

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: 08/15/05

Direction: SB

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	0	0	1	3	4	5	5	3	0	0	2	1	32
01:00	9	0	0	0	1	0	3	2	2	0	0	1	0	0	30
02:00	3	0	0	0	0	0	0	0	1	2	0	0	0	0	34
03:00	2	0	0	0	0	0	0	1	0	0	1	0	0	0	33
04:00	8	1	2	0	0	1	1	0	1	1	0	1	0	0	26
05:00	36	0	0	1	1	3	7	6	6	4	3	4	1	0	32
06:00	83	1	0	2	4	0	8	16	20	17	6	5	2	2	33
07:00	189	1	2	1	0	12	25	39	56	23	14	9	5	2	32
08:00	155	1	2	0	7	13	19	24	36	30	13	5	4	1	32
09:00	140	0	0	3	5	11	23	18	36	15	16	7	3	3	33
10:00	137	1	0	0	5	7	26	25	35	18	11	5	3	1	32
11:00	136	0	2	4	5	9	17	25	23	21	16	7	2	5	33
12:PM	152	2	1	1	2	6	21	30	37	32	13	3	2	2	32
01:00	148	2	0	3	6	6	24	25	38	21	10	6	3	4	32
02:00	146	0	1	2	3	8	23	22	33	27	11	10	3	3	33
03:00	154	0	0	0	4	8	18	37	41	23	11	4	6	2	33
04:00	181	2	1	2	4	7	26	43	38	26	17	6	4	5	33
05:00	154	1	0	0	2	6	12	27	45	26	17	8	2	8	35
06:00	156	1	0	2	3	5	18	30	42	21	20	7	3	4	33
07:00	130	3	0	1	0	14	24	28	28	17	6	5	2	2	31
08:00	103	0	2	2	5	7	17	24	25	14	5	0	0	2	31
09:00	76	1	0	1	3	10	18	17	8	8	6	0	3	1	31
10:00	36	0	0	2	1	4	5	5	10	4	3	2	0	0	31
11:00	25	0	0	1	1	4	3	5	4	3	1	3	0	0	31
Daily Totals	2,384	18	13	28	63	144	342	454	570	356	200	98	50	48	32
Percent of Total		0.8	0.5	1.2	2.6	6.0	14.3	19.0	23.9	14.9	8.4	4.1	2.1	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	27.6	28.5	32.5	36.4	37.6

10 MPH Pace Speed : 28 - 38
Number in pace : 1,922
% in pace : **80.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.2 74.5 4.1
Totals : 2,366 1,776 98

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 10 Ave NE

Cross-St : NE 180 St

Site:

Date: 08/16/05

Direction : n/o

Direction: SB

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	0	0	1	0	3	3	2	2	1	0	0	1	34
01:00	10	0	0	0	0	0	0	4	2	2	1	0	0	1	36
02:00	6	0	0	0	0	1	0	1	1	3	0	0	0	0	32
03:00	4	1	0	0	0	0	0	1	0	1	0	0	1	0	28
04:00	6	0	2	0	1	1	0	0	0	1	1	0	0	0	27
05:00	33	0	0	4	0	4	5	2	6	8	2	2	0	0	31
06:00	90	0	1	2	2	5	15	12	27	11	7	5	2	1	32
07:00	192	2	2	4	7	11	24	33	54	26	15	5	7	2	32
08:00	142	2	1	0	7	9	26	30	25	23	7	5	3	4	32
09:00	147	9	0	3	5	18	22	27	36	16	9	1	1	0	29
10:00	147	8	3	4	7	28	34	15	28	8	4	4	2	2	29
11:00	157	8	7	5	4	20	33	19	27	19	4	4	2	5	30
12:PM	145	2	0	0	6	12	34	29	31	13	11	5	1	1	31
01:00	147	4	0	5	8	11	24	27	36	18	6	4	0	4	31
02:00	137	9	1	2	5	12	21	25	26	21	8	2	1	4	31
03:00	160	3	2	2	5	15	28	31	26	27	12	4	2	3	32
04:00	161	2	1	4	3	5	30	34	31	26	16	5	1	3	32
05:00	171	5	0	2	3	5	18	37	43	34	10	7	1	6	33
06:00	153	1	0	3	5	13	20	22	40	23	12	6	2	6	33
07:00	138	2	3	3	5	11	30	30	18	20	9	4	0	3	31
08:00	101	0	2	3	6	14	22	23	17	3	4	4	1	2	31
09:00	60	1	0	4	5	8	13	7	13	2	5	1	1	0	30
10:00	43	0	0	2	1	4	6	7	13	4	3	1	1	1	32
11:00	20	0	0	0	0	3	6	6	3	1	0	0	0	1	32
Daily	2,383	59	25	52	86	210	414	425	505	312	147	69	29	50	31

Totals

Percent of Total	2.5	1.0	2.2	3.6	8.8	17.4	17.8	21.2	13.1	6.2	2.9	1.2	2.1
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Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.3	31.6	35.6	36.8

10 MPH Pace Speed : 26 - 36

Number in pace : 1,866

% in pace : 78.3

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 97.5	64.5	3.3
Totals	: 2,324	1,537	79

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: SB

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	0	0	0	0	4	4	4	0	1	0	0	0	31
01:00	8	0	0	0	1	0	2	1	1	1	2	0	0	0	31
02:00	4	0	0	0	0	0	1	0	1	2	0	0	0	0	32
03:00	2	0	0	0	0	0	0	0	1	1	0	0	0	0	33
04:00	8	1	1	0	0	0	0	1	2	1	2	0	0	0	29
05:00	30	0	1	0	0	4	6	7	3	5	2	1	1	0	31
06:00	76	0	0	1	6	5	14	11	11	16	6	4	1	1	32
07:00	218	1	0	1	7	18	34	42	44	41	18	7	3	2	32
08:00	167	1	1	2	5	15	19	36	33	26	11	10	4	4	33
09:00	156	1	0	1	9	6	30	38	31	18	11	6	3	2	32
10:00	139	0	0	0	4	11	24	32	32	17	8	2	6	3	32
11:00	95	1	0	1	3	9	16	18	17	13	5	8	2	2	32
12:PM	156	0	0	3	4	16	25	32	39	16	12	3	4	2	32
01:00	126	0	0	1	5	8	21	24	35	16	7	7	1	1	32
02:00	132	1	1	2	4	11	19	24	32	15	13	7	3	0	32
03:00	151	3	1	3	7	12	28	24	35	20	9	7	0	2	31
04:00	156	2	1	2	3	8	19	28	46	24	11	6	2	4	33
05:00	170	0	1	1	3	3	17	22	49	40	15	7	5	7	34
06:00	148	1	0	0	3	4	21	24	38	32	15	3	4	3	33
07:00	122	0	0	1	7	6	22	22	24	21	11	5	1	2	32
08:00	116	3	2	2	4	13	21	28	16	12	5	6	3	1	31
09:00	72	0	1	4	3	6	16	20	9	9	2	0	0	2	31
10:00	45	0	1	0	2	3	7	11	11	2	4	1	1	2	33
11:00	20	1	0	1	4	1	3	4	4	1	0	0	0	1	30
Daily	2,330	16	11	26	84	159	369	453	518	349	170	90	44	41	32

Totals

Percent of Total	0.7	0.5	1.1	3.6	6.8	15.8	19.4	22.2	15.0	7.3	3.9	1.9	1.8
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Percentile Speeds	10%	15%	50%	85%	90%
	27.2	28.3	32.2	36.0	37.3

10 MPH Pace Speed : 28 - 38

Number in pace : 1,859

% in pace : 79.8

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.3	71.5	3.6
Totals	: 2,314	1,665	85

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: SB

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	1	0	0	4	0	3	1	2	0	0	1	34
01:00	6	0	0	0	0	0	1	2	1	0	1	1	0	0	33
02:00	4	0	0	0	0	0	0	1	0	1	0	0	0	2	*
03:00	2	0	0	0	0	0	0	0	0	1	1	0	0	0	35
04:00	6	0	1	0	0	0	0	0	1	3	1	0	0	0	32
05:00	25	1	0	0	0	1	3	7	5	2	2	2	1	1	33
06:00	82	1	0	1	3	4	8	10	23	17	7	4	4	0	32
07:00	211	1	2	5	9	8	30	39	39	39	18	14	4	3	32
08:00	167	5	1	1	2	7	33	27	34	31	15	4	6	1	32
09:00	142	1	0	3	3	17	18	27	30	19	13	9	2	0	31
10:00	126	1	2	1	4	6	17	28	34	22	7	2	1	1	32
11:00	119	1	1	3	4	7	13	27	28	13	12	6	3	1	32
12:PM	136	1	0	0	3	6	16	33	36	22	10	4	2	3	33
01:00	144	2	0	2	10	15	31	27	19	16	12	5	4	1	31
02:00	147	10	1	1	8	14	19	30	33	16	8	4	2	1	30
03:00	146	1	0	7	6	8	10	30	33	27	15	3	3	3	32
04:00	189	1	1	0	5	4	30	43	36	29	22	10	5	3	33
05:00	185	2	0	2	3	2	9	35	47	37	24	12	5	7	34
06:00	149	0	0	1	5	10	21	30	37	21	13	4	4	3	33
07:00	144	1	1	2	4	3	22	34	34	26	8	5	1	3	32
08:00	105	1	2	2	4	6	27	21	23	8	0	3	4	4	32
09:00	62	0	0	1	5	17	13	8	9	7	2	0	0	0	29
10:00	44	0	0	3	4	10	9	4	6	5	1	1	1	0	29
11:00	20	0	0	0	2	2	6	5	2	2	0	0	0	1	32
Daily Totals	2,373	30	12	36	84	147	340	468	513	365	194	93	52	39	32
Percent of Total		1.3	0.5	1.5	3.5	6.2	14.3	19.7	21.6	15.4	8.2	3.9	2.2	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	28.3	32.3	36.2	37.5

10 MPH Pace Speed : 28 - 38

Number in pace : 1,880

% in pace : 79.2

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.7	72.7	3.8
Totals	: 2,343	1,724	91

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: SB

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	1	1	5	4	5	1	1	1	0	0	31
01:00	6	0	0	0	1	0	0	1	2	2	0	0	0	0	31
02:00	7	0	0	1	0	0	0	2	3	0	1	0	0	0	31
03:00	4	0	0	0	1	0	0	0	1	0	1	0	1	0	33
04:00	7	0	0	1	1	0	0	1	1	2	1	0	0	0	31
05:00	34	1	1	0	0	2	4	7	6	5	4	1	1	2	34
06:00	71	0	0	1	3	3	7	14	19	10	5	6	0	3	34
07:00	181	0	1	1	5	7	23	35	42	35	13	11	6	2	33
08:00	135	2	0	3	4	10	24	25	28	23	5	5	3	3	32
09:00	142	1	2	3	7	10	17	20	38	19	17	4	3	1	32
10:00	158	7	1	2	7	15	27	35	30	15	11	5	2	1	30
11:00	141	1	2	5	9	14	28	22	31	12	9	5	1	2	31
12:PM	149	2	2	3	5	11	22	21	43	20	6	8	4	2	32
01:00	130	5	1	2	5	14	22	23	20	21	6	6	2	3	31
02:00	138	2	1	1	5	16	17	33	33	9	10	7	2	2	31
03:00	157	2	1	3	4	7	29	30	41	21	5	5	3	6	33
04:00	161	1	1	2	6	7	21	26	51	24	8	9	2	3	32
05:00	170	0	0	2	4	6	21	33	34	32	19	8	2	9	34
06:00	144	2	1	2	2	12	26	32	37	18	7	3	1	1	31
07:00	124	0	2	1	6	10	25	22	28	15	9	3	2	1	31
08:00	98	1	3	5	4	8	21	21	14	14	1	1	3	2	31
09:00	81	0	1	5	3	10	18	18	16	7	2	0	0	1	30
10:00	43	0	1	1	0	6	12	9	8	3	2	0	0	1	31
11:00	24	0	0	1	1	1	7	5	4	2	2	0	0	1	32
Daily Totals	2,324	27	21	45	84	170	376	439	535	310	145	88	38	46	32
Percent of Total		1.2	0.9	1.9	3.6	7.3	16.2	18.9	23.0	13.3	6.2	3.8	1.6	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	28.0	32.0	35.8	37.2

10 MPH Pace Speed : 26 - 36
Number in pace : 1,830
% in pace : 78.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.8 68.9 3.6
Totals : 2,297 1,601 84

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: 08/20/05

Direction: SB

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	32	1	1	1	0	5	9	5	5	3	0	2	0	0	29
01:00	15	0	0	0	2	0	0	4	3	1	1	2	0	2	37
02:00	7	0	0	0	1	2	1	2	1	0	0	0	0	0	29
03:00	6	0	0	0	0	0	1	0	2	0	2	1	0	0	34
04:00	4	0	0	1	0	0	0	0	1	0	2	0	0	0	32
05:00	6	0	0	0	0	0	2	2	1	0	0	1	0	0	31
06:00	31	2	0	0	3	3	4	2	8	5	1	3	0	0	30
07:00	57	0	0	3	2	1	17	19	6	7	2	0	0	0	30
08:00	115	1	3	6	6	7	24	19	21	16	5	3	3	1	31
09:00	211	6	6	27	27	35	43	34	19	5	5	2	0	2	28
10:00	391	23	21	17	45	72	89	53	41	17	4	1	1	7	28
11:00	280	6	3	7	17	28	60	48	56	33	11	6	2	3	30
12:PM	242	3	2	10	7	30	46	51	44	22	14	5	2	6	31
01:00	200	0	0	1	12	20	44	44	32	23	13	6	2	3	31
02:00	139	1	0	2	9	7	25	31	25	23	9	2	2	3	32
03:00	149	0	1	5	7	13	20	33	39	15	8	2	4	2	31
04:00	133	0	4	3	3	8	20	23	31	23	9	2	3	4	32
05:00	115	1	1	4	3	8	21	17	23	15	11	4	3	4	33
06:00	109	0	0	5	4	7	20	30	19	12	5	3	2	2	31
07:00	90	1	1	7	7	10	19	18	5	8	10	2	2	0	30
08:00	77	0	1	0	6	6	16	21	11	7	6	1	0	2	31
09:00	81	2	0	2	0	10	21	23	13	4	2	2	0	2	31
10:00	48	1	0	1	0	5	7	9	11	6	3	3	0	2	33
11:00	30	0	0	1	0	5	6	9	4	3	1	0	0	1	31
Daily Totals	2,568	48	44	103	161	282	515	497	421	248	124	53	26	46	30
Percent of Total		1.9	1.7	4.0	6.3	11.0	20.1	19.4	16.4	9.7	4.8	2.1	1.0	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	24.8	26.2	30.5	34.9	35.9

10 MPH Pace Speed : 26 - 36
Number in pace : 1,963
% in pace : **76.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.1 55.1 2.8
Totals : 2,520 1,415 72

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: SB

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	14	0	0	0	0	0	3	5	4	2	0	0	0	0	31
01:00	13	1	0	0	0	0	2	1	2	3	1	0	1	2	37
02:00	9	0	0	0	0	2	1	0	4	2	0	0	0	0	31
03:00	3	1	0	0	0	0	0	0	1	1	0	0	0	0	25
04:00	4	0	0	0	0	0	2	0	1	0	0	0	1	0	32
05:00	6	0	0	0	1	1	1	1	1	0	0	0	0	1	35
06:00	24	0	0	0	0	1	5	6	7	3	0	1	0	1	33
07:00	30	1	0	1	2	2	3	5	3	4	3	2	3	1	33
08:00	49	1	2	0	0	5	12	8	12	5	3	1	0	0	30
09:00	71	1	1	2	3	7	10	17	12	7	8	2	0	1	31
10:00	118	0	3	4	4	10	30	24	21	11	6	3	1	1	31
11:00	116	3	2	3	7	14	20	22	23	14	4	2	1	1	30
12:PM	132	3	0	6	10	11	23	22	22	21	9	3	1	1	30
01:00	131	1	2	1	4	8	20	35	31	16	7	4	1	1	31
02:00	124	5	4	2	8	14	13	22	29	9	10	7	1	0	30
03:00	141	3	0	3	5	13	29	28	34	17	3	2	2	2	31
04:00	120	2	2	1	6	10	21	22	27	17	7	1	2	2	31
05:00	119	0	1	0	3	11	16	21	33	12	8	11	1	2	32
06:00	105	2	0	1	3	8	24	17	25	12	4	3	3	3	32
07:00	96	0	0	2	4	2	14	24	23	13	8	3	2	1	32
08:00	75	0	0	1	3	9	18	14	9	7	12	1	0	1	31
09:00	58	1	3	1	6	6	11	12	5	8	5	0	0	0	29
10:00	33	1	1	1	3	4	10	5	4	0	3	1	0	0	29
11:00	29	0	0	2	1	7	3	4	5	4	1	2	0	0	30
Daily Totals	1,620	26	21	31	73	145	291	315	338	188	102	49	20	21	31

Percent of Total	1.6	1.3	1.9	4.5	9.0	18.0	19.4	20.9	11.6	6.3	3.0	1.2	1.3
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Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.3	31.4	35.5	36.6

10 MPH Pace Speed : 26 - 36
 Number in pace : 1,277
 % in pace : **78.8**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.4	63.8	2.5
Totals	: 1,594	1,033	41