

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: 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	68	11	4	2	1	8	8	12	11	8	2	0	0	1	31
01:00	36	3	0	4	1	4	5	7	5	5	0	1	0	1	33
02:00	24	4	1	1	3	1	2	6	2	1	3	0	0	0	30
03:00	18	1	0	0	1	1	6	4	1	2	2	0	0	0	33
04:00	14	1	0	1	3	1	0	1	3	3	0	1	0	0	33
05:00	32	0	1	2	0	2	7	7	4	6	1	1	1	0	35
06:00	104	5	2	1	5	14	18	23	10	12	8	2	1	3	34
07:00	129	9	2	3	3	10	18	22	29	17	14	1	0	1	34
08:00	222	6	6	10	5	13	36	54	44	27	11	9	0	1	34
09:00	326	16	12	11	16	29	55	72	54	36	18	5	2	0	33
10:00	442	17	7	6	23	39	82	91	89	56	26	4	1	1	34
11:00	427	14	20	12	35	52	84	87	55	41	21	3	3	0	33
12:PM	492	52	18	19	38	60	87	101	52	45	12	6	2	0	31
01:00	465	29	19	16	38	55	103	78	59	34	26	4	4	0	32
02:00	455	20	21	19	31	76	79	100	55	40	10	2	0	2	32
03:00	444	37	26	16	37	43	89	76	64	33	13	4	4	2	32
04:00	423	25	19	13	35	55	87	77	65	32	9	3	0	3	32
05:00	416	30	12	24	31	55	81	92	43	25	13	8	2	0	32
06:00	352	35	15	12	31	42	71	69	35	24	11	4	2	1	31
07:00	272	14	14	12	21	23	59	57	39	19	8	2	2	2	32
08:00	192	19	8	4	15	21	39	36	28	12	6	2	2	0	31
09:00	185	13	8	10	13	10	27	50	25	18	9	2	0	0	32
10:00	158	8	11	9	8	19	27	33	20	10	10	3	0	0	32
11:00	87	8	6	3	4	4	18	15	9	9	6	4	1	0	32
Daily Totals	5,783	377	232	210	398	637	1,088	1,170	801	515	239	71	27	18	32
Percent of Total		6.5	4.0	3.6	6.9	11.0	18.8	20.2	13.9	8.9	4.1	1.2	0.5	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	25.7	28.2	33.9	38.0	39.1

10 MPH Pace Speed : 30 - 40
 Number in pace : 4,211
 % in pace : 72.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 93.5 79.0 6.1
 Totals : 5,406 4,566 355

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: 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	71	3	1	4	0	5	14	20	10	10	4	0	0	0	33
01:00	35	9	1	3	2	1	3	4	5	4	2	0	0	1	29
02:00	31	4	1	0	5	0	2	6	4	4	2	2	1	0	32
03:00	22	2	3	2	1	0	3	4	2	2	3	0	0	0	31
04:00	15	2	0	3	0	3	0	1	2	3	0	1	0	0	31
05:00	29	0	0	0	4	3	2	9	4	2	2	1	2	0	35
06:00	87	4	0	1	3	7	18	11	13	14	6	5	3	2	35
07:00	91	8	2	2	3	2	21	19	12	8	8	3	1	2	34
08:00	148	7	3	4	11	14	29	33	18	12	11	5	0	1	33
09:00	252	3	8	7	13	29	53	58	34	25	13	5	1	3	34
10:00	317	10	4	11	31	30	49	67	53	30	19	7	3	3	34
11:00	344	32	10	9	20	27	62	70	50	36	16	6	3	3	32
12:PM	398	26	11	15	30	35	67	79	68	34	14	11	4	4	33
01:00	435	41	16	11	24	39	73	89	66	45	22	5	4	0	32
02:00	398	23	16	9	18	30	71	80	74	55	14	2	4	2	33
03:00	399	25	18	14	16	38	66	92	60	41	14	7	4	4	33
04:00	236	16	9	4	12	13	45	43	40	23	17	7	4	3	34
05:00	243	13	7	9	11	24	38	56	29	36	11	4	2	3	34
06:00	224	17	3	10	8	26	56	50	31	9	10	2	1	1	32
07:00	280	14	8	9	13	30	65	62	41	25	11	1	1	0	33
08:00	207	11	11	7	12	25	37	41	34	18	6	2	2	1	33
09:00	127	12	7	10	9	7	20	25	11	13	8	3	2	0	32
10:00	102	6	5	1	6	6	25	23	16	6	4	2	0	2	33
11:00	52	6	3	4	5	9	14	8	1	1	0	1	0	0	29
Daily Totals	4,543	294	147	149	257	403	833	950	678	456	217	82	42	35	33
Percent of Total		6.5	3.2	3.3	5.7	8.9	18.3	20.9	14.9	10.0	4.8	1.8	0.9	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	28.7	34.4	38.7	39.7

10 MPH Pace Speed : 30 - 40
Number in pace : 3,320
% in pace : 73.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.5 81.4 8.3
Totals : 4,249 3,696 376

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: 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	23	2	2	2	3	3	1	5	3	1	1	0	0	0	30
01:00	15	2	2	0	2	3	2	2	0	2	0	0	0	0	29
02:00	9	0	1	0	2	2	1	2	0	0	1	0	0	0	32
03:00	8	0	1	0	1	1	1	2	1	0	0	0	0	1	36
04:00	27	1	1	0	5	3	2	5	4	4	1	1	0	0	33
05:00	104	11	6	6	7	15	14	20	11	6	6	1	0	1	31
06:00	563	32	16	32	61	85	101	124	65	24	11	7	3	2	32
07:00	1,104	155	150	214	248	126	111	65	21	8	6	0	0	0	27
08:00	884	59	44	73	107	145	208	131	69	27	13	4	4	0	30
09:00	534	10	18	27	68	55	146	95	55	33	15	8	2	2	33
10:00	345	37	11	11	22	33	61	75	49	27	16	3	0	0	31
11:00	364	26	19	17	18	37	74	75	46	30	13	3	1	5	32
12:PM	398	21	13	15	25	49	97	81	50	27	13	4	2	1	32
01:00	428	41	15	19	39	56	89	77	47	26	12	1	1	5	31
02:00	479	19	28	22	34	70	110	75	60	36	15	4	3	3	32
03:00	500	43	26	19	48	79	107	85	52	28	8	3	2	0	31
04:00	482	55	31	22	38	75	98	80	52	18	8	3	0	2	30
05:00	497	75	22	27	46	70	100	76	45	20	14	0	2	0	29
06:00	367	35	20	12	27	47	82	66	42	19	13	2	1	1	31
07:00	303	24	21	21	28	35	70	58	25	13	2	4	1	1	31
08:00	225	17	9	9	23	24	32	41	30	28	6	5	0	1	32
09:00	161	14	9	1	13	13	37	29	21	12	8	2	1	1	32
10:00	115	6	5	3	5	15	26	29	13	6	4	2	1	0	32
11:00	64	6	4	2	5	6	13	13	7	6	1	0	1	0	31
Daily Totals	7,999	691	474	554	875	1,047	1,583	1,311	768	401	187	57	25	26	31
Percent of Total		8.6	5.9	6.9	10.9	13.1	19.8	16.4	9.6	5.0	2.3	0.7	0.3	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	24.5	26.1	32.5	36.7	37.7

10 MPH Pace Speed : 28 - 38
 Number in pace : 5,584
 % in pace : **69.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 91.4 67.6 3.7
 Totals : 7,308 5,405 295

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: 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	42	3	4	1	1	1	11	7	5	6	1	2	0	0	32
01:00	14	3	1	0	0	2	1	1	2	3	0	1	0	0	30
02:00	16	2	0	1	1	2	4	2	1	2	0	0	0	1	33
03:00	12	0	1	3	1	0	1	1	1	2	1	1	0	0	33
04:00	22	4	0	1	2	0	0	4	3	1	5	2	0	0	32
05:00	105	6	3	1	7	11	19	23	11	10	7	2	3	2	34
06:00	637	31	42	48	75	89	127	122	55	28	15	4	0	1	31
07:00	1,034	227	168	160	146	122	102	58	26	11	6	6	2	0	25
08:00	960	86	101	149	186	178	137	66	35	13	5	2	0	2	28
09:00	520	27	10	19	53	98	122	92	60	29	6	2	2	0	32
10:00	363	8	10	13	28	40	81	81	56	29	12	2	2	1	33
11:00	379	15	15	7	20	40	73	82	67	38	15	3	2	2	33
12:PM	403	21	15	12	36	56	67	69	53	42	20	3	6	3	33
01:00	393	21	11	13	19	57	74	77	59	36	10	8	5	3	33
02:00	492	26	21	23	36	66	132	89	53	30	13	2	0	1	32
03:00	473	46	20	20	34	68	127	81	39	22	9	6	1	0	31
04:00	481	41	20	27	48	69	98	72	60	27	13	2	3	1	31
05:00	421	56	16	29	28	61	84	60	46	23	10	5	1	2	30
06:00	392	34	20	15	34	58	95	67	34	22	9	3	0	1	31
07:00	290	31	12	14	23	32	50	55	39	20	10	2	2	0	31
08:00	229	15	9	7	16	24	47	51	25	21	9	4	1	0	32
09:00	196	17	8	7	5	16	29	46	28	22	9	3	5	1	33
10:00	130	12	5	1	1	14	22	28	20	17	6	2	0	2	33
11:00	51	2	4	5	2	5	11	10	8	1	2	0	1	0	32
Daily Totals	8,055	734	516	576	802	1,109	1,514	1,244	786	455	193	67	36	23	30
Percent of Total		9.1	6.4	7.2	10.0	13.8	18.8	15.4	9.8	5.6	2.4	0.8	0.4	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	24.3	25.8	32.4	36.9	37.9

10 MPH Pace Speed : 28 - 38
Number in pace : 5,455
% in pace : **67.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 90.9 67.4 4.0
Totals : 7,321 5,427 319

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: 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	29	2	1	1	3	7	4	5	5	1	0	0	0	0	31
01:00	17	0	2	0	1	2	3	1	3	1	2	1	0	1	36
02:00	10	2	1	0	0	1	2	3	0	0	1	0	0	0	29
03:00	11	0	0	0	1	3	3	1	1	1	1	0	0	0	33
04:00	25	0	2	1	4	0	2	2	6	4	2	0	1	1	36
05:00	97	4	2	2	5	7	14	22	23	9	2	4	1	2	35
06:00	635	22	25	41	57	103	124	109	77	47	23	5	1	1	32
07:00	1,047	247	123	152	184	126	108	60	31	9	3	2	1	1	25
08:00	898	66	31	74	175	137	171	104	71	44	17	6	1	1	30
09:00	504	33	12	16	28	68	95	97	84	43	19	8	1	0	32
10:00	336	10	7	10	14	27	67	90	55	30	21	3	1	1	34
11:00	375	22	8	13	23	47	75	82	36	40	22	5	2	0	33
12:PM	384	21	14	9	30	33	88	72	56	41	13	5	0	2	33
01:00	404	20	16	21	27	50	70	101	45	37	12	2	1	2	32
02:00	464	31	23	22	40	79	84	74	56	31	16	5	0	3	32
03:00	452	27	21	23	32	51	97	95	53	35	14	2	1	1	32
04:00	470	43	30	28	33	63	86	77	56	33	13	3	3	2	31
05:00	448	41	31	24	45	50	90	80	39	27	18	3	0	0	31
06:00	389	33	16	18	32	68	76	62	36	26	12	1	6	3	31
07:00	287	15	19	9	21	31	54	65	30	33	8	1	0	1	32
08:00	228	25	8	8	10	26	44	49	24	26	5	2	1	0	31
09:00	213	15	8	5	8	23	37	54	26	24	6	4	3	0	32
10:00	116	9	6	5	7	14	24	18	16	9	6	1	1	0	32
11:00	80	6	2	4	3	10	18	16	8	7	4	2	0	0	32
Daily Totals	7,919	694	408	486	783	1,026	1,436	1,339	837	558	240	65	25	22	31
Percent of Total		8.8	5.2	6.1	9.9	13.0	18.1	16.9	10.6	7.0	3.0	0.8	0.3	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	24.5	26.4	32.8	37.3	38.4

10 MPH Pace Speed : 28 - 38
Number in pace : 5,421
% in pace : **68.5**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.2 70.1 4.4
Totals : 7,225 5,548 352

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: 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	32	4	4	1	1	0	9	1	5	3	2	0	2	0	31
01:00	23	3	0	0	4	4	3	3	3	0	2	0	0	1	32
02:00	15	0	2	2	0	1	5	3	0	0	0	2	0	0	32
03:00	9	2	1	1	1	0	1	1	0	0	0	1	1	0	28
04:00	20	3	2	1	0	0	4	2	3	1	2	1	1	0	31
05:00	104	4	4	1	7	12	20	23	16	9	6	1	1	0	33
06:00	596	25	9	22	39	94	146	133	77	25	17	6	2	1	32
07:00	1,051	194	109	117	159	152	167	93	34	14	8	3	1	0	27
08:00	888	55	58	88	158	157	176	110	49	23	10	2	1	1	30
09:00	509	30	16	27	29	40	97	120	68	43	29	5	5	0	33
10:00	381	11	14	16	20	31	92	77	62	35	15	4	3	1	33
11:00	379	17	9	8	15	50	70	92	56	43	12	6	1	0	33
12:PM	414	17	17	11	25	53	86	95	64	27	13	2	1	3	33
01:00	381	23	9	8	25	38	59	81	66	44	13	8	6	1	33
02:00	437	23	21	8	17	37	108	92	75	36	10	5	2	3	33
03:00	477	38	18	10	31	62	117	90	58	34	13	3	1	2	32
04:00	521	49	26	23	46	71	96	80	71	33	20	5	0	1	31
05:00	435	55	21	12	33	62	81	87	48	17	14	1	1	3	30
06:00	395	26	17	13	39	60	80	65	41	34	14	4	1	1	32
07:00	311	22	15	12	21	39	70	55	41	21	5	6	3	1	32
08:00	224	17	9	3	19	25	56	44	25	16	8	0	0	2	32
09:00	216	10	13	7	12	23	45	38	28	23	8	6	2	1	33
10:00	133	6	4	4	11	7	26	27	28	12	8	0	0	0	33
11:00	78	11	4	8	7	7	7	20	8	3	1	0	0	2	30
Daily Totals	8,029	645	402	403	719	1,025	1,621	1,432	926	496	230	71	35	24	31
Percent of Total		8.0	5.0	5.0	9.0	12.8	20.2	17.8	11.5	6.2	2.9	0.9	0.4	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	24.8	26.8	33.0	37.2	38.2

10 MPH Pace Speed : 28 - 38
Number in pace : 5,723
% in pace : 71.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 92.0 73.0 4.5
Totals : 7,384 5,860 360

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: 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	22	3	1	0	2	1	4	3	3	2	3	0	0	0	31
01:00	24	4	0	1	0	3	4	4	2	4	1	0	1	0	31
02:00	16	3	1	1	0	2	3	3	1	0	0	1	0	1	31
03:00	17	3	2	2	2	1	2	2	1	2	0	0	0	0	28
04:00	21	1	2	0	3	0	6	5	1	1	2	0	0	0	32
05:00	101	8	2	1	6	7	21	22	11	11	6	2	3	1	33
06:00	545	12	26	23	67	80	112	98	65	32	23	5	2	0	32
07:00	1,040	78	73	134	237	208	149	82	44	26	8	0	0	1	29
08:00	778	56	19	32	93	115	184	144	71	38	14	7	2	3	31
09:00	503	10	9	15	43	60	111	92	83	55	14	7	3	1	33
10:00	374	13	10	11	14	41	59	91	63	45	16	7	2	2	34
11:00	383	27	15	13	27	32	106	66	49	29	11	7	0	1	32
12:PM	446	24	16	21	33	77	85	79	57	29	14	8	1	2	32
01:00	435	16	25	18	20	44	82	95	74	44	11	2	1	3	33
02:00	491	31	13	20	27	64	92	94	72	52	20	3	2	1	32
03:00	497	21	30	21	34	57	109	103	64	38	13	3	3	1	32
04:00	560	23	17	20	41	61	126	120	91	39	13	7	2	0	33
05:00	498	41	20	20	43	57	108	98	53	32	17	4	2	3	32
06:00	463	42	26	18	42	59	91	101	44	25	9	2	2	2	31
07:00	305	35	10	15	20	38	46	69	32	27	2	3	4	4	31
08:00	240	21	16	5	12	19	40	59	28	19	13	4	1	3	32
09:00	209	17	10	12	11	20	35	32	25	24	15	2	5	1	32
10:00	181	12	6	9	5	20	32	39	26	21	10	1	0	0	32
11:00	109	6	2	8	4	15	20	21	17	6	6	2	0	2	33
Daily Totals	8,258	507	351	420	786	1,081	1,627	1,522	977	601	241	77	36	32	32
Percent of Total		6.1	4.3	5.1	9.5	13.1	19.7	18.4	11.8	7.3	2.9	0.9	0.4	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	25.8	27.8	33.2	37.5	38.5

10 MPH Pace Speed : 28 - 38
Number in pace : 5,993
% in pace : 72.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 93.9 75.0 4.7
Totals : 7,751 6,194 386