

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

Location : Aurora Ave N
Cross-St : N 170 St
Direction : n/o

Site:

Direction: NB

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	

Wednesday 1/25		Vehicles 12,224										AM		Peak Hour : 11:00				Factor : 0.89		PM		Peak Hour : 03:15		Factor : 0.91	
	Errors Speed	Axles Used : A: 92.00 %				B : 93.00 %				Avg Axles/Vehicle : 2.20				Avg Two Axle Spacing : 9.2 ft.											
		Avg Speed : 33.7 MPH				Percentiles : 10%: 26.8 15%: 28.9				50%: 35.0				85%: 40.5 90%: 41.7											
	Class %	1.1	74.9	13.0	0.7	2.7	0.7	0.6	4.0	0.2	1.4	0.1	0.4	0.1											
	Gap %	53.3	17.3	8.0	4.4	3.5	3.1	2.2	1.2	1.4	0.7	0.6	0.6	3.7											

Thursday 1/26		Vehicles		12,326	AM		Peak Hour :		11:00	Factor :		0.93	PM		Peak Hour :		03:30	Factor :		0.98		
	Errors	Axles Used :		A:	93.00 %		B :		93.00 %		Avg Axles/Vehicle :		2.19		Avg Two Axle Spacing :		9.2 ft.					
	Speed	Avg Speed :		33.7 MPH		Percentiles :		10%:		27.2	15%:		29.0		50%:		34.9		85%: 40.4		90%: 41.6	
	Class %	0.9	75.2	13.3	0.7	2.8	0.4	0.5	4.0	0.2	1.3	0.1	0.3	0.2								
	Gap %	54.9	16.2	8.0	4.7	3.1	2.7	1.9	1.5	1.0	0.7	0.6	0.5	4.1								

Friday 1/27		Vehicles 12,810										AM Peak Hour : 11:00				Factor : 0.88				PM Peak Hour : 04:00				Factor : 0.93					
	Errors Speed	Axles Used : A:				94.00 %				B : 94.00 %				Avg Axles/Vehicle :				2.19				Avg Two Axle Spacing :				9.2 ft.			
		Avg Speed : 33.8 MPH				Percentiles : 10%:				27.6				15%: 29.3				50%: 34.8				85%: 40.0				90%: 41.4			
		Class %	1.0	75.4	13.4	0.7	2.5	0.6	0.6	3.8	0.2	1.4	0.1	0.3	0.1														
	Gap %	56.1	15.7	7.7	5.0	3.2	3.2	1.5	1.2	1.1	0.7	0.6	0.7	3.2															

Saturday 1/28		Vehicles 12,769										AM Peak Hour : 11:00				Factor : 0.92				PM Peak Hour : 03:15				Factor : 0.95			
	Errors Speed	Axles Used : A: 95.00 %				B : 95.00 %				Avg Axles/Vehicle : 2.17				Avg Two Axle Spacing : 9.1 ft.													
		Avg Speed : 34.4 MPH				Percentiles : 10%: 28.7 15%: 30.2 50%: 35.3 85%: 40.5 90%: 41.7																					
	Class %	0.9	78.7	12.2	0.4	1.8	0.4	0.4	3.3	0.1	1.4	0.1	0.3	0.1													
	Gap %	52.8	17.8	8.3	5.5	3.9	2.8	2.0	1.3	1.1	0.8	0.5	0.5	2.8													

Sunday 1/29		Vehicles 10,593				AM Peak Hour : 11:00				Factor : 0.92		PM Peak Hour : 01:15				Factor : 0.95	
	Errors Speed	Axles Used : A: 93.00 %				B : 94.00 %				Avg Axles/Vehicle : 2.12		Avg Two Axle Spacing : 9.0 ft.					
		Avg Speed : 34.6 MPH				Percentiles : 10%:		29.1	15%: 30.4		50%: 35.1		85%: 40.6		90%: 41.8		
	Class %	1.2	81.4	10.9	0.2	1.5	0.4	0.5	2.8	0.1	0.7	0.1	0.2	0.0			
	Gap %	48.9	18.1	9.3	5.9	4.2	2.8	2.1	1.0	1.3	1.3	0.9	0.8	3.5			