

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 170 ST

Site:

Date: 08/02/04

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-22 MPH	23-25 MPH	26-28 MPH	29-31 MPH	32-34 MPH	35-37 MPH	38-40 MPH	41-43 MPH	44-46 MPH	47-49 MPH	50-52 MPH	53-99 MPH	Avg
12:AM	183	2	0	5	4	5	19	41	40	43	15	5	1	3	39
01:00	150	0	1	2	5	10	14	29	37	20	17	12	3	0	39
02:00	83	0	1	0	5	4	6	13	23	20	8	1	1	1	39
03:00	91	0	0	0	2	5	14	18	18	13	11	8	0	2	39
04:00	73	0	0	1	2	2	3	12	11	22	10	7	2	1	41
05:00	125	0	0	1	1	2	7	18	21	33	18	19	3	2	42
06:00	271	0	2	0	4	1	11	17	57	70	57	29	14	9	43
07:00	416	1	0	1	2	4	17	49	94	111	73	40	18	6	42
08:00	552	3	2	5	15	16	27	97	136	117	71	37	18	8	40
09:00	707	3	1	9	9	34	67	161	190	135	62	23	6	7	39
10:00	875	4	4	16	16	79	134	220	236	101	37	11	5	12	37
11:00	960	10	9	37	53	66	166	233	204	110	39	13	4	16	36
12:PM	1,032	15	15	24	49	88	190	253	214	106	44	16	3	15	36
01:00	1,011	11	6	27	42	113	167	251	237	95	33	6	5	18	36
02:00	962	51	30	49	71	129	175	208	147	59	13	5	5	20	33
03:00	857	57	55	69	93	132	126	105	118	34	16	7	6	39	33
04:00	755	100	46	55	77	109	125	103	56	18	15	7	6	38	31
05:00	483	179	62	58	49	23	17	6	10	11	10	5	14	39	26
06:00	951	8	10	36	56	76	141	201	209	122	39	22	11	20	37
07:00	883	4	7	14	23	49	114	195	233	136	63	26	9	10	38
08:00	797	4	6	13	22	53	127	183	177	122	55	17	6	12	38
09:00	575	1	3	4	9	21	51	149	167	100	41	18	5	6	39
10:00	402	0	0	8	11	24	27	84	100	82	38	22	3	3	39
11:00	270	0	0	3	8	8	31	42	80	59	22	10	6	1	39
Daily Totals	13,464	453	260	437	628	1,053	1,776	2,688	2,815	1,739	807	366	154	288	36
Percent of Total		3.4	1.9	3.2	4.7	7.8	13.2	20.0	20.9	12.9	6.0	2.7	1.1	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	26.9	29.7	37.4	43.3	45.0

Pace Speed Pace statistics cannot be accurately calculated from this data.

20 MPH	30 MPH	40 MPH
96.6	79.0	24.9
13,011	10,633	3,354

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 170 ST

Site:

Date: 08/03/04

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-22 MPH	23-25 MPH	26-28 MPH	29-31 MPH	32-34 MPH	35-37 MPH	38-40 MPH	41-43 MPH	44-46 MPH	47-49 MPH	50-52 MPH	53-99 MPH	Avg
12:AM	195	1	0	1	2	12	16	31	55	37	21	12	6	1	39
01:00	132	2	1	2	1	7	15	29	28	18	15	10	2	2	39
02:00	92	0	0	2	3	5	10	19	19	19	9	4	0	2	39
03:00	77	1	1	1	0	3	9	13	16	16	14	2	0	1	39
04:00	83	0	0	1	0	7	4	15	12	23	9	10	2	0	40
05:00	144	0	0	2	4	1	14	27	22	31	19	14	7	3	41
06:00	269	1	1	0	1	6	10	24	57	69	44	32	17	7	43
07:00	457	1	1	0	11	8	16	37	93	127	73	61	17	12	42
08:00	624	1	1	2	6	9	37	104	149	156	91	37	23	8	41
09:00	739	5	1	14	13	47	106	155	198	118	43	23	8	8	38
10:00	874	16	9	8	24	58	123	199	196	143	60	20	8	10	37
11:00	934	14	14	17	34	94	144	242	183	118	41	14	3	16	36
12:PM	1,026	7	4	14	41	108	161	250	225	119	42	26	6	23	37
01:00	947	43	25	33	44	79	145	230	160	120	27	20	6	15	35
02:00	994	42	37	51	68	107	195	213	185	60	15	4	1	16	34
03:00	995	52	29	73	77	117	162	219	148	49	27	17	4	21	34
04:00	752	93	46	68	85	123	108	106	55	20	6	8	5	29	31
05:00	502	133	50	50	57	50	42	32	16	17	11	5	5	34	28
06:00	832	81	54	63	75	129	124	126	91	43	15	6	2	23	31
07:00	1,018	8	6	11	21	57	178	276	240	139	48	9	5	20	37
08:00	740	6	3	5	16	36	77	157	202	132	61	33	4	8	39
09:00	662	2	2	4	18	27	71	177	172	93	59	23	6	8	38
10:00	445	1	3	5	12	20	32	78	124	93	49	18	6	4	39
11:00	325	2	4	7	9	19	39	60	78	63	29	11	1	3	38
Daily Totals	13,858	512	292	434	622	1,129	1,838	2,819	2,724	1,823	828	419	144	274	36
Percent of Total		3.7	2.1	3.1	4.5	8.1	13.3	20.3	19.7	13.2	6.0	3.0	1.0	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	29.6	37.2	43.3	45.0

Pace Speed Pace statistics cannot be accurately calculated from this data.

20 MPH	30 MPH	40 MPH
96.3	78.4	25.2
13,346	10,869	3,488

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 170 ST

Site:

Date: 08/04/04

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-22 MPH	23-25 MPH	26-28 MPH	29-31 MPH	32-34 MPH	35-37 MPH	38-40 MPH	41-43 MPH	44-46 MPH	47-49 MPH	50-52 MPH	53-99 MPH	Avg
12:AM	216	1	2	3	6	11	25	36	44	54	19	12	2	1	39
01:00	120	0	0	1	1	8	5	24	36	19	20	5	0	1	39
02:00	108	0	0	0	3	8	13	18	24	19	11	7	3	2	40
03:00	96	1	0	1	1	6	10	17	23	23	8	4	1	1	39
04:00	85	1	1	2	2	1	1	15	23	17	12	4	2	4	41
05:00	131	0	0	0	2	4	4	18	30	26	18	16	10	3	42
06:00	288	1	0	1	2	2	7	34	62	80	60	25	10	4	42
07:00	484	3	3	5	9	12	18	41	104	140	80	51	11	7	41
08:00	601	1	1	3	6	18	37	69	181	147	86	31	9	12	41
09:00	709	4	2	6	4	28	59	156	212	143	55	25	8	7	39
10:00	841	2	4	16	26	45	123	207	178	140	55	33	4	8	38
11:00	904	7	11	17	22	73	154	208	228	104	50	16	3	11	37
12:PM	972	4	5	17	30	100	192	242	200	108	34	15	3	22	37
01:00	1,057	9	6	20	67	140	192	281	195	92	33	6	6	10	35
02:00	795	86	25	42	67	113	159	127	99	42	9	5	0	21	32
03:00	806	117	37	63	88	137	111	105	72	30	13	3	6	24	30
04:00	790	99	55	71	81	105	127	121	64	19	7	5	5	31	31
05:00	629	164	54	61	44	58	56	68	52	27	5	11	5	24	28
06:00	882	50	24	56	99	141	164	146	90	44	22	15	3	28	33
07:00	898	7	7	7	17	50	123	202	243	145	54	22	6	15	38
08:00	792	3	2	12	16	43	68	211	220	134	49	20	3	11	38
09:00	651	1	1	5	7	27	85	155	185	106	39	27	6	7	39
10:00	471	0	1	1	7	16	35	66	172	98	41	22	7	5	40
11:00	310	0	0	1	2	10	18	36	101	77	42	12	5	6	41
Daily Totals	13,636	561	241	411	609	1,156	1,786	2,603	2,838	1,834	822	392	118	265	36
Percent of Total		4.1	1.8	3.0	4.5	8.5	13.1	19.1	20.8	13.4	6.0	2.9	0.9	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	29.6	37.4	43.3	44.9

Pace Speed Pace statistics cannot be accurately calculated from this data.

20 MPH	30 MPH	40 MPH
95.9	78.2	25.2
13,075	10,658	3,431

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 170 ST

Site:

Date: 08/05/04

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-22 MPH	23-25 MPH	26-28 MPH	29-31 MPH	32-34 MPH	35-37 MPH	38-40 MPH	41-43 MPH	44-46 MPH	47-49 MPH	50-52 MPH	53-99 MPH	Avg
12:AM	192	0	0	0	6	5	18	36	48	50	19	8	0	2	39
01:00	146	0	1	1	4	4	13	27	35	30	20	8	2	1	39
02:00	114	2	0	2	2	3	11	27	29	16	11	8	3	0	38
03:00	88	0	0	0	3	2	11	15	17	21	9	5	1	4	41
04:00	97	0	0	2	3	3	6	14	21	24	15	7	2	0	40
05:00	130	0	0	0	0	3	5	14	22	40	24	11	6	5	43
06:00	284	0	0	0	0	5	12	35	52	71	40	35	22	12	43
07:00	434	0	0	9	4	13	24	53	116	112	67	27	6	3	40
08:00	634	4	2	7	9	10	47	111	154	140	81	51	13	5	40
09:00	732	4	1	6	17	30	59	141	208	141	88	18	8	11	39
10:00	901	4	3	8	26	51	95	202	228	170	64	34	7	9	38
11:00	921	8	3	15	34	70	137	196	249	131	50	12	4	12	37
12:PM	971	8	4	21	39	73	140	243	239	139	37	10	3	15	37
01:00	1,104	5	9	23	28	127	185	275	243	140	38	13	6	12	36
02:00	974	49	38	65	52	93	161	200	148	99	30	8	7	24	34
03:00	864	80	43	78	87	95	113	124	126	50	29	8	6	25	32
04:00	630	138	61	71	82	77	70	56	26	13	5	6	4	21	27
05:00	404	169	52	43	16	17	9	12	17	9	8	10	9	33	26
06:00	969	67	29	59	63	125	174	183	138	59	24	8	8	32	34
07:00	916	2	6	15	36	46	104	215	257	146	47	16	8	18	38
08:00	797	7	6	14	22	41	122	188	195	123	43	17	4	15	38
09:00	623	1	2	8	13	31	80	129	187	112	32	20	2	6	38
10:00	540	2	0	2	7	15	51	103	166	101	63	20	3	7	39
11:00	379	0	0	6	16	15	46	74	87	75	37	21	2	0	38
Daily Totals	13,844	550	260	455	569	954	1,693	2,673	3,008	2,012	881	381	136	272	37
Percent of Total		4.0	1.9	3.3	4.1	6.9	12.2	19.3	21.7	14.5	6.4	2.8	1.0	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	29.8	37.7	43.4	45.0

Pace Speed Pace statistics cannot be accurately calculated from this data.

20 MPH	30 MPH	40 MPH
96.0	79.9	26.6
13,294	11,056	3,682

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 170 ST

Site:

Date: 08/06/04

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-22 MPH	23-25 MPH	26-28 MPH	29-31 MPH	32-34 MPH	35-37 MPH	38-40 MPH	41-43 MPH	44-46 MPH	47-49 MPH	50-52 MPH	53-99 MPH	Avg
12:AM	244	0	0	2	3	10	12	40	54	73	38	9	3	0	40
01:00	139	0	1	0	7	10	18	24	24	31	9	10	4	1	39
02:00	131	1	1	2	3	7	18	16	35	17	19	8	3	1	39
03:00	96	1	0	0	0	6	7	18	28	15	10	8	3	0	39
04:00	97	0	2	2	2	3	13	17	15	21	12	5	4	1	39
05:00	154	0	0	0	2	5	7	22	32	40	20	16	7	3	42
06:00	263	2	0	0	3	3	11	28	58	75	44	21	11	7	42
07:00	427	3	0	5	13	14	23	57	92	122	56	27	9	6	40
08:00	540	0	0	4	7	22	36	105	142	112	72	28	5	7	40
09:00	706	5	5	15	12	35	66	157	184	135	47	25	6	14	39
10:00	857	5	7	12	35	73	141	211	208	103	39	12	3	8	37
11:00	905	15	13	28	69	123	175	246	149	59	18	4	0	6	34
12:PM	943	10	14	48	71	130	197	206	165	62	20	2	3	15	35
01:00	979	64	20	48	69	139	204	196	135	62	14	4	1	23	33
02:00	592	140	52	40	60	50	67	70	43	22	4	5	9	30	29
03:00	386	217	34	24	16	16	15	8	10	10	7	8	6	15	21
04:00	313	180	32	21	18	12	9	4	6	12	1	1	3	14	20
05:00	375	175	46	26	22	13	11	8	10	9	15	11	5	24	24
06:00	562	195	76	80	63	36	27	17	13	11	7	11	3	23	24
07:00	831	51	32	42	40	69	99	165	158	103	33	9	5	25	35
08:00	743	3	5	14	26	48	110	190	184	103	37	11	3	9	37
09:00	670	0	1	7	18	43	104	178	165	84	38	17	7	8	38
10:00	541	0	0	7	17	40	63	120	129	99	40	16	4	6	38
11:00	451	2	0	0	9	23	50	93	125	77	39	18	9	6	39
Daily Totals	11,945	1,069	341	427	585	930	1,483	2,196	2,164	1,457	639	286	116	252	35
Percent of Total		8.9	2.9	3.6	4.9	7.8	12.4	18.4	18.1	12.2	5.3	2.4	1.0	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	21.1	25.7	36.6	43.0	44.5

Pace Speed Pace statistics cannot be accurately calculated from this data.

20 MPH	30 MPH	40 MPH
91.1	71.9	23.0
10,876	8,593	2,750

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 170 ST

Site:

Date: 08/07/04

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-22 MPH	23-25 MPH	26-28 MPH	29-31 MPH	32-34 MPH	35-37 MPH	38-40 MPH	41-43 MPH	44-46 MPH	47-49 MPH	50-52 MPH	53-99 MPH	Avg
12:AM	346	0	2	8	16	26	33	69	81	73	21	14	2	1	38
01:00	242	1	1	2	7	13	41	48	57	40	19	7	5	1	38
02:00	208	0	1	5	6	21	24	40	41	31	21	8	7	3	38
03:00	134	0	0	0	1	2	19	22	38	30	10	8	3	1	40
04:00	110	0	0	0	8	6	11	19	20	20	15	6	3	2	39
05:00	106	0	2	2	3	4	12	21	18	23	12	5	3	1	39
06:00	192	0	1	1	4	8	13	24	34	43	32	18	9	5	41
07:00	281	1	0	3	4	8	13	35	66	60	42	28	11	10	42
08:00	456	3	2	1	10	17	28	61	126	105	57	28	11	7	40
09:00	667	4	4	10	13	27	58	139	177	123	65	31	7	9	39
10:00	879	6	2	9	19	52	128	216	225	129	48	24	2	19	38
11:00	988	10	13	17	26	95	183	260	196	114	37	14	4	19	37
12:PM	1,020	10	17	42	69	95	166	269	198	87	36	8	6	17	36
01:00	1,030	11	9	17	70	124	218	259	187	81	26	7	2	19	36
02:00	1,015	37	25	51	64	124	187	243	162	77	20	6	4	15	34
03:00	1,027	16	13	29	77	130	187	264	161	91	25	15	6	13	35
04:00	991	13	12	25	65	108	193	230	200	88	26	12	4	15	36
05:00	979	5	6	17	46	98	157	227	219	133	41	12	6	12	37
06:00	926	8	4	9	34	63	131	209	240	136	45	24	9	14	38
07:00	767	3	4	12	32	34	101	189	188	118	48	24	4	10	38
08:00	692	3	3	9	24	38	93	189	168	96	36	16	6	11	38
09:00	621	1	0	1	15	39	107	151	176	76	30	13	6	6	38
10:00	541	2	2	11	18	41	72	134	127	83	29	9	7	6	37
11:00	462	0	3	1	14	24	69	110	128	72	28	7	2	4	38
Daily Totals	14,680	134	126	282	645	1,197	2,244	3,428	3,233	1,929	769	344	129	220	37
Percent of Total		0.9	0.9	1.9	4.4	8.2	15.3	23.4	22.0	13.1	5.2	2.3	0.9	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	29.7	31.5	37.4	42.8	44.0

Pace Speed Pace statistics cannot be accurately calculated from this data.

20 MPH	30 MPH	40 MPH
99.1	83.8	23.1
14,546	12,296	3,391

City of Shoreline

Public Works

17544 Midvale Ave N

Location : AURORA AVE N

Cross St : N 170 ST

Site:

Date: 08/08/04

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-22 MPH	23-25 MPH	26-28 MPH	29-31 MPH	32-34 MPH	35-37 MPH	38-40 MPH	41-43 MPH	44-46 MPH	47-49 MPH	50-52 MPH	53-99 MPH	Avg
12:AM	349	2	4	7	17	22	49	69	78	58	28	10	2	3	37
01:00	285	1	3	7	10	27	31	62	53	46	27	15	1	2	38
02:00	228	1	0	3	2	14	28	48	50	42	26	8	1	5	39
03:00	142	0	0	4	2	14	14	32	30	25	14	3	2	2	38
04:00	106	0	0	0	2	8	9	15	26	24	12	8	2	0	39
05:00	108	0	0	1	4	3	10	10	27	24	10	11	7	1	41
06:00	126	0	0	0	3	3	7	17	36	26	14	15	5	0	41
07:00	214	0	0	1	2	7	6	31	44	63	29	20	10	1	41
08:00	330	0	0	1	3	9	15	34	88	90	41	31	13	5	41
09:00	504	3	1	2	10	21	35	77	111	122	69	35	15	3	40
10:00	645	3	2	1	16	26	62	103	162	151	71	38	4	6	39
11:00	797	2	2	6	5	31	92	167	231	157	67	25	8	4	39
12:PM	877	2	1	8	16	48	149	183	229	169	48	11	5	8	38
01:00	958	7	4	16	37	72	118	217	246	145	63	17	2	14	37
02:00	1,036	7	4	25	42	88	164	275	235	118	40	14	8	16	37
03:00	925	4	6	12	37	63	139	199	221	148	58	19	3	16	38
04:00	908	5	1	9	19	39	104	229	261	136	66	14	10	15	38
05:00	852	4	5	10	24	36	84	198	220	158	69	30	5	9	38
06:00	764	3	2	6	19	18	86	192	205	140	56	24	6	7	38
07:00	669	1	2	6	9	22	78	136	163	156	52	29	7	8	39
08:00	645	2	3	2	12	45	80	171	188	80	41	13	3	5	38
09:00	541	1	0	4	17	30	68	156	131	81	29	15	3	6	38
10:00	399	0	1	2	7	16	48	82	114	74	39	10	4	2	39
11:00	322	1	1	1	6	25	28	56	76	68	31	16	8	5	39
Daily Totals	12,730	49	42	134	321	687	1,504	2,759	3,225	2,301	1,000	431	134	143	38
Percent of Total		0.4	0.3	1.1	2.5	5.4	11.8	21.7	25.3	18.1	7.9	3.4	1.1	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	32.1	33.4	38.8	43.7	45.3

Pace Speed Pace statistics cannot be accurately calculated from this data.

20 MPH	30 MPH	40 MPH
99.6	90.3	31.5
12,681	11,497	4,009