

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 07/24/06

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	34	2	0	1	2	5	6	6	7	3	0	0	0	2	35
01:00	14	0	0	0	0	1	2	2	4	0	4	0	0	1	39
02:00	16	0	0	1	0	0	4	3	4	2	1	0	1	0	36
03:00	15	0	0	0	1	0	2	5	5	2	0	0	0	0	35
04:00	21	0	0	0	1	2	2	4	6	0	4	1	0	1	38
05:00	40	1	0	1	0	5	5	5	8	5	2	1	1	6	40
06:00	83	1	1	0	6	2	10	15	12	14	8	3	3	8	39
07:00	172	2	2	2	7	10	19	24	35	20	24	4	3	20	40
08:00	207	8	4	3	13	21	32	43	32	17	10	3	2	19	37
09:00	234	6	2	5	20	27	51	48	28	25	8	3	0	11	35
10:00	228	0	0	2	6	28	67	45	36	17	16	4	0	7	36
11:00	258	0	4	7	6	13	38	79	51	28	17	7	2	6	36
12:PM	272	1	4	10	13	23	41	66	44	35	14	4	4	13	36
01:00	274	2	3	2	6	25	56	60	47	37	16	7	2	11	36
02:00	260	1	2	5	9	15	57	64	37	40	11	10	2	7	36
03:00	409	2	6	11	27	36	79	87	74	49	16	6	1	15	36
04:00	513	1	1	8	31	44	107	128	97	48	24	4	1	19	36
05:00	533	4	6	16	38	65	95	135	80	45	22	4	5	18	35
06:00	366	0	0	4	14	31	66	89	75	46	19	8	3	11	36
07:00	264	6	2	5	5	14	37	66	46	41	28	3	4	7	36
08:00	173	1	2	0	4	11	32	41	36	25	10	3	2	6	36
09:00	132	2	0	2	12	23	22	32	13	3	5	5	2	11	37
10:00	104	0	2	0	7	9	13	30	13	9	6	0	1	14	39
11:00	53	1	0	1	3	4	18	6	7	6	4	0	0	3	36
Daily Totals	4,675	41	41	86	231	414	861	1,083	797	517	269	80	39	216	36
Percent of Total		0.9	0.9	1.8	4.9	8.9	18.4	23.2	17.0	11.1	5.8	1.7	0.8	4.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.5	35.2	39.6	41.0

10 MPH Pace Speed : 30 - 40
Number in pace : 3,672
% in pace : 78.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.1 91.5 12.9
Totals : 4,634 4,276 604

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 07/25/06

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	32	1	0	0	2	5	7	3	8	3	1	0	1	1	35
01:00	22	0	0	0	0	2	5	6	2	1	1	0	1	4	42
02:00	19	0	0	0	0	0	2	2	5	3	2	2	0	3	43
03:00	15	0	0	0	0	1	4	2	0	4	3	0	0	1	38
04:00	15	0	0	0	1	0	1	2	4	1	2	1	0	3	44
05:00	45	1	0	0	2	2	4	3	5	8	6	0	1	13	46
06:00	94	3	0	1	6	6	15	12	17	8	9	3	3	11	39
07:00	151	4	0	3	5	8	23	27	20	24	18	2	1	16	39
08:00	197	2	5	6	15	22	45	37	21	11	11	6	2	14	36
09:00	223	0	2	4	14	19	44	50	27	25	14	7	3	14	37
10:00	204	1	1	2	6	15	47	52	33	32	6	0	0	9	36
11:00	231	4	2	3	6	27	48	54	33	21	14	3	1	15	37
12:PM	228	2	3	1	10	21	39	55	29	28	14	4	2	20	38
01:00	258	4	5	5	15	21	44	70	47	20	13	6	2	6	35
02:00	272	2	1	4	13	29	61	55	42	25	18	7	6	9	36
03:00	384	4	4	7	20	29	82	105	60	36	9	7	2	19	36
04:00	511	0	3	11	38	56	136	117	72	39	10	5	1	23	35
05:00	623	25	12	18	75	119	167	99	40	25	10	2	1	30	33
06:00	435	3	2	13	27	56	88	105	65	39	7	7	1	22	36
07:00	225	5	2	2	21	18	39	46	34	26	7	4	2	19	37
08:00	164	1	1	1	6	15	32	38	27	26	9	0	2	6	36
09:00	179	0	0	8	9	15	46	26	23	17	5	1	4	25	39
10:00	118	2	0	1	5	12	32	21	15	13	4	0	3	10	37
11:00	53	1	0	1	0	3	8	12	11	8	1	4	0	4	38
Daily Totals	4,698	65	43	91	296	501	1,019	999	640	443	194	71	39	297	36

Percent of Total	1.4	0.9	1.9	6.3	10.7	21.7	21.3	13.6	9.4	4.1	1.5	0.8	6.3
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Percentile Speeds	10%	15%	50%	85%	90%
	29.8	30.8	34.7	39.5	41.4

10 MPH Pace Speed : 30 - 40
Number in pace : 3,602
% in pace : **76.7**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.6	89.5	12.8
Totals	: 4,633	4,203	601

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 07/26/06

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	30	0	0	0	3	2	2	5	6	2	3	1	1	5	42
01:00	19	0	0	0	0	2	3	4	2	1	3	0	2	2	40
02:00	17	1	0	0	0	2	6	2	2	2	1	0	1	0	34
03:00	8	0	0	0	0	0	2	2	1	2	0	0	1	0	36
04:00	22	0	0	0	0	1	4	4	5	2	1	1	0	4	42
05:00	44	0	0	0	2	3	3	4	10	8	4	4	2	4	40
06:00	78	1	1	1	2	4	7	12	13	14	9	3	2	9	40
07:00	153	1	0	4	9	8	31	29	21	13	15	4	2	16	39
08:00	188	2	1	8	12	11	29	33	27	23	13	5	4	20	39
09:00	249	0	3	12	19	19	44	53	42	18	13	6	1	19	37
10:00	215	2	1	3	4	16	56	45	38	18	14	1	1	16	37
11:00	237	1	2	1	13	24	45	59	39	25	16	5	0	7	36
12:PM	252	0	6	5	11	21	54	49	44	27	14	4	2	15	37
01:00	263	5	2	8	11	9	55	62	44	28	19	0	3	17	37
02:00	287	1	4	4	16	17	50	75	51	30	8	8	3	20	37
03:00	382	1	1	2	24	55	59	105	64	29	13	9	3	17	36
04:00	549	7	10	19	38	65	126	111	75	51	17	0	1	29	35
05:00	597	47	20	25	55	92	112	112	47	27	8	7	7	38	34
06:00	409	4	1	5	17	32	61	104	86	50	22	6	1	20	37
07:00	252	0	3	7	5	16	42	49	47	41	20	8	7	7	37
08:00	189	2	0	4	3	12	34	39	45	17	9	6	2	16	38
09:00	187	3	0	3	8	19	44	35	25	15	11	3	2	19	38
10:00	104	1	0	3	2	6	19	22	15	20	6	4	1	5	37
11:00	72	1	0	0	1	5	11	17	4	13	4	3	1	12	41
Daily Totals	4,803	80	55	114	255	441	899	1,032	753	476	243	88	50	317	37
Percent of Total		1.7	1.1	2.4	5.3	9.2	18.7	21.5	15.7	9.9	5.1	1.8	1.0	6.6	

Percentile Speeds	10%	15%	50%	85%	90%
	29.8	31.0	35.1	39.9	41.8

10 MPH Pace Speed : 30 - 40
Number in pace : 3,601
% in pace : 75.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.3 89.5 14.5
Totals : 4,723 4,299 698

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 07/27/06

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	36	0	1	0	5	5	4	7	8	1	0	3	0	2	36
01:00	17	1	0	0	1	0	4	3	0	2	0	2	3	1	38
02:00	18	0	0	0	0	0	4	1	7	4	1	1	0	0	36
03:00	8	0	0	0	0	1	1	1	4	0	1	0	0	0	35
04:00	19	1	0	0	1	2	1	1	5	3	0	0	1	4	42
05:00	42	0	0	0	0	1	6	9	5	5	6	6	2	2	39
06:00	87	1	0	4	2	3	11	16	11	13	11	3	1	11	40
07:00	158	8	2	2	12	8	13	27	31	17	11	9	3	15	38
08:00	175	1	0	2	11	21	24	33	31	29	2	7	0	14	38
09:00	250	0	2	10	12	25	58	53	34	16	13	7	1	19	37
10:00	230	1	1	1	10	20	44	51	45	24	11	6	1	15	37
11:00	292	2	3	2	9	19	64	68	53	34	15	6	3	14	37
12:PM	276	3	3	6	16	23	52	62	39	26	16	8	2	20	37
01:00	279	2	1	5	9	23	46	60	58	34	17	4	5	15	37
02:00	296	2	1	4	13	33	70	64	34	35	19	3	2	16	36
03:00	455	3	1	4	19	35	99	112	83	51	17	7	3	21	36
04:00	629	5	8	23	49	64	144	148	74	55	21	6	2	30	35
05:00	589	25	10	13	60	87	127	123	64	35	17	2	3	23	34
06:00	392	0	1	10	20	30	70	89	87	44	18	6	3	14	36
07:00	249	2	1	2	14	12	45	51	37	45	15	7	7	11	37
08:00	171	3	1	1	2	13	32	48	22	22	5	4	2	16	38
09:00	162	1	0	2	8	12	39	37	20	13	8	2	6	14	38
10:00	91	1	0	0	6	8	18	23	13	4	2	3	0	13	39
11:00	77	0	0	0	2	2	12	20	10	9	10	3	3	6	39
Daily Totals	4,998	62	36	91	281	447	988	1,107	775	521	236	105	53	296	36

Percent of Total	1.2	0.7	1.8	5.6	8.9	19.8	22.1	15.5	10.4	4.7	2.1	1.1	5.9
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Percentile Speeds	10%	15%	50%	85%	90%
	30.1	31.3	35.1	39.8	41.6

10 MPH Pace Speed : 30 - 40

Number in pace : 3,838

% in pace : **76.8**

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.8	90.6	13.8
Totals	: 4,936	4,528	690

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 07/28/06

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	40	1	0	0	3	2	6	11	6	7	2	0	0	2	36
01:00	29	1	0	0	0	3	7	3	3	1	2	0	0	9	45
02:00	11	0	0	0	0	0	3	1	4	0	2	0	0	1	39
03:00	13	0	0	0	0	1	1	4	2	2	2	0	1	0	37
04:00	12	0	0	0	0	1	1	2	1	4	1	1	0	1	40
05:00	45	0	0	0	0	1	3	11	11	6	6	0	1	6	41
06:00	88	1	0	2	3	8	14	11	19	14	6	2	0	8	38
07:00	147	3	0	3	7	18	24	26	17	9	10	6	2	22	40
08:00	184	0	2	1	13	22	36	36	19	17	11	7	2	18	38
09:00	222	2	1	2	12	18	38	46	34	20	14	6	4	25	39
10:00	232	0	0	3	8	18	35	54	44	22	14	7	3	24	39
11:00	261	1	2	0	8	20	49	64	48	22	15	5	9	18	38
12:PM	306	0	1	4	17	37	58	70	54	23	13	9	3	17	37
01:00	264	1	1	7	7	21	51	51	45	36	19	2	3	20	38
02:00	286	0	5	2	13	19	48	68	52	34	15	5	3	22	38
03:00	399	1	1	1	19	44	68	86	59	47	30	10	3	30	38
04:00	483	1	4	12	14	53	104	104	77	52	29	5	2	26	36
05:00	557	11	9	9	35	63	118	140	61	42	24	3	4	38	36
06:00	370	1	4	10	13	26	63	98	67	41	17	4	1	25	37
07:00	208	3	2	2	9	12	35	44	21	38	14	7	5	16	38
08:00	191	3	1	1	5	14	27	43	36	25	16	1	1	18	38
09:00	151	2	0	1	5	12	32	26	28	16	5	4	0	20	39
10:00	104	0	1	3	10	14	28	18	7	5	6	3	1	8	36
11:00	71	0	0	0	3	8	12	13	7	10	7	3	2	6	39
Daily Totals	4,674	32	34	63	204	435	861	1,030	722	493	280	90	50	380	38

Percent of Total	0.7	0.7	1.3	4.4	9.3	18.4	22.0	15.4	10.5	6.0	1.9	1.1	8.1
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Percentile Speeds	10%	15%	50%	85%	90%
	30.6	31.7	35.4	40.7	43.2

10 MPH Pace Speed : 30 - 40
Number in pace : 3,541
% in pace : 75.8

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.3	92.9	17.1
Totals	: 4,642	4,341	800

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 07/29/06

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	36	0	0	0	1	1	5	7	8	5	4	2	1	2	38
01:00	26	0	0	0	0	4	3	7	4	3	1	1	0	3	39
02:00	22	1	0	0	1	0	2	3	3	4	3	1	0	4	42
03:00	15	1	0	0	1	1	3	2	4	2	1	0	0	0	33
04:00	11	0	0	0	1	0	2	2	2	2	1	0	0	1	39
05:00	12	0	0	0	0	0	0	1	2	3	2	0	2	2	45
06:00	50	1	0	0	0	2	7	8	10	8	6	2	1	5	40
07:00	47	0	1	0	0	1	9	7	7	2	6	1	3	10	44
08:00	94	1	2	0	3	2	8	19	15	22	6	5	1	10	40
09:00	159	2	0	1	6	12	25	34	26	20	13	4	2	14	38
10:00	235	3	2	6	11	21	32	50	40	21	19	8	1	21	38
11:00	216	1	0	1	6	18	36	45	35	38	15	3	4	14	38
12:PM	254	1	1	5	7	19	45	54	63	25	12	6	1	15	37
01:00	250	1	3	2	7	14	47	50	47	29	25	7	3	15	38
02:00	286	0	1	2	5	20	48	52	67	47	21	5	3	15	37
03:00	226	2	2	4	4	21	49	52	45	27	10	3	1	6	35
04:00	265	2	0	3	8	25	50	53	53	30	10	8	4	19	38
05:00	199	4	1	2	4	17	33	41	29	35	12	6	2	13	37
06:00	182	2	1	2	4	10	33	40	27	27	20	3	3	10	37
07:00	177	3	2	3	6	20	29	28	27	30	11	4	2	12	37
08:00	175	3	3	4	9	14	31	32	29	21	14	1	1	13	37
09:00	128	3	2	3	5	15	20	32	20	10	7	2	2	7	36
10:00	105	1	0	1	0	11	20	24	26	10	4	3	0	5	37
11:00	86	0	1	1	3	8	20	21	15	9	4	0	0	4	36
Daily Totals	3,256	32	22	40	92	256	557	664	604	430	227	75	37	220	37
Percent of Total		1.0	0.7	1.2	2.8	7.9	17.1	20.4	18.6	13.2	7.0	2.3	1.1	6.8	

Percentile Speeds	10%	15%	50%	85%	90%
	31.1	32.2	35.9	40.6	42.2

10 MPH Pace Speed : 30 - 40
Number in pace : 2,511
% in pace : 77.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.0 94.3 17.2
Totals : 3,224 3,070 559

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 07/30/06

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	42	0	0	0	0	4	11	6	8	4	3	4	0	2	37
01:00	30	0	0	0	1	1	5	7	1	3	3	4	0	5	42
02:00	18	0	0	0	0	1	5	4	3	1	2	1	0	1	37
03:00	22	0	0	0	1	1	4	4	3	1	2	1	1	4	42
04:00	10	0	0	0	0	0	1	2	3	1	2	0	0	1	40
05:00	14	0	0	0	0	0	1	1	3	1	3	3	0	2	44
06:00	38	0	1	0	0	2	7	7	3	9	3	2	2	2	38
07:00	52	0	0	0	1	2	2	7	6	14	10	3	2	5	41
08:00	72	0	0	1	4	4	9	9	11	14	6	4	2	8	40
09:00	140	2	1	3	2	9	27	28	15	23	14	4	0	12	38
10:00	207	1	1	1	9	18	28	48	35	28	11	10	0	17	38
11:00	224	3	2	6	7	18	33	62	31	24	8	10	1	19	38
12:PM	248	2	0	4	15	23	43	53	42	29	19	8	2	8	36
01:00	242	3	1	2	7	17	31	58	47	35	17	11	2	11	37
02:00	213	0	1	5	6	11	38	44	42	30	13	7	3	13	38
03:00	264	3	1	3	10	17	38	55	55	33	25	3	0	21	38
04:00	215	2	0	5	5	17	40	45	37	34	11	4	0	15	37
05:00	191	2	2	2	5	12	36	37	33	29	17	6	6	4	36
06:00	173	1	1	1	5	7	30	30	26	29	18	5	3	17	39
07:00	151	1	0	1	4	8	19	23	36	26	23	3	2	5	37
08:00	131	1	1	1	6	14	23	29	21	12	13	0	3	7	37
09:00	116	0	1	1	2	11	21	26	17	11	13	2	0	11	39
10:00	83	1	0	2	4	13	13	13	15	7	4	3	0	8	38
11:00	44	0	0	2	0	4	4	8	5	9	7	0	2	3	39
Daily Totals	2,940	22	13	40	94	214	469	606	498	407	247	98	31	201	38
Percent of Total		0.7	0.4	1.4	3.2	7.3	16.0	20.6	16.9	13.8	8.4	3.3	1.1	6.8	

Percentile Speeds	10%	15%	50%	85%	90%
	31.2	32.2	36.0	41.1	42.7

10 MPH Pace Speed : 32 - 42
 Number in pace : 2,227
 % in pace : 75.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.3 94.3 19.6
 Totals : 2,918 2,771 577