

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

Title1 : 15th Ave NE

Site: loc 31

Title2 : NE 158th St

Date: 02/12/07

Title3 : 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	36	0	0	2	3	4	11	6	8	1	0	1	0	0	33
01:00	19	0	0	1	1	2	4	6	4	0	1	0	0	0	34
02:00	10	0	0	0	0	0	2	3	1	4	0	0	0	0	36
03:00	11	0	0	0	0	0	1	2	5	1	2	0	0	0	37
04:00	13	0	0	0	1	0	3	2	6	1	0	0	0	0	35
05:00	28	1	0	1	0	1	7	5	7	2	1	2	0	1	36
06:00	95	2	0	3	4	6	18	18	22	12	8	1	0	1	35
07:00	219	0	0	9	13	29	35	44	48	17	21	1	1	1	35
08:00	272	3	2	6	10	18	56	64	44	28	26	4	4	7	36
09:00	268	2	0	3	11	17	50	71	55	27	23	3	4	2	35
10:00	284	2	0	0	5	23	62	60	71	30	19	10	1	1	35
11:00	373	0	0	6	21	38	107	64	81	22	24	8	2	0	34
12:PM	396	1	6	22	34	66	75	84	69	22	10	3	2	2	33
01:00	403	1	3	8	17	39	98	91	85	38	14	5	3	1	34
02:00	458	1	2	13	21	54	100	87	103	39	31	6	0	1	34
03:00	648	5	3	15	46	80	118	173	114	43	30	13	4	4	34
04:00	863	4	10	35	68	137	228	129	145	61	37	4	4	1	33
05:00	906	13	30	81	69	142	226	165	110	33	25	7	3	2	32
06:00	571	2	5	15	50	106	126	131	82	22	22	9	1	0	33
07:00	319	0	1	4	14	42	65	77	61	22	27	4	0	2	35
08:00	231	1	2	5	13	25	42	56	42	21	16	5	2	1	35
09:00	178	1	1	1	7	27	45	34	33	14	10	3	1	1	34
10:00	110	0	3	1	5	11	18	14	26	15	10	3	3	1	36
11:00	87	0	1	3	5	11	22	19	14	6	4	1	0	1	34
Daily	6,798	39	69	234	418	878	1,519	1,405	1,236	481	361	93	35	30	34

Totals

Percent of Total	0.6	1.0	3.4	6.1	12.9	22.3	20.7	18.2	7.1	5.3	1.4	0.5	0.4
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Percentile Speeds	10%	15%	50%	85%	90%
	29.6	30.6	34.3	38.0	39.3

10 MPH Pace Speed : 30 - 40

Number in pace : 5,519

% in pace : **81.2**

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

Percentage : 99.4 88.8 7.6

Totals : 6,759 6,038 519

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

Title1 : 15th Ave NE

Site: loc 31

Title2 : NE 158th St

Date: 02/13/07

Title3 : 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	58	1	0	1	3	6	10	10	10	7	4	5	0	1	35
01:00	16	0	0	1	0	1	6	1	4	0	2	0	0	1	37
02:00	11	1	0	0	0	1	1	3	3	1	1	0	0	0	33
03:00	10	0	0	0	1	2	2	2	1	0	2	0	0	0	34
04:00	13	0	0	2	0	3	0	1	2	1	3	1	0	0	35
05:00	31	0	0	1	1	1	3	8	5	1	5	3	0	3	40
06:00	105	0	0	1	3	9	28	21	20	12	8	3	0	0	35
07:00	204	0	0	9	19	19	40	36	40	17	17	3	2	2	35
08:00	266	1	1	4	21	30	56	57	44	25	14	9	1	3	35
09:00	248	0	0	3	15	29	42	56	53	23	18	4	3	2	35
10:00	259	0	0	3	9	26	65	63	42	22	18	6	4	1	35
11:00	355	3	5	10	22	63	81	61	64	24	21	1	0	0	33
12:PM	383	1	0	10	14	50	90	77	83	36	16	4	2	0	34
01:00	387	0	0	12	27	36	69	94	84	32	25	6	2	0	34
02:00	495	3	2	13	37	69	125	101	83	29	23	7	1	2	34
03:00	722	2	3	29	84	101	159	130	102	56	42	8	3	3	34
04:00	873	27	22	46	70	150	186	169	110	49	36	5	2	1	32
05:00	888	37	29	81	102	149	218	132	94	23	13	7	2	1	31
06:00	675	17	13	23	57	99	152	150	94	33	28	4	3	2	33
07:00	368	0	1	4	12	31	84	80	78	33	36	6	2	1	35
08:00	265	3	2	5	6	30	62	53	51	19	24	7	2	1	35
09:00	197	0	1	6	8	13	38	46	36	14	18	7	8	2	36
10:00	139	0	1	5	3	16	24	33	26	13	13	2	0	3	35
11:00	107	0	0	2	7	5	26	25	25	6	8	3	0	0	35
Daily Totals	7,075	96	80	271	521	939	1,567	1,409	1,154	476	395	101	37	29	34
Percent of Total		1.4	1.1	3.8	7.4	13.3	22.1	19.9	16.3	6.7	5.6	1.4	0.5	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.2	34.1	38.0	39.4

10 MPH Pace Speed : 28 - 38
Number in pace : 5,590
% in pace : **79.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.6 86.3 7.9
Totals : 6,979 6,107 562

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Title2 : NE 158th St

Site: loc 31

Date: 02/14/07

Title3 : 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	43	0	0	0	1	6	11	6	7	5	1	4	0	2	37
01:00	26	1	0	0	2	2	4	1	4	4	7	1	0	0	35
02:00	16	0	0	0	2	0	2	2	6	0	2	0	0	2	40
03:00	10	0	0	0	0	3	2	2	2	1	0	0	0	0	34
04:00	7	0	0	1	0	1	0	1	0	2	1	0	0	1	40
05:00	28	0	0	0	1	1	2	6	7	4	2	1	3	1	38
06:00	94	0	0	0	2	9	12	22	24	9	13	1	1	1	36
07:00	231	0	0	6	11	22	51	38	45	27	18	7	4	2	35
08:00	256	0	1	10	15	29	51	54	49	21	17	4	3	2	35
09:00	259	0	1	4	17	20	46	61	41	33	29	3	1	3	35
10:00	282	0	0	0	3	20	55	56	69	36	27	8	6	2	36
11:00	340	0	3	12	17	42	76	68	63	24	19	11	2	3	35
12:PM	381	0	4	6	15	42	88	77	80	32	29	4	3	1	35
01:00	423	0	2	12	32	48	99	81	84	36	16	8	3	2	34
02:00	530	0	3	29	39	75	115	97	76	42	39	6	7	2	34
03:00	741	2	10	27	68	107	177	148	123	46	23	8	2	0	33
04:00	1,019	40	55	109	114	190	232	125	84	35	28	4	2	1	31
05:00	1,042	26	45	112	137	189	210	154	116	29	15	3	3	3	31
06:00	777	1	12	50	83	134	188	131	95	50	21	11	1	0	33
07:00	367	1	10	9	29	45	86	84	65	16	11	5	2	4	34
08:00	237	2	3	2	13	31	58	49	30	22	16	7	3	1	34
09:00	216	1	0	1	9	25	42	50	41	25	18	3	1	0	35
10:00	150	1	0	1	7	12	25	41	34	13	8	3	1	4	36
11:00	102	0	0	3	6	7	22	17	24	11	7	3	0	2	36
Daily Totals	7,577	75	149	394	623	1,060	1,654	1,371	1,169	523	367	105	48	39	33
Percent of Total		1.0	2.0	5.2	8.2	14.0	21.8	18.1	15.4	6.9	4.8	1.4	0.6	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	28.4	29.7	33.8	37.9	39.2

10 MPH Pace Speed : 28 - 38
Number in pace : 5,877
% in pace : 77.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.0 83.6 7.4
Totals : 7,502 6,336 559

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

Title1 : 15th Ave NE

Site: loc 31

Title2 : NE 158th St

Date: 02/15/07

Title3 : 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	46	0	0	0	3	2	7	8	10	8	5	1	0	2	37
01:00	25	0	0	0	1	1	7	5	6	1	1	2	0	1	37
02:00	25	0	0	1	0	1	6	3	5	1	5	2	1	0	36
03:00	11	0	0	0	0	3	0	2	1	3	1	0	1	0	36
04:00	10	0	0	0	0	2	1	0	4	1	1	0	0	1	39
05:00	32	0	0	2	0	2	3	6	6	5	5	1	1	1	37
06:00	94	0	1	1	6	11	20	20	16	7	7	4	1	0	35
07:00	212	0	0	2	11	22	46	48	37	25	11	4	4	2	35
08:00	231	1	0	10	6	32	44	47	47	18	19	4	2	1	35
09:00	237	5	2	5	6	29	47	49	43	18	22	7	3	1	34
10:00	280	1	0	4	9	29	53	58	57	29	27	8	4	1	35
11:00	318	0	3	11	21	27	54	71	65	34	21	5	4	2	35
12:PM	371	1	4	5	16	39	71	73	91	32	32	5	1	1	35
01:00	388	0	2	14	15	23	84	99	65	40	33	7	3	3	35
02:00	455	0	2	16	32	64	94	109	76	21	29	7	3	2	34
03:00	655	0	1	18	45	98	135	137	121	50	32	8	5	5	34
04:00	902	19	23	66	73	158	213	145	114	54	32	3	1	1	32
05:00	986	21	48	85	128	169	200	162	99	40	26	7	0	1	32
06:00	696	3	11	42	69	109	167	123	92	37	34	5	2	2	33
07:00	350	2	2	4	28	45	81	60	65	30	20	9	2	2	34
08:00	218	2	0	7	10	16	40	49	47	19	20	4	2	2	35
09:00	227	1	3	1	9	28	44	40	51	18	21	8	1	2	35
10:00	123	0	1	1	8	14	23	20	23	9	17	4	2	1	35
11:00	90	2	0	2	3	9	15	24	14	10	7	1	2	1	35
Daily	6,982	58	103	297	499	933	1,455	1,358	1,155	510	428	106	45	35	34

Totals

Percent of Total	0.8	1.5	4.3	7.1	13.4	20.8	19.5	16.5	7.3	6.1	1.5	0.6	0.5
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Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.2	34.2	38.3	39.7

10 MPH Pace Speed : 30 - 40

Number in pace : 5,411

% in pace : 77.5

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.2	86.3	8.8
Totals	: 6,924	6,025	614

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Title2 : NE 158th St

Site: loc 31

Date: 02/16/07

Title3 : 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	49	0	1	1	2	2	5	11	7	5	12	0	1	2	37
01:00	23	1	0	0	1	3	2	6	6	1	2	0	0	1	35
02:00	12	1	0	0	0	1	1	3	2	2	0	2	0	0	34
03:00	10	0	0	0	0	1	2	2	2	2	1	0	0	0	35
04:00	14	0	0	0	0	2	2	3	4	1	0	1	1	0	36
05:00	30	0	0	1	0	5	4	4	6	2	2	4	0	2	38
06:00	80	0	1	2	6	7	13	17	15	9	5	3	1	1	35
07:00	196	0	1	2	6	17	35	36	42	27	19	3	3	5	36
08:00	246	0	0	1	3	17	37	64	56	40	24	4	0	0	36
09:00	263	0	0	6	9	25	54	57	61	15	23	9	2	2	35
10:00	306	0	0	2	8	33	54	68	62	38	23	10	5	3	36
11:00	326	1	3	12	17	31	45	77	76	35	22	2	3	2	35
12:PM	398	0	1	11	29	37	75	80	67	43	40	11	3	1	35
01:00	400	0	0	4	12	34	71	94	99	47	27	6	3	3	35
02:00	561	15	10	16	28	85	90	102	103	53	37	12	7	3	34
03:00	813	16	17	46	71	113	178	146	129	48	29	11	5	4	33
04:00	902	15	32	78	109	154	208	136	115	35	13	4	1	2	32
05:00	922	37	24	114	101	139	186	131	112	47	26	1	4	0	31
06:00	734	21	15	51	57	136	184	129	82	40	13	5	1	0	32
07:00	360	1	1	6	18	60	107	65	56	27	14	3	1	1	34
08:00	242	2	0	6	11	22	63	50	45	17	18	4	1	3	35
09:00	233	6	3	9	12	16	50	60	35	18	18	4	1	1	34
10:00	162	0	0	6	8	12	30	35	36	12	19	2	1	1	35
11:00	147	0	0	4	5	22	31	28	26	10	12	5	1	3	35
Daily Totals	7,429	116	109	378	513	974	1,527	1,404	1,244	574	399	106	45	40	34
Percent of Total		1.6	1.5	5.1	6.9	13.1	20.6	18.9	16.7	7.7	5.4	1.4	0.6	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	30.0	34.1	38.2	39.5

10 MPH Pace Speed : 30 - 40
Number in pace : 5,723
% in pace : 77.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.4 85.0 7.9
Totals : 7,313 6,313 590

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Title2 : NE 158th St

Site: loc 31

Date: 02/17/07

Title3 : 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	91	0	0	3	7	7	14	18	14	13	9	5	0	1	35
01:00	41	0	0	0	1	3	11	6	10	0	7	2	0	1	36
02:00	37	0	0	1	6	2	7	1	6	4	7	3	0	0	35
03:00	21	0	0	0	0	4	3	3	7	1	1	1	0	1	37
04:00	10	0	0	0	0	0	1	1	2	3	2	1	0	0	38
05:00	24	0	0	1	3	2	4	2	4	6	0	2	0	0	35
06:00	49	0	0	1	0	7	10	9	12	6	2	1	0	1	36
07:00	80	0	0	0	1	5	15	16	17	14	7	3	1	1	36
08:00	164	0	0	0	4	9	25	44	38	17	12	10	3	2	36
09:00	275	0	0	1	5	32	45	55	57	39	30	5	6	0	36
10:00	323	0	1	6	12	27	55	56	73	41	38	9	1	4	36
11:00	385	0	4	8	20	52	71	83	68	38	31	4	2	4	35
12:PM	447	0	1	10	17	46	100	91	83	49	37	5	7	1	35
01:00	414	5	0	3	17	47	96	77	81	44	27	10	4	3	35
02:00	430	0	3	10	22	36	77	90	111	33	30	8	6	4	35
03:00	535	1	2	9	46	79	97	90	100	43	49	9	7	3	35
04:00	447	1	1	20	27	35	65	93	81	64	49	8	1	2	35
05:00	416	0	2	12	23	55	80	84	64	48	30	14	2	2	35
06:00	316	0	7	9	16	29	81	65	55	24	20	7	2	1	34
07:00	279	0	1	4	7	26	50	61	65	27	22	7	4	5	36
08:00	219	0	0	6	17	20	40	51	53	11	12	4	3	2	35
09:00	179	1	4	6	7	17	33	39	38	19	10	3	2	0	34
10:00	139	0	1	3	1	12	33	25	34	12	10	5	1	2	36
11:00	103	0	1	2	2	14	28	17	11	11	13	2	2	0	35
Daily Totals	5,424	8	28	115	261	566	1,041	1,077	1,084	567	455	128	54	40	35
Percent of Total		0.1	0.5	2.1	4.8	10.4	19.2	19.9	20.0	10.5	8.4	2.4	1.0	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	30.5	31.4	35.3	39.5	40.6

10 MPH Pace Speed : 30 - 40
Number in pace : 4,335
% in pace : **79.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.9 92.4 12.5
Totals : 5,416 5,012 677

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Title1 : 15th Ave NE

Site: loc 31

Title2 : NE 158th St

Date: 02/18/07

Title3 : 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	80	0	0	1	6	10	13	15	19	5	6	1	1	3	36
01:00	51	0	1	1	0	3	9	13	13	3	5	1	0	2	36
02:00	38	0	0	0	1	3	8	6	8	4	4	1	2	1	37
03:00	17	0	0	1	0	2	2	4	4	3	1	0	0	0	35
04:00	9	0	0	0	0	0	2	1	2	0	0	2	0	2	45
05:00	13	0	0	0	1	0	7	3	1	1	0	0	0	0	33
06:00	53	0	0	3	1	7	8	10	10	2	7	4	1	0	35
07:00	81	1	3	0	3	4	14	14	22	6	11	1	2	0	35
08:00	116	2	3	0	0	10	20	21	20	15	15	7	0	3	36
09:00	179	2	0	3	6	20	31	33	40	20	16	4	2	2	35
10:00	277	2	0	3	6	29	62	60	62	29	16	6	2	0	35
11:00	282	7	0	4	12	24	61	56	56	27	22	12	1	0	34
12:PM	423	18	6	11	23	38	82	75	90	26	38	7	6	3	34
01:00	400	1	1	3	13	55	73	86	72	37	41	12	3	3	35
02:00	364	1	2	4	4	19	58	92	94	34	38	6	7	5	36
03:00	404	0	3	6	23	42	70	77	76	43	39	13	9	3	35
04:00	356	0	1	8	12	25	68	82	60	49	39	3	3	6	36
05:00	345	0	1	3	8	43	80	68	59	41	31	5	2	4	35
06:00	253	1	0	5	6	26	56	56	45	21	27	4	6	0	35
07:00	269	7	4	10	17	26	46	63	46	26	18	2	3	1	34
08:00	176	2	1	2	5	7	33	39	40	23	14	6	1	3	36
09:00	140	0	0	2	6	17	36	29	28	7	9	2	2	2	35
10:00	126	0	0	0	6	10	20	29	29	13	7	7	3	2	36
11:00	93	1	1	0	3	6	19	16	22	15	7	0	2	1	35
Daily Totals	4,545	45	27	70	162	426	878	948	918	450	411	106	58	46	35
Percent of Total		1.0	0.6	1.5	3.6	9.4	19.3	20.9	20.2	9.9	9.0	2.3	1.3	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	30.7	31.8	35.4	39.7	40.8

10 MPH Pace Speed : 30 - 40
Number in pace : 3,620
% in pace : **79.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.0 93.3 13.7
Totals : 4,500 4,241 621