

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172nd St

Cross-St : Fremont Ave N

Site:

Date: 05/30/07

Direction : w/o

Direction: EB

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	12	0	0	4	3	3	1	0	1	0	0	0	0	0	25
01:00	3	0	0	1	0	0	1	1	0	0	0	0	0	0	27
02:00	4	0	0	1	0	2	1	0	0	0	0	0	0	0	26
03:00	6	0	0	0	2	1	3	0	0	0	0	0	0	0	27
04:00	18	0	1	4	5	3	4	0	1	0	0	0	0	0	25
05:00	35	5	2	3	5	7	7	4	2	0	0	0	0	0	24
06:00	101	6	6	24	23	26	12	1	3	0	0	0	0	0	24
07:00	206	57	25	44	33	20	21	4	0	1	0	0	0	1	21
08:00	232	30	35	50	48	37	24	6	0	1	0	0	1	0	23
09:00	167	19	31	25	39	26	21	3	0	1	0	1	0	1	23
10:00	149	21	17	38	39	17	14	2	0	0	0	0	0	1	22
11:00	215	36	36	44	51	22	19	4	2	0	0	0	1	0	22
12:PM	231	74	46	52	34	10	9	4	0	0	0	0	0	2	*
01:00	179	14	18	24	35	42	27	9	5	2	0	1	0	2	25
02:00	217	33	19	38	49	40	31	3	0	1	0	1	0	2	23
03:00	280	34	42	65	69	38	21	7	0	1	2	0	0	1	23
04:00	211	5	18	24	49	47	37	20	7	1	0	0	0	3	26
05:00	277	21	17	31	63	86	37	16	5	0	0	0	0	1	25
06:00	206	13	16	45	42	50	27	8	4	0	1	0	0	0	24
07:00	159	8	12	31	39	30	26	7	4	1	0	0	0	1	25
08:00	113	8	8	20	33	27	9	3	3	0	0	1	0	1	25
09:00	94	6	20	24	20	16	6	1	1	0	0	0	0	0	23
10:00	50	1	5	11	12	8	11	1	1	0	0	0	0	0	25
11:00	25	4	7	6	4	3	1	0	0	0	0	0	0	0	21
Daily Totals	3,190	395	381	609	697	561	370	104	39	9	3	4	2	16	23

Percent of Total	12.4	11.9	19.1	21.8	17.6	11.6	3.3	1.2	0.3	0.1	0.1	0.1	0.5
------------------	------	------	------	------	------	------	-----	-----	-----	-----	-----	-----	-----

Percentile Speeds	10%	15%	50%	85%	90%
	16.3	20.4	24.6	28.4	29.2

10 MPH Pace Speed : 20 - 30
Number in pace : 2,618
% in pace : **82.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 87.6 5.5 0.6
Totals : 2,795 177 18

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172nd St
 Cross-St : Fremont Ave N
 Direction : w/o

Site:
 Date: 05/31/07

Direction: EB

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	9	0	0	1	3	2	2	0	1	0	0	0	0	0	26
01:00	5	0	1	1	1	0	1	1	0	0	0	0	0	0	25
02:00	6	0	0	3	0	1	1	1	0	0	0	0	0	0	25
03:00	10	0	0	2	1	3	2	2	0	0	0	0	0	0	27
04:00	16	1	2	2	2	6	2	1	0	0	0	0	0	0	24
05:00	37	5	4	4	5	8	8	1	2	0	0	0	0	0	24
06:00	117	7	14	19	34	16	18	5	2	1	0	0	0	1	25
07:00	176	53	20	36	33	17	12	3	0	1	0	1	0	0	20
08:00	218	32	39	41	41	33	16	11	4	0	0	0	0	1	23
09:00	188	22	19	36	51	26	29	2	1	0	1	0	0	1	23
10:00	196	4	26	39	51	39	22	7	5	0	1	0	0	2	25
11:00	203	15	18	41	39	45	27	11	6	0	0	0	0	1	24
12:PM	228	18	24	45	70	34	22	9	3	2	1	0	0	0	24
01:00	203	7	15	36	55	44	30	8	5	0	0	0	0	3	25
02:00	230	27	33	57	49	37	13	8	4	0	1	0	0	1	23
03:00	293	27	34	50	78	50	40	8	2	0	0	0	0	4	24
04:00	288	10	20	51	76	73	36	11	6	0	0	0	0	5	26
05:00	275	12	24	52	65	58	41	13	8	1	0	0	0	1	25
06:00	221	16	23	39	56	43	19	17	4	1	0	0	0	3	25
07:00	146	4	14	35	40	26	18	4	4	0	0	0	1	0	25
08:00	116	6	8	32	22	24	13	7	4	0	0	0	0	0	24
09:00	87	2	10	23	24	17	6	3	2	0	0	0	0	0	24
10:00	61	3	2	11	20	15	6	4	0	0	0	0	0	0	25
11:00	31	0	3	9	9	4	4	0	2	0	0	0	0	0	25
Daily Totals	3,360	271	353	665	825	621	388	137	65	6	4	1	1	23	24
Percent of Total		8.1	10.5	19.8	24.6	18.5	11.5	4.1	1.9	0.2	0.1	0.0	0.0	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	20.4	21.3	24.9	28.6	29.5

10 MPH Pace Speed : 20 - 30
 Number in pace : 2,852
 % in pace : **84.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 91.9 7.1 0.7
 Totals : 3,089 237 24

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172nd St
Cross-St : Fremont Ave N

Site:
Date: 06/01/07

Direction : w/o

Direction: EB

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	11	1	1	2	3	1	3	0	0	0	0	0	0	0	24
01:00	13	1	0	2	5	3	1	1	0	0	0	0	0	0	24
02:00	5	0	0	0	2	1	1	0	1	0	0	0	0	0	27
03:00	7	0	1	2	1	1	1	1	0	0	0	0	0	0	25
04:00	15	0	0	6	3	1	5	0	0	0	0	0	0	0	25
05:00	38	4	3	6	10	7	3	3	2	0	0	0	0	0	24
06:00	116	9	13	27	24	25	14	3	0	1	0	0	0	0	24
07:00	216	54	35	46	39	26	12	2	1	0	0	0	0	1	21
08:00	223	34	51	58	39	16	19	1	2	0	0	1	0	2	22
09:00	194	34	30	50	39	23	12	2	2	1	0	0	0	1	22
10:00	205	30	31	50	52	25	11	4	1	0	0	0	0	1	22
11:00	212	27	22	56	44	34	21	4	1	0	1	0	1	1	23
12:PM	245	20	32	42	72	43	25	7	3	0	0	0	0	1	24
01:00	197	39	29	44	40	22	19	2	1	1	0	0	0	0	21
02:00	230	35	39	52	44	30	18	6	4	0	0	0	0	2	22
03:00	306	38	49	67	64	48	20	13	2	0	0	0	0	5	23
04:00	261	9	15	53	69	58	39	13	3	2	0	0	0	0	25
05:00	229	13	17	36	58	51	29	14	7	3	0	0	0	1	25
06:00	194	7	9	42	43	47	27	13	4	0	0	0	0	2	25
07:00	137	12	8	27	31	31	17	6	4	1	0	0	0	0	24
08:00	105	8	13	28	23	15	12	4	2	0	0	0	0	0	23
09:00	92	4	8	17	22	23	14	3	1	0	0	0	0	0	25
10:00	63	3	5	10	17	15	8	3	1	1	0	0	0	0	25
11:00	46	1	5	7	12	11	5	3	2	0	0	0	0	0	25
Daily Totals	3,360	383	416	730	756	557	336	108	44	10	1	1	1	17	23
Percent of Total		11.4	12.4	21.7	22.5	16.6	10.0	3.2	1.3	0.3	0.0	0.0	0.0	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	17.7	20.6	24.4	28.1	29.1

10 MPH Pace Speed : 20 - 30
Number in pace : 2,795
% in pace : **83.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 88.6 5.4 0.5
Totals : 2,977 182 18

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172nd St
Cross-St : Fremont Ave N

Site:
Date: 06/02/07

Direction : w/o Direction: EB

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	31	0	2	6	6	7	6	1	0	1	0	0	1	1	28
01:00	14	0	1	3	2	3	1	1	1	1	1	0	0	0	27
02:00	12	0	0	2	1	1	4	3	0	1	0	0	0	0	28
03:00	9	0	1	3	2	1	0	2	0	0	0	0	0	0	25
04:00	11	0	0	1	4	2	3	1	0	0	0	0	0	0	26
05:00	14	0	0	5	3	2	1	1	1	1	0	0	0	0	26
06:00	31	2	5	4	9	6	4	1	0	0	0	0	0	0	24
07:00	89	6	7	16	21	15	14	7	2	0	0	0	0	1	25
08:00	112	13	11	24	24	17	19	3	1	0	0	0	0	0	23
09:00	147	7	17	29	37	31	20	6	0	0	0	0	0	0	24
10:00	133	3	9	19	41	28	21	6	3	1	1	0	0	1	26
11:00	170	4	12	43	34	35	33	6	2	0	0	0	0	1	25
12:PM	176	4	21	41	39	34	21	7	3	5	0	0	0	1	25
01:00	179	9	10	25	55	27	34	10	8	0	0	1	0	0	25
02:00	172	5	11	31	38	45	21	11	8	1	0	1	0	0	25
03:00	195	12	11	30	46	40	30	16	7	1	1	0	0	1	25
04:00	166	2	20	23	34	35	32	9	5	2	0	0	0	4	27
05:00	157	7	8	27	41	32	24	11	5	0	1	0	0	1	25
06:00	146	2	11	31	44	31	20	5	1	0	0	0	0	1	25
07:00	99	4	9	11	25	31	14	3	1	1	0	0	0	0	25
08:00	93	6	8	16	24	14	17	5	2	1	0	0	0	0	25
09:00	79	7	11	13	25	14	6	2	0	1	0	0	0	0	23
10:00	64	4	7	14	20	6	9	3	0	0	0	1	0	0	24
11:00	52	4	2	11	14	11	9	1	0	0	0	0	0	0	24
Daily Totals	2,351	101	194	428	589	468	363	121	50	17	4	3	1	12	25
Percent of Total		4.3	8.3	18.2	25.1	19.9	15.4	5.1	2.1	0.7	0.2	0.1	0.0	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	21.4	22.3	25.5	29.2	29.9

10 MPH Pace Speed : 20 - 30
Number in pace : 2,042
% in pace : **86.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.7 8.8 0.6
Totals : 2,250 208 13

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172nd St

Cross-St : Fremont Ave N

Site:

Date: 06/03/07

Direction : w/o

Direction: EB

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	1	2	4	7	6	3	1	1	0	0	0	0	0	25
01:00	22	2	2	4	4	5	5	0	0	0	0	0	0	0	24
02:00	14	1	0	2	4	3	2	2	0	0	0	0	0	0	25
03:00	10	0	2	1	4	2	0	1	0	0	0	0	0	0	25
04:00	15	0	0	1	1	5	3	2	2	1	0	0	0	0	28
05:00	8	0	0	2	3	1	0	2	0	0	0	0	0	0	26
06:00	13	0	4	2	1	4	2	0	0	0	0	0	0	0	24
07:00	38	2	4	10	5	11	3	1	2	0	0	0	0	0	24
08:00	78	3	7	16	23	15	11	1	2	0	0	0	0	0	24
09:00	115	7	7	15	36	24	18	3	1	2	1	1	0	0	25
10:00	151	10	14	37	36	34	14	3	2	1	0	0	0	0	24
11:00	167	13	17	32	44	34	16	5	2	1	0	1	0	2	24
12:PM	183	10	18	37	46	43	19	7	2	0	0	0	0	1	24
01:00	167	4	14	30	41	42	31	2	1	2	0	0	0	0	25
02:00	146	3	8	29	44	32	23	4	1	2	0	0	0	0	25
03:00	159	4	17	22	46	27	27	10	3	1	0	0	0	2	26
04:00	155	2	11	31	34	38	27	10	2	0	0	0	0	0	25
05:00	124	3	12	16	27	34	22	7	3	0	0	0	0	0	25
06:00	137	6	9	18	38	28	32	5	1	0	0	0	0	0	25
07:00	84	3	8	20	15	16	19	2	0	0	0	0	0	1	25
08:00	94	5	9	24	25	14	10	4	3	0	0	0	0	0	24
09:00	72	7	9	12	19	15	6	1	2	1	0	0	0	0	23
10:00	35	4	4	3	11	8	3	2	0	0	0	0	0	0	23
11:00	26	1	2	5	6	7	3	2	0	0	0	0	0	0	25
Daily	2,038	91	180	373	520	448	299	77	30	11	1	2	0	6	25

Totals

Percent of Total	4.5	8.8	18.3	25.5	22.0	14.7	3.8	1.5	0.5	0.0	0.1	0.0	0.3
------------------	-----	-----	------	------	------	------	-----	-----	-----	-----	-----	-----	-----

Percentile Speeds	10%	15%	50%	85%	90%
	21.3	22.2	25.4	28.8	29.5

10 MPH Pace Speed : 20 - 30

Number in pace : 1,820

% in pace : **89.3**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	95.5	6.2	0.3
Totals	:	1,947	127	6

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172nd St

Cross-St : Fremont Ave N

Site:

Date: 06/04/07

Direction : w/o

Direction: EB

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	20	0	2	8	1	6	3	0	0	0	0	0	0	0	24
01:00	4	0	0	0	1	2	1	0	0	0	0	0	0	0	26
02:00	7	0	0	1	2	2	1	0	1	0	0	0	0	0	26
03:00	8	1	0	0	3	2	2	0	0	0	0	0	0	0	24
04:00	18	2	2	4	3	3	3	1	0	0	0	0	0	0	23
05:00	37	4	1	7	8	6	6	4	1	0	0	0	0	0	24
06:00	118	10	13	19	36	23	10	7	0	0	0	0	0	0	24
07:00	185	43	26	38	33	27	14	1	1	0	0	1	0	1	21
08:00	240	37	42	52	56	28	17	1	3	1	0	1	0	2	22
09:00	162	9	20	30	40	30	23	6	3	1	0	0	0	0	24
10:00	166	14	8	33	44	35	22	8	1	0	0	0	0	1	24
11:00	235	21	42	51	53	42	21	4	1	0	0	0	0	0	23
12:PM	208	16	25	51	67	28	10	8	1	1	0	0	0	1	23
01:00	209	43	34	36	40	31	14	6	1	1	0	0	0	3	22
02:00	212	15	26	52	47	40	27	1	1	0	1	0	0	2	24
03:00	282	46	39	58	58	39	22	10	4	3	0	0	0	3	23
04:00	269	13	35	50	73	50	34	6	4	0	0	1	0	3	25
05:00	260	14	22	55	69	55	31	8	2	0	0	0	0	4	25
06:00	209	10	17	46	51	45	25	9	3	1	2	0	0	0	24
07:00	159	3	14	31	50	34	19	4	4	0	0	0	0	0	25
08:00	112	7	10	33	31	15	15	1	0	0	0	0	0	0	24
09:00	75	5	6	15	21	16	8	2	1	1	0	0	0	0	24
10:00	34	2	2	6	11	6	1	3	1	0	0	0	0	2	27
11:00	20	1	1	2	7	4	2	1	1	0	1	0	0	0	25
Daily Totals	3,249	316	387	678	805	569	331	91	34	9	4	3	0	22	24
Percent of Total		9.7	11.9	20.9	24.8	17.5	10.2	2.8	1.0	0.3	0.1	0.1	0.0	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	20.0	20.9	24.6	28.0	29.0

10 MPH Pace Speed : 20 - 30
Number in pace : 2,770
% in pace : **85.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.3 5.0 0.7
Totals : 2,933 163 22

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172nd St

Cross-St : Fremont Ave N

Site:

Date: 06/05/07

Direction : w/o

Direction: EB

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	15	0	2	2	5	1	1	3	1	0	0	0	0	0	26
01:00	4	0	0	2	1	0	1	0	0	0	0	0	0	0	24
02:00	4	0	0	0	1	0	3	0	0	0	0	0	0	0	28
03:00	7	0	0	1	3	1	1	1	0	0	0	0	0	0	26
04:00	12	0	0	1	6	3	0	1	1	0	0	0	0	0	26
05:00	40	1	4	8	4	7	8	5	2	1	0	0	0	0	26
06:00	116	8	8	24	24	24	21	3	2	1	0	0	0	1	25
07:00	200	50	30	32	30	29	12	6	3	1	0	0	0	7	22
08:00	232	24	38	43	57	38	18	6	2	3	1	1	0	1	23
09:00	165	10	12	37	48	35	18	4	1	0	0	0	0	0	24
10:00	177	18	24	31	46	35	14	5	2	0	0	0	0	2	24
11:00	209	11	21	51	56	33	31	5	1	0	0	0	0	0	24
12:PM	238	30	24	42	64	42	24	9	2	1	0	0	0	0	23
01:00	194	10	23	36	48	49	22	3	3	0	0	0	0	0	24
02:00	286	30	52	73	66	44	15	3	1	0	0	0	0	2	23
03:00	249	29	39	56	57	39	17	7	0	1	0	1	1	2	23
04:00	278	26	36	57	77	45	20	8	3	1	0	0	0	5	24
05:00	289	23	32	60	77	60	22	6	2	1	1	0	0	5	24
06:00	223	15	21	42	52	47	23	10	7	1	1	1	0	3	25
07:00	177	6	13	41	50	34	28	4	1	0	0	0	0	0	24
08:00	115	8	12	23	26	21	16	6	2	1	0	0	0	0	24
09:00	95	3	16	17	28	15	15	1	0	0	0	0	0	0	24
10:00	65	7	4	14	18	14	7	1	0	0	0	0	0	0	23
11:00	21	2	1	4	4	7	3	0	0	0	0	0	0	0	24
Daily Totals	3,411	311	412	697	848	623	340	97	36	12	3	3	1	28	24
Percent of Total		9.1	12.1	20.4	24.9	18.3	10.0	2.8	1.1	0.4	0.1	0.1	0.0	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	20.2	21.0	24.7	28.1	29.1

10 MPH Pace Speed : 20 - 30
Number in pace : 2,920
% in pace : **85.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.9 5.3 0.9
Totals : 3,100 180 29

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172nd St
Cross-St : Fremont Ave N

Site:
Date: 06/06/07

Direction : w/o Direction: EB

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	13	0	1	3	2	5	2	0	0	0	0	0	0	0	25
01:00	8	0	1	1	1	1	4	0	0	0	0	0	0	0	26
02:00	9	0	1	3	1	2	1	0	0	0	0	1	0	0	26
03:00	4	0	0	1	1	2	0	0	0	0	0	0	0	0	25
04:00	15	0	2	4	1	5	0	2	0	1	0	0	0	0	26
05:00	32	1	3	2	7	5	9	3	1	1	0	0	0	0	26
06:00	119	3	12	19	30	18	25	7	3	1	0	0	0	1	26
07:00	174	37	16	39	35	29	10	2	5	0	1	0	0	0	22
08:00	230	23	45	49	60	28	11	7	3	1	0	0	0	3	23
09:00	160	8	15	31	47	28	23	7	1	0	0	0	0	0	24
10:00	172	15	26	33	37	31	23	6	0	1	0	0	0	0	23
11:00	227	27	19	51	57	41	23	7	0	1	0	0	0	1	23
12:PM	206	7	25	44	53	44	19	9	2	1	0	0	1	1	25
01:00	168	6	13	27	48	32	34	5	2	0	0	0	0	1	25
02:00	233	19	38	51	54	34	25	4	2	2	0	0	0	4	24
03:00	288	36	46	62	70	43	23	3	1	1	0	0	0	3	23
04:00	275	28	27	54	76	55	25	5	3	1	0	0	0	1	23
05:00	308	13	40	60	92	55	32	11	2	1	0	0	0	2	24
06:00	254	18	33	57	61	46	23	9	4	3	0	0	0	0	24
07:00	162	10	15	28	37	41	18	6	5	1	0	0	0	1	25
08:00	125	17	14	29	28	16	12	7	1	0	0	0	0	1	23
09:00	77	2	8	20	19	10	13	4	0	0	1	0	0	0	25
10:00	42	2	2	9	13	7	7	0	2	0	0	0	0	0	25
11:00	27	1	2	7	5	3	6	2	0	1	0	0	0	0	25
Daily Totals	3,328	273	404	684	835	581	368	106	37	17	2	1	1	19	24
Percent of Total		8.2	12.1	20.6	25.1	17.5	11.1	3.2	1.1	0.5	0.1	0.0	0.0	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	20.3	21.1	24.7	28.3	29.2

10 MPH Pace Speed : 20 - 30
Number in pace : 2,872
% in pace : **86.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.8 5.5 0.6
Totals : 3,055 183 20