

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175th St

Site:

Date: 08/07/07

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	91	2	2	1	3	8	5	22	13	14	11	6	2	2	36
01:00	66	2	0	1	1	9	3	6	8	13	8	3	5	7	40
02:00	51	0	0	1	1	1	5	7	14	7	3	4	4	4	40
03:00	51	0	0	1	1	2	4	5	9	10	7	5	4	3	40
04:00	104	0	1	0	1	4	5	9	14	22	14	13	9	12	42
05:00	383	1	1	4	5	8	31	43	56	71	79	38	13	33	41
06:00	829	6	0	11	18	50	105	144	162	110	101	43	16	63	39
07:00	1,002	28	2	18	64	97	161	165	140	132	71	25	19	80	37
08:00	938	24	23	33	70	93	178	179	112	105	43	12	4	62	36
09:00	857	20	18	18	46	85	158	152	131	91	66	26	11	35	36
10:00	813	15	16	29	65	89	116	172	100	86	59	26	8	32	35
11:00	864	20	17	16	52	103	150	155	114	90	59	28	14	46	36
12:PM	822	20	22	36	82	100	134	140	103	59	44	19	11	52	36
01:00	828	39	65	77	127	97	139	102	68	45	16	11	3	39	33
02:00	809	28	18	25	53	74	148	151	122	85	32	18	11	44	35
03:00	806	11	7	37	63	104	126	148	95	82	50	25	10	48	36
04:00	808	10	24	56	70	98	133	146	101	64	37	17	12	40	35
05:00	784	18	11	24	63	85	127	131	108	85	51	19	15	47	36
06:00	678	10	8	20	46	43	99	112	110	92	60	21	13	44	37
07:00	568	7	6	9	22	44	83	108	91	64	56	18	18	42	38
08:00	531	5	3	2	9	27	75	86	94	82	78	29	14	27	38
09:00	434	2	0	0	10	16	48	72	68	80	70	28	15	25	39
10:00	328	3	1	3	8	23	37	53	37	52	45	29	14	23	39
11:00	169	1	0	0	5	7	17	24	30	28	25	13	9	10	39
Daily Totals	13,614	272	245	422	885	1,267	2,087	2,332	1,900	1,569	1,085	476	254	820	37
Percent of Total		2.0	1.8	3.1	6.5	9.3	15.3	17.1	14.0	11.5	8.0	3.5	1.9	6.0	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.3	35.4	41.1	42.8

10 MPH Pace Speed : 30 - 40
Number in pace : 9,155
% in pace : **67.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.0 86.6 19.4
Totals : 13,342 11,790 2,635

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175th St

Site:

Date: 08/08/07

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	108	0	1	1	1	5	10	21	23	13	18	8	3	4	38
01:00	76	1	0	0	3	7	9	6	10	13	15	7	2	3	38
02:00	54	0	1	2	5	3	7	6	8	6	3	6	3	4	38
03:00	56	1	0	1	2	2	5	5	13	5	5	5	3	9	42
04:00	101	3	0	1	0	0	8	14	15	14	18	14	6	8	40
05:00	371	4	0	1	9	7	24	62	54	70	65	28	19	28	40
06:00	804	7	4	10	24	51	161	154	128	97	69	25	16	58	38
07:00	898	30	33	52	85	107	158	147	80	65	47	18	11	65	35
08:00	970	33	18	32	84	99	157	186	125	83	51	25	9	68	36
09:00	885	12	10	25	55	79	151	181	133	87	67	21	16	48	36
10:00	762	12	8	23	40	67	131	133	133	74	64	21	12	44	37
11:00	865	17	5	15	48	70	135	170	132	114	80	28	16	35	36
12:PM	812	19	17	37	54	102	126	141	105	79	47	31	12	42	36
01:00	791	23	20	40	60	94	140	104	111	92	37	16	10	44	35
02:00	855	18	18	30	63	84	144	165	116	84	63	12	10	48	36
03:00	799	16	13	17	50	79	136	127	126	85	66	26	14	44	36
04:00	797	21	13	31	86	114	149	115	94	53	40	13	10	58	36
05:00	799	7	8	25	48	75	140	142	101	81	67	26	12	67	38
06:00	668	11	3	14	40	54	105	129	91	70	75	30	9	37	37
07:00	611	9	8	15	21	38	88	116	105	73	52	31	14	41	38
08:00	599	7	6	8	21	41	92	108	115	85	53	20	17	26	37
09:00	472	0	0	2	17	23	68	59	70	70	72	34	27	30	39
10:00	322	1	3	8	6	18	29	43	63	58	44	29	7	13	38
11:00	195	0	4	2	12	12	17	28	38	31	34	4	4	9	38
Daily Totals	13,670	252	193	392	834	1,231	2,190	2,362	1,989	1,502	1,152	478	262	833	37
Percent of Total		1.8	1.4	2.9	6.1	9.0	16.0	17.3	14.6	11.0	8.4	3.5	1.9	6.1	

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	30.6	35.5	41.2	42.9

10 MPH Pace Speed : 30 - 40
Number in pace : 9,274
% in pace : **67.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.2 87.8 19.9
Totals : 13,418 11,999 2,725

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175th St

Site:

Date: 08/09/07

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	114	1	0	3	4	6	16	18	14	15	14	8	6	9	39
01:00	80	0	0	2	1	3	11	10	17	8	10	7	5	6	40
02:00	49	1	0	0	1	1	4	4	10	5	9	3	6	5	41
03:00	54	0	0	1	0	1	6	2	4	13	17	1	3	6	42
04:00	107	1	0	0	4	2	14	11	7	23	11	10	9	15	42
05:00	368	2	1	2	1	10	32	43	60	74	56	33	25	29	40
06:00	806	6	0	4	11	34	97	133	120	131	95	56	41	78	40
07:00	951	32	17	25	40	83	140	145	140	127	88	22	23	69	37
08:00	867	25	10	23	38	72	144	124	132	112	87	32	16	52	37
09:00	809	13	6	21	22	59	109	138	130	121	94	33	22	41	37
10:00	751	20	9	13	29	65	104	123	114	122	72	29	8	43	37
11:00	787	14	9	24	59	68	119	134	111	94	66	31	8	50	37
12:PM	841	20	14	22	65	100	144	153	104	87	47	20	14	51	36
01:00	806	19	12	27	53	110	122	153	97	81	55	15	8	54	36
02:00	840	24	16	25	48	83	128	147	102	109	67	23	17	51	36
03:00	829	18	18	22	45	71	124	155	141	88	60	23	8	56	37
04:00	815	18	12	11	60	88	159	121	99	82	72	29	11	53	37
05:00	826	18	9	15	59	96	154	130	105	90	58	31	11	50	36
06:00	679	11	8	13	35	62	109	130	96	77	55	18	18	47	37
07:00	673	7	6	14	34	71	96	105	95	91	70	35	14	35	37
08:00	575	5	1	4	9	30	79	113	100	93	67	30	19	25	38
09:00	460	1	1	2	20	26	41	65	84	55	74	39	20	32	39
10:00	322	5	1	5	7	16	32	38	48	59	58	24	13	16	38
11:00	208	0	1	3	5	9	27	29	26	41	30	17	8	12	39
Daily Totals	13,617	261	151	281	650	1,166	2,011	2,224	1,956	1,798	1,332	569	333	885	37
Percent of Total		1.9	1.1	2.1	4.8	8.6	14.8	16.3	14.4	13.2	9.8	4.2	2.4	6.5	

Percentile Speeds	10%	15%	50%	85%	90%
	30.0	31.2	36.1	41.6	43.5

10 MPH Pace Speed : 32 - 42
Number in pace : 9,321
% in pace : **68.5**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.1 90.1 22.9
Totals : 13,356 12,274 3,119

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175th St

Site:

Date: 08/10/07

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	116	2	0	0	1	3	10	17	17	31	15	5	8	7	39
01:00	94	1	1	0	2	5	9	13	15	12	14	9	5	8	40
02:00	69	2	0	0	2	0	7	14	14	9	8	4	4	5	39
03:00	68	1	0	1	2	3	6	9	11	11	8	10	2	4	39
04:00	103	3	1	2	0	5	6	13	12	23	13	8	9	8	40
05:00	333	0	1	2	3	7	26	53	47	50	63	37	22	22	40
06:00	769	4	1	3	11	38	77	116	150	136	107	56	23	47	39
07:00	845	30	5	14	30	53	106	143	124	116	90	42	33	59	38
08:00	838	23	9	13	36	52	100	139	117	128	98	46	23	54	38
09:00	799	24	12	19	33	58	113	129	131	110	77	40	10	43	37
10:00	768	14	11	12	33	69	115	141	120	102	69	30	12	40	37
11:00	811	15	11	18	59	99	151	162	107	76	52	15	6	40	36
12:PM	831	6	18	22	56	105	145	147	110	87	54	19	10	52	36
01:00	805	12	15	31	71	85	113	133	128	95	56	13	4	49	36
02:00	836	11	13	27	75	85	131	130	141	91	53	28	11	40	36
03:00	758	29	11	25	70	82	118	115	97	80	54	14	9	54	36
04:00	777	12	16	32	47	100	129	109	91	73	62	29	17	60	37
05:00	776	12	12	31	50	79	140	132	92	80	47	23	11	67	37
06:00	715	6	8	15	40	63	123	108	95	88	66	32	22	49	38
07:00	661	16	8	12	28	56	107	126	96	80	53	27	15	37	37
08:00	595	5	4	6	19	40	88	95	87	86	76	40	17	32	38
09:00	487	3	5	2	17	42	63	96	73	76	54	16	12	28	38
10:00	459	1	0	5	12	22	59	82	72	75	61	29	12	29	39
11:00	303	0	1	3	4	18	31	53	54	48	36	20	21	14	39
Daily Totals	13,616	232	163	295	701	1,169	1,973	2,275	2,001	1,763	1,286	592	318	848	37

Percent of Total	1.7	1.2	2.2	5.1	8.6	14.5	16.7	14.7	12.9	9.4	4.3	2.3	6.2
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Percentile Speeds	10%	15%	50%	85%	90%
	29.9	31.1	36.0	41.6	43.3

10 MPH Pace Speed : 32 - 42
 Number in pace : 9,298
 % in pace : **68.3**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.3	89.8	22.4
Totals	: 13,384	12,225	3,044

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175th St

Site:

Date: 08/11/07

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	236	0	1	4	5	10	23	40	45	30	34	19	16	9	38
01:00	137	0	1	1	2	8	18	20	20	18	28	13	6	2	38
02:00	110	1	0	0	0	11	4	21	17	19	16	9	7	5	39
03:00	65	0	0	0	1	8	4	8	10	6	6	10	5	7	41
04:00	71	0	1	0	1	1	5	8	13	9	14	7	7	5	41
05:00	152	1	0	0	2	4	7	18	20	24	22	27	13	14	42
06:00	298	2	0	4	6	9	23	27	49	48	44	31	23	32	41
07:00	397	12	1	5	6	11	32	37	38	55	70	39	46	45	41
08:00	590	17	3	2	4	17	23	61	85	106	101	69	43	59	41
09:00	682	9	3	8	12	44	85	107	100	89	100	44	27	54	39
10:00	806	9	3	12	32	68	103	155	134	100	81	32	22	55	38
11:00	849	17	19	24	58	68	142	141	114	103	64	29	19	51	37
12:PM	869	11	7	26	79	98	172	120	122	84	51	23	15	61	37
01:00	805	12	13	29	74	95	147	139	87	92	48	15	8	46	36
02:00	832	24	14	37	69	97	139	132	93	90	44	15	6	72	37
03:00	810	13	17	29	56	77	120	119	108	97	78	30	12	54	37
04:00	774	12	18	27	65	86	131	145	97	70	41	18	10	54	36
05:00	766	17	8	17	36	61	121	129	111	107	63	32	15	49	37
06:00	752	9	4	14	35	69	93	130	120	124	66	29	25	34	37
07:00	665	3	0	3	21	43	63	121	110	112	89	40	24	36	38
08:00	589	3	0	6	22	34	82	101	73	86	76	46	20	40	39
09:00	515	2	1	8	9	23	66	87	80	89	79	34	15	22	38
10:00	464	0	3	3	16	31	50	72	87	81	54	36	18	13	38
11:00	315	0	1	4	13	26	48	43	47	48	36	19	11	19	38
Daily Totals	12,549	174	118	263	624	999	1,701	1,981	1,780	1,687	1,305	666	413	838	38
Percent of Total		1.4	0.9	2.1	5.0	8.0	13.6	15.8	14.2	13.4	10.4	5.3	3.3	6.7	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	31.4	36.5	42.1	44.0

10 MPH Pace Speed : 32 - 42
Number in pace : 8,454
% in pace : **67.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.6 90.6 25.7
Totals : 12,375 11,370 3,222

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175th St

Site:

Date: 08/12/07

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	216	1	1	1	6	9	34	36	31	32	33	13	8	11	38
01:00	133	1	0	1	5	5	18	14	23	26	17	6	7	10	39
02:00	100	1	0	3	3	2	13	15	14	18	14	7	3	7	39
03:00	60	0	0	1	3	0	7	11	5	10	8	5	3	7	41
04:00	59	0	0	0	1	1	2	10	5	12	10	6	6	6	42
05:00	121	1	0	0	4	4	12	16	13	23	20	13	7	8	40
06:00	166	2	0	0	6	6	11	19	26	25	28	18	13	12	40
07:00	237	1	1	3	5	6	13	19	36	40	47	27	12	27	42
08:00	338	8	1	5	5	16	34	55	59	60	47	25	11	12	37
09:00	481	4	2	5	15	25	67	77	77	69	62	22	17	39	39
10:00	638	7	1	10	11	26	59	92	128	107	72	48	25	52	39
11:00	702	15	13	21	46	64	105	119	104	79	62	26	13	35	36
12:PM	805	5	2	15	36	67	139	167	129	93	69	24	9	50	37
01:00	812	18	11	24	40	84	124	174	105	100	61	20	6	45	36
02:00	813	14	18	23	52	93	126	150	123	88	47	19	12	48	36
03:00	788	14	12	18	64	63	105	132	110	117	55	26	15	57	37
04:00	813	6	7	15	33	74	124	145	131	107	70	34	14	53	38
05:00	689	8	6	12	33	33	85	122	103	98	83	41	21	44	38
06:00	686	5	6	3	20	43	96	124	100	112	87	32	20	38	38
07:00	610	2	2	1	8	18	62	91	120	117	86	48	28	27	39
08:00	448	1	1	6	10	26	71	85	80	55	50	30	12	21	38
09:00	415	2	4	6	12	31	64	98	57	58	50	16	3	14	37
10:00	333	1	1	4	17	17	37	53	50	54	43	19	16	21	39
11:00	190	0	1	5	1	13	18	30	36	29	22	15	9	11	39
Daily Totals	10,653	117	90	182	436	726	1,426	1,854	1,665	1,529	1,143	540	290	655	38
Percent of Total		1.1	0.8	1.7	4.1	6.8	13.4	17.4	15.6	14.4	10.7	5.1	2.7	6.1	

Percentile Speeds	10%	15%	50%	85%	90%
	30.7	32.1	36.6	41.8	43.6

10 MPH Pace Speed : 32 - 42
Number in pace : 7,617
% in pace : 71.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.9 92.3 24.7
Totals : 10,536 9,828 2,628

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175th St

Site:

Date: 08/13/07

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	118	0	1	0	3	4	7	19	14	29	19	14	3	5	39
01:00	60	4	1	1	1	4	10	5	6	9	7	5	4	3	37
02:00	60	1	1	4	0	1	2	13	11	7	8	5	3	4	39
03:00	64	2	0	1	0	3	3	9	5	11	14	2	8	6	41
04:00	115	0	0	1	2	1	7	13	19	20	18	8	12	14	42
05:00	393	4	2	2	9	13	22	54	59	63	68	32	28	37	41
06:00	816	7	3	8	22	36	82	137	140	130	99	42	29	81	40
07:00	948	19	6	4	23	43	106	138	173	158	111	58	31	78	39
08:00	945	10	2	8	26	53	104	159	161	138	115	64	31	74	39
09:00	806	15	14	16	39	56	105	132	124	117	76	36	23	53	38
10:00	735	14	5	17	28	53	79	125	113	115	73	30	32	51	38
11:00	846	13	4	19	44	77	155	165	142	88	56	27	12	44	36
12:PM	844	23	15	25	42	107	174	153	110	72	44	20	4	55	36
01:00	844	16	19	23	67	90	111	154	121	101	49	19	15	59	37
02:00	797	17	11	29	61	81	119	122	105	106	69	26	13	38	36
03:00	789	19	14	24	66	67	120	153	114	79	46	24	11	52	36
04:00	721	13	13	31	55	67	140	113	107	70	46	10	8	48	36
05:00	783	14	10	27	46	102	122	149	112	90	44	13	9	45	36
06:00	671	10	6	14	41	54	104	98	98	89	58	37	16	46	38
07:00	610	12	10	10	25	65	89	97	76	75	58	22	19	52	38
08:00	547	7	1	8	24	36	57	80	89	79	82	31	16	37	38
09:00	456	0	4	2	10	14	58	76	80	72	67	39	15	19	38
10:00	300	2	0	2	6	14	29	40	50	47	49	21	13	27	40
11:00	189	0	1	5	5	13	21	30	22	28	30	20	8	6	38
Daily Totals	13,457	222	143	281	645	1,054	1,826	2,234	2,051	1,793	1,306	605	363	934	38
Percent of Total		1.6	1.1	2.1	4.8	7.8	13.6	16.6	15.2	13.3	9.7	4.5	2.7	6.9	

Percentile Speeds	10%	15%	50%	85%	90%
	30.1	31.4	36.3	41.8	43.8

10 MPH Pace Speed : 32 - 42
Number in pace : 9,210
% in pace : **68.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.4 90.4 23.8
Totals : 13,235 12,166 3,208