

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 5th Ave NE

City: : NE 163rd St

Counter: : s/o

Site: Loc 41

Date: 02/12/07

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	21	0	0	0	0	5	5	4	5	1	1	0	0	0	30
01:00	13	1	0	0	0	2	1	2	4	2	0	0	1	0	30
02:00	12	0	0	0	0	0	4	2	1	1	4	0	0	0	32
03:00	3	0	0	0	0	0	0	2	0	0	1	0	0	0	33
04:00	10	0	0	0	0	1	2	1	4	0	1	0	1	0	32
05:00	16	0	0	0	2	1	2	5	4	1	0	1	0	0	30
06:00	40	5	0	1	0	7	6	7	10	2	1	1	0	0	28
07:00	77	0	0	0	2	11	9	18	16	14	4	1	1	1	32
08:00	101	1	2	3	4	11	20	16	24	9	7	0	1	3	31
09:00	115	0	0	1	2	11	18	22	28	17	10	2	2	2	32
10:00	94	0	0	1	4	3	20	18	27	11	7	2	0	1	32
11:00	152	1	1	5	4	9	30	24	36	23	14	2	1	2	32
12:PM	139	2	1	3	5	8	17	28	26	27	15	4	2	1	32
01:00	164	1	0	1	3	15	14	35	37	34	16	2	1	5	33
02:00	189	0	1	1	7	9	26	35	43	38	20	3	4	2	32
03:00	306	1	0	2	7	25	66	70	71	41	19	3	0	1	31
04:00	469	2	0	1	5	18	81	104	146	71	31	2	2	6	32
05:00	490	0	2	2	22	37	110	96	117	62	32	3	3	4	31
06:00	266	2	2	4	6	18	56	65	48	43	15	1	4	2	31
07:00	208	0	0	1	8	27	43	50	42	18	12	4	2	1	31
08:00	129	0	0	1	1	16	23	25	27	15	10	7	2	2	32
09:00	100	0	1	3	2	10	19	14	26	17	4	2	2	0	31
10:00	66	1	1	1	2	5	13	17	15	5	4	1	0	1	31
11:00	43	0	0	0	0	5	8	12	7	5	4	1	0	1	32
Daily	3,223	17	11	31	86	254	593	672	764	457	232	42	29	35	32

Totals

Percent of Total	0.5	0.3	1.0	2.7	7.9	18.4	20.9	23.7	14.2	7.2	1.3	0.9	1.1
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Percentile Speeds	10%	15%	50%	85%	90%
	27.4	28.3	31.8	35.4	36.1

10 MPH Pace Speed : 26 - 36

Number in pace : 2,740

% in pace : 85.0

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.5	69.2	2.0
Totals	: 3,206	2,231	64

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 5th Ave NE

City: : NE 163rd St

Counter: : s/o

Site: Loc 41

Date: 02/13/07

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	0	0	0	3	9	6	4	1	2	1	0	33
01:00	8	1	0	0	1	0	3	0	1	0	2	0	0	0	28
02:00	10	0	0	0	0	0	1	3	1	4	1	0	0	0	33
03:00	5	0	0	0	0	0	1	1	1	1	1	0	0	0	32
04:00	10	0	0	0	0	2	3	0	1	1	2	1	0	0	32
05:00	14	0	0	0	0	0	3	4	5	2	0	0	0	0	31
06:00	44	0	0	0	4	5	5	6	9	3	7	0	4	1	33
07:00	77	0	1	2	2	12	16	10	15	10	8	0	1	0	31
08:00	108	2	2	3	3	8	25	24	18	15	5	2	0	1	30
09:00	94	0	0	1	4	8	20	23	17	11	6	1	1	2	32
10:00	138	1	2	1	1	8	42	33	25	15	7	2	0	1	31
11:00	144	1	1	1	1	8	28	31	43	20	9	1	0	0	31
12:PM	164	0	0	1	1	9	33	52	26	26	15	1	0	0	31
01:00	166	2	0	0	2	16	43	35	30	27	9	2	0	0	31
02:00	195	1	1	2	11	15	35	48	39	24	12	5	1	1	31
03:00	314	1	0	2	9	23	70	77	75	37	16	1	1	2	31
04:00	392	2	0	3	15	25	82	104	86	53	16	4	1	1	31
05:00	436	5	5	8	12	44	124	107	73	35	17	3	1	2	30
06:00	298	1	0	3	14	30	70	82	45	27	21	1	1	3	31
07:00	190	3	1	1	8	19	40	34	41	30	11	1	0	1	31
08:00	106	2	0	2	4	10	24	25	20	9	6	2	1	1	31
09:00	100	0	0	0	3	6	27	21	13	19	6	2	2	1	32
10:00	62	1	0	0	0	1	11	17	14	6	9	1	1	1	32
11:00	41	0	0	1	1	0	8	7	11	8	2	2	1	0	32
Daily Totals	3,142	23	13	31	96	249	717	753	615	387	189	34	17	18	31
Percent of Total		0.7	0.4	1.0	3.1	7.9	22.8	24.0	19.6	12.3	6.0	1.1	0.5	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	27.2	28.2	31.2	34.9	35.7

10 MPH Pace Speed : 26 - 36
Number in pace : 2,721
% in pace : **86.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.3 64.1 1.1
Totals : 3,119 2,013 35

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 5th Ave NE

City: : NE 163rd St

Counter: : s/o

Site: Loc 41

Date: 02/14/07

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	1	1	0	2	4	0	0	0	0	0	29
01:00	21	0	1	1	1	0	3	2	5	4	4	0	0	0	31
02:00	7	0	0	0	0	1	1	1	1	1	1	1	0	0	32
03:00	8	0	0	0	1	1	1	2	1	1	1	0	0	0	30
04:00	6	0	0	0	0	1	1	2	0	1	0	0	1	0	32
05:00	21	1	0	0	0	2	6	2	3	6	1	0	0	0	30
06:00	40	0	0	1	1	6	8	6	8	7	2	1	0	0	31
07:00	93	0	0	0	2	9	12	16	21	17	8	3	1	4	34
08:00	122	2	0	1	6	10	34	20	24	11	13	0	1	0	30
09:00	100	1	0	1	5	4	21	22	20	8	13	3	2	0	31
10:00	124	0	0	1	2	13	31	25	23	19	7	1	1	1	31
11:00	157	1	0	4	6	4	19	34	29	34	16	3	5	2	32
12:PM	146	1	0	1	1	8	30	31	33	28	8	3	0	2	32
01:00	169	4	0	0	2	12	18	43	44	27	9	4	4	2	32
02:00	198	1	0	2	8	13	49	32	46	23	17	5	2	0	31
03:00	370	3	7	8	14	44	89	71	70	46	13	3	0	2	30
04:00	508	9	8	10	22	60	113	110	97	51	20	3	1	4	30
05:00	545	0	2	9	24	65	137	101	109	66	20	3	2	7	31
06:00	409	0	5	10	23	67	120	77	55	30	14	2	1	5	30
07:00	208	1	4	1	10	21	56	44	35	18	15	1	1	1	30
08:00	112	1	1	3	12	15	22	23	14	12	4	3	0	2	30
09:00	135	1	1	1	2	20	25	23	26	23	10	2	0	1	31
10:00	61	1	0	0	0	6	18	14	16	4	1	0	1	0	30
11:00	38	0	0	0	0	6	6	9	6	3	3	3	1	1	33
Daily	3,607	27	29	55	143	389	820	712	690	440	200	44	24	34	31
Totals															
Percent of Total		0.7	0.8	1.5	4.0	10.8	22.7	19.7	19.1	12.2	5.5	1.2	0.7	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	27.5	31.0	34.9	35.7

10 MPH Pace Speed : 26 - 36
Number in pace : 3,051
% in pace : **84.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.3 59.4 1.6
Totals : 3,580 2,144 58

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 5th Ave NE

City: : NE 163rd St

Counter: : s/o

Site: Loc 41

Date: 02/15/07

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	16	0	0	0	1	3	4	0	3	3	1	0	1	0	31
01:00	18	0	0	0	0	2	7	2	1	3	2	0	1	0	31
02:00	15	0	0	1	0	1	1	4	1	3	3	1	0	0	32
03:00	5	0	0	0	0	0	1	1	0	1	0	0	0	2	*
04:00	8	0	0	0	0	2	1	1	3	0	0	0	1	0	31
05:00	17	0	0	0	0	2	2	5	5	0	2	1	0	0	32
06:00	38	0	0	1	0	1	9	5	8	9	3	0	1	1	33
07:00	93	0	0	3	4	9	12	18	18	15	6	3	4	1	32
08:00	114	1	0	1	4	4	25	26	24	18	7	0	2	2	32
09:00	107	1	0	2	1	4	21	20	34	12	7	3	1	1	32
10:00	114	1	0	1	4	6	24	28	17	22	7	1	2	1	31
11:00	122	1	0	2	2	8	16	24	31	25	10	2	1	0	32
12:PM	159	1	0	1	8	5	26	29	28	34	17	2	6	2	32
01:00	141	1	0	0	2	4	13	18	42	32	19	5	4	1	33
02:00	189	2	1	0	2	16	25	41	36	38	16	3	5	4	32
03:00	268	1	0	0	4	10	35	51	62	55	33	6	6	5	33
04:00	526	1	0	3	14	31	88	118	136	84	39	3	5	4	32
05:00	496	2	3	6	21	52	116	105	94	70	17	2	4	4	31
06:00	410	2	1	3	19	31	128	87	77	45	13	1	1	2	30
07:00	190	1	2	2	4	13	35	43	40	36	8	2	2	2	31
08:00	139	1	0	3	13	16	30	29	21	20	6	0	0	0	30
09:00	96	0	0	1	2	7	24	19	24	10	7	1	0	1	31
10:00	64	0	0	0	5	7	8	17	9	13	4	0	0	1	31
11:00	39	0	1	2	4	1	7	3	10	7	3	0	0	1	31
Daily Totals	3,384	16	8	32	114	235	658	694	724	555	230	36	47	35	32
Percent of Total		0.5	0.2	0.9	3.4	6.9	19.4	20.5	21.4	16.4	6.8	1.1	1.4	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	27.4	28.3	31.8	35.4	36.1

10 MPH Pace Speed : 26 - 36
Number in pace : 2,866
% in pace : **84.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.5 68.6 2.4
Totals : 3,368 2,321 82

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 5th Ave NE

City: : NE 163rd St

Counter: : s/o

Site: Loc 41

Date: 02/16/07

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	0	0	1	1	5	6	3	3	2	1	1	0	32
01:00	17	0	0	1	1	2	4	5	1	2	0	1	0	0	30
02:00	9	1	0	0	2	0	0	3	1	2	0	0	0	0	28
03:00	4	0	0	0	1	0	1	1	1	0	0	0	0	0	28
04:00	17	1	0	0	0	1	3	4	1	5	1	0	1	0	31
05:00	15	0	0	0	0	3	4	3	1	3	1	0	0	0	31
06:00	41	2	0	0	1	4	7	7	6	6	6	2	0	0	31
07:00	89	0	1	0	3	6	21	19	11	15	10	0	2	1	32
08:00	111	1	0	3	5	5	25	27	19	13	8	2	1	2	31
09:00	100	0	0	1	1	7	17	14	29	15	8	3	5	0	32
10:00	141	1	0	1	5	8	22	35	25	26	8	4	4	2	32
11:00	151	1	1	0	7	14	22	32	34	21	14	3	2	0	31
12:PM	158	1	0	1	4	9	20	34	40	27	15	3	2	2	32
01:00	172	1	0	0	2	15	41	32	33	28	17	2	1	0	31
02:00	196	1	0	4	4	7	37	34	41	36	24	6	2	0	32
03:00	313	3	0	3	11	21	48	80	76	37	22	3	6	3	31
04:00	508	3	2	4	21	35	106	124	101	71	28	3	4	6	31
05:00	533	0	0	4	16	43	128	127	114	64	23	3	5	6	31
06:00	437	1	7	12	32	59	103	95	68	41	15	0	2	2	30
07:00	281	5	2	5	26	45	58	65	41	23	6	3	1	1	29
08:00	140	2	4	2	11	19	34	20	20	18	6	2	0	2	30
09:00	147	0	0	1	5	18	40	34	23	16	5	2	1	2	31
10:00	65	0	1	1	4	3	21	11	12	6	6	0	0	0	30
11:00	51	0	0	0	1	3	13	12	9	5	5	1	2	0	31
Daily	3,719	24	18	43	164	328	780	824	710	483	230	44	42	29	31
Totals															

Percent of Total	0.6	0.5	1.2	4.4	8.8	21.0	22.2	19.1	13.0	6.2	1.2	1.1	0.8
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Percentile Speeds	10%	15%	50%	85%	90%
	26.8	27.9	31.2	35.1	35.9

10 MPH Pace Speed : 26 - 36

Number in pace : 3,125

% in pace : **84.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 99.4 63.5 1.9

Totals : 3,695 2,362 71

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 5th Ave NE

City: : NE 163rd St

Counter: : s/o

Site: Loc 41

Date: 02/17/07

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	0	0	0	3	0	5	8	10	8	2	1	1	0	32
01:00	14	0	0	0	1	0	1	3	3	1	2	1	2	0	34
02:00	12	0	0	0	2	0	2	2	2	2	1	0	1	0	32
03:00	14	0	0	0	0	1	1	3	3	2	4	0	0	0	33
04:00	12	0	0	0	0	1	2	4	0	3	2	0	0	0	32
05:00	10	0	0	1	0	2	0	1	2	4	0	0	0	0	31
06:00	28	1	0	1	1	2	5	6	6	2	2	0	1	1	32
07:00	47	0	1	0	2	4	7	8	6	7	9	2	1	0	32
08:00	62	0	0	2	3	6	7	12	12	10	5	5	0	0	31
09:00	129	3	1	2	4	3	20	21	22	27	18	6	1	1	32
10:00	138	1	1	0	0	6	19	36	22	26	15	9	2	1	33
11:00	142	0	1	3	4	3	10	19	39	30	22	7	2	2	33
12:PM	226	1	1	6	11	17	26	35	44	38	30	6	5	6	33
01:00	222	1	1	2	5	13	23	31	59	49	20	10	5	3	33
02:00	195	0	0	0	4	7	22	32	42	46	31	4	4	3	33
03:00	198	0	0	0	0	9	34	34	42	40	26	5	4	4	33
04:00	243	1	1	1	0	16	34	49	53	46	27	6	3	6	33
05:00	181	0	0	0	5	9	23	39	43	37	16	1	5	3	33
06:00	199	2	0	1	2	29	49	48	35	21	8	1	1	2	31
07:00	246	9	11	13	25	45	54	46	24	13	4	0	2	0	28
08:00	118	3	2	2	9	21	29	24	11	12	2	2	1	0	29
09:00	114	1	1	2	8	14	29	18	26	9	6	0	0	0	30
10:00	79	2	3	0	8	7	13	12	15	8	5	2	1	3	31
11:00	49	1	0	0	2	10	8	10	8	8	1	0	1	0	30
Daily Totals	2,716	26	24	36	99	225	423	501	529	449	258	68	43	35	32
Percent of Total		1.0	0.9	1.3	3.6	8.3	15.6	18.4	19.5	16.5	9.5	2.5	1.6	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	28.0	32.1	36.0	37.0

10 MPH Pace Speed : 28 - 38

Number in pace : 2,160

% in pace : 79.5

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.0	69.3	2.9
Totals	:	2,690	1,883	78

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 5th Ave NE

City: : NE 163rd St

Counter: : s/o

Site: Loc 41

Date: 02/18/07

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	32	0	0	1	3	5	2	7	3	7	3	0	1	0	31
01:00	28	0	0	2	0	3	5	6	6	3	1	1	1	0	31
02:00	33	0	0	0	0	1	12	6	4	5	1	2	1	1	33
03:00	14	0	0	0	1	1	1	4	4	2	1	0	0	0	31
04:00	3	0	0	0	0	0	0	1	0	1	0	0	1	0	35
05:00	4	0	0	0	0	0	1	1	1	0	0	0	1	0	32
06:00	20	0	1	1	1	1	7	1	3	5	0	0	0	0	30
07:00	25	0	0	1	0	2	4	8	2	5	2	0	1	0	31
08:00	70	0	0	1	2	10	11	16	10	10	5	2	2	1	32
09:00	88	1	1	0	4	3	19	18	19	11	6	1	4	1	32
10:00	131	0	0	1	9	4	30	22	15	32	12	4	1	1	32
11:00	148	1	0	0	5	9	17	26	36	25	17	3	8	1	32
12:PM	196	1	0	0	2	6	26	38	44	41	22	6	6	4	33
01:00	225	2	1	3	6	7	32	46	58	35	28	3	1	3	32
02:00	199	0	2	1	2	11	34	37	41	36	24	5	2	4	33
03:00	210	0	1	1	2	8	21	47	48	50	21	6	4	1	33
04:00	251	2	4	5	9	18	41	51	41	52	21	1	5	1	31
05:00	159	1	0	1	2	11	29	37	36	24	10	2	4	2	32
06:00	186	0	2	2	9	16	40	32	30	37	13	2	2	1	31
07:00	184	1	3	2	7	22	38	38	32	24	11	3	1	2	31
08:00	103	0	0	3	5	16	20	20	18	14	3	2	2	0	30
09:00	88	0	0	1	4	11	15	19	17	13	4	2	1	1	31
10:00	53	0	0	3	4	4	8	9	12	4	2	6	1	0	31
11:00	34	3	0	0	1	2	6	4	7	3	4	1	3	0	31
Daily	2,484	12	15	29	78	171	419	494	487	439	211	52	53	24	32
Totals															

Percent of Total	0.5	0.6	1.2	3.1	6.9	16.9	19.9	19.6	17.7	8.5	2.1	2.1	1.0
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Percentile Speeds	10%	15%	50%	85%	90%
	27.3	28.3	32.1	35.9	36.9

10 MPH Pace Speed : 28 - 38

Number in pace : 2,050

% in pace : 82.5

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.5	70.9	3.1
Totals	: 2,472	1,760	77