

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/04/06

Direction : s/o

Direction: SB

Begin Time	Total	1-23 MPH	24-25 MPH	26-27 MPH	28-29 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	46-99 MPH	Avg
12:AM	104	0	0	0	2	6	17	22	11	14	9	11	5	7	39
01:00	66	0	0	2	1	1	6	10	4	19	14	5	3	1	38
02:00	66	0	0	1	1	5	6	10	4	13	13	6	4	3	39
03:00	42	0	1	0	1	0	1	2	9	9	7	4	6	2	40
04:00	86	0	0	1	1	2	5	14	11	15	18	9	5	5	40
05:00	319	1	1	2	1	3	20	39	47	52	55	38	23	37	42
06:00	754	6	3	11	12	15	42	74	107	146	125	71	69	73	41
07:00	917	15	8	26	48	65	93	123	154	146	106	51	25	57	38
08:00	969	13	15	15	19	55	104	152	167	154	117	57	46	55	38
09:00	753	14	7	10	29	48	99	123	109	134	86	37	23	34	37
10:00	718	13	10	14	41	44	117	122	106	86	75	45	24	21	36
11:00	690	17	15	23	38	70	120	134	106	68	48	20	10	21	35
12:PM	756	17	10	11	41	74	113	146	122	99	71	22	8	22	36
01:00	687	27	5	17	43	62	101	134	91	86	53	28	12	28	36
02:00	739	20	18	16	44	66	118	155	100	76	66	25	13	22	35
03:00	748	24	12	25	60	80	112	139	95	92	55	21	9	24	35
04:00	784	8	8	15	33	78	124	168	116	101	57	26	13	37	37
05:00	699	5	9	14	28	64	112	113	90	94	84	23	24	39	37
06:00	683	7	8	6	18	54	103	132	119	91	68	29	17	31	37
07:00	664	7	1	4	11	33	69	88	126	105	103	51	27	39	39
08:00	541	3	5	4	17	34	63	93	99	85	69	34	14	21	38
09:00	483	1	1	7	11	26	54	80	93	86	68	27	14	15	38
10:00	299	0	2	1	11	7	27	59	54	62	36	18	13	9	38
11:00	246	3	0	2	7	16	29	42	45	39	29	18	4	12	38
Daily Totals	12,813	201	139	227	518	908	1,655	2,174	1,985	1,872	1,432	676	411	615	37
Percent of Total		1.6	1.1	1.8	4.0	7.1	12.9	17.0	15.5	14.6	11.2	5.3	3.2	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	30.4	31.8	36.6	41.7	43.2

10 MPH Pace Speed : 32 - 42
Number in pace : 9,118
% in pace : 71.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.4 91.5 24.5
Totals : 12,612 11,728 3,134

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/05/06

Direction : s/o

Direction: SB

Begin Time	Total	1-23 MPH	24-25 MPH	26-27 MPH	28-29 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	46-99 MPH	Avg
12:AM	109	0	0	0	3	10	13	6	18	18	22	7	5	7	39
01:00	79	0	1	0	4	2	8	14	10	20	5	8	5	2	38
02:00	71	1	1	2	1	3	4	10	12	13	10	4	5	5	39
03:00	47	0	0	0	1	3	6	2	9	10	4	6	4	2	39
04:00	96	2	0	1	2	2	10	8	15	14	16	14	7	5	39
05:00	319	2	2	2	3	10	13	23	46	54	70	37	21	36	42
06:00	733	4	0	6	16	20	42	102	102	137	126	75	54	49	40
07:00	918	19	8	19	34	28	99	134	138	180	113	60	29	57	38
08:00	878	28	7	19	20	45	125	153	138	151	94	47	16	35	37
09:00	717	13	4	6	21	32	110	120	127	128	83	32	15	26	37
10:00	681	16	11	23	39	49	95	120	102	88	71	27	16	24	36
11:00	736	28	26	23	52	66	127	121	110	69	57	23	5	29	35
12:PM	785	16	11	16	57	86	140	182	110	61	52	22	10	22	35
01:00	692	19	12	19	62	106	115	115	89	62	54	19	6	14	34
02:00	742	18	10	22	54	79	140	124	104	76	62	20	11	22	35
03:00	780	14	7	13	54	90	127	142	110	96	66	28	8	25	36
04:00	781	17	15	23	54	92	112	126	105	112	51	22	16	36	36
05:00	768	12	12	23	43	75	133	134	105	84	62	28	11	46	37
06:00	697	15	6	18	30	48	145	133	85	83	64	26	13	31	36
07:00	638	7	6	4	25	46	90	105	96	102	74	39	15	29	37
08:00	599	9	9	6	18	51	76	99	100	78	69	39	22	23	37
09:00	535	1	4	7	30	30	93	100	105	58	51	21	10	25	37
10:00	376	2	1	7	15	28	44	78	68	66	38	14	6	9	36
11:00	334	4	1	2	13	20	61	71	50	40	34	14	11	13	37
Daily Totals	13,111	247	154	261	651	1,021	1,928	2,222	1,954	1,800	1,348	632	321	572	37
Percent of Total		1.9	1.2	2.0	5.0	7.8	14.7	16.9	14.9	13.7	10.3	4.8	2.4	4.4	

Percentile Speeds	10%	15%	50%	85%	90%
	30.0	31.3	36.1	41.3	42.7

10 MPH Pace Speed : 32 - 42
Number in pace : 9,252
% in pace : **70.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.1 90.0 21.9
Totals : 12,864 11,798 2,873

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/06/06

Direction : s/o

Direction: SB

Begin Time	Total	1-23 MPH	24-25 MPH	26-27 MPH	28-29 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	46-99 MPH	Avg
12:AM	213	0	0	0	6	14	31	41	37	26	27	14	11	6	37
01:00	143	2	2	0	9	3	16	24	23	15	9	10	7	38	
02:00	106	0	1	2	1	3	5	16	12	20	9	18	9	10	41
03:00	87	1	1	3	4	4	6	11	15	14	12	7	4	5	38
04:00	74	0	1	1	3	4	7	8	14	14	13	6	2	1	37
05:00	157	1	0	1	5	7	15	10	16	30	39	13	7	13	40
06:00	262	0	0	0	1	5	14	30	30	42	46	41	25	28	42
07:00	429	20	3	2	12	17	38	60	49	73	61	28	24	42	39
08:00	520	18	6	7	10	29	36	69	73	88	81	45	25	33	38
09:00	612	15	2	3	27	39	70	111	113	86	64	26	22	34	37
10:00	740	6	8	21	27	67	124	140	119	90	65	27	14	32	37
11:00	801	14	17	32	61	77	148	158	117	79	38	25	9	26	35
12:PM	831	23	15	22	59	105	137	150	119	93	46	12	10	40	35
01:00	839	16	24	34	65	111	160	155	115	58	48	21	6	26	34
02:00	828	28	22	50	95	97	127	141	105	67	50	15	6	25	34
03:00	763	17	16	29	78	96	143	129	80	81	47	13	9	25	34
04:00	790	21	14	31	55	83	143	136	108	97	47	17	7	31	35
05:00	762	13	17	23	49	94	139	133	101	89	56	20	5	23	35
06:00	703	4	2	10	35	59	110	125	118	100	69	31	18	22	37
07:00	596	3	8	12	29	39	94	100	87	80	70	30	23	21	37
08:00	522	1	0	7	13	29	64	80	83	87	70	38	24	26	38
09:00	478	1	0	1	14	36	73	98	83	77	44	22	13	16	37
10:00	410	0	1	5	12	27	58	77	90	62	37	19	9	13	37
11:00	263	2	1	3	9	16	41	47	48	51	19	11	7	8	37
Daily Totals	11,929	206	161	299	679	1,061	1,799	2,049	1,755	1,527	1,073	508	299	513	36
Percent of Total		1.7	1.3	2.5	5.7	8.9	15.1	17.2	14.7	12.8	9.0	4.3	2.5	4.3	

Percentile Speeds	10%	15%	50%	85%	90%
	29.6	30.8	35.7	41.1	42.5

10 MPH Pace Speed : 32 - 42
Number in pace : 8,203
% in pace : **68.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 88.7 20.1
Totals : 11,723 10,584 2,393

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/07/06

Direction : s/o

Direction: SB

Begin Time	Total	1-23 MPH	24-25 MPH	26-27 MPH	28-29 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	46-99 MPH	Avg
12:AM	210	1	1	5	7	14	25	38	43	31	29	10	4	2	36
01:00	121	2	1	3	4	5	10	19	13	24	18	8	5	9	39
02:00	99	0	0	1	1	8	8	14	14	22	12	10	3	6	39
03:00	62	3	0	2	2	4	7	6	10	8	6	7	4	3	37
04:00	55	0	0	0	2	1	3	9	9	13	8	3	4	3	39
05:00	128	0	0	2	3	4	16	16	21	29	11	12	7	7	39
06:00	181	1	0	0	3	5	9	24	32	29	32	21	12	13	40
07:00	181	3	2	2	5	6	15	24	26	27	33	17	17	4	38
08:00	323	1	3	1	5	15	36	45	57	56	53	26	11	14	38
09:00	496	8	2	8	10	20	44	65	73	96	70	40	29	31	39
10:00	635	9	1	10	26	40	78	96	109	91	86	28	31	30	38
11:00	699	9	6	11	28	60	115	109	110	98	78	31	24	20	36
12:PM	766	7	15	31	54	83	110	130	106	107	70	17	20	16	35
01:00	777	30	7	13	34	63	116	154	131	88	74	28	10	29	36
02:00	729	19	14	23	61	63	99	128	110	91	57	23	14	27	35
03:00	771	14	10	19	58	66	108	127	116	120	53	24	19	37	36
04:00	767	14	4	14	33	48	133	102	115	124	91	31	18	40	37
05:00	730	6	4	12	20	40	77	111	122	134	100	47	19	38	38
06:00	645	5	3	9	28	36	72	91	104	91	108	34	22	42	39
07:00	473	7	1	1	6	28	68	70	86	73	51	30	13	39	39
08:00	411	1	0	2	10	26	58	70	88	71	32	24	12	17	38
09:00	318	2	0	0	9	17	40	66	55	46	50	14	10	9	37
10:00	255	0	1	1	8	10	30	48	37	39	35	30	6	10	38
11:00	176	1	0	1	6	16	20	33	25	24	31	10	4	5	37
Daily Totals	10,008	143	75	171	423	678	1,297	1,595	1,612	1,532	1,188	525	318	451	37
Percent of Total		1.4	0.7	1.7	4.2	6.8	13.0	15.9	16.1	15.3	11.9	5.2	3.2	4.5	

Percentile Speeds	10%	15%	50%	85%	90%
	30.6	32.0	36.8	41.7	43.1

10 MPH Pace Speed : 32 - 42
Number in pace : 7,224
% in pace : 72.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.6 91.9 24.8
Totals : 9,865 9,196 2,482

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/08/06

Direction : s/o

Direction: SB

Begin Time	Total	1-23 MPH	24-25 MPH	26-27 MPH	28-29 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	46-99 MPH	Avg
12:AM	95	0	0	2	5	7	11	18	14	18	10	3	1	6	38
01:00	54	0	0	1	3	4	5	5	7	6	10	3	5	5	40
02:00	52	3	0	0	2	6	7	7	5	12	5	4	0	1	35
03:00	47	0	0	1	1	2	6	6	8	7	8	1	5	2	39
04:00	88	1	1	0	4	4	7	10	18	17	14	5	3	4	38
05:00	325	0	1	2	1	8	17	43	50	60	59	33	23	28	41
06:00	734	2	2	1	13	20	57	76	102	131	143	76	54	57	41
07:00	979	30	5	20	52	54	124	168	161	144	103	45	16	57	37
08:00	866	11	7	4	23	50	112	155	131	146	98	52	26	51	38
09:00	693	11	5	23	38	48	84	122	105	92	83	33	20	29	37
10:00	704	19	7	8	20	54	93	99	110	114	92	40	16	32	37
11:00	784	16	12	14	39	66	140	150	124	107	46	28	14	28	36
12:PM	751	14	5	7	33	63	120	136	137	110	72	23	10	21	36
01:00	741	13	13	25	41	66	137	136	107	107	58	10	6	22	35
02:00	755	20	11	20	41	68	100	138	112	95	80	27	12	31	36
03:00	720	21	12	22	45	79	115	130	85	89	50	30	12	30	36
04:00	733	15	14	14	38	71	126	124	113	102	53	18	15	30	36
05:00	743	13	11	14	47	58	113	165	129	90	54	14	13	22	36
06:00	702	9	7	12	27	50	125	134	88	100	65	37	16	32	37
07:00	589	7	3	4	10	26	62	77	94	115	90	39	26	36	39
08:00	501	7	3	3	15	26	50	92	82	80	61	31	24	27	38
09:00	359	0	0	6	14	22	58	62	61	48	35	26	9	18	38
10:00	266	1	1	3	8	5	31	57	47	39	34	14	9	17	39
11:00	181	0	0	3	6	6	14	31	33	30	25	11	6	16	40
Daily Totals	12,462	213	120	209	526	863	1,714	2,141	1,923	1,859	1,348	603	341	602	37
Percent of Total		1.7	1.0	1.7	4.2	6.9	13.8	17.2	15.4	14.9	10.8	4.8	2.7	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	30.4	31.9	36.5	41.5	43.0

10 MPH Pace Speed : 32 - 42
Number in pace : 8,985
% in pace : 72.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.3 91.4 23.2
Totals : 12,249 11,394 2,894

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/09/06

Direction : s/o

Direction: SB

Begin Time	Total	1-23 MPH	24-25 MPH	26-27 MPH	28-29 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	46-99 MPH	Avg
12:AM	99	2	2	3	2	6	13	13	16	18	12	6	4	2	36
01:00	70	0	0	1	2	7	10	7	7	9	9	8	6	4	39
02:00	50	0	1	2	1	2	4	8	6	9	9	3	3	2	38
03:00	49	0	0	0	0	1	4	8	7	12	7	3	4	3	40
04:00	81	0	0	0	3	6	5	9	10	17	13	8	5	5	40
05:00	314	3	1	1	2	7	12	44	44	55	51	35	29	30	41
06:00	711	5	2	1	13	18	48	93	133	138	101	71	36	52	40
07:00	938	14	6	15	45	70	127	161	166	103	92	40	23	76	38
08:00	876	13	5	9	34	52	122	150	147	124	98	38	25	59	38
09:00	748	16	7	8	32	64	104	97	107	115	91	37	14	56	38
10:00	701	12	2	13	13	45	84	95	125	125	99	40	13	35	38
11:00	725	15	7	17	37	70	99	103	123	112	72	27	12	31	36
12:PM	818	15	15	27	46	97	151	144	110	96	59	29	12	17	35
01:00	761	11	4	12	20	66	113	144	117	122	77	36	13	26	37
02:00	763	18	6	19	39	72	116	126	117	106	68	31	15	30	36
03:00	736	19	15	19	45	65	119	133	106	84	70	22	15	24	35
04:00	716	15	8	23	38	57	119	139	112	87	50	31	15	22	36
05:00	781	8	9	16	35	63	138	133	130	110	60	32	15	32	36
06:00	701	6	10	11	25	45	119	120	110	97	73	41	15	29	37
07:00	620	8	6	7	19	27	74	103	113	92	76	42	24	29	38
08:00	493	4	0	4	17	27	70	81	84	72	56	39	12	27	38
09:00	394	1	1	4	17	29	60	74	63	56	41	22	11	15	37
10:00	318	1	1	8	8	16	55	57	55	33	48	18	9	9	37
11:00	161	1	2	3	5	10	28	30	28	19	17	9	5	4	36
Daily Totals	12,624	187	110	223	498	922	1,794	2,072	2,036	1,811	1,349	668	335	619	37
Percent of Total		1.5	0.9	1.8	3.9	7.3	14.2	16.4	16.1	14.3	10.7	5.3	2.7	4.9	

Percentile Speeds	10%	15%	50%	85%	90%
	30.5	31.9	36.5	41.6	43.1

10 MPH Pace Speed : 32 - 42
Number in pace : 9,062
% in pace : **71.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.5 91.9 23.5
Totals : 12,437 11,606 2,971

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/10/06

Direction : s/o

Direction: SB

Begin Time	Total	1-23 MPH	24-25 MPH	26-27 MPH	28-29 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	46-99 MPH	Avg
12:AM	101	4	1	1	4	7	15	14	12	19	12	6	5	1	36
01:00	71	0	0	2	4	3	5	12	8	11	11	4	5	6	40
02:00	56	1	0	0	4	2	3	12	7	8	11	4	3	1	37
03:00	39	0	1	0	1	2	2	3	4	10	2	4	5	5	42
04:00	84	2	1	0	0	3	5	11	11	18	15	11	4	3	39
05:00	317	2	0	1	2	3	17	33	44	58	67	34	30	26	41
06:00	746	7	0	2	5	16	50	101	120	143	113	79	40	70	41
07:00	922	11	4	17	33	35	118	156	143	140	103	47	33	82	39
08:00	911	2	2	8	20	44	122	140	135	162	110	58	34	74	39
09:00	757	41	17	29	41	71	115	128	112	85	56	20	8	34	35
10:00	698	13	8	16	24	31	102	115	108	121	76	28	20	36	37
11:00	671	13	9	15	35	51	103	118	103	78	75	38	11	22	36
12:PM	726	10	6	14	53	75	129	148	109	73	52	19	11	27	36
01:00	745	11	7	19	42	70	100	135	110	108	74	29	10	30	36
02:00	724	12	8	23	52	73	120	129	110	93	40	23	11	30	36
03:00	685	11	11	16	47	76	140	129	97	76	42	18	8	14	35
04:00	722	11	6	18	41	60	132	132	102	94	49	27	9	41	37
05:00	731	17	10	26	41	64	108	137	104	91	72	20	15	26	36
06:00	695	8	7	14	22	41	107	100	115	102	88	37	22	32	37
07:00	603	10	3	7	10	27	58	105	113	97	79	43	21	30	38
08:00	508	5	3	2	10	23	57	76	77	92	73	40	23	27	39
09:00	407	1	2	5	13	19	68	59	70	75	47	21	12	15	37
10:00	332	1	1	5	10	25	55	73	45	46	35	14	13	9	37
11:00	194	1	0	2	7	4	16	42	31	38	22	15	11	5	38
Daily Totals	12,445	194	107	242	521	825	1,747	2,108	1,890	1,838	1,324	639	364	646	37
Percent of Total		1.6	0.9	1.9	4.2	6.6	14.0	16.9	15.2	14.8	10.6	5.1	2.9	5.2	

Percentile Speeds	10%	15%	50%	85%	90%
	30.4	31.9	36.5	41.7	43.3

10 MPH Pace Speed : 32 - 42
Number in pace : 8,907
% in pace : 71.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.4 91.5 23.9
Totals : 12,251 11,381 2,973

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 05/11/06

Direction : s/o

Direction: SB

Begin Time	Total	1-23 MPH	24-25 MPH	26-27 MPH	28-29 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	46-99 MPH	Avg
12:AM	101	2	0	1	2	2	11	15	13	15	16	11	4	9	40
01:00	60	0	0	0	1	9	5	8	5	13	11	4	3	1	37
02:00	59	0	0	1	2	1	6	7	5	11	13	4	2	7	41
03:00	42	0	0	0	0	4	4	4	10	10	3	3	3	1	38
04:00	88	1	1	1	1	3	8	8	22	10	17	8	5	3	38
05:00	276	1	1	1	0	8	20	27	38	55	42	33	28	22	41
06:00	789	6	3	2	7	19	67	96	136	155	123	72	40	63	40
07:00	966	11	8	17	39	72	136	179	151	119	116	50	19	49	37
08:00	928	11	7	8	31	51	109	152	160	160	106	51	25	57	38
09:00	740	12	13	10	27	67	116	142	128	92	66	20	17	30	36
10:00	640	11	4	25	33	50	108	112	86	83	55	30	19	24	36
11:00	700	20	9	23	46	75	107	118	97	88	59	21	14	23	35
12:PM	737	17	6	15	38	60	133	143	118	98	54	24	12	19	35
01:00	652	16	8	19	40	68	79	124	108	68	67	19	15	21	36
02:00	706	22	13	33	43	96	130	95	94	74	42	19	9	36	35
03:00	721	20	16	21	55	90	135	117	96	66	47	19	8	31	35
04:00	729	12	11	18	73	81	126	131	83	82	55	17	12	28	35
05:00	743	12	7	13	37	61	108	141	101	113	62	32	22	34	37
06:00	657	7	6	8	29	50	118	100	93	98	64	38	12	34	37
07:00	603	2	4	12	25	35	81	103	112	89	51	39	18	32	38
08:00	537	3	3	6	25	29	67	77	87	83	67	40	15	35	39
09:00	403	2	2	0	9	28	46	67	76	63	54	30	15	11	38
10:00	271	0	1	3	7	18	29	44	50	48	33	14	9	15	38
11:00	188	0	0	1	5	15	22	37	36	24	30	10	3	5	37
Daily Totals	12,336	188	123	238	575	992	1,771	2,047	1,905	1,717	1,253	608	329	590	37
Percent of Total		1.5	1.0	1.9	4.7	8.0	14.4	16.6	15.4	13.9	10.2	4.9	2.7	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	31.5	36.2	41.5	43.0

10 MPH Pace Speed : 32 - 42
Number in pace : 8,693
% in pace : 70.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.5 90.9 22.5
Totals : 12,148 11,212 2,780