

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 08/31/04

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	167	1	5	0	16	17	22	32	25	21	11	5	6	6	42
01:00	111	3	3	4	12	7	16	21	16	9	6	6	2	6	41
02:00	99	1	5	6	5	9	11	14	9	14	6	6	6	7	43
03:00	81	3	1	2	7	9	8	18	8	9	6	3	3	4	42
04:00	130	2	3	6	4	6	15	22	15	21	16	9	5	6	43
05:00	265	3	2	1	9	8	9	52	39	44	40	23	15	20	45
06:00	775	9	6	10	22	41	88	159	133	110	94	41	33	29	43
07:00	971	34	20	47	74	103	127	178	134	105	51	11	18	69	42
08:00	943	25	30	39	86	98	119	179	122	90	55	28	24	48	41
09:00	758	8	8	22	45	76	115	125	109	95	68	28	21	38	42
10:00	741	12	8	33	54	74	119	140	87	81	55	18	24	36	42
11:00	774	19	27	52	77	104	131	137	76	49	33	7	11	51	41
12:PM	868	17	18	48	57	91	130	178	119	69	48	19	13	61	42
01:00	846	11	7	30	55	86	136	161	123	90	49	17	13	68	43
02:00	904	11	18	46	71	105	153	184	107	80	42	20	10	57	42
03:00	806	21	10	33	68	74	109	148	90	95	60	24	20	54	42
04:00	799	23	20	44	77	92	99	138	81	76	41	22	20	66	42
05:00	741	5	2	21	61	82	118	137	99	81	45	22	17	51	43
06:00	709	9	7	16	50	76	90	130	92	60	63	30	17	69	44
07:00	739	7	9	27	54	62	111	139	112	82	63	19	14	40	42
08:00	654	7	11	17	51	70	99	126	89	76	49	15	16	28	42
09:00	549	8	2	15	33	46	66	104	105	64	48	14	18	26	42
10:00	371	2	5	12	18	28	67	68	61	51	17	13	7	22	43
11:00	229	5	6	6	13	31	26	33	23	33	21	8	11	13	42
Daily Totals	14,030	246	233	537	1,019	1,395	1,984	2,623	1,874	1,505	987	408	344	875	42
Percent of Total		1.8	1.7	3.8	7.3	9.9	14.1	18.7	13.4	10.7	7.0	2.9	2.5	6.2	

Percentile Speeds	10%	15%	50%	85%	90%
	34.8	36.1	41.2	47.0	49.1

10 MPH Pace Speed : 36 - 46
 Number in pace : 9,381
 % in pace : **66.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.2 98.2 61.4
 Totals : 13,784 13,784 8,616

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/01/04

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	197	2	0	9	9	20	29	42	21	18	24	10	4	9	42
01:00	118	2	1	8	6	9	22	22	18	14	7	1	2	6	42
02:00	100	5	5	3	6	13	9	13	13	10	14	3	2	4	41
03:00	101	0	1	2	8	12	16	15	17	10	6	4	3	7	43
04:00	126	2	0	0	4	10	13	27	22	25	14	4	4	1	42
05:00	253	4	0	1	3	6	24	45	46	39	35	18	13	19	45
06:00	753	10	9	26	42	59	124	132	102	79	59	30	24	57	43
07:00	684	71	31	40	57	83	91	97	55	37	26	8	10	78	41
08:00	814	39	37	65	80	89	125	116	61	53	31	10	9	99	42
09:00	816	16	14	27	53	92	139	153	111	87	44	16	10	54	42
10:00	764	10	6	34	63	89	101	148	92	84	48	22	20	47	42
11:00	805	4	11	28	55	107	139	163	103	89	43	21	16	26	41
12:PM	867	26	19	48	88	108	142	152	96	71	31	16	13	57	41
01:00	807	33	24	71	91	112	109	123	68	64	21	11	6	74	41
02:00	857	25	23	42	88	110	140	172	87	54	32	11	6	67	41
03:00	799	25	8	36	99	102	128	133	82	59	40	18	11	58	41
04:00	799	13	12	56	63	95	117	133	81	67	65	17	21	59	42
05:00	742	16	20	35	60	71	122	122	81	73	40	26	18	58	42
06:00	759	12	12	45	68	101	91	137	84	57	39	20	12	81	43
07:00	725	14	13	28	62	67	115	131	81	65	40	15	8	86	44
08:00	645	6	11	21	45	84	100	118	79	68	36	12	14	51	43
09:00	482	7	9	25	31	54	53	106	67	56	30	13	11	20	41
10:00	370	4	5	14	18	34	45	76	53	44	37	8	10	22	43
11:00	240	5	1	11	10	13	28	40	36	37	20	13	7	19	44
Daily Totals	13,623	351	272	675	1,109	1,540	2,022	2,416	1,556	1,260	782	327	254	1,059	42
Percent of Total		2.6	2.0	5.0	8.1	11.3	14.8	17.7	11.4	9.2	5.7	2.4	1.9	7.8	

Percentile Speeds	10%	15%	50%	85%	90%
	34.1	35.3	40.7	47.0	49.7

10 MPH Pace Speed : 36 - 46
Number in pace : 8,794
% in pace : **64.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.4 97.4 56.2
Totals : 13,272 13,272 7,654

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/02/04

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	161	7	4	7	20	12	19	33	11	16	14	3	4	11	41
01:00	128	4	2	4	6	7	26	15	18	19	10	3	6	8	43
02:00	102	2	4	5	6	7	19	12	21	11	7	1	2	5	41
03:00	79	0	2	3	1	5	11	11	13	8	11	1	3	10	46
04:00	144	2	1	2	5	9	9	21	22	32	18	7	5	11	45
05:00	260	2	2	3	7	6	14	29	35	56	47	26	13	20	46
06:00	724	0	2	11	28	47	73	116	139	107	106	36	23	36	44
07:00	918	18	14	27	44	93	120	159	121	127	69	33	28	65	43
08:00	881	4	3	21	49	84	126	160	163	86	77	28	26	54	43
09:00	740	2	6	15	47	52	93	164	106	89	72	22	23	49	43
10:00	791	9	7	26	52	83	127	144	122	82	60	13	10	56	43
11:00	794	20	15	41	51	97	143	145	84	71	47	16	11	53	42
12:PM	905	9	11	36	85	108	169	152	106	75	51	17	12	74	42
01:00	888	22	22	47	79	120	149	156	96	68	40	8	12	69	42
02:00	869	16	16	38	95	111	144	162	98	61	39	21	12	56	41
03:00	871	13	15	33	69	104	136	170	102	69	51	24	14	71	43
04:00	860	6	24	43	78	121	110	155	104	66	49	23	12	69	42
05:00	760	14	10	41	78	93	117	132	82	77	41	13	20	42	41
06:00	716	10	6	38	64	87	93	129	87	66	49	24	13	50	42
07:00	775	8	15	30	57	72	107	162	96	102	47	24	17	38	42
08:00	647	11	10	25	44	71	91	133	86	58	46	25	15	32	42
09:00	499	4	5	19	27	51	74	102	71	54	40	7	14	31	43
10:00	373	5	6	12	20	37	51	70	49	40	32	12	11	28	43
11:00	254	1	3	13	16	29	32	41	38	35	16	6	8	16	43
Daily Totals	14,139	189	205	540	1,028	1,506	2,053	2,573	1,870	1,475	1,039	393	314	954	42
Percent of Total		1.3	1.4	3.8	7.3	10.7	14.5	18.2	13.2	10.4	7.3	2.8	2.2	6.7	

Percentile Speeds	10%	15%	50%	85%	90%
	34.9	36.2	41.2	47.1	49.3

10 MPH Pace Speed : 36 - 46
Number in pace : 9,477
% in pace : **67.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.7 98.7 61.0
Totals : 13,950 13,950 8,618

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/03/04

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	192	2	4	5	9	15	28	40	27	19	12	8	3	20	44
01:00	143	2	4	9	10	10	19	24	23	18	7	2	3	12	43
02:00	132	3	3	7	8	13	11	22	15	12	16	5	8	9	43
03:00	90	1	2	2	3	7	14	17	12	16	4	6	1	5	43
04:00	141	2	1	0	5	7	13	25	28	20	15	8	7	10	45
05:00	262	2	3	4	5	9	14	40	37	57	48	17	12	14	45
06:00	656	0	1	4	11	38	74	112	113	104	90	47	26	36	45
07:00	962	11	8	27	25	56	137	194	158	135	103	36	25	47	43
08:00	846	3	1	13	49	63	120	152	132	131	79	36	18	49	43
09:00	792	4	5	16	59	91	128	151	118	82	49	19	12	58	43
10:00	793	4	12	36	67	92	129	151	97	88	43	12	12	50	42
11:00	812	10	18	41	65	109	112	165	108	75	38	12	6	53	42
12:PM	987	12	19	61	92	132	176	163	102	96	47	8	10	69	42
01:00	925	23	43	64	86	142	153	143	89	50	33	14	6	79	41
02:00	836	14	24	50	94	135	130	147	74	61	24	11	9	63	41
03:00	845	21	35	43	87	123	132	144	92	56	33	19	7	53	41
04:00	868	15	19	41	80	125	137	136	102	88	42	13	11	59	42
05:00	788	7	11	35	64	86	131	146	94	82	36	16	15	65	43
06:00	750	18	17	39	64	96	125	128	77	64	27	12	18	65	42
07:00	753	10	9	33	53	85	144	151	72	73	42	9	17	55	42
08:00	645	5	8	22	40	69	89	130	84	85	39	21	10	43	43
09:00	491	5	10	11	38	48	73	92	78	56	27	11	10	32	42
10:00	432	9	7	16	13	39	60	78	62	59	38	13	9	29	43
11:00	329	4	8	17	10	27	53	51	47	46	25	17	6	18	43
Daily Totals	14,470	187	272	596	1,037	1,617	2,202	2,602	1,841	1,573	917	372	261	993	42
Percent of Total		1.3	1.9	4.1	7.2	11.2	15.2	18.0	12.7	10.9	6.3	2.6	1.8	6.9	

Percentile Speeds	10%	15%	50%	85%	90%
	34.8	36.1	41.0	46.8	49.0

10 MPH Pace Speed : 36 - 46
Number in pace : 9,835
% in pace : **68.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.7 98.7 59.1
Totals : 14,283 14,283 8,559

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/04/04

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	268	4	4	18	25	19	30	49	39	21	24	13	13	9	42
01:00	221	4	2	6	7	22	44	42	33	21	12	7	7	14	43
02:00	178	7	3	11	12	12	24	23	31	17	15	9	2	12	42
03:00	107	2	3	6	6	14	17	18	12	12	6	4	0	7	42
04:00	107	2	1	5	4	5	13	23	15	14	13	1	4	7	43
05:00	137	2	3	2	5	5	21	22	18	24	11	10	5	9	44
06:00	246	2	4	1	6	12	26	37	35	46	41	8	9	19	45
07:00	322	1	1	4	7	12	28	47	55	57	46	26	11	27	46
08:00	462	1	5	0	13	22	45	84	81	80	62	21	18	30	45
09:00	594	3	2	20	37	63	97	106	76	85	45	14	19	27	42
10:00	801	7	8	23	65	94	112	155	103	82	58	28	16	50	42
11:00	864	4	10	28	38	95	159	185	102	96	44	21	9	73	43
12:PM	923	14	14	48	79	127	133	168	108	80	47	13	12	80	42
01:00	940	19	22	60	93	134	149	167	99	74	21	9	6	87	42
02:00	907	14	23	48	110	121	163	147	86	63	35	11	6	80	42
03:00	885	10	15	34	76	100	150	172	109	72	41	22	20	64	42
04:00	854	9	12	24	65	74	134	153	123	98	70	18	18	56	43
05:00	837	13	11	27	58	83	148	160	99	90	55	22	18	53	42
06:00	733	4	15	21	45	71	123	144	108	72	55	17	8	50	43
07:00	683	11	13	24	43	76	109	147	88	55	47	16	17	37	42
08:00	576	6	11	20	43	49	80	116	90	80	24	15	10	32	42
09:00	471	6	3	7	21	44	68	86	68	58	42	18	18	32	43
10:00	372	3	4	10	22	31	64	69	59	47	23	10	5	25	43
11:00	279	4	2	7	15	28	46	52	42	34	18	5	7	19	43
Daily Totals	12,767	152	191	454	895	1,313	1,983	2,372	1,679	1,378	855	338	258	899	43
Percent of Total		1.2	1.5	3.6	7.0	10.3	15.5	18.6	13.2	10.8	6.7	2.6	2.0	7.0	

Percentile Speeds	10%	15%	50%	85%	90%
	35.1	36.3	41.2	47.0	49.3

10 MPH Pace Speed : 36 - 46
Number in pace : 8,725
% in pace : **68.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.8 98.8 60.9
Totals : 12,615 12,615 7,779

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/05/04

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	259	3	4	12	12	27	32	43	36	32	23	9	10	16	43
01:00	223	33	12	12	14	20	27	34	22	16	13	5	6	9	37
02:00	164	9	7	6	11	22	14	21	17	24	14	5	5	9	41
03:00	122	1	3	5	6	14	21	16	15	21	7	3	3	7	42
04:00	108	3	5	1	4	10	15	15	21	12	9	6	2	5	42
05:00	117	2	1	3	8	10	13	19	10	19	14	3	4	11	44
06:00	170	5	0	1	3	10	15	31	24	27	26	11	5	12	44
07:00	198	1	1	6	7	8	19	33	30	37	25	9	11	11	44
08:00	313	1	2	3	13	13	25	34	53	57	49	22	21	20	45
09:00	483	1	2	4	13	32	52	76	69	77	75	31	19	32	45
10:00	655	3	5	15	25	45	81	129	97	98	53	23	30	51	44
11:00	736	4	7	17	44	56	108	143	122	95	55	18	19	48	43
12:PM	779	10	14	40	59	76	116	142	108	75	67	19	11	42	42
01:00	829	7	8	29	75	89	129	158	118	83	44	19	16	54	42
02:00	831	11	10	25	53	78	149	191	104	70	60	22	16	42	42
03:00	861	10	5	21	76	85	138	174	123	90	51	27	20	41	42
04:00	724	5	10	17	39	68	101	147	101	83	69	31	17	36	43
05:00	753	10	7	15	26	68	122	130	106	95	75	18	25	56	44
06:00	695	2	2	13	30	40	86	144	98	104	72	28	26	50	44
07:00	572	7	6	11	35	53	75	115	74	71	51	17	17	40	43
08:00	502	7	3	24	37	63	67	109	66	50	32	11	12	21	41
09:00	416	9	4	12	18	30	61	64	64	67	39	12	12	24	43
10:00	367	2	6	8	18	19	43	74	55	64	26	14	6	32	44
11:00	259	5	3	6	10	19	31	49	37	33	37	5	12	12	43
Daily Totals	11,136	151	127	306	636	955	1,540	2,091	1,570	1,400	986	368	325	681	43
Percent of Total		1.4	1.1	2.7	5.7	8.6	13.8	18.8	14.1	12.6	8.9	3.3	2.9	6.1	

Percentile Speeds	10%	15%	50%	85%	90%
	35.7	36.9	41.8	47.4	49.4

10 MPH Pace Speed : 38 - 48
Number in pace : 7,587
% in pace : **68.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.6 98.6 66.6
Totals : 10,985 10,985 7,421

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/06/04

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	217	4	7	9	16	16	22	52	27	24	15	7	1	17	43
01:00	163	2	1	7	24	13	29	24	17	18	10	6	2	10	42
02:00	142	2	5	1	10	10	11	29	18	23	10	7	6	10	43
03:00	90	0	4	2	8	4	3	22	16	10	5	3	6	7	44
04:00	97	4	1	8	2	5	13	18	19	13	4	3	2	5	42
05:00	105	2	1	3	1	9	15	16	16	16	12	4	3	7	44
06:00	172	1	0	1	4	12	14	32	29	23	21	14	11	10	45
07:00	236	1	2	4	5	2	15	25	41	41	33	24	27	16	46
08:00	333	2	1	2	7	13	26	43	52	60	51	28	24	24	46
09:00	533	0	0	4	13	15	62	98	78	104	79	19	37	24	44
10:00	645	4	1	12	33	38	77	124	99	82	86	29	22	38	44
11:00	797	7	5	22	38	70	134	169	115	102	65	19	14	37	42
12:PM	807	13	11	24	47	79	138	157	113	82	59	24	17	43	42
01:00	835	5	8	32	43	110	144	163	115	66	66	17	14	52	42
02:00	874	4	21	27	55	102	155	173	120	85	49	24	12	47	42
03:00	848	10	8	23	67	114	117	146	116	83	69	15	28	52	42
04:00	788	5	8	34	61	69	116	165	99	65	53	29	22	62	43
05:00	714	3	10	20	39	68	109	127	86	83	75	18	28	48	43
06:00	702	4	4	13	34	66	118	128	96	75	56	31	24	53	44
07:00	596	5	4	13	30	48	92	112	80	69	57	23	15	48	44
08:00	515	5	3	21	26	41	75	108	74	61	48	12	7	34	43
09:00	410	2	7	8	14	27	60	68	77	53	47	15	11	21	43
10:00	309	3	4	13	15	20	49	53	39	44	28	9	7	25	44
11:00	198	1	1	4	10	11	31	35	29	27	21	9	6	13	44
Daily Totals	11,126	89	117	307	602	962	1,625	2,087	1,571	1,309	1,019	389	346	703	43
Percent of Total		0.8	1.1	2.8	5.4	8.6	14.6	18.8	14.1	11.8	9.2	3.5	3.1	6.3	

Percentile Speeds	10%	15%	50%	85%	90%
	36.0	37.2	41.8	47.5	49.7

10 MPH Pace Speed : 38 - 48
Number in pace : 7,611
% in pace : **68.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.2 99.2 66.7
Totals : 11,037 11,037 7,424

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/07/04

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	150	2	6	5	12	10	22	28	17	18	8	10	3	9	42
01:00	100	3	5	3	3	8	11	16	11	14	7	9	3	7	43
02:00	85	3	3	0	4	4	11	16	16	9	6	5	1	7	43
03:00	54	1	1	1	4	4	11	10	5	6	4	4	1	2	42
04:00	130	2	2	3	7	7	18	20	18	25	11	5	7	5	43
05:00	287	1	1	0	8	8	16	49	41	58	41	21	24	19	46
06:00	727	1	2	5	14	32	69	132	131	127	102	40	28	44	45
07:00	924	23	8	27	38	64	106	136	107	130	130	54	35	66	44
08:00	910	15	14	28	44	62	112	144	142	142	86	26	31	64	43
09:00	759	3	5	12	29	52	102	144	109	110	84	31	24	54	44
10:00	808	13	7	20	37	68	113	156	132	90	81	27	18	46	43
11:00	849	10	13	31	53	70	149	166	128	78	50	14	16	71	43
12:PM	906	20	14	51	81	111	155	162	99	88	29	13	12	71	42
01:00	903	15	16	47	82	105	147	153	119	77	39	15	15	73	42
02:00	911	23	20	39	87	135	159	166	99	66	33	11	14	59	41
03:00	851	12	24	48	79	104	122	129	116	83	41	14	19	60	42
04:00	841	11	15	44	87	80	122	141	112	73	63	21	20	52	42
05:00	836	19	14	28	58	87	130	149	121	85	48	20	24	53	42
06:00	787	9	5	16	58	83	127	141	111	74	61	22	19	61	43
07:00	721	6	10	12	44	69	105	124	107	82	62	24	24	52	43
08:00	638	3	8	28	40	61	99	115	81	83	43	17	10	50	43
09:00	432	4	4	10	10	37	63	72	62	61	43	14	15	37	44
10:00	339	5	7	11	21	28	49	57	40	40	28	19	8	26	43
11:00	213	4	7	5	16	15	19	38	28	33	20	10	5	13	43
Daily Totals	14,161	208	211	474	916	1,304	2,037	2,464	1,952	1,652	1,120	446	376	1,001	43
Percent of Total		1.5	1.5	3.3	6.5	9.2	14.4	17.4	13.8	11.7	7.9	3.1	2.7	7.1	

Percentile Speeds	10%	15%	50%	85%	90%
	35.1	36.5	41.6	47.5	49.8

10 MPH Pace Speed : 36 - 46
Number in pace : 9,409
% in pace : **66.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.5 98.5 63.6
Totals : 13,953 13,953 9,011

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/08/04

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	149	2	3	3	6	11	27	23	20	17	15	5	5	12	44
01:00	117	5	1	4	9	8	13	21	15	13	12	6	1	9	43
02:00	92	1	1	1	6	7	10	18	17	13	7	0	6	5	43
03:00	95	1	1	5	6	8	10	23	13	10	8	3	2	5	42
04:00	143	1	4	4	10	10	19	21	24	16	16	4	2	12	44
05:00	264	0	2	1	5	5	20	40	47	46	44	23	20	11	45
06:00	755	6	3	8	16	49	84	151	130	131	88	30	22	37	44
07:00	937	34	18	64	61	84	130	157	107	102	65	32	15	68	42
08:00	834	33	17	35	57	97	149	137	80	81	48	13	16	71	42
09:00	798	26	2	21	48	69	115	161	129	96	57	24	16	34	42
10:00	822	8	10	33	48	81	148	195	127	71	36	16	16	33	41
11:00	833	4	8	34	80	100	130	171	105	92	42	9	14	44	42
12:PM	856	11	18	40	71	117	147	160	87	69	37	11	15	73	42
01:00	905	22	37	79	124	142	139	132	70	45	31	11	10	63	40
02:00	822	31	20	48	91	119	124	138	64	62	34	12	9	70	41
03:00	811	20	20	60	83	99	123	119	81	56	38	10	9	93	43
04:00	787	11	18	34	84	111	152	118	90	66	29	11	13	50	41
05:00	755	18	11	51	63	106	145	118	87	50	27	15	15	49	41
06:00	728	14	14	43	76	91	126	129	63	63	37	18	14	40	41
07:00	680	7	16	35	59	59	90	142	94	55	47	19	10	47	42
08:00	603	15	18	36	40	58	81	108	87	60	44	6	9	41	42
09:00	426	1	4	9	35	43	73	91	59	38	25	13	10	25	42
10:00	344	3	7	8	17	27	56	63	54	41	29	13	9	17	43
11:00	224	3	4	8	12	23	26	30	38	28	26	8	6	12	43
Daily Totals	13,780	277	257	664	1,107	1,524	2,137	2,466	1,688	1,321	842	312	264	921	42
Percent of Total		2.0	1.9	4.8	8.0	11.1	15.5	17.9	12.2	9.6	6.1	2.3	1.9	6.7	

Percentile Speeds	10%	15%	50%	85%	90%
	34.3	35.6	40.7	46.6	48.8

10 MPH Pace Speed : 36 - 46
Number in pace : 9,136
% in pace : **66.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.0 98.0 56.7
Totals : 13,503 13,503 7,814

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/09/04

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	158	7	1	8	5	17	19	27	24	20	13	7	4	6	41
01:00	94	2	1	2	6	16	8	15	8	14	7	4	4	7	43
02:00	104	0	4	2	3	13	14	22	18	11	11	3	0	3	42
03:00	96	1	0	4	8	7	10	13	18	13	11	4	2	5	43
04:00	120	3	2	3	5	8	16	20	22	18	12	5	2	4	42
05:00	273	1	1	0	2	13	17	44	52	63	44	10	11	15	45
06:00	772	5	11	10	35	54	116	139	132	98	87	31	20	34	43
07:00	958	20	29	44	87	106	129	133	135	95	59	21	24	76	42
08:00	869	84	26	66	95	85	108	117	83	59	37	10	13	86	40
09:00	779	6	14	26	61	98	124	157	106	71	41	14	14	47	42
10:00	787	15	16	24	69	82	127	157	91	73	45	19	11	58	42
11:00	772	13	17	51	74	98	97	106	88	78	50	18	14	68	42
12:PM	926	16	16	59	89	127	139	182	93	75	40	13	13	64	41
01:00	763	20	30	48	61	84	111	126	83	68	45	12	11	64	42
02:00	812	10	20	36	72	110	116	146	98	83	37	21	8	55	42
03:00	834	12	20	50	81	127	139	127	97	59	38	17	13	54	41
04:00	855	15	15	44	75	119	143	172	88	52	46	16	9	61	42
05:00	759	12	16	19	42	99	118	133	87	91	50	26	15	51	42
06:00	765	10	12	26	42	64	104	162	97	84	54	20	26	64	43
07:00	737	7	10	21	46	77	98	152	103	75	49	24	20	55	43
08:00	648	8	6	19	37	56	104	106	114	79	39	20	10	50	43
09:00	442	8	11	10	31	47	54	82	62	44	34	15	13	31	43
10:00	326	5	5	13	17	24	49	77	34	33	31	14	5	19	42
11:00	250	2	1	6	20	22	35	39	36	41	14	11	5	18	43
Daily Totals	13,899	282	284	591	1,063	1,553	1,995	2,454	1,769	1,397	894	355	267	995	42
Percent of Total		2.0	2.0	4.3	7.6	11.2	14.4	17.7	12.7	10.1	6.4	2.6	1.9	7.2	

Percentile Speeds	10%	15%	50%	85%	90%
	34.4	35.7	41.0	47.0	49.3

10 MPH Pace Speed : 36 - 46
Number in pace : 9,168
% in pace : **66.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.0 98.0 58.5
Totals : 13,617 13,617 8,131

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/10/04

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	159	5	1	10	12	15	21	18	24	16	15	7	7	8	42
01:00	110	4	2	7	9	12	8	16	14	9	6	6	10	7	42
02:00	96	1	0	2	3	8	6	19	13	16	9	5	4	10	45
03:00	89	2	1	2	6	5	12	19	12	12	10	3	1	4	42
04:00	133	1	1	1	5	9	11	29	24	16	10	7	8	11	45
05:00	248	1	2	2	1	6	17	30	42	46	46	22	19	14	46
06:00	722	9	9	9	15	33	55	110	116	133	102	49	36	46	45
07:00	934	32	7	40	64	89	135	171	136	88	62	26	28	56	42
08:00	917	14	13	30	49	86	121	172	131	119	72	27	21	62	43
09:00	790	14	5	27	53	70	98	176	107	100	55	16	14	55	43
10:00	831	5	11	30	71	76	127	175	111	89	49	21	16	50	42
11:00	812	11	10	34	73	83	139	184	96	71	28	14	6	63	42
12:PM	914	19	24	65	91	121	164	176	98	55	25	11	10	55	41
01:00	888	13	20	56	104	120	133	170	84	70	44	9	13	52	41
02:00	891	13	19	65	106	120	141	140	90	73	51	16	17	40	41
03:00	867	13	20	56	80	130	154	153	101	55	29	13	5	58	41
04:00	833	12	24	58	76	93	163	136	88	65	27	16	12	63	42
05:00	808	18	31	47	83	101	115	136	84	63	41	16	10	63	42
06:00	768	23	22	57	91	106	129	128	59	36	38	12	3	64	41
07:00	765	4	10	30	61	92	137	162	86	59	42	18	9	55	42
08:00	667	6	7	23	50	98	121	119	61	70	51	12	5	44	42
09:00	478	8	8	20	42	58	75	87	64	42	27	9	4	34	42
10:00	417	4	5	13	30	38	82	76	56	40	17	10	9	37	43
11:00	301	1	6	11	19	26	24	66	47	42	26	4	6	23	43
Daily Totals	14,438	233	258	695	1,194	1,595	2,188	2,668	1,744	1,385	882	349	273	974	42
Percent of Total		1.6	1.8	4.8	8.3	11.0	15.2	18.5	12.1	9.6	6.1	2.4	1.9	6.7	

Percentile Speeds	10%	15%	50%	85%	90%
	34.4	35.6	40.8	46.7	48.9

10 MPH Pace Speed : 36 - 46
Number in pace : 9,580
% in pace : **66.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.4 98.4 57.3
Totals : 14,205 14,205 8,275

City of Shoreline

Public Works

17544 Midvale Ave N

Location : Aurora Ave N

Cross St : N 152nd St

Site:

Date: 09/11/04

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	240	7	2	9	12	23	30	56	47	23	8	3	3	17	42
01:00	217	6	2	17	10	18	31	39	24	25	18	10	4	13	42
02:00	150	1	3	7	11	10	21	28	16	16	17	5	6	9	43
03:00	129	5	6	6	6	6	13	27	12	19	12	1	6	10	43
04:00	119	3	1	8	11	11	14	19	15	14	9	2	4	8	42
05:00	155	5	5	6	2	11	19	33	18	24	14	4	6	8	42
06:00	239	3	3	4	9	14	22	44	37	36	32	16	9	10	43
07:00	336	5	5	6	13	12	23	50	57	40	46	30	21	28	45
08:00	557	5	1	13	22	30	52	102	96	76	72	24	25	39	44
09:00	665	2	5	24	44	58	82	117	122	78	59	22	12	40	43
10:00	823	11	9	31	56	84	132	159	108	85	67	19	11	51	42
11:00	943	12	24	44	89	119	168	170	95	86	48	15	13	60	41
12:PM	931	20	25	53	96	123	144	132	89	72	41	19	20	97	43
01:00	925	26	30	71	101	121	129	146	107	68	34	15	5	72	41
02:00	986	21	22	65	106	137	186	147	99	65	32	9	7	90	42
03:00	900	23	18	48	91	114	164	168	91	58	35	11	11	68	41
04:00	854	17	16	40	79	110	124	160	87	64	35	18	6	98	43
05:00	871	11	15	25	54	100	137	149	114	91	56	19	19	81	43
06:00	780	9	15	31	60	68	107	127	110	86	54	19	14	80	44
07:00	684	6	7	23	66	71	92	138	93	61	39	14	17	57	43
08:00	577	5	3	12	32	35	70	113	91	67	55	20	17	57	45
09:00	483	2	7	11	29	42	62	93	80	53	45	13	12	34	43
10:00	444	2	3	4	21	41	57	85	71	52	39	21	14	34	44
11:00	315	5	7	10	26	19	50	53	41	37	23	8	12	24	43
Daily Totals	13,323	212	234	568	1,046	1,377	1,929	2,355	1,720	1,296	890	337	274	1,085	43
Percent of Total		1.6	1.8	4.3	7.9	10.3	14.5	17.7	12.9	9.7	6.7	2.5	2.1	8.1	

Percentile Speeds	10%	15%	50%	85%	90%
	34.6	35.9	41.1	47.3	50.2

10 MPH Pace Speed : 36 - 46
Number in pace : 8,677
% in pace : 65.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.4 98.4 59.7
Totals : 13,111 13,111 7,957