

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

Location : Aurora Ave N
Cross-St : N 205 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	

Wednesday 9/27		Vehicles	11,759	AM	Peak Hour : 06:30				Factor : 0.96		PM	Peak Hour : 05:00				Factor : 0.94	
	Errors	Axles Used : A:	94.00 %		B :		94.00 %		Avg Axles/Vehicle :		2.32	Avg Two Axle Spacing :				9.5 ft.	
	Speed	Avg Speed : 36.2 MPH		Percentiles : 10%:		30.3	15%: 32.0		50%:		36.8	85%: 42.4		90%: 44.0			
	Class %	1.3	69.1	14.9	1.3	2.7	0.6	0.7	5.2	0.3	2.8	0.2	0.5	0.4			
	Gap %	37.8	19.0	13.1	7.9	6.1	2.9	2.9	2.1	2.1	1.1	0.6	0.6	3.8			

Thursday 9/28		Vehicles		11,830	AM		Peak Hour :		08:15	Factor :		0.93	PM		Peak Hour :		03:45	Factor :		0.94
	Errors	Axles Used :		A:	94.00 %		B :		93.00 %	Avg Axles/Vehicle :		2.31	Avg Two Axle Spacing :		9.4 ft.					
	Speed	Avg Speed :		35.9 MPH	Percentiles :		10%:	30.1	15%:		31.5	50%:		36.6	85%:		42.0	90%:		43.7
	Class %	1.4	69.2	14.9	1.2	2.7	0.7	0.6	4.9	0.4	2.7	0.3	0.7	0.3						
	Gap %	37.7	20.3	13.0	8.1	5.6	3.5	2.8	2.2	1.1	0.9	0.7	0.5	3.5						

Friday 9/29	Errors Speed	Vehicles		12,310	AM		Peak Hour :		07:00	Factor :		0.88	PM		Peak Hour :		03:45	Factor :		0.96
		Axles Used :		A:	94.00 %	B :		94.00 %	Avg Axles/Vehicle :		2.29	Avg Two Axle Spacing :		9.4 ft.						
		Avg Speed :		36.0 MPH	Percentiles :		10%:	30.0	15%:	31.5	50%:	36.6	85%:	42.1	90%:	43.9				
	Class %	1.0	70.2	15.0	1.2	2.6	0.7	0.5	4.9	0.4	2.8	0.2	0.4	0.2						
	Gap %	39.5	19.9	13.4	8.1	5.6	2.9	2.8	1.8	0.8	0.7	0.6	0.8	3.0						

Saturday 9/30	Errors Speed	Vehicles		10,894	AM		Peak Hour :		11:00	Factor :		0.93	PM		Peak Hour :		02:30	Factor :		0.93	
		Axles Used :		A:	95.00	B :		95.00	Avg Axles/Vehicle :		2.22	Avg Two Axle Spacing :		9.3	ft.						
		Avg Speed :		35.9	MPH		Percentiles :		10%:	30.1	15%:		31.5	50%:		36.5	85%:		41.9	90%:	
	Class %	1.1	75.0	13.9	0.9	1.6	0.4	0.3	3.9	0.1	2.0	0.2	0.4	0.1							
	Gap %	36.9	20.2	13.5	8.1	6.0	4.1	2.8	1.7	1.5	1.0	0.7	0.4	3.1							

Sunday 10/1		Vehicles	9,182	AM	Peak Hour : 11:00				Factor : 0.91		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 :				9.2 ft.	
	Speed	Avg Speed : 36.3 MPH		Percentiles : 10%:		30.4	15%: 32.0		50%: 37.0		85%: 42.3		90%: 44.0				
	Class %	1.2	75.7	13.6	0.7	1.6	0.5	0.4	3.7	0.2	1.9	0.2	0.3	0.1			
	Gap %	32.2	18.9	14.3	8.8	7.7	3.6	3.0	2.3	1.8	1.3	1.2	0.7	4.2			

Monday 10/2	Errors Speed	Vehicles	11,540	AM	Peak Hour : 07:00				Factor : 0.95		PM	Peak Hour : 04:45				Factor : 0.93	
		Axles Used : A:		94.00 %		B :		94.00 %		Avg Axles/Vehicle :		2.28		Avg Two Axle Spacing :		9.4 ft.	
		Avg Speed :		36.4 MPH		Percentiles :		10%:	30.4	15%:	32.0	50%:	37.0	85%:	42.7	90%:	44.3
	Class %	1.2	70.2	14.7	1.3	2.7	0.6	0.5	5.0	0.2	2.4	0.2	0.6	0.3			
Gap %	37.2	21.8	12.7	7.4	5.7	3.6	2.5	1.7	1.2	1.0	0.9	0.8	3.5				

Tuesday 10/3	Errors Speed	Vehicles		11,290	AM		Peak Hour :		07:00	Factor :		0.89	PM		Peak Hour :		03:30	Factor :		0.97
		Axles Used :		A:	95.00 %	B :		94.00 %	Avg Axles/Vehicle :		2.29	Avg Two Axle Spacing :		9.5 ft.						
		Avg Speed :		36.0 MPH	Percentiles :		10%:	30.2	15%:	31.6	50%:	36.6	85%:	42.1	90%:	43.8				
	Class %	1.1	69.7	15.3	1.4	2.8	0.7	0.5	4.8	0.2	2.7	0.2	0.5	0.2						
Gap %	36.8	20.8	12.6	7.7	6.2	3.8	2.5	1.8	1.7	1.1	0.5	0.5	4.0							

Wednesday 10/4		Vehicles 11,590										AM Peak Hour : 07:00				Factor : 0.94				PM Peak Hour : 03:30				Factor : 0.94			
	Errors Speed Class % Gap %	Axles Used : A: 94.00 %				B : 94.00 %				Avg Axles/Vehicle : 2.29				Avg Two Axle Spacing : 9.5 ft.													
		Avg Speed : 36.4 MPH				Percentiles : 10%: 30.4 15%: 31.9				50%: 37.0				85%: 42.7				90%: 44.2									
		1.1 69.8		14.9 1.3		2.8 0.8		0.6 5.0		0.2 2.5		0.3 0.4		0.2													
		36.6 19.9		13.5 8.1		6.1 4.0		2.9 1.9		1.2 0.6		0.5 0.9		3.8													

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		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 10/5	Errors Speed	Vehicles	11,929	AM		Peak Hour :			07:15	Factor :		0.92	PM		Peak Hour :		05:15	Factor :		0.95
		Axles Used :		A:	94.00 %			B :	94.00 %			Avg Axles/Vehicle :		2.29	Avg Two Axle Spacing :			9.5 ft.		
		Avg Speed :		36.2 MPH			Percentiles :		10%:	30.3	15%:	31.9	50%:	36.8	85%:	42.4	90%:	44.0		
Class %		1.2	69.4	15.3	1.2	2.8	0.8	0.5	4.8	0.3	2.7	0.2	0.5	0.3						
Gap %		37.9	20.8	13.2	8.2	5.0	3.3	2.5	2.0	1.3	1.2	0.6	0.5	3.4						