

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/04/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	71	7	4	4	7	6	10	14	4	9	4	0	2	0	37
01:00	56	6	2	3	6	5	15	10	2	1	1	2	3	0	36
02:00	57	2	7	2	8	4	8	9	4	4	3	1	2	3	40
03:00	40	0	0	1	4	6	7	6	4	4	8	0	0	0	41
04:00	103	8	3	8	10	11	17	11	15	4	6	4	2	4	39
05:00	296	10	10	14	37	42	45	52	33	23	16	8	4	2	39
06:00	776	36	21	80	114	118	146	97	53	52	21	6	10	22	38
07:00	1,075	38	56	128	207	207	173	131	53	24	14	4	6	34	37
08:00	943	69	53	106	150	162	148	95	43	40	23	17	8	29	37
09:00	762	29	25	62	92	109	133	120	68	49	32	12	12	19	39
10:00	641	22	24	52	64	96	119	105	63	34	26	10	12	14	39
11:00	672	24	13	43	71	100	111	106	72	44	39	12	14	23	40
12:PM	687	28	27	46	68	86	113	116	73	42	37	12	12	27	40
01:00	704	26	23	53	76	93	114	136	65	56	27	11	9	15	39
02:00	711	37	19	40	76	90	122	107	72	55	39	19	10	25	39
03:00	766	35	12	42	73	104	149	109	84	52	47	23	13	23	40
04:00	729	35	24	59	91	91	107	108	54	63	44	20	13	20	39
05:00	762	16	24	29	85	107	120	133	87	58	48	14	18	23	40
06:00	641	39	30	34	58	81	105	98	68	45	39	18	6	20	39
07:00	508	25	13	52	75	67	76	62	44	37	23	16	10	8	38
08:00	382	12	13	27	42	42	53	62	46	23	28	10	10	14	40
09:00	376	23	11	15	30	36	68	61	50	39	20	10	5	8	39
10:00	241	13	1	22	24	26	48	39	22	17	14	7	1	7	39
11:00	143	11	2	5	10	20	31	20	21	11	8	0	2	2	38
Daily Totals	12,142	551	417	927	1,478	1,709	2,038	1,807	1,100	786	567	236	184	342	39
Percent of Total		4.5	3.4	7.6	12.2	14.1	16.8	14.9	9.1	6.5	4.7	1.9	1.5	2.8	

Percentile Speeds	10%	15%	50%	85%	90%
	32.5	33.8	39.0	44.7	46.4

10 MPH Pace Speed : 34 - 44
Number in pace : 8,132
% in pace : **67.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.5 95.5 41.4
Totals : 11,591 11,591 5,022

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/05/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	88	11	6	3	9	7	15	12	3	10	6	3	1	2	37
01:00	56	2	3	5	7	4	7	6	9	4	5	1	1	2	40
02:00	49	1	1	7	7	2	7	5	7	7	3	0	0	2	40
03:00	41	1	2	1	1	7	5	8	4	4	3	2	1	2	41
04:00	91	3	2	4	10	8	23	10	6	6	13	3	1	2	40
05:00	277	8	3	9	28	35	45	54	31	25	12	8	8	11	41
06:00	769	24	28	83	104	118	136	119	65	43	14	5	3	27	39
07:00	1,002	52	67	136	178	167	141	118	53	26	16	4	3	41	37
08:00	898	81	73	126	148	130	109	95	51	30	18	1	7	29	36
09:00	820	55	63	90	119	130	117	94	52	32	21	8	12	27	37
10:00	665	24	35	48	96	95	121	86	48	42	24	12	12	22	39
11:00	708	32	24	56	76	109	136	118	55	39	27	11	13	12	38
12:PM	709	36	31	72	80	81	124	101	55	41	37	16	9	26	39
01:00	689	26	21	61	108	97	106	97	59	49	28	12	6	19	39
02:00	762	30	20	45	89	116	147	132	60	38	35	15	9	26	39
03:00	743	37	27	67	93	103	110	100	57	49	43	14	16	27	39
04:00	738	27	17	33	83	106	130	121	80	61	36	17	6	21	39
05:00	752	23	14	31	67	97	134	125	85	64	47	16	11	38	41
06:00	659	26	26	38	72	92	96	114	65	45	33	23	11	18	39
07:00	506	24	17	44	57	59	84	100	41	30	19	8	8	15	39
08:00	421	21	8	42	55	51	63	55	38	34	18	10	13	13	39
09:00	316	11	8	19	32	33	58	61	38	27	10	8	7	4	39
10:00	268	11	12	16	18	32	59	37	34	22	14	2	3	8	39
11:00	133	7	5	3	13	13	24	20	14	13	8	2	5	6	40
Daily Totals	12,160	573	513	1,039	1,550	1,692	1,997	1,788	1,010	741	490	201	166	400	39
Percent of Total		4.7	4.2	8.5	12.7	13.9	16.4	14.7	8.3	6.1	4.0	1.7	1.4	3.3	

Percentile Speeds	10%	15%	50%	85%	90%
	32.3	33.4	38.7	44.5	46.2

10 MPH Pace Speed : 32 - 42
Number in pace : 8,066
% in pace : **66.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.3 95.3 39.4
Totals : 11,587 11,587 4,796

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/06/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	94	4	3	6	10	10	10	14	9	9	11	3	2	3	40
01:00	53	6	4	4	4	8	4	5	7	1	5	2	2	1	37
02:00	55	1	2	2	4	2	9	12	5	7	5	2	2	2	42
03:00	57	2	1	1	2	14	13	7	2	7	7	1	0	0	39
04:00	100	3	0	6	8	5	17	15	8	13	13	6	5	1	41
05:00	286	7	12	12	17	33	40	58	29	29	27	8	7	7	41
06:00	790	21	14	49	103	140	154	125	61	45	24	9	12	33	40
07:00	1,026	40	41	102	170	195	165	136	67	34	17	3	8	48	38
08:00	944	55	46	129	148	173	127	98	57	28	21	5	10	47	38
09:00	739	17	18	55	140	114	121	105	67	41	18	9	12	22	39
10:00	632	19	25	73	79	91	96	101	51	41	24	15	4	13	38
11:00	697	26	19	47	88	99	121	119	60	45	24	17	10	22	39
12:PM	680	32	35	36	86	93	124	93	67	44	32	14	4	20	39
01:00	692	36	17	52	67	107	129	127	56	38	30	11	6	16	38
02:00	755	40	30	64	98	123	133	107	51	39	27	4	9	30	38
03:00	767	27	30	71	112	120	122	107	63	45	34	9	8	19	38
04:00	746	33	27	49	91	93	131	125	63	59	35	10	6	24	39
05:00	734	38	26	46	85	96	117	137	71	44	29	15	11	19	39
06:00	674	26	21	45	77	91	109	126	55	50	26	19	12	17	39
07:00	520	20	17	31	51	72	77	90	61	32	23	14	10	22	40
08:00	435	22	22	29	30	53	64	72	49	32	26	8	12	16	40
09:00	332	22	10	22	29	41	51	47	42	27	16	9	11	5	39
10:00	236	12	10	18	21	32	30	43	24	21	9	6	4	6	39
11:00	169	11	7	16	24	18	25	18	15	15	4	3	1	12	39
Daily Totals	12,213	520	437	965	1,544	1,823	1,989	1,887	1,040	746	487	202	168	405	39
Percent of Total		4.3	3.6	7.9	12.6	14.9	16.3	15.5	8.5	6.1	4.0	1.7	1.4	3.3	

Percentile Speeds	10%	15%	50%	85%	90%
	32.5	33.8	38.8	44.5	46.2

10 MPH Pace Speed : 34 - 44
Number in pace : 8,283
% in pace : **67.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.7 95.7 40.4
Totals : 11,693 11,693 4,935

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/07/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	109	7	4	10	11	10	19	19	12	10	3	0	4	0	38
01:00	69	12	1	2	8	5	10	7	7	6	2	2	3	4	38
02:00	65	3	1	7	7	5	7	9	8	6	5	3	1	3	40
03:00	51	0	2	1	4	3	5	8	12	6	1	4	3	2	43
04:00	115	4	3	9	7	10	15	21	11	14	5	8	5	3	41
05:00	292	11	7	11	23	35	47	43	35	23	21	13	8	15	41
06:00	760	17	19	40	84	131	157	128	61	49	25	12	6	31	40
07:00	1,026	23	25	73	143	200	211	159	86	38	21	8	4	35	39
08:00	897	23	26	54	98	126	146	156	80	64	50	24	10	40	40
09:00	704	22	16	36	82	85	112	120	89	49	36	22	13	22	40
10:00	704	23	19	45	70	112	108	101	76	62	39	14	14	21	40
11:00	705	18	23	42	82	101	121	109	74	51	38	11	13	22	40
12:PM	760	31	25	52	98	136	116	112	74	51	29	7	6	23	39
01:00	714	25	21	31	92	91	131	113	77	55	26	12	10	30	40
02:00	760	18	17	35	60	94	139	147	72	66	36	23	24	29	41
03:00	849	21	22	53	87	109	124	148	93	82	39	16	25	30	40
04:00	778	20	23	44	76	94	130	125	87	74	42	17	20	26	40
05:00	803	26	19	46	85	106	132	136	85	54	48	28	16	22	40
06:00	698	39	22	52	71	96	101	108	69	50	33	15	16	26	39
07:00	606	26	23	44	69	81	98	90	65	41	29	12	8	20	39
08:00	479	29	17	33	58	38	71	73	51	45	34	7	7	16	39
09:00	441	23	19	24	41	50	82	75	34	35	19	9	11	19	40
10:00	369	31	14	21	27	38	53	54	32	28	32	11	9	19	40
11:00	260	13	4	11	31	33	37	56	31	19	9	3	4	9	39
Daily Totals	13,014	465	372	776	1,414	1,789	2,172	2,117	1,321	978	622	281	240	467	40
Percent of Total		3.6	2.9	6.0	10.9	13.7	16.7	16.3	10.2	7.5	4.8	2.2	1.8	3.6	

Percentile Speeds	10%	15%	50%	85%	90%
	33.2	34.5	39.6	45.3	47.0

10 MPH Pace Speed : 34 - 44
 Number in pace : 8,813
 % in pace : **67.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 96.4 96.4 46.3
 Totals : 12,549 12,549 6,026

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/08/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	208	18	6	18	20	25	26	24	25	15	10	7	0	14	39
01:00	127	3	4	9	11	14	14	13	14	17	10	6	5	7	42
02:00	104	1	2	3	3	9	15	18	8	17	11	7	4	6	43
03:00	62	2	1	2	4	2	8	12	7	8	6	3	3	4	43
04:00	65	0	5	2	3	1	12	11	6	9	6	4	3	3	43
05:00	117	2	1	3	6	11	10	23	18	8	14	5	8	8	44
06:00	236	3	6	9	12	15	23	47	27	31	28	16	11	8	43
07:00	390	9	6	12	21	38	44	65	42	44	33	25	22	29	43
08:00	475	4	10	22	30	48	66	86	56	53	34	19	22	25	42
09:00	593	6	17	26	32	64	92	102	75	54	47	29	20	29	42
10:00	704	10	9	22	42	88	102	139	95	68	58	21	23	27	42
11:00	765	18	9	22	55	86	119	131	101	92	52	28	24	28	41
12:PM	834	14	16	35	59	104	165	165	107	54	41	15	19	40	41
01:00	841	16	11	36	83	107	155	131	109	77	48	19	18	31	41
02:00	791	19	7	32	67	90	148	117	92	71	62	20	26	40	42
03:00	815	16	13	49	87	105	112	133	85	77	47	26	23	42	41
04:00	759	21	15	18	60	78	119	155	81	67	54	26	22	43	42
05:00	692	23	19	37	72	75	122	128	77	56	25	9	18	31	40
06:00	644	12	14	32	65	85	105	109	70	56	31	24	13	28	41
07:00	555	20	15	25	70	62	91	69	64	51	30	14	15	29	41
08:00	486	16	12	39	39	52	66	71	55	45	30	18	17	26	41
09:00	417	19	11	17	26	45	46	64	60	39	36	18	14	22	41
10:00	320	8	10	11	22	41	41	45	37	36	21	20	13	15	42
11:00	248	9	10	10	18	18	23	45	26	33	21	11	17	7	41
Daily Totals	11,248	269	229	491	907	1,263	1,724	1,903	1,337	1,078	755	390	360	542	41
Percent of Total		2.4	2.0	4.4	8.1	11.2	15.3	16.9	11.9	9.6	6.7	3.5	3.2	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	34.3	35.5	40.8	47.0	48.9

10 MPH Pace Speed : 36 - 46
Number in pace : 7,305
% in pace : **64.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.6 97.6 56.6
Totals : 10,979 10,979 6,365

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/09/05

Direction : s/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	188	4	9	10	10	19	20	22	29	20	18	6	8	13	43
01:00	114	0	3	6	5	5	14	25	14	14	5	6	9	8	44
02:00	98	0	1	5	4	11	6	15	13	15	10	3	6	9	45
03:00	44	0	1	3	1	8	5	6	2	5	5	2	3	3	43
04:00	53	2	0	0	2	4	4	10	10	2	5	5	5	4	44
05:00	108	2	2	3	3	8	9	19	12	15	15	5	7	8	44
06:00	138	3	4	3	8	14	14	18	15	17	16	8	10	8	43
07:00	188	3	0	6	9	9	23	33	31	23	19	6	13	13	44
08:00	285	3	4	9	14	37	48	42	27	35	20	10	15	21	43
09:00	467	6	9	9	29	49	68	71	55	49	51	20	25	26	43
10:00	568	9	6	22	30	60	85	83	58	68	58	28	24	37	43
11:00	621	13	13	23	38	47	79	102	71	86	54	28	33	34	43
12:PM	696	9	11	32	44	56	110	135	110	62	62	22	20	23	42
01:00	756	14	17	23	64	100	114	129	85	73	53	21	25	38	42
02:00	740	13	10	25	61	93	112	124	87	70	49	27	32	37	42
03:00	747	16	7	28	45	75	133	121	112	76	58	32	16	28	41
04:00	684	20	13	24	52	85	117	99	72	73	65	22	14	28	41
05:00	634	12	9	24	36	56	83	117	79	60	68	24	26	40	43
06:00	606	9	11	21	33	68	90	99	78	66	45	36	19	31	42
07:00	447	2	8	14	43	51	76	69	44	49	35	11	13	32	43
08:00	372	4	14	9	26	27	48	64	49	34	46	20	17	14	42
09:00	306	7	9	11	13	26	44	55	38	31	29	18	9	16	42
10:00	244	1	3	3	19	19	27	33	31	28	34	12	16	18	44
11:00	119	2	1	4	3	7	6	20	20	15	14	12	9	6	44
Daily Totals	9,223	154	165	317	592	934	1,335	1,511	1,142	986	834	384	374	495	42
Percent of Total		1.7	1.8	3.4	6.4	10.1	14.5	16.4	12.4	10.7	9.0	4.2	4.1	5.4	

Percentile Speeds	10%	15%	50%	85%	90%
	35.0	36.3	41.5	47.7	49.7

10 MPH Pace Speed : 36 - 46
Number in pace : 5,908
% in pace : **64.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 98.3 62.1
Totals : 9,069 9,069 5,726