

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 175 ST

Site:

Date: 08/02/04

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	148	7	6	9	20	17	24	19	21	13	1	4	4	3	39
01:00	99	1	4	8	6	13	13	16	14	12	5	1	4	2	40
02:00	84	2	3	4	8	14	9	15	14	3	8	3	1	0	39
03:00	103	6	5	4	12	16	18	11	9	11	2	1	4	4	39
04:00	98	2	3	8	8	9	6	23	12	7	10	6	3	1	40
05:00	316	5	1	8	20	30	46	62	55	35	28	9	14	3	41
06:00	803	11	5	19	38	92	143	153	132	99	58	28	14	11	41
07:00	1,127	27	26	47	112	165	201	220	136	100	46	13	11	23	40
08:00	1,025	31	16	56	106	143	196	214	120	79	37	12	6	9	39
09:00	874	49	36	71	117	133	149	133	90	50	17	10	2	17	38
10:00	833	52	60	104	135	131	130	108	52	30	17	3	5	6	36
11:00	874	61	49	116	132	150	126	109	55	34	19	8	1	14	36
12:PM	921	96	79	112	134	149	137	98	48	25	19	2	4	18	35
01:00	907	83	65	114	141	122	131	123	52	37	11	6	6	16	36
02:00	913	64	57	129	157	142	121	109	59	34	16	3	4	18	36
03:00	870	67	89	115	167	129	119	80	47	23	14	6	2	12	35
04:00	848	51	63	132	143	137	102	95	42	26	21	11	4	21	36
05:00	854	74	51	125	147	116	118	95	55	34	15	4	3	17	36
06:00	736	50	35	110	115	82	119	90	43	39	17	11	5	20	37
07:00	712	27	15	54	72	85	124	143	83	40	33	14	9	13	39
08:00	699	14	14	40	81	99	110	144	83	57	26	13	7	11	39
09:00	510	14	18	34	65	76	97	96	44	37	18	4	1	6	38
10:00	346	8	9	21	43	53	44	61	45	32	17	7	5	1	39
11:00	227	5	5	14	21	32	42	38	30	21	13	2	1	3	39
Daily Totals	14,927	807	714	1,454	2,000	2,135	2,325	2,255	1,341	878	468	181	120	249	38
Percent of Total		5.4	4.8	9.7	13.4	14.3	15.6	15.1	9.0	5.9	3.1	1.2	0.8	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	31.9	33.0	38.3	43.5	44.9

10 MPH Pace Speed : 32 - 42
 Number in pace : 10,169
 % in pace : **68.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 94.6 94.6 36.8
 Totals : 14,120 14,120 5,492

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 175 ST

Site:

Date: 08/03/04

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	122	5	2	7	10	9	20	29	18	12	6	1	2	1	39
01:00	116	7	4	9	11	11	17	15	16	12	7	1	4	2	39
02:00	81	3	5	8	4	7	17	12	6	12	4	1	2	0	38
03:00	77	3	5	7	11	9	14	7	4	8	6	1	2	0	38
04:00	115	5	2	5	11	10	21	20	20	9	7	2	2	1	39
05:00	357	5	7	12	21	40	50	76	46	44	26	11	13	6	41
06:00	909	9	7	18	62	82	124	184	150	119	84	30	25	15	41
07:00	1,150	38	34	61	101	170	182	223	137	102	45	17	4	36	40
08:00	1,053	55	34	89	113	152	175	184	91	69	48	12	8	23	38
09:00	885	61	54	89	123	141	140	127	56	48	17	4	1	24	37
10:00	869	51	47	100	134	114	139	122	85	37	20	4	4	12	37
11:00	879	63	51	104	149	152	151	91	45	37	9	2	6	19	36
12:PM	930	70	58	116	162	151	138	119	47	30	17	2	2	18	36
01:00	882	75	48	108	137	151	153	100	49	22	11	5	4	19	36
02:00	901	83	62	104	129	147	143	117	56	24	19	6	1	10	36
03:00	866	95	70	146	154	113	124	90	32	13	5	2	4	18	35
04:00	825	82	56	114	155	111	115	72	46	36	10	2	8	18	35
05:00	835	49	70	111	121	134	106	102	49	46	17	9	4	17	37
06:00	694	36	33	71	110	125	97	78	58	29	25	10	6	16	37
07:00	719	33	22	47	72	89	136	113	78	53	29	15	14	18	39
08:00	673	16	10	32	59	91	126	123	80	60	37	14	11	14	40
09:00	541	11	6	30	73	87	104	84	64	37	26	6	6	7	39
10:00	372	8	8	25	51	52	65	73	27	32	21	5	2	3	39
11:00	226	6	9	18	23	28	35	43	25	7	13	4	6	9	40
Daily Totals	15,077	869	704	1,431	1,996	2,176	2,392	2,204	1,285	898	509	166	141	306	38
Percent of Total		5.8	4.7	9.5	13.2	14.4	15.9	14.6	8.5	6.0	3.4	1.1	0.9	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	31.8	33.0	38.3	43.6	45.1

10 MPH Pace Speed : 32 - 42
 Number in pace : 10,199
 % in pace : **67.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 94.2 94.2 36.5
 Totals : 14,208 14,208 5,509

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 175 ST

Site:

Date: 08/04/04

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	121	6	6	6	7	15	14	26	15	12	7	2	3	2	39
01:00	90	6	5	7	9	7	10	17	7	8	7	5	1	1	38
02:00	93	2	5	8	8	8	17	15	13	9	6	1	1	0	39
03:00	69	2	3	4	2	13	7	8	9	7	11	1	1	1	40
04:00	144	4	6	9	9	9	20	26	24	16	8	5	6	2	40
05:00	350	3	6	13	21	32	47	90	48	46	21	11	8	4	41
06:00	851	11	6	34	63	67	148	171	146	104	58	11	12	20	41
07:00	1,142	21	24	49	105	148	228	215	142	112	41	17	13	27	40
08:00	1,090	25	30	81	148	143	185	177	119	99	43	8	14	18	39
09:00	866	37	27	65	122	151	134	145	74	52	30	10	5	14	38
10:00	843	55	36	95	104	147	144	120	65	31	18	8	3	17	37
11:00	856	76	52	79	122	146	153	116	47	24	14	4	4	19	36
12:PM	937	68	59	112	140	132	145	135	63	41	23	3	4	12	36
01:00	883	91	58	115	139	138	128	106	51	24	13	1	1	18	35
02:00	877	126	72	116	158	128	106	87	30	23	7	5	5	14	34
03:00	841	104	78	119	120	113	109	74	42	27	20	10	3	22	35
04:00	867	90	57	127	137	123	124	101	45	28	14	2	5	14	35
05:00	880	57	48	118	152	138	126	103	61	34	16	8	5	14	36
06:00	770	27	42	136	129	126	103	82	55	30	18	3	5	14	37
07:00	724	19	16	54	76	105	128	122	79	54	34	10	14	13	39
08:00	665	17	11	39	65	76	127	142	61	57	27	16	14	13	40
09:00	528	11	12	47	71	83	79	85	52	36	25	7	6	14	39
10:00	387	3	5	32	43	64	69	75	45	23	17	3	5	3	39
11:00	238	5	4	17	16	37	29	52	31	23	13	2	5	4	40
Daily Totals	15,112	866	668	1,482	1,966	2,149	2,380	2,290	1,324	920	491	153	143	280	38
Percent of Total		5.7	4.4	9.8	13.0	14.2	15.7	15.2	8.8	6.1	3.2	1.0	0.9	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	31.9	33.0	38.4	43.6	45.0

10 MPH Pace Speed : 32 - 42
Number in pace : 10,267
% in pace : **67.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.3 94.3 37.1
Totals : 14,246 14,246 5,601

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 175 ST

Site:

Date: 08/05/04

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	154	3	3	8	14	18	32	30	14	16	9	2	5	0	39
01:00	98	4	3	8	9	13	14	14	12	10	5	2	1	3	39
02:00	94	1	4	7	9	9	16	14	11	13	5	2	3	0	39
03:00	87	5	7	8	5	11	10	14	8	3	9	2	2	3	39
04:00	115	5	3	2	8	12	12	22	21	17	6	3	4	0	40
05:00	357	4	3	15	32	35	51	65	52	42	29	16	5	8	41
06:00	860	10	9	23	59	94	149	188	139	83	49	24	14	19	41
07:00	1,125	49	32	93	150	170	176	204	95	67	39	16	7	27	38
08:00	1,104	49	40	139	155	210	178	153	82	47	12	7	5	27	37
09:00	891	40	28	88	129	120	160	148	68	47	27	9	10	17	38
10:00	877	50	34	77	121	136	145	133	74	56	28	6	7	10	37
11:00	909	62	55	103	131	135	159	114	62	47	15	5	7	14	37
12:PM	926	106	84	156	142	124	134	88	37	20	7	2	2	24	35
01:00	932	89	81	110	138	158	145	92	46	30	16	4	3	20	36
02:00	941	78	60	96	129	141	173	114	63	47	13	3	1	23	36
03:00	878	83	52	122	162	153	108	93	43	23	8	1	4	26	36
04:00	838	89	75	123	116	105	106	86	60	32	15	3	5	23	36
05:00	774	75	58	105	109	114	107	89	41	27	16	6	2	25	36
06:00	796	40	64	106	128	113	115	100	55	34	16	6	5	14	37
07:00	784	40	21	60	87	107	136	140	84	45	39	8	5	12	38
08:00	649	19	18	49	78	86	106	126	59	51	29	12	9	7	39
09:00	543	7	14	37	49	87	117	100	52	33	25	7	7	8	39
10:00	399	5	8	31	36	80	66	86	44	24	6	1	4	8	39
11:00	260	9	5	13	21	38	46	47	35	24	10	5	4	3	39
Daily Totals	15,391	922	761	1,579	2,017	2,269	2,461	2,260	1,257	838	433	152	121	321	37
Percent of Total		6.0	4.9	10.3	13.1	14.7	16.0	14.7	8.2	5.4	2.8	1.0	0.8	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	31.6	32.8	38.1	43.3	44.8

10 MPH Pace Speed : 32 - 42
Number in pace : 10,586
% in pace : **68.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.0 94.0 35.0
Totals : 14,469 14,469 5,382

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 175 ST

Site:

Date: 08/06/04

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	162	10	4	5	18	20	17	28	18	20	10	7	4	1	39
01:00	124	2	5	8	16	12	21	16	19	12	10	0	2	1	39
02:00	108	6	3	9	11	14	18	9	12	16	4	2	2	2	39
03:00	99	2	3	9	20	15	7	12	5	11	10	2	2	1	39
04:00	118	5	4	7	7	10	16	24	18	13	7	3	2	2	40
05:00	332	5	5	6	22	47	42	56	51	50	23	7	9	9	41
06:00	812	17	12	26	64	106	129	146	118	96	47	18	14	19	41
07:00	1,104	43	33	80	148	147	189	191	115	76	39	11	6	26	39
08:00	1,078	45	49	107	159	183	204	172	73	36	16	6	4	24	37
09:00	903	53	56	114	141	146	132	107	60	43	25	4	4	18	37
10:00	884	78	76	116	129	136	121	125	44	30	11	5	1	12	35
11:00	866	116	108	144	151	123	98	63	24	11	6	3	0	19	34
12:PM	905	131	107	177	150	110	104	57	14	14	10	3	1	27	34
01:00	891	108	98	140	139	135	121	68	33	12	7	7	1	22	34
02:00	894	133	132	177	116	118	92	52	24	12	6	4	2	26	33
03:00	730	258	84	109	89	49	55	35	11	7	5	3	3	22	*
04:00	538	334	29	35	26	26	21	10	8	7	8	4	6	24	*
05:00	763	115	59	120	114	98	103	76	38	11	12	4	2	11	34
06:00	738	82	70	119	115	122	83	65	24	18	13	3	7	17	35
07:00	787	36	34	80	100	133	112	134	74	36	19	8	5	16	38
08:00	725	35	36	75	101	123	104	96	71	38	21	8	3	14	38
09:00	554	20	34	60	78	101	100	70	52	16	15	4	2	2	37
10:00	491	9	20	48	76	107	79	78	33	20	10	3	6	2	37
11:00	317	7	13	31	41	38	46	57	46	19	10	4	0	5	39
Daily Totals	14,923	1,650	1,074	1,802	2,031	2,119	2,014	1,747	985	624	344	123	88	322	36
Percent of Total		11.1	7.2	12.1	13.6	14.2	13.5	11.7	6.6	4.2	2.3	0.8	0.6	2.2	

Percentile Speeds	10%	15%	50%	85%	90%
	27.2	31.1	36.9	42.5	44.0

10 MPH Pace Speed : 32 - 42
Number in pace : 9,713
% in pace : 65.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 88.9 88.9 28.4
Totals : 13,273 13,273 4,233

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 175 ST

Site:

Date: 08/07/04

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	238	8	8	13	26	32	28	39	28	35	13	4	1	3	39
01:00	157	2	8	11	18	13	20	31	26	14	6	4	4	0	39
02:00	156	3	6	8	20	16	23	33	18	22	4	0	1	2	39
03:00	108	1	2	3	13	12	14	21	12	15	9	2	2	2	41
04:00	100	3	2	6	6	13	21	14	9	9	6	3	5	3	40
05:00	151	9	1	4	9	14	23	26	16	19	9	12	4	5	41
06:00	269	8	6	7	16	25	33	41	33	38	26	17	7	12	42
07:00	405	19	8	12	25	33	54	55	45	41	53	23	20	17	42
08:00	565	33	25	26	37	61	78	82	67	66	41	20	14	15	40
09:00	741	19	23	39	63	84	125	123	89	78	48	30	7	13	40
10:00	814	35	26	73	123	123	144	114	56	57	31	12	6	14	38
11:00	913	104	57	97	162	148	132	90	54	26	10	5	2	26	35
12:PM	928	70	68	163	157	144	135	87	46	18	15	5	5	15	35
01:00	943	51	67	131	182	149	132	119	51	22	10	6	1	22	36
02:00	882	85	67	147	139	116	114	90	46	31	13	9	2	23	36
03:00	906	78	57	113	146	143	141	103	53	35	16	1	3	17	36
04:00	933	66	74	146	154	137	133	95	47	26	17	6	5	27	36
05:00	855	47	42	87	111	140	142	126	68	40	21	9	3	19	37
06:00	819	36	32	87	106	128	130	140	78	33	23	9	7	10	38
07:00	765	12	20	60	90	90	133	131	95	60	40	15	9	10	39
08:00	652	27	11	44	82	97	102	123	69	46	27	16	2	6	38
09:00	601	15	13	60	81	99	103	104	51	35	18	5	9	8	38
10:00	487	11	18	27	69	82	76	95	31	46	12	4	8	8	39
11:00	346	2	12	31	33	57	48	76	29	35	11	8	2	2	39
Daily Totals	13,734	744	653	1,395	1,868	1,956	2,084	1,958	1,117	847	479	225	129	279	38
Percent of Total		5.4	4.8	10.2	13.6	14.2	15.2	14.3	8.1	6.2	3.5	1.6	0.9	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	31.9	33.0	38.2	43.8	45.4

10 MPH Pace Speed : 32 - 42
Number in pace : 9,261
% in pace : **67.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.6 94.6 36.7
Totals : 12,990 12,990 5,034

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 175 ST

Site:

Date: 08/08/04

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	277	5	6	16	37	33	56	53	21	29	7	10	2	2	39
01:00	192	3	1	12	13	18	37	42	22	17	14	4	3	6	41
02:00	140	6	2	8	12	18	24	27	19	10	3	5	5	1	39
03:00	111	0	2	7	14	8	16	25	12	11	8	4	3	1	40
04:00	85	1	3	5	6	7	14	19	10	9	3	4	3	1	40
05:00	128	1	2	3	8	17	11	17	26	12	13	5	5	8	43
06:00	175	4	3	5	8	16	18	33	29	20	16	7	5	11	43
07:00	244	5	1	7	16	29	30	38	33	17	30	12	16	10	42
08:00	382	15	2	18	35	45	71	75	38	39	21	11	6	6	40
09:00	564	16	6	24	42	54	82	98	77	58	56	21	18	12	41
10:00	726	12	7	26	70	93	114	122	92	85	57	16	17	15	41
11:00	799	20	17	37	79	112	134	151	105	64	35	22	10	13	40
12:PM	838	31	32	84	136	131	147	117	76	35	26	2	6	15	38
01:00	831	28	27	83	115	133	148	137	70	38	29	6	5	12	38
02:00	860	21	35	72	113	138	161	126	71	45	35	12	6	25	39
03:00	869	39	35	86	127	144	134	138	78	40	19	7	5	17	38
04:00	859	32	13	61	105	130	173	153	66	49	41	10	10	16	39
05:00	825	23	22	56	108	120	155	135	74	63	38	8	8	15	39
06:00	737	19	17	50	86	98	110	124	89	70	40	14	9	11	39
07:00	617	18	22	66	86	90	109	98	50	40	18	10	4	6	38
08:00	542	12	24	43	71	77	65	94	69	38	24	8	6	11	39
09:00	480	14	24	47	62	74	85	72	40	26	16	4	6	10	38
10:00	351	9	7	26	47	62	63	52	36	19	13	9	2	6	39
11:00	227	2	8	18	22	21	39	46	31	13	14	4	6	3	40
Daily Totals	11,859	336	318	860	1,418	1,668	1,996	1,992	1,234	847	576	215	166	233	39
Percent of Total		2.8	2.7	7.3	12.0	14.1	16.8	16.8	10.4	7.1	4.9	1.8	1.4	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	33.2	34.4	39.3	44.6	46.0

10 MPH Pace Speed : 34 - 44
Number in pace : 8,308
% in pace : 70.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.2 97.2 44.4
Totals : 11,523 11,523 5,263