

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 05/04/06

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	38	1	0	1	0	2	3	1	4	9	9	4	2	2	35
01:00	24	1	0	0	0	2	4	3	0	7	4	2	0	1	34
02:00	13	2	0	2	1	0	1	0	3	2	1	1	0	0	28
03:00	13	1	5	0	0	1	1	1	1	0	1	1	0	1	29
04:00	18	0	0	1	0	1	1	2	3	2	0	3	1	4	41
05:00	49	3	2	4	1	0	5	6	2	10	5	4	3	4	34
06:00	127	6	3	2	3	5	4	17	23	27	13	7	8	9	35
07:00	268	8	11	8	14	10	33	31	56	44	23	16	9	5	32
08:00	288	5	2	5	5	13	21	40	63	65	38	19	9	3	33
09:00	265	5	5	9	4	10	25	36	63	55	31	15	3	4	32
10:00	254	5	4	10	9	11	14	35	56	43	29	21	10	7	33
11:00	352	14	12	4	9	16	57	62	68	48	33	19	7	3	31
12:PM	372	7	7	17	7	16	28	39	70	82	59	26	10	4	33
01:00	365	18	10	8	10	24	39	57	64	70	33	19	9	4	31
02:00	418	6	12	19	20	19	41	73	104	68	37	13	5	1	31
03:00	616	9	12	12	26	38	98	132	134	100	26	17	10	2	31
04:00	708	9	9	30	42	62	118	118	148	104	42	14	8	4	31
05:00	747	78	35	46	60	67	100	107	108	87	33	17	8	1	28
06:00	639	8	11	14	32	55	76	112	131	114	44	18	21	3	31
07:00	419	12	12	8	12	18	29	66	99	77	54	22	7	3	32
08:00	362	5	7	10	12	19	49	73	83	56	26	18	3	1	31
09:00	231	2	4	3	11	15	31	32	56	37	19	11	6	4	32
10:00	193	6	5	2	6	5	21	29	39	44	19	8	2	7	33
11:00	90	5	5	4	2	8	13	7	11	16	10	7	1	1	30
Daily Totals	6,869	216	173	219	286	417	812	1,079	1,389	1,167	589	302	142	78	31
Percent of Total		3.1	2.5	3.2	4.2	6.1	11.8	15.7	20.2	17.0	8.6	4.4	2.1	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	24.6	26.7	32.3	36.3	37.4

10 MPH Pace Speed : 28 - 38
Number in pace : 5,036
% in pace : 73.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.9 69.1 3.2
Totals : 6,653 4,746 220

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 05/05/06

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	37	11	1	5	4	5	4	3	2	2	0	0	0	0	22
01:00	16	4	1	1	3	1	2	2	0	1	1	0	0	0	23
02:00	14	1	1	3	3	2	0	3	1	0	0	0	0	0	25
03:00	16	3	2	0	4	3	3	1	0	0	0	0	0	0	23
04:00	20	3	3	1	5	2	3	3	0	0	0	0	0	0	23
05:00	48	17	8	7	9	3	2	2	0	0	0	0	0	0	*
06:00	110	6	5	5	7	8	15	13	14	19	4	7	6	1	30
07:00	236	8	13	0	7	9	17	26	48	48	26	20	8	6	33
08:00	303	5	7	13	11	18	32	53	64	50	30	11	7	2	31
09:00	279	3	1	10	4	10	26	48	62	71	30	10	3	1	32
10:00	325	2	8	4	3	14	35	64	82	71	17	21	3	1	32
11:00	350	6	1	8	17	13	52	67	76	58	33	14	3	2	31
12:PM	377	6	9	12	16	21	44	61	87	71	28	13	6	3	31
01:00	387	4	9	14	20	23	46	47	75	80	40	21	4	4	32
02:00	501	10	17	7	17	22	66	83	134	78	42	19	5	1	31
03:00	675	5	15	23	33	55	129	126	126	96	32	24	8	3	31
04:00	739	18	18	23	25	31	110	144	147	121	60	30	9	3	31
05:00	713	36	19	31	44	61	100	113	139	87	52	20	8	3	30
06:00	630	8	14	19	20	33	79	88	141	129	46	40	12	1	32
07:00	413	5	8	15	7	25	43	67	100	61	36	27	14	5	32
08:00	312	3	9	5	7	10	23	58	74	55	43	18	3	4	33
09:00	254	4	3	7	10	16	26	48	51	44	29	8	3	5	32
10:00	208	2	4	5	9	4	20	32	54	33	29	10	4	2	32
11:00	147	1	0	3	8	6	9	25	36	22	20	11	4	2	33
Daily Totals	7,110	171	176	221	293	395	886	1,177	1,513	1,197	598	324	110	49	31
Percent of Total		2.4	2.5	3.1	4.1	5.6	12.5	16.6	21.3	16.8	8.4	4.6	1.5	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	25.0	27.0	32.3	36.1	37.2

10 MPH Pace Speed : 28 - 38

Number in pace : 5,371

% in pace : 75.5

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	97.6	69.9	2.2
Totals	:	6,939	4,968	159

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 05/06/06

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	84	2	1	1	1	2	6	14	17	15	12	5	7	1	33
01:00	54	2	2	1	0	3	5	10	5	10	8	4	2	2	33
02:00	37	1	0	1	0	0	5	8	5	6	5	4	1	1	33
03:00	27	1	1	3	3	0	2	3	3	5	3	0	2	1	32
04:00	16	0	0	1	2	1	1	1	2	1	2	3	2	0	33
05:00	29	1	2	0	1	2	2	3	10	1	3	3	0	1	32
06:00	78	4	2	1	3	1	7	5	13	17	13	5	1	6	35
07:00	105	4	7	4	3	3	5	7	9	18	20	12	8	5	34
08:00	229	12	6	4	3	7	14	18	42	55	40	16	9	3	33
09:00	313	5	10	4	1	12	14	54	64	54	46	28	12	9	34
10:00	331	10	12	9	10	15	14	43	77	56	50	22	9	4	32
11:00	444	3	6	4	7	12	53	72	100	91	50	29	12	5	33
12:PM	416	12	8	10	13	18	49	55	102	73	35	27	10	4	32
01:00	457	8	8	10	15	26	36	65	101	95	57	21	11	4	32
02:00	458	12	12	10	12	24	37	53	130	74	42	33	12	7	32
03:00	461	9	17	9	8	16	41	55	107	107	44	30	10	8	33
04:00	421	6	7	13	11	8	31	56	100	95	47	30	12	5	33
05:00	401	5	7	6	7	9	44	50	103	86	35	32	10	7	33
06:00	348	5	8	12	5	10	25	41	70	71	46	35	17	3	33
07:00	299	8	8	5	5	10	18	42	59	63	43	22	13	3	33
08:00	238	4	3	3	7	5	17	35	47	55	30	18	6	8	34
09:00	214	0	3	5	5	9	19	28	54	42	26	17	5	1	33
10:00	179	1	5	6	8	6	13	37	38	26	22	11	3	3	32
11:00	120	4	3	3	2	7	23	15	26	17	12	7	1	0	31
Daily Totals	5,759	119	138	125	132	206	481	770	1,284	1,133	691	414	175	91	33
Percent of Total		2.1	2.4	2.2	2.3	3.6	8.4	13.4	22.3	19.7	12.0	7.2	3.0	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.6	33.4	37.5	38.5

10 MPH Pace Speed : 28 - 38
Number in pace : 4,359
% in pace : 75.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.9 79.1 4.6
Totals : 5,640 4,558 266

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 05/07/06

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	74	1	2	2	4	6	8	4	16	14	7	7	1	2	33
01:00	34	2	2	2	2	1	0	3	6	8	4	3	1	0	31
02:00	31	0	1	0	0	0	1	6	6	13	3	1	0	0	33
03:00	19	0	0	0	0	1	0	1	5	4	4	3	0	1	36
04:00	22	0	1	1	2	2	0	0	3	6	3	3	0	1	34
05:00	23	2	0	1	0	0	1	1	3	4	6	4	0	1	34
06:00	49	0	2	1	0	6	4	3	6	11	4	5	4	3	35
07:00	85	3	3	3	1	1	6	8	12	13	12	10	5	8	36
08:00	138	4	3	4	2	1	4	7	29	28	20	19	12	5	35
09:00	206	3	4	4	3	6	9	19	39	43	29	25	16	6	35
10:00	307	4	7	5	9	16	21	38	69	63	28	25	11	11	34
11:00	353	5	5	15	9	14	19	44	54	85	55	23	15	10	34
12:PM	405	7	7	10	3	11	29	41	94	92	60	34	10	7	33
01:00	446	9	4	7	11	21	36	65	97	88	60	33	10	5	33
02:00	403	11	9	7	10	13	29	48	95	94	41	33	9	4	32
03:00	396	8	8	9	9	10	33	46	102	77	46	32	12	4	33
04:00	397	8	7	7	8	8	23	42	81	101	64	33	12	3	33
05:00	393	5	6	9	4	11	26	53	80	84	54	38	15	8	34
06:00	341	4	8	11	10	10	31	34	60	77	42	32	13	9	33
07:00	305	6	13	14	11	7	23	35	58	62	34	30	9	3	32
08:00	223	4	10	8	7	11	17	32	44	36	30	17	7	0	32
09:00	166	4	7	3	5	3	14	33	44	20	17	6	10	0	32
10:00	107	5	1	4	3	7	7	14	27	17	9	7	6	0	31
11:00	76	2	0	0	2	4	10	9	17	13	3	11	3	2	33
Daily Totals	4,999	97	110	127	115	170	351	586	1,047	1,053	635	434	181	93	33

Percent of Total	1.9	2.2	2.5	2.3	3.4	7.0	11.7	20.9	21.1	12.7	8.7	3.6	1.9
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Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.7	33.8	37.9	39.0

10 MPH Pace Speed : 30 - 40
 Number in pace : 3,755
 % in pace : 75.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.1 80.6 5.5
 Totals : 4,902 4,029 274

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 05/08/06

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	35	4	0	0	1	0	7	2	6	7	3	2	1	2	32
01:00	20	2	1	2	1	1	3	1	0	4	1	2	1	1	31
02:00	16	2	0	1	0	1	0	1	4	4	2	0	1	0	30
03:00	10	0	1	1	0	2	0	0	0	2	2	1	0	1	35
04:00	15	0	2	0	0	1	2	2	3	2	1	2	0	0	31
05:00	37	1	1	2	1	5	0	7	3	4	8	1	3	1	33
06:00	129	8	3	4	2	11	6	15	25	20	17	9	6	3	32
07:00	242	6	7	7	4	14	27	44	51	32	31	9	6	4	32
08:00	250	10	7	8	3	17	29	45	42	48	21	14	3	3	31
09:00	281	9	1	2	10	11	36	39	53	56	36	13	9	6	33
10:00	279	15	4	14	23	38	74	40	28	21	12	8	2	0	28
11:00	352	13	13	22	31	58	96	62	37	14	3	2	0	1	28
12:PM	346	7	6	19	37	36	70	77	43	28	14	6	1	2	29
01:00	392	5	11	13	19	29	63	68	81	62	22	15	2	2	31
02:00	408	9	10	12	21	32	54	67	84	59	30	22	5	3	31
03:00	546	8	9	14	27	42	78	92	119	92	33	14	12	6	31
04:00	681	7	15	17	34	37	103	143	150	97	48	17	9	4	31
05:00	739	18	30	30	49	74	113	116	146	85	50	23	4	1	30
06:00	544	9	9	10	12	29	60	102	113	108	44	34	12	2	32
07:00	364	7	8	12	7	11	22	45	73	78	60	19	13	9	33
08:00	355	3	3	11	11	26	47	66	72	54	32	17	9	4	32
09:00	205	3	5	8	9	13	23	40	48	31	18	5	2	0	31
10:00	149	4	4	4	5	5	18	18	40	22	20	7	2	0	31
11:00	75	0	3	0	2	5	5	10	16	14	8	6	3	3	34
Daily Totals	6,470	150	153	213	309	498	936	1,102	1,237	944	516	248	106	58	31
Percent of Total		2.3	2.4	3.3	4.8	7.7	14.5	17.0	19.1	14.6	8.0	3.8	1.6	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	24.8	26.6	31.8	35.9	37.1

10 MPH Pace Speed : 28 - 38
Number in pace : 4,735
% in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.7 65.1 2.5
Totals : 6,320 4,211 164

City of Shoreline
Public Works - Traffic Service
17544 Midvale Ave N

Location : 15 Ave NE
Cross-St : NE 170 St
Direction : n/o

Site:
Date: 05/09/06

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	25	0	0	0	0	0	1	3	7	1	6	5	2	0	35
01:00	26	0	1	2	1	2	3	3	3	4	3	1	1	2	34
02:00	14	2	0	0	0	0	3	2	3	2	0	0	1	1	32
03:00	8	0	0	0	0	1	0	0	3	0	2	0	2	0	35
04:00	19	0	2	1	0	5	1	3	4	2	1	0	0	0	29
05:00	58	8	3	6	2	1	3	3	9	13	3	4	3	0	29
06:00	124	11	2	4	5	8	14	12	23	19	10	5	8	3	31
07:00	226	19	19	20	27	34	35	34	25	9	2	0	0	2	26
08:00	219	14	6	13	18	36	49	47	26	7	2	1	0	0	27
09:00	220	12	11	15	29	23	42	31	26	18	7	4	1	1	28
10:00	246	12	7	23	29	52	61	31	13	11	7	0	0	0	27
11:00	260	24	19	14	24	42	68	20	29	11	7	2	0	0	26
12:PM	293	38	26	23	26	38	41	47	28	15	9	0	2	0	26
01:00	306	26	23	14	30	35	55	49	37	20	11	4	1	1	27
02:00	346	5	13	14	21	33	83	54	66	36	12	5	2	2	30
03:00	546	11	18	20	19	28	61	91	126	101	36	26	6	3	31
04:00	708	10	11	32	48	62	104	117	140	110	51	15	8	0	30
05:00	737	69	29	37	67	65	94	121	127	83	29	11	4	1	28
06:00	599	9	15	14	26	33	66	77	130	110	69	28	16	6	32
07:00	436	6	8	14	19	15	39	57	84	83	53	34	17	7	33
08:00	299	8	4	12	4	9	22	39	78	77	29	6	9	2	32
09:00	240	7	1	4	6	5	29	32	58	57	24	11	4	2	32
10:00	150	4	6	4	5	5	10	10	37	40	12	7	5	5	33
11:00	89	2	1	1	2	3	5	8	20	19	14	7	5	2	34
Daily Totals	6,194	297	225	287	408	535	889	891	1,102	848	399	176	97	40	30
Percent of Total		4.8	3.6	4.6	6.6	8.6	14.4	14.4	17.8	13.7	6.4	2.8	1.6	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	22.7	24.6	31.0	35.5	36.5

10 MPH Pace Speed : 26 - 36
Number in pace : 4,265
% in pace : **68.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.2 57.4 2.2
Totals : 5,897 3,553 137

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Direction : n/o

Site:

Date: 05/10/06

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	39	1	0	0	1	3	4	3	9	4	6	3	3	2	35
01:00	26	1	1	1	1	2	0	3	8	1	3	0	3	2	34
02:00	16	1	0	0	0	1	2	3	1	5	2	0	0	1	33
03:00	12	1	0	0	0	1	1	2	1	3	1	1	0	1	34
04:00	16	1	3	0	0	2	1	1	2	3	1	1	1	0	29
05:00	45	3	1	5	2	0	4	2	11	4	4	2	3	4	34
06:00	120	6	7	5	2	6	7	9	15	21	15	13	8	6	33
07:00	249	7	10	8	6	7	20	28	50	41	32	21	12	7	33
08:00	273	7	7	4	6	7	17	26	41	64	40	24	19	11	34
09:00	227	4	6	7	4	10	17	33	44	37	36	18	7	4	33
10:00	343	21	31	37	47	25	60	39	46	19	11	3	3	1	27
11:00	340	44	30	27	46	64	76	37	13	2	1	0	0	0	24
12:PM	397	18	35	52	57	73	89	49	18	3	1	1	0	1	26
01:00	390	25	29	41	39	51	65	56	36	28	12	4	1	3	27
02:00	387	8	6	16	11	32	72	85	71	50	22	6	5	3	31
03:00	588	9	12	15	21	23	81	129	132	95	39	23	5	4	31
04:00	720	17	10	25	28	41	83	149	156	116	56	30	6	3	31
05:00	747	27	13	26	40	78	106	126	158	96	44	20	11	2	30
06:00	601	9	12	12	24	21	53	77	127	133	66	36	19	12	33
07:00	411	9	6	5	7	15	25	35	88	95	64	39	13	10	34
08:00	373	5	4	19	8	11	23	62	79	84	41	24	12	1	32
09:00	253	4	2	13	7	8	13	33	54	56	30	18	12	3	33
10:00	158	2	6	4	3	6	9	17	29	39	20	14	6	3	33
11:00	96	3	4	3	3	4	5	9	12	19	16	10	6	2	33
Daily Totals	6,827	233	235	325	363	491	833	1,013	1,201	1,018	563	311	155	86	31
Percent of Total		3.4	3.4	4.8	5.3	7.2	12.2	14.8	17.6	14.9	8.2	4.6	2.3	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	23.3	25.3	31.8	36.3	37.5

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,628
 % in pace : **67.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 96.6 63.7 3.5
 Totals : 6,594 4,347 241

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 05/11/06

Direction : n/o

Direction: NB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	36	1	0	1	1	2	2	4	9	7	4	4	1	0	32
01:00	28	0	3	2	0	2	0	4	5	5	2	3	1	1	33
02:00	14	0	1	0	1	2	0	0	2	3	3	2	0	0	32
03:00	18	2	1	0	0	4	0	1	3	3	1	2	1	0	30
04:00	13	1	0	1	2	1	1	2	3	0	0	1	0	1	31
05:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
06:00	139	9	5	4	2	4	6	15	21	21	22	19	6	5	33
07:00	237	13	5	5	10	11	16	39	44	44	22	17	9	2	31
08:00	270	2	4	5	7	11	21	41	58	62	24	25	7	3	33
09:00	300	10	11	15	16	14	41	26	50	61	30	14	10	2	31
10:00	311	15	12	25	24	20	36	38	60	39	16	14	6	6	30
11:00	364	6	14	32	28	18	31	56	71	49	29	16	9	5	31
12:PM	372	8	19	9	22	30	58	71	78	47	16	9	4	1	30
01:00	345	13	3	7	17	27	52	74	70	41	23	10	5	3	31
02:00	458	7	8	14	22	21	53	63	93	94	43	22	13	5	32
03:00	583	9	11	16	39	41	56	66	111	99	73	40	16	6	32
04:00	728	60	28	28	33	56	89	108	128	114	51	16	13	4	29
05:00	808	39	20	32	44	75	121	137	139	109	57	23	8	4	30
06:00	705	27	32	20	44	51	96	105	140	95	49	27	13	6	30
07:00	422	9	7	9	7	12	26	49	90	97	67	33	13	3	33
08:00	344	5	4	6	3	10	24	50	91	72	31	26	15	7	33
09:00	247	6	5	6	2	6	23	51	63	43	25	10	6	1	32
10:00	154	2	5	0	3	4	10	24	27	38	20	11	6	4	34
11:00	98	4	3	4	1	4	6	11	19	19	6	11	6	4	33
Daily Totals	6,995	249	201	241	328	426	768	1,035	1,375	1,162	614	355	168	73	31
Percent of Total		3.6	2.9	3.4	4.7	6.1	11.0	14.8	19.7	16.6	8.8	5.1	2.4	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	24.1	26.1	32.4	36.5	37.7

10 MPH Pace Speed : 28 - 38
Number in pace : 4,954
% in pace : **70.8**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 96.4	68.4	3.4
Totals	: 6,746	4,782	241