

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 10/20/05

Direction : s/o

Direction: SB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	11	0	0	0	4	3	1	2	1	0	0	0	0	0	31
01:00	6	0	1	2	1	1	0	1	0	0	0	0	0	0	28
02:00	7	1	0	1	3	0	0	1	0	1	0	0	0	0	28
03:00	8	1	0	0	3	2	0	1	1	0	0	0	0	0	29
04:00	5	0	1	0	1	1	1	0	1	0	0	0	0	0	30
05:00	31	2	1	4	9	7	4	2	1	1	0	0	0	0	29
06:00	120	2	5	10	18	39	28	9	3	6	0	0	0	0	31
07:00	328	10	13	35	88	93	57	14	12	4	1	0	0	1	30
08:00	268	2	3	29	69	73	50	25	12	3	0	0	1	1	31
09:00	121	3	3	9	31	26	26	16	6	1	0	0	0	0	30
10:00	113	4	5	7	10	32	29	17	4	3	0	0	1	1	31
11:00	118	6	3	10	16	29	28	11	6	7	1	0	0	1	31
12:PM	142	9	7	17	24	23	32	19	6	4	0	0	0	1	30
01:00	141	3	8	13	22	27	41	15	4	2	4	0	1	1	31
02:00	144	6	5	14	33	23	34	10	12	2	2	0	0	3	31
03:00	153	3	8	21	39	36	25	9	4	3	2	1	0	2	30
04:00	169	2	6	20	22	35	41	28	7	4	0	0	0	4	32
05:00	190	5	5	12	30	47	47	24	5	6	2	0	1	6	32
06:00	170	7	14	19	39	37	21	13	6	3	3	2	0	6	31
07:00	146	10	10	21	32	36	18	15	3	1	0	0	0	0	29
08:00	98	5	8	14	20	25	19	6	1	0	0	0	0	0	29
09:00	102	2	7	14	25	22	15	8	2	5	2	0	0	0	30
10:00	51	4	1	5	10	7	9	6	4	2	1	1	0	1	31
11:00	23	2	0	5	2	4	5	3	0	0	1	0	1	0	30
Daily Totals	2,665	89	114	282	551	628	531	255	101	58	19	4	5	28	31
Percent of Total		3.3	4.3	10.6	20.7	23.6	19.9	9.6	3.8	2.2	0.7	0.2	0.2	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	26.5	27.4	30.9	34.6	35.6

10 MPH Pace Speed : 26 - 36
Number in pace : 2,247
% in pace : **84.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.7 61.1 2.1
Totals : 2,576 1,629 56

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 10/21/05

Direction : s/o

Direction: SB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	16	1	3	1	1	4	2	4	0	0	0	0	0	0	29
01:00	9	1	3	1	1	1	0	0	1	0	0	1	0	0	28
02:00	7	2	0	0	1	1	1	2	0	0	0	0	0	0	26
03:00	7	1	0	0	0	1	0	3	2	0	0	0	0	0	31
04:00	9	1	1	1	0	2	1	0	1	2	0	0	0	0	30
05:00	31	1	3	4	4	3	5	4	5	2	0	0	0	0	31
06:00	105	2	10	15	13	19	21	13	8	1	1	1	0	1	31
07:00	272	19	9	18	50	77	61	25	10	2	1	0	0	0	30
08:00	244	7	5	22	54	73	48	23	5	1	2	0	1	3	31
09:00	132	4	9	13	26	36	21	14	4	2	1	0	0	2	30
10:00	111	4	6	4	17	31	30	12	3	0	2	0	0	2	31
11:00	114	5	6	14	19	24	19	14	8	1	4	0	0	0	30
12:PM	148	3	5	6	22	31	34	23	17	3	1	0	0	3	32
01:00	141	4	3	8	23	36	28	20	10	4	3	0	0	2	32
02:00	153	2	5	17	18	30	32	23	11	5	6	0	0	4	33
03:00	177	5	6	9	31	48	34	21	8	7	3	0	1	4	32
04:00	180	2	4	11	30	36	46	27	11	4	2	1	0	6	33
05:00	182	4	8	13	32	39	34	25	11	2	2	0	1	11	33
06:00	231	15	15	39	48	41	42	16	6	1	0	2	2	4	30
07:00	174	11	19	21	46	38	18	10	7	0	1	0	0	3	29
08:00	123	8	8	25	31	27	11	6	4	2	0	0	1	0	28
09:00	134	1	7	15	33	27	26	13	6	2	1	1	0	2	31
10:00	125	2	11	17	32	20	19	12	4	4	1	0	0	3	31
11:00	40	1	1	4	6	12	6	5	3	2	0	0	0	0	31
Daily Totals	2,865	106	147	278	538	657	539	315	145	47	31	6	6	50	31
Percent of Total		3.7	5.1	9.7	18.8	22.9	18.8	11.0	5.1	1.6	1.1	0.2	0.2	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.3	31.1	35.1	36.0

10 MPH Pace Speed : 26 - 36
Number in pace : 2,327
% in pace : **81.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.3 62.7 3.2
Totals : 2,759 1,796 93

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 10/22/05

Direction : s/o

Direction: SB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	24	1	0	1	8	3	7	1	1	0	1	0	0	1	32
01:00	11	0	1	0	2	1	4	2	1	0	0	0	0	0	32
02:00	13	2	0	1	1	3	3	1	0	1	1	0	0	0	29
03:00	6	0	1	1	0	3	0	0	1	0	0	0	0	0	30
04:00	5	1	0	0	0	0	3	0	0	1	0	0	0	0	30
05:00	11	0	0	3	3	1	1	0	1	2	0	0	0	0	31
06:00	22	0	1	2	3	2	4	4	3	2	1	0	0	0	33
07:00	33	1	0	4	12	6	3	3	2	2	0	0	0	0	30
08:00	75	2	3	4	20	18	13	6	4	1	2	1	0	1	31
09:00	102	0	2	14	25	21	18	10	4	8	0	0	0	0	31
10:00	135	1	5	11	18	28	37	14	10	8	1	0	0	2	32
11:00	166	7	5	12	30	35	41	13	6	6	4	1	1	5	32
12:PM	189	3	7	10	39	38	46	25	10	9	2	0	0	0	31
01:00	182	4	4	10	18	34	46	35	19	7	3	0	0	2	32
02:00	182	6	5	14	30	33	43	29	14	3	3	0	0	2	31
03:00	173	5	8	8	37	31	44	29	5	2	2	1	1	0	31
04:00	220	6	5	23	33	47	54	30	16	1	1	0	0	4	31
05:00	174	3	4	11	37	46	35	22	9	4	1	0	0	2	31
06:00	242	12	7	24	50	60	55	17	12	3	0	0	0	2	30
07:00	137	7	6	12	33	28	32	11	3	0	1	1	0	3	30
08:00	97	12	6	10	19	22	17	9	1	1	0	0	0	0	28
09:00	107	1	4	14	30	23	17	9	7	1	0	1	0	0	30
10:00	69	3	6	3	15	16	14	7	1	3	1	0	0	0	30
11:00	40	1	1	1	5	13	5	5	4	2	2	0	0	1	33
Daily Totals	2,415	78	81	193	468	512	542	282	134	67	26	5	2	25	31
Percent of Total		3.2	3.4	8.0	19.4	21.2	22.4	11.7	5.5	2.8	1.1	0.2	0.1	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.9	28.0	31.5	35.3	36.3

10 MPH Pace Speed : 26 - 36
Number in pace : 1,997
% in pace : **82.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.8 66.0 2.4
Totals : 2,337 1,595 58

City of Shoreline

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17544 Midvale Ave N

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Site:

Date: 10/23/05

Direction : s/o

Direction: SB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	65	1	1	6	18	13	10	9	3	4	0	0	0	0	31
01:00	31	0	0	3	3	6	6	8	2	0	2	0	0	1	34
02:00	10	1	1	0	3	1	1	1	2	0	0	0	0	0	29
03:00	7	0	2	2	0	3	0	0	0	0	0	0	0	0	28
04:00	5	0	1	0	0	0	1	2	1	0	0	0	0	0	32
05:00	5	0	0	2	2	1	0	0	0	0	0	0	0	0	28
06:00	20	0	2	2	5	0	6	4	0	1	0	0	0	0	31
07:00	10	0	2	3	0	1	1	1	2	0	0	0	0	0	30
08:00	40	1	3	2	10	10	10	0	3	0	1	0	0	0	30
09:00	67	3	3	3	11	11	18	14	1	2	1	0	0	0	31
10:00	108	1	7	12	19	23	13	20	7	1	3	0	1	1	31
11:00	119	2	3	8	20	30	28	20	5	2	0	0	0	1	31
12:PM	154	4	6	15	36	30	27	22	5	4	1	0	1	3	31
01:00	188	4	8	23	36	42	36	16	13	6	2	1	0	1	31
02:00	158	5	9	4	23	31	37	27	14	4	3	1	0	0	31
03:00	165	3	7	11	35	43	38	14	8	2	1	1	1	1	31
04:00	154	6	4	14	25	40	27	25	11	0	0	0	0	2	31
05:00	166	5	7	18	41	34	30	18	5	3	3	1	1	0	30
06:00	141	4	8	20	40	30	19	7	2	3	0	3	1	4	31
07:00	123	8	6	15	24	29	23	8	2	4	3	0	0	1	30
08:00	83	0	11	14	17	20	8	6	1	5	0	0	0	1	30
09:00	54	2	5	5	7	14	10	5	5	0	1	0	0	0	30
10:00	37	1	4	5	6	12	3	3	1	1	1	0	0	0	30
11:00	16	0	0	3	4	5	2	2	0	0	0	0	0	0	30
Daily Totals	1,926	51	100	190	385	429	354	232	93	42	22	7	5	16	31
Percent of Total		2.6	5.2	9.9	20.0	22.3	18.4	12.0	4.8	2.2	1.1	0.4	0.3	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.4	27.5	31.1	35.1	35.9

10 MPH Pace Speed : 26 - 36
Number in pace : 1,590
% in pace : **82.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.4 62.3 2.6
Totals : 1,875 1,200 50

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 10/24/05

Direction : s/o

Direction: SB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	14	0	0	1	2	4	4	2	1	0	0	0	0	0	31
01:00	5	0	0	0	1	2	1	0	1	0	0	0	0	0	32
02:00	9	0	2	0	3	0	3	0	1	0	0	0	0	0	30
03:00	3	1	1	0	0	1	0	0	0	0	0	0	0	0	*
04:00	7	1	2	1	0	1	1	0	0	1	0	0	0	0	27
05:00	27	1	3	4	4	3	4	6	1	1	0	0	0	0	30
06:00	117	7	8	13	37	24	10	7	5	4	1	0	0	1	29
07:00	311	18	41	77	94	44	23	6	5	1	1	0	0	1	28
08:00	238	15	30	43	77	42	19	3	2	0	0	1	1	5	28
09:00	126	13	20	18	47	16	4	2	1	1	0	0	0	4	28
10:00	61	8	6	14	9	15	7	1	1	0	0	0	0	0	27
11:00	83	6	7	12	27	18	7	5	1	0	0	0	0	0	28
12:PM	121	8	5	19	40	20	15	7	1	2	2	0	0	2	29
01:00	156	11	14	30	42	30	17	5	4	1	2	0	0	0	28
02:00	162	14	7	24	61	29	17	1	2	2	1	0	0	4	29
03:00	181	8	13	39	50	33	16	12	3	1	0	0	0	6	30
04:00	174	10	14	28	43	32	29	11	2	1	0	0	0	4	29
05:00	167	7	18	26	43	32	23	8	2	1	0	0	1	6	30
06:00	196	6	9	27	28	47	40	22	12	3	0	1	0	1	30
07:00	165	7	12	12	46	38	27	9	8	1	5	0	0	0	30
08:00	103	4	6	13	22	13	23	14	3	4	0	0	0	1	30
09:00	94	1	6	14	27	16	12	9	6	3	0	0	0	0	30
10:00	72	4	4	6	18	15	15	6	1	3	0	0	0	0	30
11:00	17	2	0	2	1	6	1	2	2	0	1	0	0	0	30
Daily Totals	2,609	152	228	423	722	481	318	138	65	30	13	2	2	35	29
Percent of Total		5.8	8.7	16.2	27.7	18.4	12.2	5.3	2.5	1.1	0.5	0.1	0.1	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	25.0	26.1	29.4	33.3	34.4

10 MPH Pace Speed : 24 - 34
Number in pace : 2,172
% in pace : **83.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.2 41.5 2.0
Totals : 2,457 1,084 52

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 10/25/05

Direction : s/o

Direction: SB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	14	0	1	0	3	3	0	3	3	1	0	0	0	0	32
01:00	4	0	0	0	2	0	0	1	1	0	0	0	0	0	32
02:00	8	0	1	1	1	2	2	0	0	0	1	0	0	0	30
03:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
04:00	11	1	0	1	3	1	2	2	1	0	0	0	0	0	29
05:00	24	1	2	4	3	5	5	2	2	0	0	0	0	0	30
06:00	164	3	3	13	39	38	35	21	7	2	2	1	0	0	31
07:00	363	19	31	46	76	75	75	26	9	3	0	0	1	2	29
08:00	322	47	44	71	82	48	22	5	1	0	0	1	0	1	26
09:00	175	42	35	32	28	20	11	4	0	0	0	0	0	3	25
10:00	95	11	14	18	24	13	8	3	1	1	0	0	0	2	28
11:00	107	4	16	16	22	23	13	10	3	0	0	0	0	0	29
12:PM	124	1	4	12	27	28	26	8	11	4	1	1	1	0	31
01:00	143	5	10	10	32	33	30	10	8	3	2	0	0	0	30
02:00	163	1	14	17	30	28	36	24	6	2	3	1	0	1	31
03:00	175	6	14	9	22	41	35	27	10	4	3	0	0	4	32
04:00	160	2	2	8	25	33	32	30	8	6	4	2	0	8	34
05:00	175	3	4	19	37	33	30	26	9	5	1	1	0	7	32
06:00	176	3	10	16	41	54	28	10	4	1	2	0	0	7	32
07:00	142	4	12	16	33	28	27	11	6	1	1	0	0	3	31
08:00	86	2	4	9	19	17	20	10	3	2	0	0	0	0	30
09:00	84	4	3	8	13	20	17	12	3	2	1	0	0	1	31
10:00	44	0	2	4	6	10	7	8	4	1	1	0	0	1	32
11:00	16	0	0	1	2	7	5	1	0	0	0	0	0	0	31
Daily Totals	2,776	160	226	331	570	560	466	254	100	38	22	7	2	40	30
Percent of Total		5.8	8.1	11.9	20.5	20.2	16.8	9.1	3.6	1.4	0.8	0.3	0.1	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	25.0	26.2	30.4	34.4	35.5

10 MPH Pace Speed : 26 - 36
Number in pace : 2,181
% in pace : **78.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.2 53.6 2.6
Totals : 2,616 1,489 71

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 10/26/05

Direction : s/o

Direction: SB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	11	0	0	1	1	3	4	1	0	1	0	0	0	0	32
01:00	9	0	1	0	0	2	4	0	2	0	0	0	0	0	32
02:00	7	0	1	1	1	3	0	0	0	0	1	0	0	0	30
03:00	7	0	0	1	0	3	0	1	2	0	0	0	0	0	32
04:00	8	1	0	0	0	2	1	2	1	0	1	0	0	0	32
05:00	30	1	1	2	4	10	5	5	1	0	0	0	1	0	31
06:00	125	0	2	9	30	22	33	15	8	4	0	0	1	1	32
07:00	336	11	14	21	98	76	70	26	8	5	2	0	0	5	30
08:00	301	3	2	11	57	92	75	37	13	7	1	0	1	2	32
09:00	142	5	1	8	28	39	26	14	12	3	4	0	2	0	31
10:00	96	3	3	7	19	22	14	17	5	4	0	0	0	2	32
11:00	107	3	3	6	16	22	30	13	4	6	3	1	0	0	31
12:PM	138	1	2	10	19	28	38	21	11	5	2	1	0	0	32
01:00	145	3	5	5	27	25	34	23	15	3	2	0	1	2	32
02:00	172	1	4	12	26	33	34	29	16	11	5	0	0	1	32
03:00	178	3	5	7	19	38	41	32	16	8	3	0	0	6	33
04:00	183	1	5	11	22	34	52	32	12	4	1	0	0	9	34
05:00	174	6	4	14	22	31	48	25	14	1	1	1	1	6	32
06:00	186	3	5	17	35	38	35	29	12	2	4	0	1	5	32
07:00	139	4	5	15	29	26	31	17	6	1	3	1	0	1	31
08:00	130	4	4	15	34	18	27	13	5	4	3	0	2	1	31
09:00	107	6	7	13	22	24	19	11	2	1	0	0	0	2	30
10:00	44	1	2	4	3	9	6	8	5	3	2	0	1	0	32
11:00	31	1	2	2	4	5	9	5	2	0	1	0	0	0	31
Daily Totals	2,806	61	78	192	516	605	636	376	172	73	39	4	11	43	32

Percent of Total	2.2	2.8	6.8	18.4	21.6	22.7	13.4	6.1	2.6	1.4	0.1	0.4	1.5
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Percentile Speeds	10%	15%	50%	85%	90%
	27.5	28.3	31.8	35.6	36.7

10 MPH Pace Speed : 26 - 36
Number in pace : 2,325
% in pace : **82.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.8 69.8 3.5
Totals : 2,745 1,959 97