

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 07/31/06

Direction : s/o

Direction: NB

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	17	0	0	3	1	6	2	0	2	1	2	0	0	0	32
01:00	10	1	0	1	1	1	1	0	3	1	0	0	0	1	35
02:00	16	1	0	2	0	2	5	3	0	2	0	1	0	0	32
03:00	6	0	0	1	1	0	0	1	1	1	0	0	1	0	34
04:00	10	1	0	0	1	2	3	2	1	0	0	0	0	0	30
05:00	29	0	0	0	1	4	5	8	3	5	2	0	0	1	36
06:00	70	2	0	3	5	7	17	14	5	9	3	1	1	3	35
07:00	102	4	0	1	9	20	18	17	13	10	4	1	2	3	34
08:00	125	4	3	3	15	19	31	23	12	7	3	2	1	2	33
09:00	127	6	6	10	15	28	23	18	12	3	1	1	0	4	32
10:00	174	11	7	3	24	30	45	29	12	8	3	1	0	1	31
11:00	209	3	8	9	22	38	43	47	13	16	5	3	0	2	33
12:PM	178	3	7	8	25	22	45	29	22	9	3	1	2	2	33
01:00	208	4	2	17	22	30	56	33	22	15	3	2	0	2	33
02:00	166	2	5	6	13	25	42	37	16	15	3	0	2	0	33
03:00	276	3	1	2	22	43	72	63	27	21	11	4	2	5	34
04:00	419	1	0	10	33	83	91	91	56	25	14	3	1	11	34
05:00	454	1	0	7	23	73	106	113	53	47	14	7	2	8	35
06:00	313	2	0	5	27	47	75	65	39	29	15	1	1	7	34
07:00	167	3	6	5	23	29	35	20	18	13	8	4	1	2	33
08:00	121	2	0	6	19	20	27	19	15	7	4	2	0	0	33
09:00	104	2	5	9	19	14	28	17	5	2	1	1	0	1	31
10:00	75	2	3	2	11	15	19	10	3	7	2	0	0	1	32
11:00	65	1	1	6	10	14	14	7	8	2	0	0	0	2	33
Daily Totals	3,441	59	54	119	342	572	803	666	361	255	101	35	16	58	33
Percent of Total		1.7	1.6	3.5	9.9	16.6	23.3	19.4	10.5	7.4	2.9	1.0	0.5	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	29.7	33.4	37.7	38.9

10 MPH Pace Speed : 28 - 38
Number in pace : 2,744
% in pace : 79.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.3 83.3 6.1
Totals : 3,382 2,867 210

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 08/01/06

Direction : s/o

Direction: NB

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	0	2	0	3	3	3	0	2	3	0	0	0	0	32
01:00	11	1	0	1	1	1	2	1	2	1	1	0	0	0	32
02:00	9	0	0	1	0	4	0	2	0	1	0	0	1	0	33
03:00	7	0	1	0	0	2	1	1	1	0	0	1	0	0	33
04:00	12	1	0	1	1	1	5	2	0	1	0	0	0	0	30
05:00	33	0	0	2	0	1	6	12	5	1	3	1	0	2	37
06:00	55	0	0	2	5	11	13	4	8	5	4	3	0	0	34
07:00	109	4	2	2	5	23	25	17	13	9	5	2	1	1	33
08:00	121	4	2	4	11	22	29	19	9	8	6	4	0	3	33
09:00	119	1	1	4	9	18	36	26	9	10	1	1	1	2	34
10:00	168	2	2	4	27	32	45	25	16	5	3	3	0	4	33
11:00	161	3	1	12	23	38	42	27	9	3	3	0	0	0	31
12:PM	177	1	1	8	23	41	42	28	16	10	4	2	0	1	33
01:00	173	0	1	6	23	25	38	35	22	17	2	0	0	4	34
02:00	195	3	1	7	27	31	45	38	17	15	4	2	1	4	33
03:00	271	1	4	10	15	41	78	54	32	15	13	3	0	5	34
04:00	458	3	7	14	48	63	123	102	53	22	8	3	2	10	34
05:00	486	2	2	5	33	75	111	116	73	47	17	1	0	4	34
06:00	325	2	3	1	18	53	86	66	51	18	15	3	3	6	34
07:00	166	5	7	3	18	24	43	28	18	9	8	2	0	1	33
08:00	137	2	3	5	18	31	25	26	10	5	5	5	0	2	33
09:00	119	0	1	3	25	23	25	21	6	3	5	2	2	3	33
10:00	72	0	0	4	14	14	20	6	8	2	0	0	1	3	34
11:00	55	0	1	5	11	9	12	5	3	5	2	0	1	1	33
Daily Totals	3,455	35	42	104	358	586	855	661	383	215	109	38	13	56	34
Percent of Total		1.0	1.2	3.0	10.4	17.0	24.7	19.1	11.1	6.2	3.2	1.1	0.4	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.9	29.9	33.4	37.5	38.8

10 MPH Pace Speed : 28 - 38
Number in pace : 2,843
% in pace : **82.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.0 84.4 6.3
Totals : 3,420 2,916 216

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 08/02/06

Direction : s/o

Direction: NB

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	21	1	1	0	1	6	6	0	4	0	1	1	0	0	32
01:00	14	1	0	1	2	3	3	2	0	1	1	0	0	0	31
02:00	9	0	0	1	2	0	4	0	0	1	0	1	0	0	33
03:00	4	2	0	0	0	0	2	0	0	0	0	0	0	0	*
04:00	10	0	0	1	1	2	2	0	1	1	2	0	0	0	34
05:00	35	0	0	1	6	4	4	6	11	2	1	0	0	0	34
06:00	63	2	4	1	5	7	17	8	9	4	3	3	0	0	33
07:00	119	3	1	5	15	11	33	21	10	10	6	1	0	3	34
08:00	142	2	2	8	9	29	36	29	8	9	8	1	1	0	33
09:00	139	3	1	13	18	26	33	22	14	7	0	2	0	0	32
10:00	170	6	3	5	22	31	47	27	12	7	5	4	0	1	32
11:00	155	2	3	6	23	23	40	28	13	12	5	0	0	0	32
12:PM	168	2	6	6	13	34	40	37	12	10	4	1	0	3	33
01:00	194	2	4	8	22	39	43	29	22	13	3	3	2	4	33
02:00	225	1	11	12	29	60	40	35	15	9	7	1	0	5	33
03:00	352	4	2	6	24	54	97	81	33	31	11	2	1	6	34
04:00	413	1	2	5	34	60	106	103	54	31	8	4	2	3	34
05:00	457	0	4	19	41	65	111	107	49	33	13	5	1	9	34
06:00	323	8	5	8	18	48	80	81	39	21	11	2	0	2	33
07:00	172	4	1	5	8	26	44	42	13	13	7	7	0	2	34
08:00	154	0	2	9	24	30	47	16	11	10	2	1	1	1	32
09:00	117	4	4	9	24	16	24	14	9	4	4	2	1	2	32
10:00	71	5	0	2	12	17	14	8	8	3	1	1	0	0	31
11:00	71	3	3	5	10	14	11	12	5	3	3	0	0	2	32
Daily Totals	3,598	56	59	136	363	605	884	708	352	235	106	42	9	43	33
Percent of Total		1.6	1.6	3.8	10.1	16.8	24.6	19.7	9.8	6.5	2.9	1.2	0.3	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	29.6	33.3	37.4	38.6

10 MPH Pace Speed : 28 - 38
Number in pace : 2,912
% in pace : **80.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.4 82.9 5.6
Totals : 3,542 2,984 200

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 08/03/06

Direction : s/o

Direction: NB

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	13	1	0	1	4	3	3	1	0	0	0	0	0	0	29
01:00	10	0	0	0	1	1	3	2	3	0	0	0	0	0	33
02:00	7	0	1	1	0	0	2	2	0	0	1	0	0	0	32
03:00	7	0	1	0	1	0	1	1	2	0	0	0	0	1	38
04:00	11	0	0	0	3	0	3	4	0	0	0	0	1	0	33
05:00	27	0	0	2	1	4	3	5	5	1	3	2	1	0	35
06:00	71	3	2	4	6	7	11	18	10	8	2	0	0	0	33
07:00	112	0	2	2	8	17	26	20	21	10	1	4	1	0	34
08:00	134	0	2	3	11	18	38	28	17	7	3	1	2	4	35
09:00	139	0	2	8	25	26	30	23	8	8	4	1	1	3	33
10:00	165	3	1	6	18	34	45	21	13	9	12	0	1	2	33
11:00	151	2	1	2	17	20	42	35	18	10	1	0	1	2	33
12:PM	171	3	4	6	11	31	49	28	19	12	1	4	0	3	33
01:00	199	0	2	11	16	38	53	36	21	13	4	0	0	5	34
02:00	193	1	1	11	20	36	44	30	25	15	7	1	1	1	33
03:00	309	1	2	12	31	43	77	67	41	20	9	1	2	3	34
04:00	473	0	1	13	32	67	127	117	67	29	9	3	2	6	34
05:00	502	2	4	4	29	84	135	113	72	27	21	3	2	6	34
06:00	341	2	5	6	29	48	90	60	40	35	14	8	1	3	34
07:00	199	3	2	9	17	36	38	43	25	16	3	1	4	2	33
08:00	147	2	4	10	26	28	30	16	15	12	1	0	0	3	32
09:00	115	1	3	16	17	24	31	11	7	4	1	0	0	0	31
10:00	63	5	4	3	9	6	14	12	4	4	2	0	0	0	31
11:00	66	3	3	4	12	14	9	15	3	3	0	0	0	0	31
Daily Totals	3,625	32	47	134	344	585	904	708	436	243	99	29	20	44	33

Percent of Total	0.9	1.3	3.7	9.5	16.1	24.9	19.5	12.0	6.7	2.7	0.8	0.6	1.2
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Percentile Speeds	10%	15%	50%	85%	90%
	28.9	29.9	33.5	37.5	38.6

10 MPH Pace Speed : 28 - 38
Number in pace : 2,977
% in pace : **82.1**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.1	84.6	5.3
Totals	: 3,593	3,068	192

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 08/04/06

Direction : s/o

Direction: NB

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	32	1	5	0	6	1	9	4	3	0	3	0	0	0	31
01:00	15	0	0	1	2	1	4	4	0	2	0	1	0	0	33
02:00	23	1	0	3	6	3	4	2	0	2	1	0	0	1	32
03:00	9	0	0	0	1	2	0	2	0	2	0	0	0	2	42
04:00	10	0	0	0	0	3	2	2	1	1	1	0	0	0	34
05:00	30	0	0	2	3	3	9	1	7	1	0	1	1	2	36
06:00	55	1	1	1	4	9	10	13	8	4	1	0	2	1	34
07:00	127	1	3	0	9	22	24	22	18	14	6	3	2	3	35
08:00	135	1	2	3	11	20	45	21	17	6	6	2	1	0	33
09:00	131	1	4	8	15	20	32	20	21	6	1	1	0	2	33
10:00	156	6	6	12	23	34	28	23	10	8	2	2	0	2	32
11:00	178	4	9	13	17	51	40	29	10	1	3	0	0	1	31
12:PM	179	1	7	15	28	36	36	28	15	6	6	0	0	1	32
01:00	215	5	9	25	39	36	45	31	9	8	3	0	1	4	32
02:00	229	3	1	5	27	37	62	36	25	17	8	1	3	4	34
03:00	287	2	2	5	17	39	65	58	43	28	18	4	2	4	35
04:00	379	46	21	27	59	71	79	41	21	4	4	0	1	5	29
05:00	394	7	5	25	35	72	117	75	31	14	6	0	0	7	33
06:00	255	5	4	10	36	78	61	28	11	9	8	1	0	4	32
07:00	131	4	4	10	20	30	35	10	8	4	3	1	1	1	31
08:00	141	5	0	20	38	29	21	16	5	1	3	1	1	1	30
09:00	139	5	10	22	26	47	17	5	3	0	0	1	0	3	30
10:00	100	2	3	14	27	24	15	6	5	1	0	0	2	1	30
11:00	80	7	7	15	23	9	9	5	2	1	1	0	0	1	28
Daily Totals	3,430	108	103	236	472	677	769	482	273	140	84	19	17	50	32
Percent of Total		3.1	3.0	6.9	13.8	19.7	22.4	14.1	8.0	4.1	2.4	0.6	0.5	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	27.1	28.3	32.3	36.5	37.8

10 MPH Pace Speed : 28 - 38
Number in pace : 2,673
% in pace : 77.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 96.9 73.2 5.0
Totals : 3,322 2,511 170

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Site:

Date: 08/05/06

Direction : s/o

Direction: NB

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	26	0	1	1	6	6	5	3	2	1	1	0	0	0	32
01:00	25	0	1	5	5	4	3	3	2	1	0	0	0	1	32
02:00	18	1	1	0	7	2	5	1	0	0	0	0	1	0	30
03:00	10	1	0	0	2	4	1	0	1	1	0	0	0	0	30
04:00	10	1	1	0	1	3	1	0	1	0	1	0	0	1	34
05:00	16	0	0	3	2	4	2	3	1	1	0	0	0	0	31
06:00	30	1	0	2	4	9	6	3	0	2	1	1	1	0	32
07:00	51	3	2	7	8	11	10	6	3	1	0	0	0	0	30
08:00	89	2	1	11	17	18	18	13	2	6	0	0	0	1	31
09:00	128	1	3	12	18	28	31	20	10	4	1	0	0	0	31
10:00	203	4	5	24	46	42	45	19	11	3	0	0	0	4	31
11:00	171	6	13	17	34	33	32	21	10	1	1	0	1	2	30
12:PM	178	4	5	20	44	40	32	21	5	5	1	0	0	1	30
01:00	179	5	6	13	33	33	41	30	11	4	2	1	0	0	31
02:00	194	7	7	19	24	40	43	29	14	6	1	0	1	3	31
03:00	201	6	4	22	24	37	47	28	18	5	4	1	0	5	32
04:00	202	10	7	18	50	38	43	16	10	1	1	1	1	6	31
05:00	176	9	8	17	28	43	31	24	8	2	1	1	0	4	31
06:00	160	8	11	23	39	32	24	13	4	3	1	0	0	2	30
07:00	127	4	4	15	22	29	29	12	8	1	0	0	1	2	31
08:00	118	1	16	26	38	13	17	3	3	1	0	0	0	0	29
09:00	121	5	17	21	33	29	11	1	0	1	2	0	1	0	28
10:00	106	5	13	15	24	21	19	6	2	0	0	0	0	1	29
11:00	84	7	10	17	22	10	12	5	0	0	1	0	0	0	28
Daily Totals	2,623	91	136	308	531	529	508	280	126	50	19	5	7	33	31
Percent of Total		3.5	5.2	11.7	20.2	20.2	19.4	10.7	4.8	1.9	0.7	0.2	0.3	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.1	30.9	34.9	35.8

10 MPH Pace Speed : 26 - 36
Number in pace : 2,156
% in pace : **82.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.5 59.4 2.4
Totals : 2,532 1,557 64

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 172 St

Direction : s/o

Site:

Date: 08/06/06

Direction: NB

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	31	2	1	2	9	5	8	1	0	1	2	0	0	0	30
01:00	22	2	3	0	6	5	4	0	1	0	0	0	1	0	29
02:00	28	1	2	2	5	7	8	0	0	2	1	0	0	0	30
03:00	9	1	1	1	2	2	0	0	1	0	0	1	0	0	29
04:00	6	0	0	1	0	2	2	1	0	0	0	0	0	0	31
05:00	10	0	0	1	1	2	4	2	0	0	0	0	0	0	31
06:00	13	0	1	1	1	6	2	1	0	0	1	0	0	0	31
07:00	37	2	1	1	8	4	10	8	0	2	1	0	0	0	31
08:00	65	4	5	7	17	11	7	5	6	3	0	0	0	0	29
09:00	112	3	7	17	26	32	14	6	4	3	0	0	0	0	29
10:00	145	6	13	22	28	36	22	9	4	2	0	0	0	3	30
11:00	157	10	14	22	37	28	25	14	3	1	1	1	0	1	29
12:PM	206	11	13	34	61	37	24	16	4	4	0	0	1	1	29
01:00	186	6	12	36	39	35	33	15	7	1	0	0	0	2	30
02:00	162	11	10	21	25	29	37	20	4	1	1	2	0	1	30
03:00	181	3	18	16	42	41	27	18	8	3	1	0	0	4	31
04:00	183	7	5	15	65	45	26	12	4	3	1	0	0	0	29
05:00	181	4	4	14	37	39	45	25	4	4	4	0	0	1	31
06:00	151	8	6	24	24	22	37	18	7	2	2	0	0	1	30
07:00	114	3	6	11	25	18	30	14	5	2	0	0	0	0	30
08:00	114	5	11	8	30	26	21	6	3	0	0	0	1	3	30
09:00	108	5	13	25	27	17	12	6	1	0	0	1	0	1	28
10:00	59	1	6	8	20	11	8	1	2	1	0	0	0	1	30
11:00	53	6	4	12	17	7	1	2	2	0	1	1	0	0	27
Daily Totals	2,333	101	156	301	552	467	407	200	70	35	16	6	3	19	30

Percent of Total	4.3	6.7	12.9	23.7	20.0	17.4	8.6	3.0	1.5	0.7	0.3	0.1	0.8
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Percentile Speeds	10%	15%	50%	85%	90%
	25.7	26.6	30.2	34.0	35.2

10 MPH Pace Speed : 26 - 36

Number in pace : 1,927

% in pace : **82.6**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	95.7	52.4	1.9
Totals	:	2,232	1,223	44