

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	

Thursday 5/4		Vehicles		12,780	AM		Peak Hour :		07:30		Factor :		0.96		PM		Peak Hour :		04:00		Factor :		0.90				
	Errors	Axles Used :		A:	93.00 %		B :		93.00 %		Avg Axles/Vehicle :		2.30		Avg Two Axle Spacing :		9.3 ft.										
	Speed	Avg Speed :		36.0 MPH		Percentiles :		10%:		30.4		15%:		31.8		50%:		36.6		85%:		41.7		90%:		43.2	
	Class %	2.1	70.0	14.1	0.5	2.6	0.8	0.8	5.2	0.3	2.7	0.2	0.4	0.2													
	Gap %	39.3	17.8	10.9	6.6	6.5	4.5	3.3	2.4	1.7	1.7	1.2	0.7	3.5													

Friday 5/5	Errors Speed	Vehicles	13,048	AM		Peak Hour :		07:15		Factor :		0.96		PM	Peak Hour :		04:15		Factor :		0.94	
		Axles Used :	A:	93.00 %		B :		94.00 %		Avg Axles/Vehicle :		2.30		Avg Two Axle Spacing :		9.3 ft.						
		Avg Speed :	35.5 MPH		Percentiles :		10%: 30.0		15%: 31.3		50%: 36.1		85%: 41.3		90%: 42.7							
	Class %	1.9	70.2	14.4	0.6	2.4	0.6	0.9	5.5	0.2	2.5	0.2	0.5	0.2								
	Gap %	39.9	17.7	10.4	8.2	6.1	3.8	2.9	2.8	1.8	1.7	0.7	0.4	3.5								

Saturday 5/6	Errors Speed	Vehicles 11,871				AM Peak Hour : 11:00 Factor : 0.93				PM Peak Hour : 12:30 Factor : 0.95				
		Axles Used : A: 93.00 % B : 94.00 %				Avg Axles/Vehicle : 2.28				Avg Two Axle Spacing : 9.2 ft.				
		Avg Speed : 35.2 MPH		Percentiles : 10%: 29.6 15%: 30.8		50%: 35.7		85%: 41.1		90%: 42.5				
	Class %	1.5	73.3	12.9	0.5	1.9	0.7	0.8	5.0	0.1	2.5	0.2	0.4	0.1
	Gap %	37.3	19.1	11.7	6.8	6.9	4.2	3.2	2.6	2.0	1.5	1.0	0.8	2.8

Sunday 5/7	Errors Speed	Vehicles 9,977				AM Peak Hour : 10:45				Factor : 0.96				PM Peak Hour : 03:45				Factor : 0.99			
		Axles Used : A: 94.00 %				B : 95.00 %				Avg Axles/Vehicle : 2.23				Avg Two Axle Spacing : 9.1 ft.							
		Avg Speed : 36.1 MPH				Percentiles : 10%: 30.6 15%: 32.0				50%: 36.8 85%: 41.7				90%: 43.1							
	Class %	1.3	76.6	12.4	0.2	1.3	0.4	0.5	4.4	0.1	2.0	0.2	0.3	0.1							
	Gap %	34.1	20.0	10.7	8.3	6.6	4.9	3.0	2.6	2.2	1.6	1.1	0.6	4.2							

Monday 5/8	Errors Speed	Vehicles		12,420	AM		Peak Hour :		07:00		Factor :		0.90		PM		Peak Hour :		12:45		Factor :		0.91			
		Axles Used :		A:	92.00 %		B :		94.00 %		Avg Axles/Vehicle :		2.30		Avg Two Axle Spacing :		9.2 ft.									
		Avg Speed :		35.9 MPH		Percentiles :		10%:		30.4		15%:		31.9		50%:		36.5		85%:		41.5		90%:		43.0
	Class %	1.9	70.4	13.9	0.4	2.8	0.9	0.9	5.2	0.2	2.4	0.2	0.5	0.3												
	Gap %	39.6	17.3	10.3	7.7	5.6	4.8	3.5	2.5	2.1	1.3	1.1	0.6	3.6												

Tuesday 5/9	Errors Speed	Vehicles		12,582	AM		Peak Hour :		07:30		Factor :		0.88		PM		Peak Hour :		12:00		Factor :		0.90	
		Axles Used :		A:	92.00 %		B :		94.00 %		Avg Axles/Vehicle :		2.30		Avg Two Axle Spacing :		9.3 ft.							
		Avg Speed :		35.9 MPH		Percentiles :		10%: 30.5		15%: 31.9		50%: 36.5		85%: 41.6		90%: 43.1								
	Class %	1.9	70.1	14.4	0.6	2.6	0.7	0.7	5.2	0.2	2.7	0.2	0.5	0.2										
Gap %	39.1	17.7	10.7	7.3	6.2	4.2	3.2	2.3	1.7	1.3	1.1	0.6	4.7											

Wednesday 5/10	Errors Speed	Vehicles		12,408	AM		Peak Hour :		06:45		Factor :		0.92		PM		Peak Hour :		01:30		Factor :		0.90			
		Axles Used :		A:	91.00 %		B :		93.00 %		Avg Axles/Vehicle :		2.29		Avg Two Axle Spacing :		9.3 ft.									
		Avg Speed :		35.9 MPH		Percentiles :		10%:		30.4		15%:		31.9		50%:		36.5		85%:		41.7		90%:		43.3
	Class %	1.8	70.6	14.3	0.6	2.5	0.8	0.6	5.1	0.2	2.6	0.3	0.4	0.1												
	Gap %	36.9	19.2	10.8	7.4	6.7	4.2	3.3	2.8	1.7	1.8	1.0	0.5	3.8												

Thursday 5/11		Vehicles 12,291				AM Peak Hour : 07:15				Factor : 0.88		PM Peak Hour : 05:15				Factor : 0.97	
	Errors Speed	Axles Used : A: 92.00 %				B : 94.00 %				Avg Axles/Vehicle : 2.29		Avg Two Axle Spacing : 9.3 ft.					
		Avg Speed : 35.7 MPH				Percentiles : 10%: 30.2		15%: 31.5		50%: 36.2		85%: 41.5		90%: 43.0			
	Class %	1.8	70.1	14.9	0.7	2.4	0.8	0.5	5.1	0.2	2.5	0.2	0.5	0.3			
	Gap %	40.5	17.6	9.7	7.0	5.9	4.5	3.3	2.4	2.1	1.2	1.2	0.7	3.7			