

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

Location : Aurora Ave N
Cross-St : N 195 St
Direction : n/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	

Tuesday 11/1		Vehicles		11,667		AM		Peak Hour :		06:30		Factor :		0.95		PM		Peak Hour :		01:00		Factor :		0.93			
	Errors	Axles Used :		A:		87.00 %		B :		87.00 %		Avg Axles/Vehicle :		2.25		Avg Two Axle Spacing :		9.5 ft.									
	Speed	Avg Speed :		37.7 MPH		Percentiles :		10%:		31.5		15%:		33.6		50%:		39.5		85%:		44.2		90%:		45.6	
	Class %	1.1	69.4	15.8	1.4	2.9	0.9	0.5	5.7	0.3	1.6	0.2	0.2	0.1													
	Gap %	44.2	15.4	9.0	5.8	4.8	4.2	4.2	3.4	1.6	1.0	0.6	0.5	5.3													

Wednesday 11/2		Vehicles 12,354				AM Peak Hour : 06:15				Factor : 0.83		PM Peak Hour : 01:15				Factor : 0.93	
	Errors	Axles Used : A: 95.00 %				B : 95.00 %				Avg Axles/Vehicle : 2.26		Avg Two Axle Spacing : 9.3 ft.					
	Speed	Avg Speed : 38.9 MPH				Percentiles : 10%: 34.0 15%: 35.1				50%: 39.9		85%: 44.4		90%: 45.6			
	Class %	0.7	71.6	15.0	0.7	2.5	0.7	0.4	5.5	0.2	1.9	0.3	0.4	0.2			
	Gap %	43.3	15.6	9.5	6.6	4.7	3.8	4.2	3.2	2.7	1.1	0.9	0.4	4.2			

Thursday 11/3		Vehicles 12,308										AM Peak Hour : 06:30				Factor : 0.90				PM Peak Hour : 02:15				Factor : 0.96							
	Errors Speed	Axles Used : A: 92.00 %										B : 93.00 %				Avg Axles/Vehicle : 2.25				Avg Two Axle Spacing : 9.4 ft.											
		Avg Speed : 38.0 MPH										Percentiles : 10%: 32.1				15%: 33.9				50%: 39.4				85%: 44.1				90%: 45.4			
		Class %	0.8	70.3	15.8	0.8	2.8	0.7	0.4	5.9	0.2	1.7	0.2	0.3	0.1																
	Gap %	41.9	15.7	10.5	6.7	4.7	4.5	3.7	3.3	2.0	0.8	0.9	0.4	4.7																	

Friday 11/4	Errors Speed	Vehicles		12,754	AM		Peak Hour :		06:15		Factor :		0.88		PM		Peak Hour :		03:15		Factor :		0.92	
		Axles Used :		A:	96.00 %		B :		96.00 %		Avg Axles/Vehicle :		2.22		Avg Two Axle Spacing :		9.3 ft.							
		Avg Speed :		38.8 MPH		Percentiles :		10%: 33.9		15%: 35.0		50%: 39.8		85%: 44.2		90%: 45.5								
	Class %	0.7	72.7	15.6	0.5	2.3	0.5	0.4	5.1	0.1	1.5	0.2	0.2	0.1										
	Gap %	44.4	16.7	9.8	6.5	4.5	3.5	3.9	3.2	2.0	1.0	0.5	0.5	3.5										

Saturday 11/5	Errors Speed	Vehicles 11,649				AM Peak Hour : 11:00				Factor : 0.97				PM Peak Hour : 01:30				Factor : 0.95			
		Axles Used : A: 96.00 %				B : 97.00 %				Avg Axles/Vehicle : 2.17				Avg Two Axle Spacing : 9.2 ft.							
		Avg Speed : 39.3 MPH				Percentiles : 10%: 34.4 15%: 35.4				50%: 39.9 85%: 44.5				90%: 45.7							
	Class %	0.4	76.3	14.8	0.2	1.7	0.4	0.2	4.7	0.1	1.0	0.1	0.1	0.1							
	Gap %	41.8	16.2	9.6	7.2	5.3	4.0	3.8	3.5	1.5	1.6	1.0	0.8	3.7							

Sunday 11/6	Errors Speed	Vehicles		9,427	AM		Peak Hour :		10:45	Factor :		0.84	PM		Peak Hour :		02:00	Factor :		0.98
		Axles Used :		A:	97.00 %		B :		97.00 %		Avg Axles/Vehicle :		2.14		Avg Two Axle Spacing :		9.2 ft.			
		Avg Speed :		40.1 MPH		Percentiles :		10%:	35.5	15%:	36.6	50%:	40.9	85%:	45.3	90%:	162.9			
	Class %	0.6	78.0	14.5	0.2	1.1	0.2	0.2	4.1	0.1	0.8	0.1	0.1	0.0						
	Gap %	38.6	15.9	8.8	7.0	5.1	3.6	4.9	4.8	2.7	2.2	0.7	0.6	5.1						

Monday 11/7	Errors Speed	Vehicles 12,453				AM Peak Hour : 06:30				Factor : 0.91		PM Peak Hour : 12:15				Factor : 0.90	
		Axles Used : A: 96.00 %				B : 97.00 %				Avg Axles/Vehicle : 2.24		Avg Two Axle Spacing : 9.3 ft.					
		Avg Speed : 39.5 MPH				Percentiles : 10%: 34.5 15%: 35.7				50%: 40.4		85%: 44.8		90%: 45.9			
	Class %	0.8	71.1	16.1	0.3	2.5	0.6	0.3	5.8	0.2	1.7	0.2	0.3	0.1			
	Gap %	44.3	15.7	10.1	6.8	4.3	3.7	3.7	3.6	1.8	0.9	0.5	0.4	4.1			