

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 10 Ave NE

Cross-St : NE 180 St

Site:

Date: 08/15/05

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	22	0	0	0	1	0	5	5	4	2	3	1	1	0	32
01:00	11	0	0	1	0	1	1	4	1	1	1	0	1	0	31
02:00	7	0	0	0	1	0	0	1	2	2	0	0	0	1	37
03:00	3	0	0	0	0	0	0	1	1	0	1	0	0	0	33
04:00	5	1	0	0	1	0	1	0	1	0	0	0	0	1	33
05:00	12	0	0	1	1	0	2	0	5	1	0	0	1	1	34
06:00	33	0	0	0	3	6	3	7	7	2	3	2	0	0	31
07:00	71	0	0	0	1	5	14	14	17	11	3	2	2	2	33
08:00	91	1	0	1	2	6	14	18	22	11	8	3	2	3	33
09:00	129	0	1	0	1	9	17	39	28	14	10	4	1	5	33
10:00	122	0	0	0	2	9	29	29	30	14	5	3	0	1	31
11:00	126	0	3	1	3	3	20	27	25	28	11	2	3	0	32
12:PM	139	2	0	1	3	6	17	29	33	28	10	9	1	0	32
01:00	157	0	2	1	2	5	24	34	39	23	15	7	4	1	32
02:00	184	4	2	3	1	15	29	35	39	34	12	5	3	2	32
03:00	209	2	0	2	2	13	33	50	55	37	8	4	0	3	32
04:00	275	1	0	4	9	20	46	49	65	47	22	3	4	5	32
05:00	350	2	0	2	3	12	56	75	90	63	26	8	6	7	33
06:00	253	5	0	2	3	13	39	54	76	37	9	11	3	1	31
07:00	149	0	0	2	5	4	32	36	29	22	12	4	2	1	32
08:00	117	0	1	1	5	17	23	19	27	10	9	3	0	2	31
09:00	76	0	0	1	2	12	11	13	12	12	8	2	3	0	31
10:00	58	1	0	1	1	6	10	12	13	6	2	2	2	2	32
11:00	22	1	0	1	0	4	2	3	7	0	2	2	0	0	30
Daily	2,621	20	9	25	52	166	428	554	628	405	180	77	39	38	32

Totals

Percent of Total	0.8	0.3	1.0	2.0	6.3	16.3	21.1	24.0	15.5	6.9	2.9	1.5	1.4
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Percentile Speeds	10%	15%	50%	85%	90%
	27.9	28.6	32.2	35.7	36.8

10 MPH Pace Speed : 28 - 38

Number in pace : 2,195

% in pace : 83.7

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.2	73.3	2.9
Totals	: 2,601	1,921	77

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 10 Ave NE

Cross-St : NE 180 St

Direction : n/o

Site:

Date: 08/16/05

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	18	0	0	0	1	4	4	4	1	0	0	0	2	2	34
01:00	11	1	0	0	0	2	3	1	1	1	1	0	1	0	29
02:00	9	0	0	0	0	0	3	0	1	0	3	0	2	0	34
03:00	5	1	0	0	1	0	0	0	3	0	0	0	0	0	26
04:00	4	1	0	0	0	0	1	0	1	1	0	0	0	0	26
05:00	17	0	0	2	1	0	5	1	2	3	2	0	1	0	31
06:00	42	0	0	0	2	5	8	8	11	4	1	2	0	1	32
07:00	71	1	1	0	2	4	19	14	11	12	2	2	1	2	32
08:00	106	3	1	2	4	8	17	20	26	13	4	3	2	3	32
09:00	122	3	3	2	3	9	23	25	28	14	6	4	1	1	31
10:00	139	2	2	8	10	13	22	26	25	19	5	3	0	4	31
11:00	161	4	2	8	13	19	35	18	34	21	0	3	4	0	29
12:PM	132	2	1	5	1	7	29	28	26	21	4	4	1	3	32
01:00	144	2	3	1	3	13	31	31	19	19	17	1	3	1	31
02:00	155	1	0	2	5	12	32	36	34	23	3	2	2	3	32
03:00	191	0	1	3	3	13	39	54	35	24	8	7	2	2	31
04:00	263	0	0	0	5	17	37	58	69	34	24	12	4	3	32
05:00	328	1	0	2	8	23	56	62	87	48	21	8	2	10	33
06:00	226	0	1	1	9	12	34	50	60	33	14	8	1	3	32
07:00	158	3	0	0	6	17	22	39	27	24	13	4	2	1	31
08:00	108	0	0	1	7	8	22	23	15	15	8	3	3	3	32
09:00	70	0	0	0	2	7	16	12	15	11	3	4	0	0	31
10:00	59	2	0	1	4	7	9	9	11	7	4	1	0	4	33
11:00	34	0	0	0	2	8	6	6	6	3	0	1	2	0	30
Daily	2,573	27	15	38	92	208	473	525	548	350	143	72	36	46	32
Totals															
Percent of Total		1.0	0.6	1.5	3.6	8.1	18.4	20.4	21.3	13.6	5.6	2.8	1.4	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	28.0	31.7	35.5	36.6

10 MPH Pace Speed : 26 - 36
Number in pace : 2,104
% in pace : **81.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.0 66.8 3.2
Totals : 2,546 1,720 82

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 10 Ave NE

Cross-St : NE 180 St

Direction : n/o

Site:

Date: 08/17/05

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	23	0	1	0	1	4	1	5	5	3	0	2	1	0	31
01:00	10	0	1	0	0	1	2	1	3	1	0	1	0	0	30
02:00	10	0	0	0	0	1	2	1	1	4	0	0	0	1	35
03:00	9	1	0	0	2	2	0	3	1	0	0	0	0	0	26
04:00	6	0	0	1	0	0	2	0	0	2	1	0	0	0	31
05:00	9	0	0	1	0	1	1	1	1	2	2	0	0	0	31
06:00	33	0	0	1	2	3	4	11	5	3	2	1	0	1	32
07:00	86	0	0	1	1	5	19	17	25	12	2	2	0	2	32
08:00	98	0	0	1	3	9	15	21	24	11	5	5	3	1	32
09:00	107	1	0	2	4	9	20	28	15	14	7	3	0	4	32
10:00	120	0	1	1	7	9	17	26	22	25	8	3	0	1	32
11:00	137	2	1	1	5	9	23	29	35	19	8	3	2	0	31
12:PM	116	0	1	0	2	7	27	26	27	9	9	3	1	4	32
01:00	147	2	0	2	6	12	32	28	29	11	8	7	4	6	32
02:00	143	0	1	0	6	10	30	31	27	15	17	1	3	2	32
03:00	173	3	3	1	6	17	32	33	32	21	8	9	2	6	32
04:00	259	0	0	0	6	7	49	66	72	33	13	8	1	4	32
05:00	334	2	0	1	4	16	42	65	91	51	27	19	7	9	33
06:00	258	3	2	2	5	18	42	40	65	42	22	10	4	3	32
07:00	159	0	0	2	10	9	24	25	45	24	11	7	0	2	32
08:00	124	2	0	0	3	11	29	32	22	13	9	2	0	1	31
09:00	91	1	1	0	5	11	17	16	16	10	9	4	0	1	31
10:00	50	1	0	1	4	8	6	10	11	5	2	0	2	0	30
11:00	43	0	0	2	1	3	3	5	10	6	5	5	1	2	34
Daily Totals	2,545	18	12	20	83	182	439	520	584	336	175	95	31	50	32
Percent of Total		0.7	0.5	0.8	3.3	7.2	17.2	20.4	22.9	13.2	6.9	3.7	1.2	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	27.3	28.3	32.0	35.8	37.1

10 MPH Pace Speed : 26 - 36
Number in pace : 2,061
% in pace : **81.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.3 70.4 3.2
Totals : 2,527 1,791 81

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 10 Ave NE

Cross-St : NE 180 St

Direction : n/o

Site:

Date: 08/18/05

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	9	0	0	1	0	0	3	0	3	0	1	1	0	0	31
01:00	3	0	0	0	0	1	0	0	1	0	0	1	0	0	32
02:00	7	0	0	0	1	1	0	1	0	1	1	2	0	0	32
03:00	3	0	0	0	0	0	1	0	0	1	1	0	0	0	33
04:00	5	0	0	0	1	0	0	1	2	0	0	0	1	0	32
05:00	13	0	0	2	0	2	1	1	4	1	2	0	0	0	30
06:00	30	0	0	0	1	0	6	10	5	2	3	1	1	1	33
07:00	88	1	0	1	3	2	12	23	21	11	7	5	0	2	32
08:00	103	0	3	1	3	6	12	23	28	11	6	6	1	3	33
09:00	117	0	0	2	6	7	25	28	24	15	4	5	0	1	31
10:00	132	4	0	3	4	6	14	22	47	11	11	5	3	2	32
11:00	167	1	1	6	3	8	24	45	42	19	10	6	1	1	31
12:PM	126	0	0	3	5	7	19	21	31	23	12	4	1	0	32
01:00	145	0	0	2	2	14	26	23	29	26	11	5	4	3	33
02:00	164	2	1	2	7	15	37	43	28	13	9	6	0	1	31
03:00	225	0	1	2	5	12	40	41	64	27	17	8	4	4	32
04:00	297	2	0	3	10	17	47	80	60	43	19	13	2	1	31
05:00	306	2	1	2	2	16	50	87	65	48	18	6	5	4	32
06:00	226	2	1	1	8	16	31	55	57	34	13	4	2	2	32
07:00	155	0	1	1	4	11	26	33	43	23	6	4	1	2	32
08:00	116	0	0	3	7	14	24	32	15	10	4	0	4	3	31
09:00	86	0	0	0	2	6	13	22	24	13	3	2	0	1	32
10:00	63	0	0	1	5	2	14	19	7	10	1	1	1	2	32
11:00	43	0	0	0	4	5	5	12	8	5	3	0	1	0	31
Daily	2,629	14	9	36	83	168	430	622	608	347	162	85	32	33	32

Totals

Percent of Total	0.5	0.3	1.4	3.2	6.4	16.4	23.7	23.1	13.2	6.2	3.2	1.2	1.3
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Percentile Speeds	10%	15%	50%	85%	90%
	27.4	28.4	31.8	35.5	36.6

10 MPH Pace Speed : 26 - 36

Number in pace : 2,175

% in pace : 82.7

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.5	71.9	2.5
Totals	: 2,615	1,889	65

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 10 Ave NE

Cross-St : NE 180 St

Direction : n/o

Site:

Date: 08/19/05

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	20	1	0	0	0	1	2	5	4	1	4	0	0	2	35
01:00	10	0	0	0	0	3	0	2	3	0	1	0	1	0	31
02:00	11	0	0	0	1	1	3	1	0	0	0	4	0	1	35
03:00	6	0	0	0	0	0	0	3	1	0	1	1	0	0	33
04:00	8	1	0	0	0	2	1	0	1	0	1	1	1	0	30
05:00	15	0	1	1	0	0	3	2	6	0	1	0	0	1	33
06:00	34	0	0	1	0	3	9	8	6	5	1	1	0	0	31
07:00	69	0	1	1	3	6	9	15	14	9	5	1	2	3	33
08:00	106	0	1	3	7	12	13	25	20	14	8	1	1	1	31
09:00	143	0	1	4	8	12	35	29	25	14	8	3	1	3	31
10:00	153	2	4	5	3	18	26	44	23	15	7	5	1	0	30
11:00	122	1	2	5	7	11	23	21	21	20	6	3	1	1	31
12:PM	143	2	1	0	5	11	27	26	41	12	6	6	2	4	32
01:00	158	1	0	2	10	15	31	30	25	22	12	9	0	1	31
02:00	161	2	2	4	8	10	24	44	33	14	11	6	1	2	31
03:00	188	1	0	0	3	14	39	45	44	27	8	4	1	2	32
04:00	253	1	1	0	6	18	53	63	59	27	10	5	5	5	32
05:00	266	3	2	2	5	21	43	59	67	36	12	9	1	6	32
06:00	190	3	2	1	4	17	32	45	41	22	13	3	3	4	32
07:00	146	0	1	0	7	16	25	35	30	16	5	8	1	2	31
08:00	110	0	0	2	9	12	15	30	22	10	7	1	1	1	31
09:00	98	0	0	0	10	11	19	20	17	11	5	3	0	2	31
10:00	51	2	0	1	6	3	13	6	9	7	0	2	2	0	30
11:00	29	1	1	2	2	3	4	5	4	2	3	1	1	0	30
Daily Totals	2,490	21	20	34	104	220	449	563	516	284	135	77	26	41	31
Percent of Total		0.8	0.8	1.4	4.2	8.8	18.0	22.6	20.7	11.4	5.4	3.1	1.0	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	27.8	31.4	35.3	36.4

10 MPH Pace Speed : 26 - 36
Number in pace : 2,032
% in pace : **81.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.2 65.9 2.7
Totals : 2,469 1,642 67

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 10 Ave NE

Cross-St : NE 180 St

Site:

Date: 08/20/05

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	19	0	0	0	2	3	2	3	2	4	0	3	0	0	31
01:00	13	0	0	0	1	0	4	2	4	1	1	0	0	0	31
02:00	17	0	0	1	0	2	2	2	4	1	3	1	1	0	32
03:00	9	0	0	0	0	1	2	1	4	0	0	1	0	0	31
04:00	13	1	0	1	1	1	1	3	1	0	3	0	1	0	30
05:00	8	0	0	1	1	1	0	0	3	1	0	0	0	1	34
06:00	7	0	1	0	0	0	1	2	3	0	0	0	0	0	29
07:00	51	0	0	0	2	3	19	14	8	2	1	1	0	1	31
08:00	84	1	1	1	9	10	20	13	13	10	2	4	0	0	30
09:00	151	2	4	5	22	26	37	21	16	11	1	0	1	5	30
10:00	277	7	4	18	41	38	52	47	35	20	3	3	3	6	29
11:00	176	1	1	9	11	19	35	31	35	20	4	3	4	3	31
12:PM	326	9	6	14	44	44	87	53	36	16	4	3	4	6	29
01:00	205	7	1	10	13	19	41	45	31	26	3	2	1	6	30
02:00	169	2	2	3	10	26	30	35	31	20	3	2	2	3	31
03:00	168	3	4	3	10	17	44	36	31	12	6	1	0	1	30
04:00	158	1	2	5	6	15	36	28	31	17	9	6	0	2	31
05:00	142	4	1	3	10	11	31	21	28	16	7	4	3	3	31
06:00	117	0	1	1	2	10	29	27	22	14	5	1	2	3	32
07:00	90	1	1	4	5	13	10	26	8	11	6	2	2	1	31
08:00	77	1	1	2	9	10	19	13	11	7	0	1	1	2	30
09:00	70	0	0	0	5	10	9	13	13	9	6	2	3	0	31
10:00	66	0	0	4	5	5	10	12	15	9	2	2	2	0	31
11:00	39	0	0	0	5	3	8	7	7	5	1	1	0	2	32
Daily	2,452	40	30	85	214	287	529	455	392	232	70	43	30	45	30

Totals

Percent of Total	1.6	1.2	3.5	8.7	11.7	21.6	18.6	16.0	9.5	2.9	1.8	1.2	1.8
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Percentile Speeds	10%	15%	50%	85%	90%
	24.9	26.0	30.2	34.5	35.5

10 MPH Pace Speed : 26 - 36

Number in pace : 1,895

% in pace : 77.3

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.4	51.7	3.1
Totals	: 2,412	1,267	75

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 10 Ave NE

Cross-St : NE 180 St

Direction : n/o

Site:

Date: 08/21/05

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	26	0	0	1	2	1	5	7	6	3	0	1	0	0	30
01:00	29	1	0	1	1	3	4	4	5	6	1	1	2	0	31
02:00	14	0	0	0	1	0	2	3	2	2	1	1	1	1	35
03:00	10	2	0	0	0	1	0	2	4	0	0	1	0	0	28
04:00	2	1	0	0	0	0	0	0	0	0	0	1	0	0	24
05:00	5	0	0	0	1	1	1	0	0	0	0	2	0	0	31
06:00	8	0	0	1	0	1	1	1	2	1	0	0	0	1	34
07:00	31	1	0	1	1	1	6	7	7	3	3	0	1	0	31
08:00	63	0	3	0	3	4	11	18	13	7	2	1	0	1	31
09:00	75	1	1	4	3	3	16	18	16	7	1	3	1	1	31
10:00	102	2	1	3	4	15	18	22	22	5	5	4	0	1	30
11:00	127	2	3	6	5	11	31	22	31	9	4	2	0	1	30
12:PM	129	1	1	5	2	18	22	23	30	15	7	5	0	0	31
01:00	129	1	4	11	6	13	28	18	17	13	14	3	0	1	30
02:00	125	3	2	6	8	17	25	28	17	15	0	2	0	2	30
03:00	149	5	5	14	9	14	32	24	17	18	4	4	0	3	29
04:00	114	1	3	3	9	7	23	15	19	17	8	4	1	4	32
05:00	131	1	1	1	6	14	25	34	24	18	2	2	3	0	30
06:00	112	0	1	1	4	4	22	31	20	13	7	5	2	2	32
07:00	138	0	0	2	12	11	29	27	26	14	11	3	2	1	31
08:00	91	1	1	2	3	12	17	20	16	10	5	1	2	1	31
09:00	71	2	2	0	1	9	12	19	12	8	5	0	1	0	30
10:00	36	0	0	0	1	4	5	9	11	5	1	0	0	0	31
11:00	25	0	0	1	4	2	5	4	5	3	1	0	0	0	30
Daily	1,742	25	28	63	86	166	340	356	322	192	82	46	16	20	31

Totals

Percent of Total	1.4	1.6	3.6	4.9	9.5	19.5	20.4	18.5	11.0	4.7	2.6	0.9	1.1
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Percentile Speeds	10%	15%	50%	85%	90%
	25.4	26.7	30.9	35.0	35.9

10 MPH Pace Speed : 26 - 36

Number in pace : 1,376

% in pace : 79.0

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.6	59.4	2.1
Totals	: 1,717	1,034	36