

City of Shoreline
Public Works - Traffic Service
17544 Midvale Ave N

Location : Aurora Ave N
Cross-St : N 175 St
Direction : s/o

Site:

Direction: SB

Bin Titles	Class	Cars & 2 Axle 2 Axle 3 Axle 4 Axle <5 Axl 5 Axle >6 Axl <6 Axl 6 Axle >6 Axl													
		Bikes	Trls	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	
Gap [Secs]		5- 9	10- 14	15- 19	20- 24	25- 29	30- 34	35- 39	40- 44	45- 49	50- 54	55- 59	60- 64	65- 99	

Saturday 7/22		Vehicles 11,927				AM Peak Hour : 10:45				Factor : 0.94		PM Peak Hour : 02:15				Factor : 0.94		
	Errors	Axles Used : A: 95.00 %				B : 94.00 %				Avg Axles/Vehicle : 2.24		Avg Two Axle Spacing : 9.1 ft.						
	Speed	Avg Speed : 35.9 MPH				Percentiles : 10%: 30.5 15%: 31.9				50%: 36.5		85%: 41.5		90%: 42.8				
	Class %	1.7	75.2	12.3	0.4	1.9	0.5	0.7	4.3	0.2	1.9	0.2	0.6	0.2				
	Gap %	37.2	19.5	10.7	7.1	6.4	4.8	3.0	3.1	2.2	1.7	0.7	0.4	3.1				

Sunday 7/23		Vehicles		10,566		AM		Peak Hour :		11:00		Factor :		0.89		PM		Peak Hour :		12:45		Factor :		0.91			
	Errors	Axles Used :		A:		95.00 %		B :		95.00 %		Avg Axles/Vehicle :		2.21		Avg Two Axle Spacing :		9.1 ft.									
	Speed	Avg Speed :		36.7 MPH		Percentiles :		10%:		31.5		15%:		32.6		50%:		37.3		85%:		42.1		90%:		43.5	
	Class %	1.8	76.7	12.3	0.1	1.5	0.4	0.6	4.2	0.1	1.9	0.1	0.2	0.1													
	Gap %	34.0	18.3	12.1	8.1	6.9	4.9	3.4	3.1	2.5	1.8	1.1	0.7	3.1													

Monday 7/24		Vehicles 12,985				AM Peak Hour : 06:45				Factor : 0.96				PM Peak Hour : 05:30				Factor : 0.95			
	Errors Speed	Axles Used : A: 94.00 %				B : 94.00 %				Avg Axles/Vehicle : 2.29				Avg Two Axle Spacing : 9.2 ft.							
		Avg Speed : 36.1 MPH				Percentiles : 10%: 30.6 15%: 32.0				50%: 36.8				85%: 41.7 90%: 43.1							
	Class %	1.8	70.3	14.5	0.4	2.8	0.7	0.8	5.2	0.3	2.5	0.2	0.4	0.2							
Gap %	38.2	19.0	11.1	7.9	6.5	4.1	3.0	2.8	1.8	1.0	1.1	0.4	3.2								

Tuesday 7/25	Errors Speed	Vehicles 12,958				AM Peak Hour : 06:30				Factor : 0.97		PM Peak Hour : 12:00				Factor : 0.96	
		Axles Used : A:		92.00 %		B :		92.00 %		Avg Axles/Vehicle :		2.31		Avg Two Axle Spacing :		9.3 ft.	
		Avg Speed :		35.9 MPH		Percentiles :		10%: 30.5		15%: 31.9		50%: 36.5		85%: 41.5		90%: 42.9	
	Class %	2.0	69.6	14.2	0.6	2.8	0.8	0.8	5.1	0.3	2.8	0.2	0.5	0.3			
	Gap %	39.4	18.1	11.7	7.6	5.6	5.0	2.9	2.0	1.9	1.2	0.8	0.7	3.2			

Wednesday 7/26		Vehicles 13,316				AM Peak Hour : 06:45				Factor : 0.86		PM Peak Hour : 03:45				Factor : 0.96		
	Errors	Axles Used : A: 94.00 %				B : 94.00 %				Avg Axles/Vehicle : 2.32		Avg Two Axle Spacing : 9.3 ft.						
	Speed	Avg Speed : 35.9 MPH				Percentiles : 10%: 30.3 15%: 31.7				50%: 36.5		85%: 41.5		90%: 43.0				
	Class %	1.8	69.4	14.4	0.5	2.9	0.7	0.6	5.4	0.3	3.0	0.3	0.4	0.2				
	Gap %	39.2	19.1	10.8	7.0	6.1	4.2	3.3	2.4	1.6	1.2	1.0	0.7	3.4				

Thursday		Vehicles 13,221				AM Peak Hour : 06:30				Factor : 0.94		PM Peak Hour : 01:00				Factor : 0.94	
7/27	Errors	Axles Used : A: 94.00 %				B : 95.00 %				Avg Axles/Vehicle : 2.30		Avg Two Axle Spacing : 9.3 ft.					
	Speed	Avg Speed : 36.1 MPH				Percentiles : 10%: 30.6		15%: 32.1		50%: 36.8		85%: 41.7		90%: 43.2			
	Class %	1.5	69.7	15.0	0.5	2.7	0.7	0.7	5.4	0.2	2.4	0.3	0.5	0.2			
	Gap %	38.8	19.8	10.4	7.7	6.0	3.9	2.5	2.7	1.9	1.5	0.7	0.6	3.5			

Friday 7/28	Errors Speed	Vehicles 13,194				AM Peak Hour : 06:45				Factor : 0.96				PM Peak Hour : 02:15				Factor : 0.98			
		Axles Used : A: 94.00 %				B : 94.00 %				Avg Axles/Vehicle : 2.31				Avg Two Axle Spacing : 9.3 ft.							
		Avg Speed : 35.7 MPH				Percentiles : 10%: 30.2 15%: 31.5				50%: 36.3				85%: 41.4 90%: 42.7							
	Class %	1.5	69.1	15.2	0.6	2.7	0.6	0.8	5.6	0.2	2.7	0.3	0.5	0.2							
	Gap %	39.2	17.3	10.7	7.9	6.7	4.3	4.0	2.1	1.5	1.7	1.0	0.5	3.1							

Saturday 7/29		Vehicles 11,987				AM Peak Hour : 11:00				Factor : 0.91		PM Peak Hour : 12:15				Factor : 0.94	
	Errors Speed	Axles Used : A: 95.00 %				B : 95.00 %				Avg Axles/Vehicle : 2.25		Avg Two Axle Spacing : 9.2 ft.					
		Avg Speed : 35.9 MPH				Percentiles : 10%: 30.4 15%: 31.8				50%: 36.5		85%: 41.7		90%: 43.1			
	Class %	1.4	74.2	13.2	0.3	2.0	0.6	0.5	4.9	0.2	2.1	0.2	0.4	0.1			
Gap %	38.5	19.2	10.4	7.9	6.1	3.6	2.8	3.0	2.2	1.4	1.1	0.8	3.2				

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Bin Titles	Class																					
		Cars & 2 Axle			2 Axle		3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 Axl								
		Bikes	Tlrs	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi								
Gap [Secs]		5- 9	10- 14	15- 19	20- 24	25- 29	30- 34	35- 39	40- 44	45- 49	50- 54	55- 59	60- 64	65- 99								
Sunday 7/30	Errors Speed	Vehicles	10,367	AM		Peak Hour :		11:00	Factor :		0.89	PM		Peak Hour :		02:45	Factor :	0.96				
		Axles Used :		A:	95.00 %		B :		96.00 %		Avg Axles/Vehicle :		2.23		Avg Two Axle Spacing :		9.2 ft.					
		Avg Speed :		36.3 MPH		Percentiles :		10%:	30.9		15%:	32.2		50%:	36.9		85%:	41.8		90%:	43.3	
		Class %		1.3	75.7	13.0	0.2	1.7	0.5	0.3	4.6	0.1	2.0	0.2	0.2	0.1						
	Gap %		32.0	19.9	11.3	7.9	6.8	4.9	3.7	3.4	2.5	1.8	1.4	1.1	3.3							