b>	<b>35</b>	<b>37</b>	<b>42</b>	<b>46</b>	<b>41</b>	<b>87</b>	<b>100.0%</b>		
<b>TOTAL</b>	<b>90</b>		<b>107</b>		<b>76</b>		<b>82</b>		<b>79</b>		<b>87</b>					
	MON		TUE		WED		THURS		FRI		WK AVG					
<b>MAX. 7 - 9 am PEAK</b>	4		4.6%		between 8-9 AM		<b>37</b>		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>					
<b>MAX. 7 - 11 am PEAK</b>	4		4.6%		between 8-9 AM		<b>25</b>		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>					
<b>MAX. 11 am - 1 pm PEAK</b>	6		7.4%		between 11-12 PM		<b>24 HOUR FACTORS</b>		<b>6-24 HR FACT.</b>		<b>VEH / HR</b>		<b>VEH / 2HR</b>		<b>2 HR %</b>	
<b>MAX. 11 am - 3 pm PEAK</b>	8		9.7%		between 1-2 PM						11-12 PM		6		12	
<b>MAX. 4 - 6 pm PEAK</b>	11		12.2%		between 5-6 PM		<b>2.37</b>		<b>6-24 HR FACT.</b>		<b>2 HR NOON (11 - 1 PM)</b>					
<b>MAX. 3 - 6 pm PEAK</b>	11		12.2%		between 5-6 PM		<b>3.50</b>		<b>4-24 HR FACT.</b>		<b>2 HR PM (4 - 6 PM)</b>					
											11-12 PM		5			
											12-1 PM		5			
											4-5 PM		8		19	
											5-6 PM		11		21.7%	

# Vehicle Speed Summary

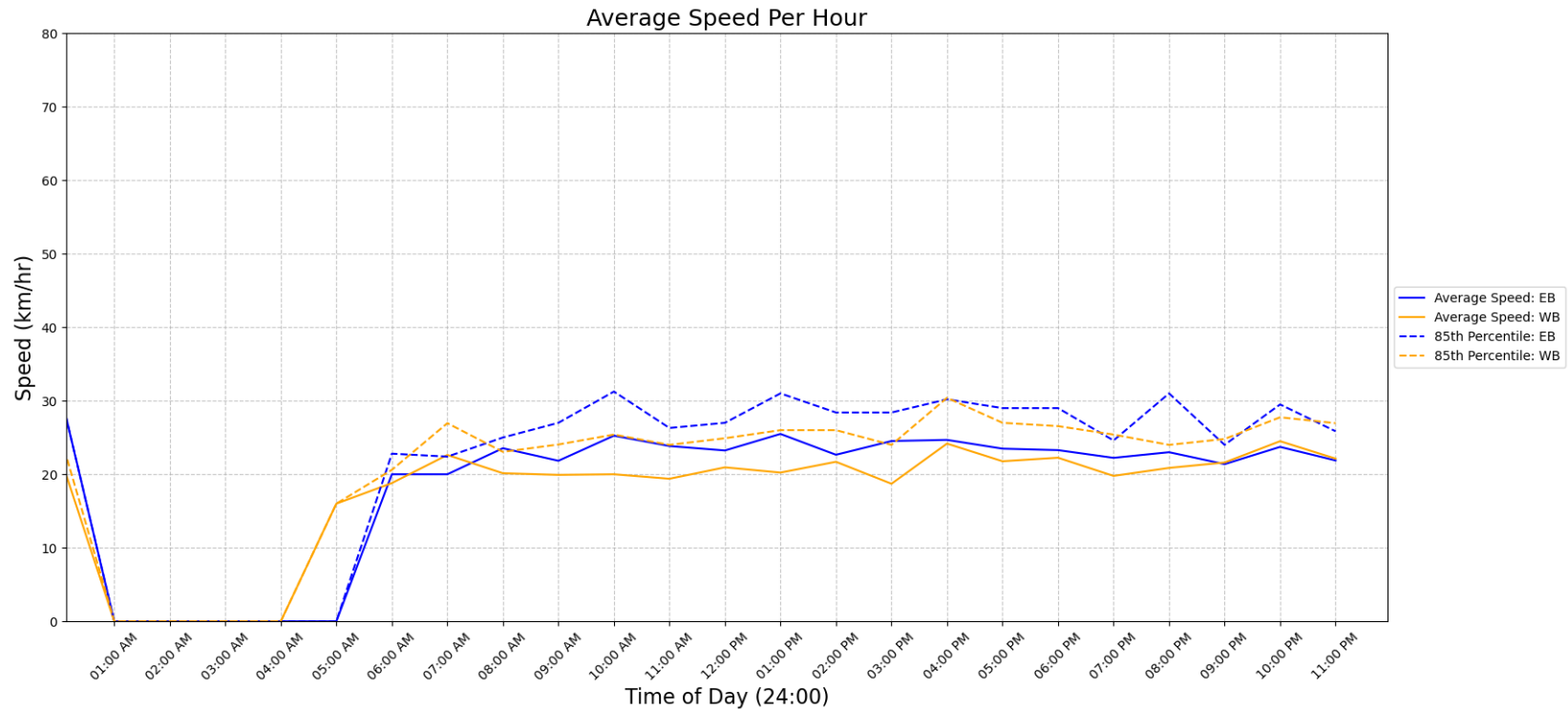


Station ID: R1215-01  
 Location: WILLOW ST Between CEDAR HILL CROSS AND BORDEN  
 Dates: 2023-11-03 to 2023-11-09

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	220	244	125	44	7	2	0	0	0	0	0	0	0	0
Percent Total	34%	38%	19%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	12%	1%	0%
WB	5%	0%	0%
Combined	8%	0%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	24 km/h	29 km/h	32 km/h
W/B	21 km/h	26 km/h	29 km/h
Combined	22 km/h	27 km/h	31 km/h



## Vehicle Class Summary

Station ID R1215-01  
 Location: WILLOW ST Between CEDAR HILL CROSS AND BORDEN  
 Dates: 2023-11-03 to 2023-11-09



Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
EB	11	199	108	11	3	332
WB	27	187	89	5	2	310
Total	38	386	197	16	5	642
Percentage of Total	5.92%	60.12%	30.69%	2.49%	0.78%	100.00%