

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 170th St

Counter: : n/o

Site: Loc 28

Date: 02/03/07

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	76	15	1	3	4	8	12	17	3	6	5	1	1	0	30
01:00	43	3	1	0	6	1	6	11	6	4	1	0	3	1	34
02:00	35	3	1	2	3	3	6	8	5	3	1	0	0	0	31
03:00	16	1	0	0	0	2	3	3	2	3	1	0	0	1	36
04:00	15	2	0	0	0	2	1	2	4	2	0	1	1	0	33
05:00	26	2	1	1	1	3	2	3	5	2	5	1	0	0	33
06:00	74	9	0	2	6	9	15	14	6	7	2	1	1	2	32
07:00	119	8	5	5	8	8	16	28	18	11	7	2	2	1	33
08:00	235	21	6	4	12	13	53	47	43	23	7	5	1	0	32
09:00	348	18	7	6	12	37	66	79	61	38	14	7	2	1	33
10:00	408	23	13	9	19	51	87	99	61	35	6	1	1	3	33
11:00	482	24	11	19	31	74	114	101	42	44	13	5	4	0	32
12:PM	540	29	22	21	59	87	128	89	59	32	11	2	1	0	31
01:00	507	30	19	16	27	74	110	97	66	44	15	8	1	0	32
02:00	497	29	13	14	38	68	118	111	61	22	15	4	2	2	32
03:00	498	24	6	12	54	83	104	101	64	34	15	1	0	0	32
04:00	481	33	9	14	50	60	125	101	43	32	10	0	1	3	32
05:00	435	20	8	14	43	72	122	86	42	23	4	1	0	0	32
06:00	308	18	7	6	26	45	74	71	26	23	10	1	1	0	32
07:00	243	15	5	10	13	34	55	59	27	16	5	2	2	0	32
08:00	229	14	1	3	14	30	61	55	26	14	7	3	0	1	32
09:00	180	7	5	8	11	32	43	24	23	14	8	3	1	1	33
10:00	178	11	6	3	11	18	32	45	32	15	4	1	0	0	32
11:00	129	10	4	4	5	18	19	23	26	16	3	0	0	1	32
Daily Totals	6,102	369	151	176	453	832	1,372	1,274	751	463	169	50	25	17	32
Percent of Total		6.0	2.5	2.9	7.4	13.6	22.5	20.9	12.3	7.6	2.8	0.8	0.4	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	29.0	33.6	37.5	38.5

10 MPH Pace Speed : 30 - 40
Number in pace : 4,692
% in pace : **76.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.0 81.2 4.3
Totals : 5,733 4,953 261

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 170th St

Counter: : n/o

Site: Loc 28

Date: 02/04/07

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	68	5	0	0	5	11	17	11	8	8	1	1	0	1	33
01:00	35	6	0	2	1	4	5	10	3	1	0	1	2	0	30
02:00	29	2	2	0	0	3	6	5	3	3	4	1	0	0	33
03:00	26	5	1	0	1	2	2	6	6	0	2	1	0	0	30
04:00	21	7	1	0	2	2	3	2	2	0	1	1	0	0	26
05:00	27	2	0	0	4	2	5	7	4	0	3	0	0	0	32
06:00	53	3	0	4	5	6	9	10	9	2	3	1	1	0	32
07:00	96	10	3	3	7	10	10	24	11	8	7	2	1	0	32
08:00	146	12	5	2	3	10	18	41	21	15	11	2	4	2	34
09:00	230	15	7	1	12	25	44	51	35	24	10	2	2	2	33
10:00	318	25	3	7	14	30	67	69	52	25	21	4	1	0	33
11:00	383	25	7	5	23	53	83	81	54	30	15	6	1	0	32
12:PM	528	27	16	18	49	85	104	116	63	32	14	3	1	0	32
01:00	489	26	11	22	51	51	94	98	79	38	14	4	0	1	32
02:00	485	31	9	9	31	57	117	97	66	45	19	3	0	1	32
03:00	427	33	5	10	33	44	74	92	58	50	14	10	4	0	32
04:00	286	14	10	3	12	19	46	62	51	38	23	4	3	1	34
05:00	259	15	8	6	19	28	57	53	38	23	8	2	2	0	32
06:00	201	11	2	6	20	30	53	37	20	12	4	3	3	0	32
07:00	320	18	12	9	28	45	74	65	43	13	10	3	0	0	32
08:00	236	13	9	7	11	32	67	40	35	15	5	1	1	0	32
09:00	139	13	4	2	11	16	33	27	18	10	4	0	1	0	31
10:00	99	12	4	4	4	15	22	22	8	4	3	0	1	0	30
11:00	67	7	1	1	5	7	17	15	7	2	3	1	1	0	31
Daily Totals	4,968	337	120	121	351	587	1,027	1,041	694	398	199	56	29	8	32
Percent of Total		6.8	2.4	2.4	7.1	11.8	20.7	21.0	14.0	8.0	4.0	1.1	0.6	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	29.0	33.9	37.8	39.0

10 MPH Pace Speed : 30 - 40
Number in pace : 3,747
% in pace : 75.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 93.2 81.3 5.9
Totals : 4,631 4,039 292

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 170th St

Counter: : n/o

Site: Loc 28

Date: 02/05/07

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	33	6	1	0	3	1	6	6	8	2	0	0	0	0	30
01:00	10	2	3	1	0	1	0	1	1	1	0	0	0	0	26
02:00	18	0	1	0	1	5	0	4	3	2	1	0	1	0	34
03:00	7	0	1	1	0	1	0	1	1	0	0	0	1	1	38
04:00	20	2	1	2	3	0	2	2	3	1	1	3	0	0	32
05:00	57	12	4	6	4	4	7	11	5	4	0	0	0	0	28
06:00	133	18	3	4	12	14	26	20	15	10	6	3	2	0	31
07:00	292	20	10	9	35	38	72	46	36	15	6	2	2	1	31
08:00	339	26	7	10	17	40	77	73	46	29	7	6	1	0	32
09:00	299	20	5	7	10	28	57	87	45	21	14	4	1	0	33
10:00	309	21	9	11	19	36	58	66	39	29	19	1	1	0	32
11:00	370	34	9	9	33	52	75	70	54	27	5	0	1	1	31
12:PM	409	24	9	8	30	53	91	74	64	35	15	1	3	2	33
01:00	456	28	15	28	50	67	95	87	46	22	11	4	3	0	31
02:00	534	41	24	28	60	85	140	80	46	21	7	2	0	0	31
03:00	731	47	28	53	103	113	154	135	58	28	9	3	0	0	31
04:00	819	50	37	57	111	145	173	143	67	25	8	3	0	0	31
05:00	865	94	96	135	164	161	129	54	18	12	2	0	0	0	28
06:00	604	60	22	38	101	128	116	80	31	17	8	0	1	2	30
07:00	331	26	7	15	36	37	80	68	39	15	5	2	0	1	31
08:00	245	17	6	7	23	32	51	61	24	15	5	1	2	1	32
09:00	229	18	10	10	22	45	56	37	14	13	3	1	0	0	31
10:00	141	12	5	8	6	17	27	30	15	14	3	3	1	0	32
11:00	77	7	4	1	4	8	12	20	10	6	5	0	0	0	32
Daily Totals	7,328	585	317	448	847	1,111	1,504	1,256	688	364	140	39	20	9	31
Percent of Total		8.0	4.3	6.1	11.6	15.2	20.5	17.1	9.4	5.0	1.9	0.5	0.3	0.1	

Percentile Speeds	10%	15%	50%	85%	90%
	24.9	26.9	32.5	36.5	37.5

10 MPH Pace Speed : 28 - 38
Number in pace : 5,406
% in pace : 73.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 92.0 70.0 2.8
Totals : 6,743 5,131 208

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 170th St

Counter: : n/o

Site: Loc 28

Date: 02/06/07

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	1	0	4	1	6	10	4	7	1	1	1	0	0	32
01:00	14	3	1	2	1	0	0	1	1	1	2	1	0	1	32
02:00	17	2	2	1	0	2	3	2	1	2	0	2	0	0	31
03:00	11	2	0	0	2	1	1	3	1	1	0	0	0	0	29
04:00	22	3	0	1	1	3	4	2	2	3	2	0	1	0	32
05:00	56	7	1	3	4	7	10	4	7	8	3	2	0	0	31
06:00	146	17	3	6	7	16	26	24	18	14	8	3	2	2	32
07:00	278	21	3	12	33	45	53	56	25	20	6	1	2	1	31
08:00	330	28	6	27	28	54	53	55	48	15	8	5	3	0	31
09:00	300	14	4	8	20	41	77	57	50	14	8	5	2	0	33
10:00	322	19	7	16	21	37	63	57	57	25	15	4	0	1	32
11:00	379	17	3	11	31	40	85	92	50	30	15	2	2	1	33
12:PM	402	20	5	10	30	49	83	93	61	32	14	5	0	0	33
01:00	411	20	10	7	15	60	81	108	63	27	12	4	2	2	33
02:00	541	23	29	23	69	92	128	92	44	26	10	3	1	1	31
03:00	745	77	27	60	126	122	145	102	54	18	8	5	1	0	29
04:00	844	157	57	70	103	138	131	114	53	17	4	0	0	0	28
05:00	901	203	79	125	173	134	121	51	10	5	0	0	0	0	25
06:00	711	45	30	55	95	131	163	107	59	20	4	0	1	1	30
07:00	364	18	6	9	28	60	105	75	46	13	1	2	1	0	32
08:00	244	23	7	5	22	32	56	48	28	12	7	2	0	2	31
09:00	242	10	8	9	16	40	51	51	27	21	6	3	0	0	32
10:00	144	11	5	6	8	17	31	29	23	11	3	0	0	0	32
11:00	71	7	2	3	2	8	12	12	10	12	3	0	0	0	32
Daily Totals	7,531	748	295	473	836	1,135	1,492	1,239	745	348	140	50	18	12	30
Percent of Total		9.9	3.9	6.3	11.1	15.1	19.8	16.5	9.9	4.6	1.9	0.7	0.2	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	24.0	26.4	32.4	36.5	37.5

10 MPH Pace Speed : 28 - 38
Number in pace : 5,447
% in pace : 72.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.1 68.8 2.9
Totals : 6,783 5,179 220

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 170th St

Counter: : n/o

Site: Loc 28

Date: 02/07/07

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	41	4	1	2	2	2	10	6	7	4	3	0	0	0	32
01:00	19	1	3	0	4	1	1	4	2	1	2	0	0	0	31
02:00	24	2	1	0	2	1	7	4	3	2	1	1	0	0	32
03:00	12	1	0	0	1	1	2	4	0	1	1	0	0	1	35
04:00	21	1	2	0	0	3	3	1	3	3	0	3	1	1	36
05:00	46	8	0	2	1	3	11	6	10	4	1	0	0	0	30
06:00	149	21	8	6	7	14	30	30	18	7	6	0	1	1	30
07:00	296	25	17	19	34	34	51	60	32	11	6	5	2	0	31
08:00	335	24	3	14	31	53	73	80	21	22	6	6	1	1	32
09:00	322	19	5	8	25	35	67	85	43	21	12	1	1	0	32
10:00	299	13	7	11	14	37	71	69	40	22	9	5	1	0	33
11:00	369	36	6	14	32	46	69	74	33	31	16	6	3	3	32
12:PM	424	27	5	6	35	57	111	94	47	24	12	3	1	2	32
01:00	430	26	11	17	32	66	107	88	41	23	14	5	0	0	32
02:00	504	43	12	32	73	92	102	84	33	22	10	1	0	0	30
03:00	722	41	33	51	92	132	174	118	52	22	5	1	1	0	31
04:00	816	79	51	76	127	130	174	99	48	25	7	0	0	0	29
05:00	906	117	87	124	190	138	141	77	27	5	0	0	0	0	27
06:00	574	46	26	33	72	100	143	84	41	22	4	2	1	0	30
07:00	337	19	11	12	34	55	79	70	38	15	4	0	0	0	31
08:00	260	20	4	5	16	37	64	58	27	19	5	2	2	1	32
09:00	228	13	6	7	14	22	44	60	40	13	7	1	0	1	33
10:00	139	11	3	3	7	15	35	34	19	9	2	1	0	0	32
11:00	82	6	2	3	1	13	19	18	10	4	3	1	0	2	33
Daily Totals	7,355	603	304	445	846	1,087	1,588	1,307	635	332	136	44	15	13	31
Percent of Total		8.2	4.1	6.1	11.5	14.8	21.6	17.8	8.6	4.5	1.8	0.6	0.2	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	24.9	26.9	32.5	36.2	37.4

10 MPH Pace Speed : 28 - 38
 Number in pace : 5,463
 % in pace : 74.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 91.8 70.1 2.8
 Totals : 6,752 5,157 208

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 170th St

Counter: : n/o

Site: Loc 28

Date: 02/08/07

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	40	3	3	2	1	4	7	6	10	2	1	0	1	0	32
01:00	27	2	1	0	5	2	3	4	6	1	1	1	1	0	32
02:00	24	1	2	0	2	1	6	3	6	2	0	0	1	0	33
03:00	11	1	0	2	2	0	1	0	3	0	1	0	0	1	34
04:00	25	2	2	2	2	1	2	4	3	4	0	2	1	0	32
05:00	51	8	4	1	3	10	5	6	8	1	3	2	0	0	30
06:00	166	21	2	6	6	19	31	39	23	9	7	2	0	1	31
07:00	301	28	9	12	30	53	60	53	35	10	5	2	2	2	31
08:00	343	22	12	15	32	47	76	66	33	27	6	5	1	1	32
09:00	280	14	5	5	26	31	57	67	37	22	11	3	1	1	33
10:00	330	29	11	14	27	56	69	62	36	14	8	2	1	1	31
11:00	332	17	7	9	27	28	78	70	49	34	10	1	0	2	33
12:PM	389	20	2	9	29	68	96	84	47	20	10	2	0	2	32
01:00	399	24	7	10	24	54	90	81	57	25	17	9	1	0	32
02:00	517	28	12	29	55	77	111	94	60	33	12	6	0	0	32
03:00	714	75	36	41	98	104	148	121	57	23	9	2	0	0	30
04:00	858	68	39	55	156	138	174	126	48	42	12	0	0	0	30
05:00	922	91	69	104	178	176	152	99	32	17	4	0	0	0	29
06:00	618	62	26	32	79	106	134	111	47	16	4	0	0	1	30
07:00	350	26	7	8	27	51	96	84	33	10	7	0	0	1	31
08:00	234	13	5	3	17	31	59	46	26	24	6	1	0	3	33
09:00	247	17	5	11	10	40	59	46	36	16	4	2	0	1	32
10:00	163	9	5	4	13	21	26	39	28	10	5	1	2	0	32
11:00	93	6	2	1	6	11	20	12	21	10	3	1	0	0	33
Daily Totals	7,434	587	273	375	855	1,129	1,560	1,323	741	372	146	44	12	17	31
Percent of Total		7.9	3.7	5.0	11.5	15.2	21.0	17.8	10.0	5.0	2.0	0.6	0.2	0.2	

Percentile Speeds	10%	15%	50%	85%	90%
	25.2	27.4	32.6	36.6	37.6

10 MPH Pace Speed : 28 - 38
Number in pace : 5,608
% in pace : 75.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 92.1 71.9 2.9
Totals : 6,847 5,344 219

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location: : 15th Ave NE

City: : NE 170th St

Counter: : n/o

Site: Loc 28

Date: 02/09/07

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	30	2	0	0	1	4	6	8	4	2	2	1	0	0	33
01:00	23	2	0	1	1	1	6	1	5	2	2	2	0	0	33
02:00	22	6	1	1	3	4	4	0	2	0	0	1	0	0	26
03:00	17	5	1	1	0	4	2	0	3	1	0	0	0	0	26
04:00	19	2	0	0	1	1	4	1	2	2	6	0	0	0	34
05:00	50	6	2	2	5	6	10	7	5	3	3	0	1	0	31
06:00	158	19	7	4	17	16	31	35	17	6	1	3	0	2	31
07:00	292	30	5	17	40	45	63	47	27	11	7	0	0	0	30
08:00	339	23	5	11	23	51	61	70	47	29	12	3	3	1	32
09:00	309	18	9	4	20	31	77	59	53	24	10	3	1	0	32
10:00	323	19	1	4	26	41	66	75	45	34	9	1	2	0	33
11:00	390	40	18	21	33	49	72	80	34	28	7	3	5	0	31
12:PM	464	27	9	11	39	55	101	106	55	38	17	4	2	0	32
01:00	456	26	12	17	32	41	102	98	70	38	15	4	1	0	32
02:00	570	28	16	23	67	101	141	95	47	36	13	3	0	0	31
03:00	756	51	26	39	96	136	182	107	76	27	14	2	0	0	31
04:00	832	42	39	47	104	153	207	135	59	34	8	4	0	0	31
05:00	828	73	32	82	149	162	151	120	37	12	8	1	1	0	29
06:00	604	37	20	44	86	114	140	104	36	21	2	0	0	0	30
07:00	372	27	14	10	39	64	84	71	37	17	7	2	0	0	31
08:00	272	16	8	11	25	37	80	39	32	20	2	0	2	0	32
09:00	234	9	2	5	18	39	54	45	39	15	4	3	0	1	33
10:00	207	16	4	11	21	23	51	45	17	8	10	1	0	0	31
11:00	139	15	4	6	7	17	29	31	17	6	6	1	0	0	31
Daily Totals	7,706	539	235	372	853	1,195	1,724	1,379	766	414	165	42	18	4	31
Percent of Total		7.0	3.0	4.8	11.1	15.5	22.4	17.9	9.9	5.4	2.1	0.5	0.2	0.1	

Percentile Speeds	10%	15%	50%	85%	90%
	26.0	28.0	32.8	36.7	37.7

10 MPH Pace Speed : 28 - 38
Number in pace : 5,917
% in pace : **76.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.0 74.1 3.0
Totals : 7,167 5,707 229