

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 178 St

Direction : n/o

Site:

Date: 08/08/05

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	13	0	0	0	0	0	0	2	2	4	2	1	1	1	37
01:00	10	0	0	0	0	1	1	1	2	1	1	2	0	1	37
02:00	8	0	0	0	0	0	0	1	2	4	0	0	0	1	38
03:00	5	2	0	0	0	0	0	0	1	1	0	0	0	1	31
04:00	6	1	0	0	0	0	0	1	0	1	1	2	0	0	31
05:00	22	0	0	0	0	1	0	3	6	2	0	4	3	3	40
06:00	25	0	0	0	1	4	4	0	1	5	2	2	5	1	35
07:00	40	3	0	2	2	0	2	3	6	9	8	2	1	2	33
08:00	66	0	0	3	1	2	4	7	7	18	12	4	8	0	34
09:00	70	0	0	1	1	2	1	7	12	17	13	5	7	4	36
10:00	104	0	0	1	4	7	0	7	19	25	14	13	11	3	35
11:00	100	1	1	1	1	4	3	4	21	25	14	12	10	3	35
12:PM	98	0	1	3	4	5	8	5	18	17	13	7	12	5	35
01:00	108	2	1	0	2	2	11	9	23	29	11	15	1	2	34
02:00	132	2	0	1	2	0	3	11	15	34	26	14	14	10	37
03:00	191	3	0	1	1	10	19	18	42	49	17	12	12	7	34
04:00	272	2	0	3	1	1	9	20	30	88	35	32	30	21	38
05:00	365	0	0	1	2	0	18	26	55	85	63	59	30	26	38
06:00	190	1	0	5	1	3	2	14	31	42	24	31	26	10	37
07:00	93	1	1	0	0	2	7	9	16	22	5	21	3	6	36
08:00	90	0	0	0	1	0	8	10	15	21	13	11	5	6	37
09:00	62	1	2	1	0	1	2	6	15	12	7	7	3	5	36
10:00	60	2	1	0	2	2	5	5	14	7	10	4	3	5	35
11:00	27	1	1	0	0	4	1	1	7	4	4	1	0	3	35
Daily	2,157	22	8	23	26	51	108	170	360	522	295	261	185	126	36

Totals

Percent of Total	1.0	0.4	1.1	1.2	2.4	5.0	7.9	16.7	24.2	13.7	12.1	8.6	5.8
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Percentile Speeds	10%	15%	50%	85%	90%
	29.6	31.0	35.2	39.9	41.0

10 MPH Pace Speed : 32 - 42

Number in pace : 1,623

% in pace : 75.2

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.0	89.0	14.4
Totals	: 2,135	1,919	311

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 178 St

Direction : n/o

Site:

Date: 08/09/05

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	0	1	0	0	3	4	2	3	4	*
01:00	6	0	0	0	1	1	0	1	1	0	0	2	0	0	32
02:00	12	0	0	0	0	0	0	0	1	2	2	4	0	3	*
03:00	6	0	1	0	0	0	2	0	2	1	0	0	0	0	29
04:00	6	0	0	0	1	0	1	0	0	1	0	0	0	3	*
05:00	18	1	0	0	0	2	0	2	3	1	0	5	3	1	36
06:00	25	0	0	0	1	1	4	3	4	3	4	3	1	1	34
07:00	48	3	0	2	0	1	1	6	11	12	1	3	1	7	37
08:00	59	1	1	0	1	3	5	8	16	10	4	4	2	4	35
09:00	65	0	0	0	0	3	13	7	10	18	5	5	3	1	33
10:00	83	1	3	0	1	2	6	11	14	14	12	12	4	3	35
11:00	102	0	0	1	2	1	6	12	15	21	15	10	11	8	37
12:PM	123	3	1	0	1	4	4	12	14	24	23	14	15	8	37
01:00	119	1	0	0	0	1	5	10	20	24	18	15	17	8	37
02:00	150	0	0	0	0	0	2	12	29	34	25	21	18	9	37
03:00	236	0	3	0	1	3	11	17	34	60	44	23	25	15	37
04:00	315	1	0	3	4	8	9	18	36	74	54	48	27	33	39
05:00	346	0	0	0	1	2	13	27	45	73	64	60	37	24	38
06:00	244	0	0	1	2	1	12	20	26	43	43	44	34	18	38
07:00	121	1	2	2	0	6	8	10	13	27	22	15	7	8	36
08:00	81	0	2	1	1	3	7	8	16	15	12	10	2	4	35
09:00	78	0	1	0	1	6	4	7	14	22	13	4	4	2	34
10:00	53	0	0	0	0	0	6	9	6	11	9	8	1	3	36
11:00	33	0	2	0	1	1	4	3	8	7	1	3	0	3	35
Daily Totals	2,347	12	16	10	20	49	124	203	338	500	375	315	215	170	37
Percent of Total		0.5	0.7	0.4	0.9	2.1	5.3	8.6	14.4	21.3	16.0	13.4	9.2	7.2	

Percentile Speeds	10%	15%	50%	85%	90%
	30.0	31.2	35.6	40.3	41.4

10 MPH Pace Speed : 32 - 42
Number in pace : 1,743
% in pace : 74.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.5 90.2 16.4
Totals : 2,335 2,116 385

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 178 St

Direction : n/o

Site:

Date: 08/10/05

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	12	0	0	0	0	1	1	1	3	2	2	0	1	1	36
01:00	9	0	0	0	0	1	0	0	2	1	3	1	0	1	38
02:00	5	0	0	0	0	0	0	0	2	0	0	0	0	3	*
03:00	4	1	1	0	0	0	0	0	1	0	0	0	0	1	33
04:00	5	0	0	0	0	0	0	1	1	0	0	0	1	2	*
05:00	9	0	0	0	0	0	0	0	2	3	0	1	2	1	40
06:00	26	1	1	0	0	2	3	2	2	7	2	3	2	1	34
07:00	44	0	0	1	2	1	2	5	5	13	6	3	4	2	35
08:00	71	0	0	0	2	0	7	6	12	14	8	18	2	2	35
09:00	66	0	0	1	2	4	5	13	12	7	9	9	3	1	34
10:00	83	0	0	1	2	3	10	9	16	19	9	9	2	3	34
11:00	103	1	2	1	1	3	8	11	21	32	8	4	4	7	35
12:PM	108	0	0	1	3	5	5	7	19	29	17	9	11	2	35
01:00	115	0	0	2	2	5	5	6	13	22	26	17	9	8	37
02:00	138	1	2	1	4	4	9	19	18	25	19	21	11	4	35
03:00	216	3	3	0	5	7	9	19	46	50	30	18	13	13	36
04:00	311	2	0	3	10	12	21	30	55	74	38	33	19	14	35
05:00	374	1	1	2	4	13	29	43	75	75	54	43	25	9	35
06:00	242	0	0	1	2	6	16	14	44	46	45	28	18	22	38
07:00	143	1	1	0	0	1	9	16	18	21	34	20	12	10	37
08:00	94	2	0	0	0	3	7	12	10	24	10	7	11	8	37
09:00	81	0	0	1	0	2	5	9	16	17	10	8	5	8	38
10:00	66	1	1	1	1	0	3	10	13	6	7	10	7	6	37
11:00	39	0	0	0	0	2	2	2	3	12	7	2	4	5	39
Daily Totals	2,364	14	12	16	40	75	156	235	409	499	344	264	166	134	36
Percent of Total		0.6	0.5	0.7	1.7	3.2	6.6	9.9	17.3	21.1	14.6	11.2	7.0	5.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.4	34.9	39.6	40.8

10 MPH Pace Speed : 30 - 40
 Number in pace : 1,751
 % in pace : 74.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 99.4 86.8 12.7
 Totals : 2,350 2,051 300

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

Location : 5 Ave NE
Cross-St : NE 178 St
Direction : n/o

Site:
Date: 08/11/05

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	25	0	1	0	0	1	1	4	2	1	5	5	1	4	40
01:00	12	0	0	0	0	0	0	2	4	1	0	0	2	3	*
02:00	9	1	0	0	2	0	1	0	1	1	0	1	1	1	34
03:00	7	2	0	0	0	0	0	1	1	0	0	0	2	1	33
04:00	15	0	0	0	0	1	3	1	1	5	0	1	1	2	38
05:00	11	0	0	0	0	0	2	2	0	2	1	2	0	2	40
06:00	28	0	0	0	0	2	1	6	1	4	7	2	2	3	38
07:00	50	0	0	2	2	1	6	10	6	6	3	4	3	7	38
08:00	71	2	0	0	1	3	0	7	14	13	11	11	2	7	37
09:00	73	2	1	3	3	5	3	12	10	17	6	4	3	4	34
10:00	83	3	0	1	1	1	6	8	13	15	15	5	6	9	37
11:00	96	0	1	0	0	2	13	12	15	21	12	10	3	7	36
12:PM	127	1	2	2	2	0	7	13	18	28	17	18	13	6	36
01:00	114	0	0	2	0	4	6	14	21	15	17	21	5	9	37
02:00	126	0	0	1	0	1	6	9	24	35	23	16	8	3	36
03:00	212	5	1	1	4	7	8	19	38	55	25	26	16	7	35
04:00	269	2	0	1	4	6	14	24	47	63	42	31	19	16	36
05:00	376	0	0	2	6	15	26	44	64	90	51	39	27	12	35
06:00	245	0	2	0	2	4	16	11	36	47	43	46	25	13	37
07:00	120	0	0	2	3	7	15	11	18	20	22	13	2	7	35
08:00	100	1	0	0	1	7	4	14	15	18	16	9	7	8	36
09:00	78	0	1	1	2	1	9	4	15	13	7	13	6	6	37
10:00	55	2	0	2	1	3	2	7	11	12	5	3	4	3	34
11:00	35	0	0	0	1	0	3	3	6	7	5	6	2	2	36
Daily Totals	2,337	21	9	20	35	71	152	238	381	489	333	286	160	142	36
Percent of Total		0.9	0.4	0.9	1.5	3.0	6.5	10.2	16.3	20.9	14.2	12.2	6.8	6.1	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.4	35.0	39.7	40.9

10 MPH Pace Speed : 30 - 40
Number in pace : 1,727
% in pace : 73.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.1 86.8 12.9
Totals : 2,316 2,029 302

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 178 St

Direction : n/o

Site:

Date: 08/12/05

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	0	0	0	0	0	0	2	3	5	1	6	0	3	40
01:00	14	0	0	0	0	0	1	1	3	2	2	2	1	2	40
02:00	11	0	0	0	1	1	1	2	1	0	2	2	0	1	36
03:00	5	0	0	0	0	0	2	0	1	1	1	0	0	0	32
04:00	5	0	0	0	0	0	0	1	0	2	1	1	0	0	35
05:00	14	0	1	0	0	2	2	0	2	0	1	3	2	1	36
06:00	24	0	0	1	1	3	1	2	6	4	2	1	1	2	35
07:00	44	2	1	4	2	1	2	6	6	4	6	6	2	2	33
08:00	74	0	0	0	0	5	8	9	12	20	6	6	5	3	35
09:00	67	0	0	0	1	3	6	10	13	16	5	7	4	2	34
10:00	87	1	1	0	5	2	7	5	18	24	8	7	5	4	35
11:00	122	0	0	1	2	5	9	17	29	30	12	6	5	6	35
12:PM	121	0	0	2	1	1	6	19	17	43	13	5	9	5	35
01:00	93	0	0	0	0	6	6	10	11	27	14	8	5	6	36
02:00	170	0	0	0	2	5	9	15	32	43	19	16	13	16	38
03:00	261	2	0	1	1	4	20	21	43	60	34	40	16	19	37
04:00	341	0	0	0	0	7	19	29	71	82	38	35	35	25	37
05:00	387	1	1	0	4	6	34	42	76	102	52	41	15	13	35
06:00	201	2	0	2	2	1	9	12	32	46	37	34	17	7	36
07:00	80	1	0	0	0	2	6	3	13	15	10	13	9	8	38
08:00	92	0	0	1	1	2	3	15	19	18	7	12	7	7	37
09:00	80	0	2	1	3	1	4	6	13	20	8	12	4	6	36
10:00	71	3	0	2	1	0	2	9	7	19	12	8	3	5	36
11:00	45	0	0	1	1	2	0	9	6	13	4	3	4	2	35
Daily	2,429	12	6	16	28	59	157	245	434	596	295	274	162	145	36
Totals															
Percent of Total		0.5	0.2	0.7	1.2	2.4	6.5	10.1	17.9	24.5	12.1	11.3	6.7	6.0	

Percentile Speeds	10%	15%	50%	85%	90%
	29.6	30.7	34.9	39.6	40.8

10 MPH Pace Speed : 30 - 40
Number in pace : 1,844
% in pace : 75.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.5 88.6 12.6
Totals : 2,417 2,151 307

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

Location : 5 Ave NE
Cross-St : NE 178 St
Direction : n/o

Site:
Date: 08/13/05

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	22	0	0	0	1	0	1	2	4	4	1	4	0	5	42
01:00	21	0	0	0	0	1	2	3	4	3	4	2	1	1	35
02:00	16	0	0	0	0	0	2	1	4	1	4	1	2	1	37
03:00	12	0	0	0	1	1	0	2	3	2	1	1	1	0	33
04:00	8	1	0	0	0	0	1	1	1	0	2	2	0	0	31
05:00	3	0	0	0	0	0	0	1	1	0	0	0	0	1	*
06:00	15	0	3	0	0	0	1	1	1	2	2	3	0	2	37
07:00	21	0	0	1	1	2	1	0	0	4	1	4	2	5	42
08:00	42	0	0	0	0	1	3	4	6	11	7	5	3	2	36
09:00	66	2	0	1	0	1	3	13	10	10	10	6	3	7	37
10:00	99	1	0	0	0	6	4	12	17	18	17	15	9	0	34
11:00	113	1	1	0	1	3	5	7	15	26	24	15	6	9	37
12:PM	123	0	0	0	2	0	9	10	15	27	18	22	12	8	37
01:00	112	0	0	5	1	3	3	1	20	23	9	17	17	13	39
02:00	126	3	1	2	1	5	11	14	19	25	14	14	9	8	35
03:00	116	1	0	6	0	1	5	8	16	19	18	23	14	5	36
04:00	127	3	1	1	5	5	5	10	18	17	21	17	14	10	37
05:00	115	1	0	0	2	1	13	16	16	17	14	19	8	8	36
06:00	104	2	4	0	1	2	4	10	20	22	9	13	10	7	36
07:00	88	2	1	2	2	3	4	7	18	19	15	5	5	5	35
08:00	82	1	1	0	2	3	6	7	15	18	9	9	4	7	36
09:00	59	1	1	1	1	3	2	4	10	14	7	6	7	2	35
10:00	59	0	0	1	0	2	4	8	13	6	9	9	4	3	36
11:00	35	2	0	1	0	1	3	3	4	8	3	4	3	3	36
Daily Totals	1,584	21	13	21	21	44	92	145	250	296	219	216	134	112	36
Percent of Total		1.3	0.8	1.3	1.3	2.8	5.8	9.2	15.8	18.7	13.8	13.6	8.5	7.1	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.4	35.3	40.1	41.3

10 MPH Pace Speed : 30 - 40
Number in pace : 1,126
% in pace : 71.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.7 86.6 15.5
Totals : 1,563 1,372 246

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 178 St

Direction : n/o

Site:

Date: 08/14/05

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	25	0	0	1	0	2	2	4	4	5	4	1	1	1	34
01:00	14	0	1	0	0	1	0	2	5	3	2	0	0	0	32
02:00	14	0	0	0	0	0	1	0	2	2	4	1	2	2	41
03:00	10	0	0	0	0	0	0	1	3	0	0	2	1	3	*
04:00	3	1	0	0	0	0	0	0	0	1	0	1	0	0	27
05:00	5	0	0	0	0	0	0	2	0	1	1	1	0	0	34
06:00	6	0	0	0	0	0	0	1	1	2	1	1	0	0	34
07:00	23	0	0	1	1	2	1	0	4	4	4	2	1	3	38
08:00	34	0	0	0	2	3	5	0	5	5	5	5	1	3	36
09:00	59	0	0	1	0	0	9	5	7	16	8	5	5	3	36
10:00	82	0	1	3	0	1	0	4	10	31	12	11	6	3	36
11:00	89	0	0	0	2	5	7	8	14	18	8	6	12	9	38
12:PM	113	0	4	0	2	3	4	6	13	23	21	16	13	8	37
01:00	107	1	1	2	0	2	8	6	15	18	21	12	8	13	38
02:00	106	1	0	0	1	1	5	7	16	23	8	20	8	16	40
03:00	90	1	0	0	0	2	4	7	16	17	16	14	7	6	37
04:00	125	1	0	0	0	0	2	8	22	23	15	26	12	16	40
05:00	108	2	0	0	1	2	8	8	14	15	22	15	14	7	37
06:00	92	0	0	0	0	0	1	6	13	17	22	13	9	11	40
07:00	86	0	0	0	2	2	2	6	12	21	13	10	10	8	38
08:00	72	1	0	3	1	3	5	9	12	15	3	10	8	2	34
09:00	55	0	0	1	0	1	3	9	5	11	4	10	3	8	39
10:00	52	1	0	0	0	3	4	5	12	4	9	7	1	6	37
11:00	25	0	0	0	0	2	0	2	7	2	6	3	2	1	36
Daily Totals	1,395	9	7	12	12	35	71	106	212	277	209	192	124	129	38
Percent of Total		0.6	0.5	0.9	0.9	2.5	5.1	7.6	15.2	19.9	15.0	13.8	8.9	9.2	

Percentile Speeds	10%	15%	50%	85%	90%
	29.8	31.2	35.7	40.7	41.8

10 MPH Pace Speed : 32 - 42
Number in pace : 1,014
% in pace : 72.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.4 89.5 18.1
Totals : 1,386 1,249 253