

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 st

Site:

Date: 08/07/06

Direction : n/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	48	5	1	4	6	9	6	9	0	6	1	0	1	0	30
01:00	27	1	0	3	2	4	3	6	4	3	0	0	0	1	34
02:00	15	2	0	1	0	3	2	4	1	0	0	1	1	0	31
03:00	9	1	0	0	0	3	1	1	2	1	0	0	0	0	31
04:00	14	4	1	0	0	1	1	1	2	1	2	0	0	1	31
05:00	49	5	1	2	2	5	14	3	10	3	1	2	0	1	32
06:00	129	11	2	1	5	9	19	20	22	16	11	9	2	2	34
07:00	203	22	6	2	13	11	35	29	39	16	16	7	4	3	33
08:00	252	12	6	9	10	19	48	61	45	24	12	5	1	0	33
09:00	274	17	7	3	14	30	40	71	39	27	15	4	3	4	34
10:00	331	21	4	16	25	33	62	71	52	26	14	5	1	1	32
11:00	378	21	10	10	25	39	82	103	47	25	10	5	1	0	32
12:PM	425	19	14	20	44	48	101	81	54	31	9	2	1	1	32
01:00	425	24	9	10	38	55	103	92	47	26	15	4	2	0	32
02:00	415	24	9	14	42	59	93	67	63	25	15	3	0	1	32
03:00	579	40	12	24	47	74	113	132	81	34	13	5	1	3	32
04:00	777	22	18	23	69	100	179	175	115	50	20	3	3	0	33
05:00	837	87	25	43	118	154	167	129	68	35	7	2	1	1	30
06:00	627	49	14	22	38	65	147	140	92	42	13	5	0	0	32
07:00	414	24	6	9	31	57	98	80	60	32	11	5	0	1	32
08:00	323	14	8	8	27	35	71	66	46	37	9	1	0	1	33
09:00	236	23	7	7	19	41	51	42	18	13	12	1	1	1	31
10:00	169	11	2	7	12	18	48	34	16	9	5	3	4	0	32
11:00	129	9	0	1	13	12	28	34	13	12	4	0	3	0	32
Daily Totals	7,085	468	162	239	600	884	1,512	1,451	936	494	215	72	30	22	32
Percent of Total		6.6	2.3	3.4	8.5	12.5	21.3	20.5	13.2	7.0	3.0	1.0	0.4	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	28.6	33.6	37.5	38.5

10 MPH Pace Speed : 28 - 38
Number in pace : 5,383
% in pace : **76.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.4 79.3 4.8
Totals : 6,617 5,616 339

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 st

Site:

Date: 08/08/06

Direction : n/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	43	4	0	2	2	6	9	8	4	4	3	1	0	0	32
01:00	31	2	2	2	1	5	6	6	4	1	0	2	0	0	32
02:00	23	4	0	2	2	3	5	3	2	1	0	0	1	0	29
03:00	15	2	0	0	0	0	3	2	1	3	2	1	1	0	34
04:00	27	4	0	0	0	4	8	2	2	2	4	1	0	0	32
05:00	51	6	1	2	1	6	7	15	6	3	2	1	0	1	32
06:00	124	12	1	1	6	9	19	22	28	9	10	6	1	0	33
07:00	225	23	2	7	10	24	25	50	36	25	11	9	2	1	33
08:00	242	16	4	6	13	20	45	47	29	31	17	7	6	1	33
09:00	339	25	8	5	16	38	61	75	59	31	13	5	3	0	33
10:00	318	20	6	4	20	35	75	66	41	30	14	1	4	2	33
11:00	399	25	6	26	28	37	98	79	47	35	11	6	1	0	32
12:PM	442	18	8	15	35	54	88	104	73	27	15	3	1	1	33
01:00	384	32	5	9	22	52	98	74	46	25	14	4	2	1	32
02:00	471	19	11	14	27	61	100	111	62	37	21	7	0	1	33
03:00	608	31	19	22	59	95	157	121	55	37	7	2	2	1	32
04:00	765	37	37	41	109	120	157	129	82	34	11	6	1	1	31
05:00	877	54	54	91	125	144	163	133	74	30	7	2	0	0	30
06:00	731	56	35	35	69	120	167	125	79	30	8	1	3	3	31
07:00	423	19	8	6	25	38	78	121	68	39	13	5	3	0	33
08:00	327	18	7	9	31	55	78	66	31	25	5	1	1	0	32
09:00	226	13	6	8	30	46	41	34	25	17	1	4	0	1	32
10:00	176	17	4	3	17	23	34	26	26	15	7	2	1	1	32
11:00	96	5	4	1	4	19	23	14	12	5	5	2	2	0	32
Daily Totals	7,363	462	228	311	652	1,014	1,545	1,433	892	496	201	79	35	15	32
Percent of Total		6.3	3.1	4.2	8.9	13.8	21.0	19.5	12.1	6.7	2.7	1.1	0.5	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	26.3	28.3	33.3	37.4	38.4

10 MPH Pace Speed : 28 - 38
Number in pace : 5,536
% in pace : 75.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.7 77.5 4.5
Totals : 6,901 5,710 330

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 st

Site:

Date: 08/09/06

Direction : n/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	44	7	2	0	2	6	10	6	8	1	1	0	0	1	31
01:00	28	3	3	2	2	9	4	1	1	2	1	0	0	0	29
02:00	19	1	0	2	4	2	1	5	2	1	0	1	0	0	31
03:00	14	2	0	0	0	4	1	4	1	1	0	1	0	0	31
04:00	14	4	0	1	0	0	3	4	1	1	0	0	0	0	27
05:00	44	8	0	1	3	6	3	5	4	5	4	1	2	2	33
06:00	108	10	2	2	6	12	20	20	12	14	6	3	1	0	32
07:00	232	22	5	4	11	26	43	47	35	23	12	2	1	1	32
08:00	264	25	1	8	12	27	56	48	34	33	16	3	1	0	32
09:00	299	22	7	7	7	28	69	74	34	31	13	4	0	3	33
10:00	321	18	7	4	16	34	50	89	48	36	11	6	1	1	33
11:00	418	28	11	19	14	55	86	95	53	30	21	3	1	2	32
12:PM	425	37	11	14	30	40	96	89	57	36	11	3	0	1	32
01:00	441	19	9	15	35	68	97	95	55	29	12	7	0	0	32
02:00	403	20	6	11	23	48	90	88	48	40	19	8	1	1	33
03:00	612	28	11	18	49	86	130	144	80	39	18	5	4	0	32
04:00	799	79	32	78	117	146	130	112	71	25	4	1	3	1	30
05:00	830	59	43	45	86	147	188	138	62	37	13	9	1	2	31
06:00	627	41	21	32	51	63	133	143	91	38	10	3	1	0	32
07:00	417	27	10	12	23	54	115	68	62	27	13	4	2	0	32
08:00	347	24	14	9	23	49	68	84	43	24	4	2	2	1	32
09:00	274	13	4	9	26	48	75	57	30	8	2	2	0	0	32
10:00	152	17	5	1	10	19	32	36	12	15	5	0	0	0	31
11:00	134	13	4	3	8	15	20	31	23	9	7	0	1	0	32
Daily Totals	7,266	527	208	297	558	992	1,520	1,483	867	505	203	68	22	16	32
Percent of Total		7.3	2.9	4.1	7.7	13.7	20.9	20.4	11.9	7.0	2.8	0.9	0.3	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	25.9	28.2	33.4	37.4	38.3

10 MPH Pace Speed : 28 - 38
Number in pace : 5,420
% in pace : **74.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.7 78.1 4.3
Totals : 6,739 5,676 309

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 st

Site:

Date: 08/10/06

Direction : n/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	58	2	1	1	5	4	11	11	3	8	8	1	1	2	35
01:00	24	1	1	0	5	1	1	1	6	5	3	0	0	0	34
02:00	21	2	0	0	1	6	2	1	3	1	3	2	0	0	33
03:00	17	3	1	0	1	1	4	0	3	3	1	0	0	0	30
04:00	18	4	1	4	0	1	0	2	2	3	1	0	0	0	28
05:00	45	3	3	2	6	1	8	7	4	5	2	3	0	1	33
06:00	105	4	3	1	3	6	18	21	20	14	9	2	2	2	35
07:00	209	14	8	3	9	22	23	49	40	19	9	7	3	3	34
08:00	252	14	1	5	13	23	44	57	54	23	13	2	0	3	34
09:00	303	22	5	9	12	24	49	77	55	36	7	4	3	0	33
10:00	304	9	5	9	14	29	76	61	50	28	13	8	0	2	34
11:00	368	28	7	6	28	41	81	74	42	32	18	6	3	2	32
12:PM	402	24	10	13	25	44	69	94	69	31	15	3	3	2	33
01:00	438	25	8	15	22	47	94	109	64	27	20	6	0	1	33
02:00	471	28	11	20	37	48	87	112	77	29	13	8	1	0	32
03:00	604	37	24	28	49	92	114	134	81	34	8	1	1	1	32
04:00	794	35	13	32	100	124	179	154	96	41	16	2	2	0	32
05:00	848	71	40	71	124	134	155	127	74	38	10	3	1	0	30
06:00	740	77	29	37	59	87	154	147	94	39	15	2	0	0	31
07:00	432	11	16	9	33	36	79	100	76	44	19	5	1	3	34
08:00	391	18	9	15	34	56	75	88	54	30	8	3	1	0	32
09:00	272	23	15	21	41	38	47	45	24	14	2	1	0	1	30
10:00	176	12	5	6	17	26	46	30	10	15	7	1	0	1	32
11:00	122	8	3	4	6	13	23	30	17	12	3	2	0	1	33
Daily Totals	7,414	475	219	311	644	904	1,439	1,531	1,018	531	223	72	22	25	32
Percent of Total		6.4	3.0	4.2	8.7	12.2	19.4	20.7	13.7	7.2	3.0	1.0	0.3	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	26.3	28.3	33.6	37.5	38.5

10 MPH Pace Speed : 28 - 38
Number in pace : 5,536
% in pace : 74.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 93.6 77.8 4.6
Totals : 6,939 5,765 342

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 st

Site:

Date: 08/11/06

Direction : n/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	50	4	1	0	3	6	10	10	5	4	5	2	0	0	33
01:00	25	4	0	0	3	3	6	2	3	3	1	0	0	0	30
02:00	21	1	0	1	2	3	7	2	2	2	0	1	0	0	32
03:00	16	1	0	1	2	1	1	3	2	4	0	0	0	1	35
04:00	17	3	0	0	1	2	1	3	1	0	4	2	0	0	32
05:00	53	9	3	1	3	7	9	8	6	3	2	2	0	0	30
06:00	137	10	5	5	7	19	17	16	15	18	17	3	2	3	34
07:00	209	23	7	6	12	22	26	39	32	24	9	5	2	2	32
08:00	252	16	6	9	22	22	54	48	34	20	13	6	2	0	32
09:00	317	17	4	6	11	44	58	60	59	35	18	2	1	2	33
10:00	338	21	7	8	18	27	68	73	71	26	14	5	0	0	33
11:00	401	19	11	10	27	49	66	94	68	39	14	3	0	1	33
12:PM	442	16	12	13	17	49	92	113	71	42	14	3	0	0	33
01:00	486	26	4	8	35	80	128	97	64	34	8	2	0	0	32
02:00	497	27	15	16	50	60	93	97	63	52	18	5	0	1	32
03:00	689	22	11	22	69	110	154	153	81	44	13	6	2	2	32
04:00	853	54	18	63	91	114	171	180	99	38	18	7	0	0	31
05:00	834	64	24	46	99	114	149	152	108	56	14	5	1	2	31
06:00	662	33	16	26	57	76	152	124	78	62	31	5	2	0	32
07:00	408	15	9	9	23	52	87	98	55	34	14	8	2	2	33
08:00	332	16	10	7	31	44	68	67	42	28	9	5	5	0	32
09:00	281	22	13	6	32	33	65	51	30	18	8	2	0	1	31
10:00	183	10	5	4	14	37	38	35	17	11	8	2	2	0	32
11:00	134	5	6	4	14	17	23	31	15	10	6	2	1	0	32
Daily Totals	7,637	438	187	271	643	991	1,543	1,556	1,021	607	258	83	22	17	32
Percent of Total		5.7	2.4	3.5	8.4	13.0	20.2	20.4	13.4	7.9	3.4	1.1	0.3	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	28.8	33.7	37.7	38.7

10 MPH Pace Speed : 28 - 38
Number in pace : 5,754
% in pace : 75.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.3 79.8 5.0
Totals : 7,199 6,098 380

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 st

Site:

Date: 08/12/06

Direction : n/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	77	10	1	2	12	12	12	12	9	4	2	1	0	0	30
01:00	61	5	4	0	4	8	13	4	12	8	2	0	0	1	32
02:00	30	3	0	4	1	3	1	3	5	6	3	1	0	0	32
03:00	26	3	1	0	2	0	8	4	0	7	1	0	0	0	32
04:00	17	2	1	1	1	0	3	3	1	3	1	1	0	0	32
05:00	32	8	0	0	2	2	3	4	5	4	1	1	1	1	31
06:00	61	5	0	2	2	1	12	10	12	8	6	2	0	1	34
07:00	116	8	2	0	5	8	14	23	18	15	16	5	0	2	35
08:00	200	14	4	1	5	16	29	42	44	22	14	4	3	2	34
09:00	303	18	6	5	8	38	65	61	54	15	21	8	2	2	33
10:00	368	18	13	4	12	31	68	86	76	39	16	3	1	1	33
11:00	393	27	5	10	19	39	86	92	60	35	7	9	4	0	33
12:PM	473	27	9	16	41	52	119	100	56	36	11	4	2	0	32
01:00	507	26	13	14	42	56	108	127	70	29	15	5	1	1	32
02:00	481	29	9	13	31	39	108	114	81	33	14	6	3	1	33
03:00	507	38	11	15	33	58	119	90	62	45	26	8	0	2	32
04:00	417	15	5	4	27	46	92	81	62	52	18	7	7	1	34
05:00	385	28	8	7	14	33	68	83	76	46	17	3	2	0	33
06:00	362	22	4	7	16	33	64	80	63	40	24	7	2	0	33
07:00	257	17	8	9	17	32	63	48	30	21	6	3	2	1	32
08:00	244	18	5	3	11	31	48	59	36	26	5	1	1	0	32
09:00	248	19	6	11	16	41	60	46	29	17	2	1	0	0	31
10:00	186	14	3	9	15	34	45	32	19	8	5	1	1	0	31
11:00	134	6	2	4	8	19	27	38	16	9	4	0	1	0	33
Daily Totals	5,885	380	120	141	344	632	1,235	1,242	896	528	237	81	33	16	33
Percent of Total		6.5	2.0	2.4	5.8	10.7	21.0	21.1	15.2	9.0	4.0	1.4	0.6	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	27.3	29.4	34.1	38.0	39.2

10 MPH Pace Speed : 30 - 40
 Number in pace : 4,533
 % in pace : 77.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 93.5 83.3 6.2
 Totals : 5,505 4,900 367

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 st

Site:

Date: 08/13/06

Direction : n/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	63	5	2	3	2	6	13	10	9	6	7	0	0	0	32
01:00	53	11	1	1	1	7	11	10	5	4	1	0	1	0	29
02:00	41	1	0	0	5	7	6	8	8	6	0	0	0	0	33
03:00	22	0	1	2	1	2	1	7	4	2	2	0	0	0	34
04:00	17	3	1	0	1	0	2	3	3	2	2	0	0	0	31
05:00	16	4	0	0	0	2	2	2	1	1	2	1	1	0	30
06:00	59	7	0	1	4	6	8	5	7	10	4	1	2	4	35
07:00	99	10	1	2	4	9	14	9	14	19	10	2	2	3	34
08:00	147	13	3	2	4	14	23	28	18	22	14	3	2	1	33
09:00	222	10	2	5	14	19	23	45	41	40	16	6	0	1	34
10:00	291	19	5	3	19	41	53	62	39	30	11	4	3	2	33
11:00	382	23	5	2	16	42	69	90	58	42	23	11	1	0	33
12:PM	499	20	8	11	36	58	115	104	66	46	21	9	3	2	33
01:00	394	19	13	5	20	23	75	99	71	40	21	4	4	0	33
02:00	410	25	11	11	17	44	92	77	65	40	17	8	3	0	33
03:00	427	21	5	10	22	47	86	97	59	49	19	8	3	1	33
04:00	389	20	1	10	17	40	68	92	73	46	15	6	1	0	33
05:00	347	18	5	10	21	46	60	66	45	40	25	8	3	0	33
06:00	371	15	5	5	29	42	71	69	57	49	21	7	1	0	33
07:00	358	17	7	12	18	47	83	80	55	22	12	4	0	1	33
08:00	291	15	4	15	21	45	59	68	37	14	6	6	0	1	32
09:00	246	13	8	12	24	37	59	46	29	10	7	0	0	1	32
10:00	131	15	0	3	13	13	18	33	15	9	6	3	0	3	32
11:00	90	10	5	2	12	10	15	19	7	7	1	1	0	1	31
Daily Totals	5,365	314	93	127	321	607	1,026	1,129	786	556	263	92	30	21	33
Percent of Total		5.9	1.7	2.4	6.0	11.3	19.1	21.0	14.7	10.4	4.9	1.7	0.6	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.0	29.7	34.3	38.6	39.5

10 MPH Pace Speed : 30 - 40
Number in pace : 4,104
% in pace : 76.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.1 84.1 7.6
Totals : 5,051 4,510 406