

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 195 St

Site:

Date: 10/31/05

Direction : s/o

Direction: NB

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	105	1	2	4	6	13	14	16	19	6	14	1	4	5	42
01:00	67	1	2	0	5	4	8	11	11	12	6	4	2	1	42
02:00	64	0	0	2	1	3	7	13	11	13	6	1	5	2	43
03:00	42	1	0	1	2	4	8	6	5	6	5	1	0	3	43
04:00	47	1	0	3	4	3	3	6	11	6	6	2	0	2	42
05:00	97	1	0	2	4	10	12	14	17	9	9	14	5	0	42
06:00	229	2	2	8	14	10	26	32	36	29	36	12	14	8	43
07:00	372	5	6	10	21	17	39	73	60	70	48	13	5	5	42
08:00	456	7	8	9	21	30	65	71	97	62	41	22	16	7	42
09:00	603	3	9	9	22	47	81	122	96	91	63	22	26	12	42
10:00	689	11	7	13	30	39	73	122	137	89	97	34	23	14	42
11:00	751	4	3	11	23	40	100	166	132	120	78	28	35	11	42
12:PM	753	4	3	15	33	74	111	158	126	106	63	29	21	10	42
01:00	789	6	7	22	37	51	112	170	149	102	72	30	23	8	42
02:00	940	7	8	33	60	90	142	200	124	120	80	34	25	17	41
03:00	1,032	27	20	46	99	140	172	169	143	122	48	21	14	11	40
04:00	1,027	34	24	45	96	119	169	185	134	98	58	28	20	17	40
05:00	1,029	27	27	45	110	140	160	192	126	108	43	14	14	23	40
06:00	871	27	20	35	45	82	148	172	132	92	62	19	16	21	40
07:00	544	5	3	8	16	38	81	112	86	84	59	24	16	12	42
08:00	462	5	6	9	17	35	59	89	74	76	46	18	17	11	42
09:00	384	0	7	13	16	17	42	81	74	60	40	18	9	7	42
10:00	268	3	2	14	13	20	25	43	43	47	29	9	11	9	42
11:00	214	2	3	4	13	9	28	34	40	30	20	12	10	9	43
Daily Totals	11,835	184	169	361	708	1,035	1,685	2,257	1,883	1,558	1,029	410	331	225	41
Percent of Total		1.6	1.4	3.1	6.0	8.7	14.2	19.1	15.9	13.2	8.7	3.5	2.8	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	35.3	36.7	41.6	46.4	47.6

10 MPH Pace Speed : 36 - 46
Number in pace : 8,418
% in pace : 71.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.4 98.4 65.0
Totals : 11,651 11,651 7,693

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 195 St

Site:

Date: 11/01/05

Direction : s/o

Direction: NB

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	103	2	1	1	6	8	13	20	17	14	9	6	5	1	42
01:00	87	2	1	3	2	7	11	12	11	17	14	3	3	1	42
02:00	73	3	1	0	2	5	6	16	9	13	8	5	3	2	42
03:00	47	0	0	2	4	2	6	13	7	5	6	2	0	0	41
04:00	60	2	0	1	4	2	10	13	12	6	8	1	0	1	41
05:00	113	5	1	3	7	4	8	24	22	17	9	5	6	2	41
06:00	216	2	3	4	11	18	28	42	42	24	24	9	6	3	42
07:00	398	3	4	16	21	39	53	59	53	64	43	32	10	1	41
08:00	453	14	6	21	28	39	62	92	69	53	36	8	18	7	41
09:00	570	11	11	24	29	63	90	115	91	57	40	18	13	8	41
10:00	667	10	8	27	34	57	94	134	124	84	73	6	8	8	41
11:00	766	16	11	19	52	94	148	142	118	83	43	18	15	7	40
12:PM	843	13	18	47	90	106	138	167	110	73	45	15	9	12	40
01:00	842	3	11	30	45	99	159	193	128	86	54	8	18	8	41
02:00	856	7	6	29	62	90	117	190	148	94	62	18	15	18	41
03:00	951	26	13	55	85	116	174	172	129	88	54	14	11	14	40
04:00	1,036	63	53	93	105	140	175	144	106	66	40	20	14	17	38
05:00	1,019	61	34	93	131	130	175	179	95	52	30	5	10	24	38
06:00	988	37	26	66	109	133	172	168	104	88	50	12	9	14	39
07:00	621	13	6	10	36	38	115	143	100	65	62	13	12	8	41
08:00	441	0	6	7	10	27	44	97	79	84	40	28	12	7	43
09:00	408	4	3	10	18	28	31	79	87	58	46	16	16	12	43
10:00	275	1	2	3	8	14	33	48	53	54	27	9	13	10	43
11:00	178	2	0	4	6	11	16	33	36	26	26	5	9	4	43
Daily Totals	12,011	300	225	568	905	1,270	1,878	2,295	1,750	1,271	849	276	235	189	40
Percent of Total		2.5	1.9	4.7	7.5	10.6	15.6	19.1	14.6	10.6	7.1	2.3	2.0	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	34.2	35.6	40.7	45.6	46.8

10 MPH Pace Speed : 36 - 46
Number in pace : 8,464
% in pace : 70.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.5 97.5 57.2
Totals : 11,711 11,711 6,865

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 195 St

Site:

Date: 11/02/05

Direction : s/o

Direction: NB

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	130	1	0	3	2	4	18	19	27	16	24	9	4	3	43
01:00	87	2	1	1	3	2	12	18	22	10	7	4	4	1	42
02:00	60	1	1	2	3	3	8	9	8	8	7	5	0	5	44
03:00	46	0	0	2	0	3	4	13	3	5	7	1	6	2	44
04:00	55	0	0	0	1	4	9	13	5	12	5	4	2	0	42
05:00	103	3	0	0	5	4	8	20	19	15	13	12	3	1	42
06:00	232	4	5	3	5	13	20	36	41	37	34	18	9	7	43
07:00	400	10	1	14	17	20	44	61	57	67	54	19	24	12	43
08:00	463	8	6	7	11	32	61	84	69	75	54	26	13	17	43
09:00	564	7	2	7	9	40	73	120	82	109	62	22	19	12	43
10:00	677	5	3	9	28	47	92	132	124	113	64	27	24	9	42
11:00	791	5	5	17	34	39	112	167	136	113	92	31	27	13	42
12:PM	805	10	10	30	30	53	134	143	123	115	84	33	20	20	42
01:00	806	10	4	20	36	77	99	155	135	119	87	30	19	15	42
02:00	882	11	19	22	53	87	149	162	159	90	66	35	13	16	41
03:00	957	18	14	43	63	94	156	166	139	116	83	29	19	17	41
04:00	980	133	65	109	130	129	148	110	60	54	21	7	5	9	35
05:00	1,038	76	61	96	135	164	181	147	79	43	27	7	9	13	37
06:00	1,035	14	31	59	101	140	196	212	132	77	32	16	11	14	39
07:00	705	5	7	25	34	67	145	152	107	73	54	15	11	10	41
08:00	492	6	6	14	33	38	76	85	90	68	38	19	14	5	41
09:00	412	0	4	19	27	33	50	86	72	58	32	16	12	3	41
10:00	277	3	1	2	13	15	27	56	56	44	36	10	11	3	42
11:00	179	2	2	3	8	15	28	36	25	26	18	6	5	5	42
Daily Totals	12,176	334	248	507	781	1,123	1,850	2,202	1,770	1,463	1,001	401	284	212	41
Percent of Total		2.7	2.0	4.2	6.4	9.2	15.2	18.1	14.5	12.0	8.2	3.3	2.3	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	34.3	35.9	41.1	46.1	47.4

10 MPH Pace Speed : 36 - 46
Number in pace : 8,408
% in pace : **69.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.3 97.3 60.2
Totals : 11,842 11,842 7,333

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 195 St

Site:

Date: 11/03/05

Direction : s/o

Direction: NB

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	124	2	0	5	8	6	14	29	16	18	12	5	5	4	42
01:00	86	2	1	4	5	9	10	20	14	12	4	4	1	0	40
02:00	62	1	1	0	5	3	9	12	5	6	9	2	6	3	43
03:00	39	0	0	2	0	3	6	6	7	5	5	2	1	2	44
04:00	50	0	0	1	2	9	7	9	11	5	1	1	1	3	42
05:00	108	1	2	2	1	6	13	13	20	21	12	3	9	5	44
06:00	193	4	2	5	8	14	25	32	26	26	29	10	5	7	43
07:00	396	9	8	7	23	31	43	62	66	73	44	13	9	8	42
08:00	460	14	9	27	27	44	57	93	75	57	35	10	6	6	40
09:00	557	2	7	13	49	69	101	129	76	61	27	13	7	3	40
10:00	674	18	19	23	46	62	99	150	95	84	45	13	14	6	40
11:00	780	6	4	23	50	111	154	177	96	80	50	16	8	5	40
12:PM	856	2	14	35	84	107	164	180	133	71	32	16	12	6	40
01:00	829	18	13	27	73	110	137	182	119	77	40	13	8	12	40
02:00	842	3	8	32	59	101	155	175	135	95	44	11	12	12	41
03:00	919	18	17	42	91	127	141	184	115	83	58	21	12	10	40
04:00	987	27	22	63	85	110	169	192	127	97	52	10	16	17	40
05:00	1,054	32	37	89	115	148	166	185	103	84	47	16	15	17	39
06:00	910	74	29	38	76	102	145	165	96	81	57	22	12	13	38
07:00	630	8	8	13	24	50	102	133	90	107	48	22	15	10	42
08:00	486	4	5	8	15	23	64	101	88	73	53	25	13	14	43
09:00	418	8	5	6	13	25	64	96	68	45	42	17	21	8	42
10:00	284	4	1	6	10	14	34	57	53	43	32	11	11	8	43
11:00	209	2	2	3	8	9	24	45	33	31	29	12	7	4	43
Daily Totals	11,953	259	214	474	877	1,293	1,903	2,427	1,667	1,335	807	288	226	183	40
Percent of Total		2.2	1.8	4.0	7.3	10.8	15.9	20.3	13.9	11.2	6.8	2.4	1.9	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	34.6	35.9	40.8	45.6	46.8

10 MPH Pace Speed : 36 - 46
Number in pace : 8,625
% in pace : 72.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.8 97.8 58.0
Totals : 11,694 11,694 6,933

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 195 St

Site:

Date: 11/04/05

Direction : s/o

Direction: NB

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	180	1	3	4	6	8	18	32	35	28	20	11	5	9	44
01:00	104	3	0	3	2	9	17	17	18	14	10	4	6	1	41
02:00	74	1	0	2	4	3	6	15	15	6	9	5	4	4	44
03:00	58	1	1	2	3	6	11	6	7	7	6	3	4	1	42
04:00	52	0	1	3	0	2	5	5	11	7	13	2	2	1	43
05:00	103	0	1	2	1	3	7	15	17	14	24	6	8	5	45
06:00	189	3	0	4	8	8	20	22	32	38	25	19	5	5	43
07:00	364	5	5	20	18	20	39	64	53	57	39	15	12	17	43
08:00	498	7	9	15	20	40	58	107	94	80	37	11	16	4	41
09:00	630	11	11	28	41	80	106	115	97	58	44	28	6	5	40
10:00	698	8	7	25	39	59	104	134	137	92	53	16	11	13	41
11:00	784	16	20	34	66	102	165	149	99	55	42	19	11	6	39
12:PM	853	14	13	33	57	77	168	171	119	110	55	13	10	13	40
01:00	835	7	17	36	61	93	154	179	116	85	55	15	8	9	40
02:00	893	18	5	52	70	128	181	173	112	73	39	16	10	16	40
03:00	1,001	102	48	80	105	117	128	166	105	68	46	9	12	15	37
04:00	966	151	49	86	113	124	122	154	68	47	24	8	5	15	35
05:00	751	74	28	47	66	91	98	125	83	60	38	20	9	12	38
06:00	637	9	11	22	46	63	110	122	95	85	40	13	9	12	41
07:00	487	11	7	14	28	36	57	90	83	73	52	15	12	9	41
08:00	439	8	5	10	20	21	65	97	77	59	43	15	13	6	42
09:00	435	5	2	8	11	13	60	78	78	76	56	22	15	11	43
10:00	356	3	6	11	14	17	42	76	55	59	39	15	10	9	42
11:00	323	2	6	5	8	21	44	59	56	46	43	9	15	9	43
Daily Totals	11,710	460	255	546	807	1,141	1,785	2,171	1,662	1,297	852	309	218	207	40
Percent of Total		3.9	2.2	4.7	6.9	9.7	15.2	18.5	14.2	11.1	7.3	2.6	1.9	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	33.7	35.2	40.8	45.7	47.0

10 MPH Pace Speed : 36 - 46
Number in pace : 8,056
% in pace : **68.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.1 96.1 57.4
Totals : 11,250 11,250 6,716

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 195 St

Site:

Date: 11/05/05

Direction : s/o

Direction: NB

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	233	1	1	2	4	12	25	51	44	32	26	14	15	6	43
01:00	163	1	2	3	7	4	17	38	26	21	25	6	7	6	43
02:00	133	2	0	2	6	8	11	18	22	22	13	16	8	5	44
03:00	82	3	0	2	0	3	7	20	9	9	9	7	9	4	44
04:00	76	0	0	0	2	2	10	7	17	13	11	4	6	4	45
05:00	71	1	0	0	3	9	5	9	8	16	7	5	3	5	44
06:00	134	3	1	2	3	6	18	23	25	15	14	7	9	8	44
07:00	233	2	0	2	8	8	22	41	37	44	31	15	10	13	44
08:00	381	1	4	4	9	16	33	73	60	70	57	22	18	14	44
09:00	604	2	7	14	30	51	94	133	101	79	50	15	15	13	42
10:00	719	7	6	21	34	61	123	172	102	92	61	18	18	4	41
11:00	841	23	14	30	62	98	128	155	120	106	57	18	19	11	40
12:PM	851	5	13	29	35	79	133	181	149	118	62	25	16	6	41
01:00	813	8	10	26	43	106	139	183	116	94	50	22	14	2	40
02:00	827	15	10	33	63	90	144	186	119	87	53	15	6	6	40
03:00	837	8	12	20	60	95	133	158	136	100	73	25	7	10	41
04:00	778	12	12	49	74	87	114	158	113	73	60	14	9	3	40
05:00	744	7	15	26	73	87	131	144	101	80	47	12	15	6	40
06:00	671	10	19	32	61	79	140	138	93	50	26	5	7	11	40
07:00	635	13	17	32	75	90	108	127	99	34	28	6	4	2	39
08:00	460	5	2	11	35	70	72	105	46	54	31	15	9	5	41
09:00	414	1	2	18	17	38	58	83	81	44	43	13	10	6	42
10:00	348	2	5	12	18	15	48	62	72	57	35	10	7	5	42
11:00	284	4	3	3	14	20	39	58	43	40	30	13	11	6	42
Daily Totals	11,332	136	155	373	736	1,134	1,752	2,323	1,739	1,350	899	322	252	161	41

Percent of Total	1.2	1.4	3.3	6.5	10.0	15.5	20.5	15.3	11.9	7.9	2.8	2.2	1.4
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Percentile Speeds	10%	15%	50%	85%	90%
	35.3	36.5	41.2	45.9	47.1

10 MPH Pace Speed : 36 - 46
Number in pace : 8,298
% in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.8 98.8 62.2
Totals : 11,196 11,196 7,046

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 195 St

Site:

Date: 11/06/05

Direction : s/o

Direction: NB

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	1	2	4	6	15	29	35	32	22	27	13	3	3	42
01:00	181	0	1	4	8	10	17	30	35	29	22	11	7	7	44
02:00	123	0	0	1	5	5	14	33	19	25	12	4	3	2	43
03:00	81	0	0	2	3	9	5	11	12	15	10	1	7	6	45
04:00	59	1	0	2	1	5	5	8	15	10	2	5	2	3	43
05:00	58	1	1	0	2	4	9	13	5	9	4	5	4	1	42
06:00	89	2	0	1	3	8	9	18	15	10	11	4	6	2	42
07:00	150	3	0	6	5	10	16	27	19	25	15	10	7	7	43
08:00	217	2	1	5	10	4	19	37	27	56	29	8	10	9	44
09:00	398	1	3	8	11	13	49	69	60	69	61	19	22	13	44
10:00	587	2	2	8	21	30	61	109	112	90	68	41	23	20	43
11:00	733	3	2	12	35	47	84	130	145	108	83	43	23	18	43
12:PM	772	2	4	7	24	44	90	143	137	140	92	39	38	12	43
01:00	808	3	4	22	36	43	117	145	125	117	101	43	31	21	43
02:00	807	5	4	17	21	48	99	141	119	128	113	41	45	26	43
03:00	733	12	7	19	32	35	80	130	110	118	99	43	27	21	43
04:00	747	6	3	10	25	61	102	136	112	113	93	42	31	13	42
05:00	671	7	4	12	24	36	88	136	130	100	57	30	28	19	43
06:00	555	2	12	19	18	31	68	102	83	97	75	23	17	8	42
07:00	421	6	2	6	24	38	57	81	59	55	56	18	13	6	42
08:00	385	8	7	5	12	13	53	97	69	57	34	14	12	4	42
09:00	297	2	3	2	14	20	39	54	59	46	32	9	11	6	42
10:00	246	1	1	2	9	12	36	47	44	32	26	17	12	7	43
11:00	149	1	1	0	8	14	21	30	32	21	11	5	2	3	42
Daily Totals	9,459	71	64	174	357	555	1,167	1,762	1,575	1,492	1,133	488	384	237	43
Percent of Total		0.8	0.7	1.8	3.8	5.9	12.3	18.6	16.7	15.8	12.0	5.2	4.1	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	37.0	38.3	42.7	47.5	48.7

10 MPH Pace Speed : 38 - 48
Number in pace : 7,129
% in pace : 75.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.2 99.2 74.8
Totals : 9,388 9,388 7,071