

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 147 St

Site:

Date: 09/15/06

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	61	7	3	2	6	10	11	7	7	3	3	0	2	0	31
01:00	32	3	3	1	5	4	7	3	1	2	1	1	0	1	31
02:00	34	1	3	0	6	3	5	7	5	3	1	0	0	0	32
03:00	16	1	0	2	0	2	4	3	1	2	1	0	0	0	32
04:00	10	0	1	1	1	1	1	1	2	1	0	1	0	0	33
05:00	52	3	2	4	10	6	9	10	4	3	0	0	1	0	31
06:00	126	8	2	3	15	17	28	22	12	6	8	2	1	2	33
07:00	201	5	8	10	17	48	45	29	17	13	6	1	0	2	32
08:00	309	8	10	23	52	49	71	48	18	17	7	4	0	2	32
09:00	272	16	9	19	40	57	53	28	25	13	9	0	1	2	31
10:00	339	15	13	20	57	78	64	40	29	7	8	3	1	4	31
11:00	364	21	12	22	45	85	87	52	21	10	6	2	0	1	31
12:PM	392	15	13	14	37	64	106	77	38	18	6	1	0	3	32
01:00	407	11	8	18	71	65	92	64	39	19	12	5	1	2	32
02:00	509	15	26	20	92	90	118	62	44	24	11	3	0	4	32
03:00	588	34	31	55	86	103	117	72	45	23	11	4	2	5	31
04:00	694	33	25	49	122	139	158	84	38	24	8	4	2	8	31
05:00	721	42	47	83	127	129	119	87	41	21	11	3	2	9	30
06:00	575	41	29	58	115	90	113	53	30	21	13	3	3	6	30
07:00	445	42	14	32	85	86	78	38	32	18	10	1	2	7	30
08:00	310	11	7	32	51	54	69	46	21	7	6	2	0	4	31
09:00	261	13	8	15	40	43	64	44	15	12	5	0	0	2	31
10:00	207	9	7	9	32	35	48	32	15	10	2	4	1	3	32
11:00	135	4	5	6	16	26	34	22	14	5	2	0	0	1	32
Daily Totals	7,060	358	286	498	1,128	1,284	1,501	931	514	282	147	44	19	68	31
Percent of Total		5.1	4.1	7.1	16.0	18.2	21.3	13.2	7.3	4.0	2.1	0.6	0.3	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.7	32.0	36.1	37.4

10 MPH Pace Speed : 28 - 38
Number in pace : 5,358
% in pace : 75.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.9 67.8 3.9
Totals : 6,702 4,790 278

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 147 St

Site:

Date: 09/16/06

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	95	4	1	7	11	22	19	10	8	7	4	1	1	0	32
01:00	71	3	0	3	10	12	18	12	7	3	1	1	0	1	32
02:00	39	3	0	0	3	5	11	12	1	3	0	0	0	1	33
03:00	27	2	3	1	3	3	5	3	4	2	1	0	0	0	31
04:00	15	2	0	1	2	1	2	2	3	1	0	1	0	0	31
05:00	20	0	0	2	6	3	3	3	1	1	1	0	0	0	32
06:00	85	3	5	4	10	17	13	12	10	5	3	1	1	1	32
07:00	111	9	3	10	16	16	19	13	8	8	4	4	0	1	31
08:00	178	3	4	12	15	33	42	29	16	12	7	3	0	2	33
09:00	242	12	12	11	32	42	58	39	16	13	5	1	0	1	31
10:00	377	15	15	26	57	72	61	73	31	18	4	2	3	0	31
11:00	393	21	10	28	69	78	66	61	30	16	4	5	2	3	31
12:PM	487	22	18	55	81	90	90	64	36	17	6	2	1	5	31
01:00	442	15	23	36	79	67	85	63	32	26	9	4	0	3	31
02:00	436	19	19	23	50	89	90	70	29	28	9	2	3	5	32
03:00	483	20	11	29	77	105	96	75	39	16	8	2	1	4	31
04:00	449	18	8	21	64	82	106	71	41	21	3	6	3	5	32
05:00	431	19	11	19	63	79	101	69	30	20	12	1	1	6	32
06:00	376	22	15	38	68	70	58	49	25	14	8	1	3	5	31
07:00	427	25	17	27	71	77	84	81	26	6	5	3	1	4	31
08:00	309	20	10	25	51	55	64	44	20	8	10	1	0	1	31
09:00	238	16	12	8	39	39	62	35	15	6	2	1	2	1	31
10:00	192	16	4	14	19	33	36	41	15	8	4	1	1	0	31
11:00	132	4	5	13	20	17	28	29	7	3	1	1	3	1	32
Daily Totals	6,055	293	206	413	916	1,107	1,217	960	450	262	111	44	26	50	31
Percent of Total		4.8	3.4	6.8	15.1	18.3	20.1	15.9	7.4	4.3	1.8	0.7	0.4	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.5	28.0	32.2	36.2	37.5

10 MPH Pace Speed : 28 - 38
Number in pace : 4,650
% in pace : **76.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.2 69.8 3.8
Totals : 5,762 4,227 231

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 147 St

Site:

Date: 09/17/06

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	91	2	4	2	10	18	21	15	7	5	1	2	1	3	33
01:00	58	3	2	3	6	4	13	17	2	5	0	3	0	0	32
02:00	57	4	3	0	6	6	9	11	7	4	3	3	1	0	32
03:00	28	0	1	1	3	4	5	4	6	1	2	0	1	0	34
04:00	19	0	0	1	2	1	6	2	1	3	3	0	0	0	34
05:00	14	0	1	0	1	3	3	3	0	2	1	0	0	0	33
06:00	62	7	0	6	5	9	12	11	5	4	1	2	0	0	30
07:00	66	5	2	4	6	10	12	9	8	5	3	2	0	0	32
08:00	145	5	4	9	22	23	32	25	15	7	2	0	0	1	32
09:00	244	4	8	4	35	40	68	36	30	7	6	1	3	2	33
10:00	315	8	13	27	54	53	74	44	15	16	8	0	0	3	31
11:00	329	11	10	21	44	58	79	53	34	13	3	0	2	1	32
12:PM	391	20	17	31	69	89	80	47	15	11	5	2	1	4	31
01:00	379	13	15	30	54	55	85	64	34	13	8	3	2	3	32
02:00	390	14	13	22	67	76	89	40	34	15	14	4	1	1	31
03:00	361	19	12	19	52	83	66	46	25	22	10	3	1	3	31
04:00	396	15	23	30	70	63	73	62	28	22	6	0	1	3	31
05:00	357	13	10	26	50	50	77	50	35	23	15	3	1	4	32
06:00	322	15	12	25	46	69	73	41	24	4	7	2	2	2	31
07:00	293	16	13	16	56	62	60	36	18	10	4	1	0	1	30
08:00	248	16	7	9	36	48	54	34	22	13	6	2	0	1	31
09:00	165	7	6	6	22	34	43	26	7	6	3	3	1	1	32
10:00	123	6	6	12	18	19	24	14	9	7	4	3	1	0	31
11:00	103	9	8	3	10	18	30	13	4	5	1	1	1	0	30
Daily Totals	4,956	212	190	307	744	895	1,088	703	385	223	116	40	20	33	31
Percent of Total		4.3	3.8	6.2	15.0	18.1	22.0	14.2	7.8	4.5	2.3	0.8	0.4	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.1	32.2	36.4	37.7

10 MPH Pace Speed : 28 - 38
Number in pace : 3,815
% in pace : 77.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 95.7 70.7 4.2
Totals : 4,744 3,503 209

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

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Cross-St : NE 147 St

Site:

Date: 09/18/06

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	46	1	2	3	7	6	9	8	5	4	0	1	0	0	32
01:00	22	2	1	0	2	3	2	4	0	1	4	1	0	2	36
02:00	19	2	0	1	1	3	6	4	1	0	1	0	0	0	31
03:00	12	0	0	1	1	2	4	1	1	1	0	1	0	0	33
04:00	7	0	0	1	1	1	2	2	0	0	0	0	0	0	31
05:00	43	1	1	6	4	7	8	7	4	1	4	0	0	0	32
06:00	105	3	4	8	18	7	25	19	9	8	3	1	0	0	32
07:00	204	6	4	19	23	33	54	31	16	11	4	1	0	2	32
08:00	298	10	12	22	59	53	52	43	14	21	7	1	2	2	31
09:00	292	12	5	11	44	57	59	49	26	12	12	2	1	2	32
10:00	266	15	11	16	35	48	71	40	19	4	4	1	1	1	31
11:00	375	12	12	29	67	90	80	43	19	11	6	3	1	2	31
12:PM	366	7	11	32	74	79	78	38	24	14	5	2	2	0	31
01:00	399	23	15	28	65	77	82	50	25	16	11	2	1	4	31
02:00	487	14	18	34	77	89	96	72	40	21	17	5	1	3	32
03:00	520	16	10	32	93	90	117	70	49	24	8	7	0	4	32
04:00	668	28	21	72	137	124	115	91	34	17	9	4	5	11	31
05:00	734	62	53	75	145	149	115	51	35	19	9	3	2	16	30
06:00	546	10	20	49	108	121	89	72	36	16	12	4	0	9	32
07:00	364	19	15	28	70	71	65	41	24	18	4	4	0	5	31
08:00	261	9	6	12	35	48	67	46	19	11	3	3	1	1	32
09:00	221	7	3	15	27	40	56	41	17	11	4	0	0	0	32
10:00	168	10	4	8	22	31	28	33	19	6	2	2	2	1	32
11:00	95	2	2	5	6	22	27	14	7	5	4	0	0	1	33
Daily Totals	6,518	271	230	507	1,121	1,251	1,307	870	443	252	133	48	19	66	31
Percent of Total		4.2	3.5	7.8	17.2	19.2	20.1	13.3	6.8	3.9	2.0	0.7	0.3	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	27.9	31.8	36.0	37.4

10 MPH Pace Speed : 26 - 36
Number in pace : 5,056
% in pace : 77.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 95.8 67.3 4.1
Totals : 6,247 4,389 266

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 147 St

Site:

Date: 09/19/06

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	39	3	4	4	5	6	3	8	3	2	0	0	0	1	31
01:00	36	1	0	1	4	8	8	7	4	3	0	0	0	0	32
02:00	26	3	0	2	4	4	4	6	1	1	0	0	1	0	30
03:00	8	0	1	2	0	0	1	2	1	0	0	0	0	1	36
04:00	8	0	1	0	1	1	1	0	1	2	1	0	0	0	34
05:00	44	0	2	4	5	7	8	10	1	3	3	1	0	0	33
06:00	109	3	2	13	14	18	21	15	8	6	6	1	0	2	32
07:00	213	8	3	28	42	33	48	22	14	7	2	4	0	2	31
08:00	284	16	15	15	51	38	62	49	18	14	2	2	0	2	31
09:00	240	9	6	26	32	53	49	33	17	9	1	3	1	1	31
10:00	311	16	15	17	61	55	55	41	26	13	8	2	1	1	31
11:00	344	13	14	30	68	60	72	42	27	11	4	1	1	1	31
12:PM	392	14	13	32	62	75	95	48	23	16	8	0	3	3	31
01:00	406	24	29	31	65	65	80	70	22	12	5	3	0	0	30
02:00	445	23	16	20	64	85	98	69	35	16	13	1	2	3	31
03:00	605	32	28	59	122	106	129	65	31	15	12	4	0	2	30
04:00	711	35	52	84	155	105	103	85	42	24	10	8	0	8	30
05:00	778	28	47	84	153	134	140	86	53	28	6	3	4	12	31
06:00	597	62	43	74	119	84	87	57	36	21	3	3	1	7	29
07:00	421	24	18	51	65	70	75	59	27	13	11	4	1	3	31
08:00	290	18	14	22	56	59	43	43	16	12	3	1	0	3	31
09:00	240	10	6	19	28	50	64	31	14	7	8	1	0	2	31
10:00	165	12	5	13	20	27	34	28	20	1	4	1	0	0	31
11:00	85	2	2	3	12	11	26	15	7	3	2	1	1	0	32
Daily Totals	6,797	356	336	634	1,208	1,154	1,306	891	447	239	112	44	16	54	31
Percent of Total		5.2	4.9	9.3	17.8	17.0	19.2	13.1	6.6	3.5	1.6	0.6	0.2	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	25.9	27.0	31.5	35.8	37.0

10 MPH Pace Speed : 26 - 36
Number in pace : 5,193
% in pace : **76.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.8 62.7 3.3
Totals : 6,441 4,263 226

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 147 St

Site:

Date: 09/20/06

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	51	2	4	4	5	11	10	8	4	3	0	0	0	0	31
01:00	34	1	0	1	7	7	7	2	1	3	2	2	0	1	34
02:00	23	4	0	1	2	5	3	2	2	4	0	0	0	0	29
03:00	6	1	0	0	0	2	1	1	0	0	1	0	0	0	30
04:00	9	0	1	0	0	2	1	1	2	0	1	1	0	0	34
05:00	43	0	1	1	6	3	8	7	6	4	5	0	0	2	36
06:00	123	4	3	3	18	19	28	23	11	8	2	3	1	0	32
07:00	213	9	7	18	24	33	53	35	17	11	4	1	0	1	31
08:00	272	18	10	24	35	45	54	44	19	10	8	3	2	0	31
09:00	263	10	9	23	40	61	60	31	14	7	4	1	1	2	31
10:00	300	14	13	24	36	61	80	37	19	7	5	2	0	2	31
11:00	307	12	14	25	55	61	78	30	20	5	4	1	1	1	31
12:PM	380	24	22	42	70	56	69	51	21	16	5	0	1	3	30
01:00	390	16	12	38	57	89	77	55	20	11	6	2	3	4	31
02:00	417	33	19	56	69	72	83	41	17	14	5	4	2	2	30
03:00	603	66	50	75	106	109	91	50	31	10	8	0	0	7	29
04:00	692	76	47	84	128	134	109	57	27	13	7	3	2	5	29
05:00	763	69	50	85	148	127	127	72	48	19	7	4	1	6	29
06:00	618	29	52	66	145	115	91	71	24	16	5	2	1	1	30
07:00	457	17	12	46	73	83	86	69	35	18	6	3	4	5	31
08:00	305	13	5	13	42	51	74	45	28	22	3	4	2	3	32
09:00	235	10	6	15	33	42	50	39	23	13	1	1	2	0	31
10:00	145	10	5	4	17	24	28	27	17	9	1	1	0	2	32
11:00	84	5	1	7	7	15	16	16	9	4	3	1	0	0	32
Daily Totals	6,733	443	343	655	1,123	1,227	1,284	814	415	227	93	39	23	47	30
Percent of Total		6.6	5.1	9.7	16.7	18.2	19.1	12.1	6.2	3.4	1.4	0.6	0.3	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	25.3	26.7	31.3	35.6	36.8

10 MPH Pace Speed : 26 - 36
Number in pace : 5,103
% in pace : 75.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 93.4 61.9 3.0
Totals : 6,290 4,169 202

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 147 St

Site:

Date: 09/21/06

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	64	2	2	5	9	15	10	14	3	4	0	0	0	0	31
01:00	36	1	1	5	2	8	8	7	2	1	0	0	1	0	31
02:00	13	2	0	0	1	2	3	2	2	0	0	0	0	1	33
03:00	16	2	0	1	1	2	4	2	2	0	0	0	0	2	35
04:00	11	0	0	1	1	3	1	2	1	2	0	0	0	0	33
05:00	41	1	1	3	8	4	9	6	3	0	2	2	2	0	32
06:00	110	6	3	5	10	17	25	22	7	7	7	1	0	0	32
07:00	190	9	10	14	24	29	50	18	18	11	4	1	1	1	31
08:00	271	12	6	14	38	47	64	42	33	8	3	3	0	1	32
09:00	242	5	7	17	37	39	64	32	30	5	4	1	1	0	32
10:00	272	10	10	18	53	67	59	28	16	7	1	2	0	1	31
11:00	360	12	23	26	65	59	83	41	26	17	4	2	0	2	31
12:PM	369	20	13	28	54	70	91	49	30	9	1	2	1	1	31
01:00	389	18	13	24	93	67	75	59	23	7	5	2	1	2	31
02:00	441	14	5	38	69	92	102	63	29	16	7	1	3	2	31
03:00	598	31	32	49	133	102	102	65	50	18	5	5	1	5	31
04:00	718	40	30	85	103	129	125	95	46	36	18	1	2	8	31
05:00	751	77	51	65	116	116	147	93	34	17	9	6	3	17	30
06:00	562	26	33	70	102	113	89	54	40	19	6	3	0	7	31
07:00	387	19	17	32	69	68	80	53	22	14	11	2	0	0	31
08:00	298	18	14	21	41	62	45	41	27	15	8	4	1	1	31
09:00	240	17	4	7	25	46	63	43	13	13	5	2	0	2	31
10:00	174	11	5	11	22	30	44	28	11	6	4	2	0	0	31
11:00	100	4	3	11	11	17	23	9	10	8	3	0	0	1	32
Daily Totals	6,653	357	283	550	1,087	1,204	1,366	868	478	240	107	42	17	54	31
Percent of Total		5.4	4.3	8.3	16.3	18.1	20.5	13.0	7.2	3.6	1.6	0.6	0.3	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.1	27.3	31.7	35.9	37.1

10 MPH Pace Speed : 26 - 36
Number in pace : 5,075
% in pace : **76.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.6 65.8 3.3
Totals : 6,296 4,376 220