

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/21/05

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	30	0	0	0	1	0	3	5	2	4	9	2	0	4	42
01:00	15	0	0	1	1	1	0	3	3	4	1	0	0	1	38
02:00	12	0	0	0	0	0	0	2	4	2	2	0	1	1	41
03:00	7	0	0	0	0	0	0	0	1	1	2	2	1	0	41
04:00	15	0	0	0	1	0	1	1	5	1	3	1	2	0	38
05:00	32	0	0	0	1	0	0	4	4	8	7	6	1	1	40
06:00	83	0	0	1	1	5	5	11	15	19	9	5	4	8	41
07:00	155	3	0	2	5	4	11	26	26	32	17	5	6	18	40
08:00	201	4	3	7	15	17	24	37	32	23	16	7	2	14	37
09:00	213	4	2	9	18	22	27	28	33	42	16	7	1	4	35
10:00	197	0	1	0	5	21	15	23	34	37	28	18	7	8	38
11:00	235	2	2	3	10	13	35	59	51	25	20	8	3	4	36
12:PM	290	1	4	8	13	17	38	56	48	46	36	16	4	3	36
01:00	309	1	1	4	19	15	35	60	64	49	44	8	2	7	37
02:00	314	2	2	0	12	24	33	58	69	52	29	10	10	13	37
03:00	442	16	22	27	47	51	71	72	53	38	20	6	1	18	34
04:00	534	1	3	3	10	23	73	107	111	95	68	18	3	19	37
05:00	537	11	3	9	25	44	68	109	109	77	45	17	4	16	36
06:00	440	2	1	5	15	35	64	123	83	56	30	7	4	15	36
07:00	255	0	0	2	7	12	30	52	60	61	16	8	4	3	37
08:00	149	0	0	2	2	14	18	28	33	21	18	7	2	4	37
09:00	137	0	1	0	0	6	21	34	23	18	16	10	3	5	38
10:00	103	0	0	2	0	2	8	17	24	21	11	10	3	5	39
11:00	61	0	0	1	0	0	10	12	17	9	6	2	2	2	38
Daily Totals	4,766	47	45	86	208	326	590	927	904	741	469	180	70	173	37

Percent of Total	1.0	0.9	1.8	4.4	6.8	12.4	19.5	19.0	15.5	9.8	3.8	1.5	3.6
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Percentile Speeds	10%	15%	50%	85%	90%
	30.6	32.0	36.3	40.8	41.8

10 MPH Pace Speed : 32 - 42

Number in pace : 3,631

% in pace : **76.2**

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

Percentage : 99.0 91.9 18.7

Totals : 4,719 4,380 892

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/22/05

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	38	0	0	0	0	2	4	9	8	6	6	1	0	2	38
01:00	32	0	0	0	0	1	5	6	5	7	3	0	3	2	39
02:00	20	0	0	0	0	0	4	1	7	0	4	2	2	0	38
03:00	13	0	0	0	0	0	4	0	3	3	2	0	1	0	37
04:00	7	0	0	0	0	1	0	1	1	3	1	0	0	0	37
05:00	17	0	0	0	1	0	2	1	1	5	2	0	4	1	40
06:00	32	0	0	0	0	0	4	3	4	8	2	6	4	1	40
07:00	80	0	1	0	1	3	5	10	14	16	15	6	4	5	40
08:00	176	1	1	1	3	10	19	23	25	30	24	21	9	9	39
09:00	217	0	0	0	1	5	17	29	47	48	38	14	7	11	39
10:00	271	1	1	2	3	7	25	34	53	54	39	21	12	19	40
11:00	280	2	2	2	10	8	22	45	49	52	41	18	11	18	39
12:PM	294	0	0	4	5	11	26	31	69	76	44	11	5	12	38
01:00	312	1	1	3	4	11	22	38	57	62	53	27	13	20	40
02:00	317	1	1	0	4	12	21	43	72	64	62	16	7	14	39
03:00	269	1	1	2	4	10	12	48	48	55	48	22	10	8	38
04:00	299	0	0	2	4	10	25	43	59	76	32	20	14	14	39
05:00	271	1	0	1	6	3	14	38	53	57	47	26	12	13	39
06:00	228	0	4	9	2	11	29	41	47	35	29	13	3	5	37
07:00	142	1	0	2	4	4	11	30	27	30	14	11	6	2	37
08:00	105	2	1	3	1	5	9	28	21	7	22	4	1	1	36
09:00	99	0	0	1	2	3	11	19	15	16	20	5	2	5	39
10:00	97	0	0	2	2	5	12	24	21	13	9	4	0	5	38
11:00	69	0	0	0	0	3	3	8	17	15	13	2	3	5	40
Daily Totals	3,685	11	13	34	57	125	306	553	723	738	570	250	133	172	39
Percent of Total		0.3	0.4	0.9	1.5	3.4	8.3	15.0	19.6	20.0	15.5	6.8	3.6	4.7	

Percentile Speeds	10%	15%	50%	85%	90%
	32.8	34.0	38.1	42.0	43.5

10 MPH Pace Speed : 32 - 42
Number in pace : 2,890
% in pace : **78.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.7 96.9 30.5
Totals : 3,674 3,570 1,125

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/23/05

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	49	0	0	0	1	2	7	10	3	12	5	5	2	2	38
01:00	34	0	0	0	0	2	4	5	5	6	5	3	2	2	39
02:00	27	0	0	0	1	0	6	7	4	2	3	1	1	2	38
03:00	21	0	0	1	0	1	4	0	3	4	2	3	3	0	38
04:00	9	0	1	0	1	0	0	2	2	1	0	0	0	2	42
05:00	10	0	0	0	1	0	1	1	0	5	1	0	0	1	40
06:00	18	0	0	0	0	0	0	2	4	3	5	0	2	2	43
07:00	54	0	0	1	2	2	7	11	5	12	10	3	0	1	37
08:00	81	0	0	0	1	4	7	12	11	14	15	5	5	7	41
09:00	147	0	0	0	2	3	15	28	28	23	23	15	7	3	38
10:00	205	0	0	1	3	13	14	41	35	48	18	15	11	6	38
11:00	242	0	0	2	5	6	20	42	48	47	44	15	5	8	38
12:PM	241	0	1	2	3	2	20	42	55	45	32	21	10	8	38
01:00	266	0	0	2	2	4	26	50	60	53	34	17	7	11	39
02:00	253	0	0	1	3	4	35	39	48	41	36	25	10	11	39
03:00	240	0	0	0	5	5	19	35	61	51	32	11	10	11	39
04:00	270	0	2	0	0	1	22	51	57	54	46	15	4	18	40
05:00	237	0	0	3	4	7	20	40	50	44	32	20	7	10	39
06:00	196	1	1	7	3	5	29	43	47	32	12	7	2	7	37
07:00	156	0	1	1	4	8	27	38	26	21	11	9	6	4	37
08:00	140	0	0	3	1	0	21	33	25	23	21	8	3	2	37
09:00	81	0	0	0	2	3	10	18	16	16	9	2	3	2	37
10:00	68	0	0	1	0	6	7	14	17	14	4	2	2	1	37
11:00	29	0	0	0	2	3	0	7	7	3	2	1	3	1	38
Daily Totals	3,074	1	6	25	46	81	321	571	617	574	402	203	105	122	38
Percent of Total		0.0	0.2	0.8	1.5	2.6	10.4	18.6	20.1	18.7	13.1	6.6	3.4	4.0	

Percentile Speeds	10%	15%	50%	85%	90%
	32.9	33.9	37.6	41.8	43.2

10 MPH Pace Speed : 32 - 42
Number in pace : 2,485
% in pace : **80.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 100.0 97.5 27.1
Totals : 3,073 2,996 832

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/24/05

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	32	0	1	0	3	1	3	6	7	1	5	2	1	2	38
01:00	13	0	0	0	0	1	3	4	3	0	0	0	0	2	40
02:00	5	0	0	0	0	0	0	0	2	1	0	1	0	1	45
03:00	5	0	0	0	0	0	0	1	1	1	0	0	1	1	45
04:00	13	0	0	0	0	0	0	3	2	3	1	1	1	2	43
05:00	41	0	1	2	1	0	2	3	6	7	8	5	2	4	41
06:00	76	0	0	0	0	5	3	14	11	13	14	7	3	6	40
07:00	144	3	0	0	4	4	17	19	22	28	23	9	5	10	39
08:00	226	6	5	6	19	20	32	30	36	31	9	10	3	19	37
09:00	206	2	6	15	13	11	24	37	31	21	23	8	4	11	36
10:00	198	0	4	0	5	8	19	28	44	41	26	11	7	5	38
11:00	224	1	1	6	9	12	26	37	50	38	19	8	8	9	37
12:PM	261	0	4	5	14	22	44	43	36	38	34	10	6	5	36
01:00	255	0	3	0	4	8	24	40	46	54	42	13	8	13	39
02:00	271	2	0	4	5	10	30	43	59	54	37	17	4	6	37
03:00	414	12	17	18	26	36	61	76	59	58	13	14	3	21	35
04:00	573	3	2	11	18	39	84	125	114	83	62	13	9	10	36
05:00	587	15	6	16	24	53	76	119	102	93	49	10	4	20	36
06:00	354	0	1	5	7	21	49	77	82	56	39	4	5	8	37
07:00	169	0	0	0	1	4	27	33	35	29	22	8	6	4	38
08:00	110	0	1	2	2	5	9	20	21	20	18	3	4	5	38
09:00	99	1	0	1	1	6	12	18	21	15	15	5	2	2	37
10:00	47	3	0	1	0	0	6	5	9	10	5	4	0	4	38
11:00	29	0	1	0	0	2	3	5	5	5	6	1	0	1	37
Daily Totals	4,352	48	53	92	156	268	554	786	804	700	470	164	86	171	37
Percent of Total		1.1	1.2	2.1	3.6	6.2	12.7	18.1	18.5	16.1	10.8	3.8	2.0	3.9	

Percentile Speeds	10%	15%	50%	85%	90%
	30.6	32.1	36.5	41.0	41.9

10 MPH Pace Speed : 32 - 42
Number in pace : 3,314
% in pace : **76.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.9 92.0 20.5
Totals : 4,304 4,003 891

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/25/05

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	17	0	0	0	0	0	2	3	4	3	1	1	1	2	41
01:00	17	0	0	0	0	0	1	3	4	1	4	2	0	2	42
02:00	6	1	0	0	0	0	1	0	2	1	1	0	0	0	33
03:00	7	0	0	0	0	1	0	0	2	2	1	0	0	1	42
04:00	16	0	0	0	0	0	0	3	2	3	1	2	0	5	*
05:00	41	0	0	1	0	0	1	3	6	7	11	5	2	5	43
06:00	80	1	0	0	0	3	7	16	10	14	8	10	6	5	40
07:00	167	0	1	2	6	10	17	31	30	25	19	7	5	14	39
08:00	185	2	0	4	5	14	21	29	25	31	28	7	7	12	38
09:00	193	1	5	9	9	17	28	25	24	22	22	15	1	15	38
10:00	193	0	1	2	4	8	22	38	33	31	31	11	7	5	38
11:00	246	0	0	0	5	14	29	48	52	37	25	20	5	11	38
12:PM	259	1	1	4	16	15	19	54	49	36	21	18	12	13	38
01:00	258	0	1	4	12	12	26	36	41	51	45	19	7	4	37
02:00	297	2	2	5	7	23	27	51	62	66	25	15	7	5	37
03:00	381	33	24	23	29	35	51	59	56	37	17	5	1	11	33
04:00	537	27	10	22	39	59	95	89	75	75	26	4	0	16	34
05:00	369	89	16	24	46	38	40	38	28	18	6	5	3	18	29
06:00	350	26	4	8	32	27	66	75	49	28	14	4	4	13	34
07:00	218	0	1	1	9	14	36	55	44	35	16	2	2	3	36
08:00	137	0	0	1	1	3	9	26	33	30	15	9	5	5	38
09:00	91	0	0	2	1	2	8	17	24	17	13	3	3	1	37
10:00	71	1	0	1	0	5	6	16	16	12	7	3	1	3	37
11:00	46	0	0	0	0	1	3	4	13	9	9	4	1	2	39
Daily Totals	4,182	184	66	113	221	301	515	719	684	591	366	171	80	171	36
Percent of Total		4.4	1.6	2.7	5.3	7.2	12.3	17.2	16.4	14.1	8.8	4.1	1.9	4.1	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	30.3	35.9	40.9	42.0

10 MPH Pace Speed : 32 - 42
Number in pace : 2,875
% in pace : **68.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.6 86.0 18.8
Totals : 3,998 3,598 788

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/26/05

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	18	0	0	1	0	0	2	5	4	3	2	0	0	1	38
01:00	20	0	0	0	1	1	1	4	3	4	1	1	3	1	39
02:00	10	0	0	0	0	0	1	1	2	2	2	1	0	1	41
03:00	6	0	0	0	0	0	1	3	1	0	0	0	0	1	41
04:00	12	0	0	0	1	0	0	2	1	3	2	2	0	1	41
05:00	49	0	0	0	2	0	4	2	6	12	9	2	4	8	44
06:00	70	0	0	0	1	0	7	12	13	10	7	8	3	9	42
07:00	168	2	2	1	0	10	28	16	24	30	23	9	7	16	40
08:00	207	5	2	5	10	12	39	32	44	29	14	2	3	10	36
09:00	201	1	2	7	17	23	31	27	24	30	16	7	2	14	37
10:00	191	0	0	2	2	9	10	21	34	43	47	13	7	3	38
11:00	264	0	0	5	5	12	26	55	46	39	38	18	10	10	38
12:PM	309	1	1	1	5	26	60	60	49	50	25	12	7	12	37
01:00	420	0	1	3	5	16	55	94	76	86	46	21	8	9	37
02:00	325	0	1	2	13	15	37	51	59	69	44	15	12	7	37
03:00	402	23	15	21	33	36	58	71	60	43	20	5	1	16	34
04:00	599	20	12	13	28	53	101	135	94	80	38	11	2	12	35
05:00	580	5	2	4	17	46	90	132	85	101	46	17	9	26	37
06:00	406	0	3	2	5	24	89	101	90	48	26	7	2	9	36
07:00	188	1	1	2	5	6	18	35	34	47	22	7	4	6	38
08:00	139	2	1	0	2	4	13	22	29	31	17	11	2	5	38
09:00	125	1	0	0	3	9	12	27	20	26	15	6	2	4	37
10:00	61	0	0	1	1	2	4	17	8	9	9	5	4	1	38
11:00	39	0	1	0	0	1	3	8	7	6	5	1	3	4	41
Daily Totals	4,809	61	44	70	156	305	690	933	813	801	474	181	95	186	37

Percent of Total	1.3	0.9	1.5	3.2	6.3	14.3	19.4	16.9	16.7	9.9	3.8	2.0	3.9
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Percentile Speeds	10%	15%	50%	85%	90%
	31.0	32.2	36.4	40.9	41.9

10 MPH Pace Speed : 32 - 42

Number in pace : 3,711

% in pace : 77.2

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.7	93.1	19.5
Totals	: 4,748	4,478	936