

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Fremont Ave N

Cross-St : N 175 St

Site:

Date: 10/10/05

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	16	1	3	4	4	3	1	0	0	0	0	0	0	0	27
01:00	14	2	1	0	6	1	2	2	0	0	0	0	0	0	27
02:00	9	1	0	0	1	2	4	0	0	0	0	0	0	1	34
03:00	9	0	0	0	2	2	3	2	0	0	0	0	0	0	32
04:00	20	1	2	2	6	2	3	2	1	1	0	0	0	0	29
05:00	50	1	2	11	8	13	9	5	0	1	0	0	0	0	30
06:00	92	5	7	14	28	16	11	7	2	1	1	0	0	0	29
07:00	162	13	24	27	49	24	14	5	2	3	1	0	0	0	27
08:00	210	18	21	33	67	33	20	13	2	0	1	0	0	2	28
09:00	182	8	21	27	47	34	25	15	3	1	0	0	0	1	29
10:00	224	21	24	46	57	30	30	8	4	1	1	1	1	0	28
11:00	341	70	47	72	68	42	30	7	2	0	1	0	0	2	25
12:PM	337	31	49	50	74	59	43	17	5	5	0	0	1	3	28
01:00	399	141	56	58	57	40	25	13	1	2	1	0	0	5	*
02:00	366	53	59	70	81	44	43	11	4	1	0	0	0	0	26
03:00	496	84	72	97	103	68	46	15	5	0	2	1	0	3	26
04:00	504	56	67	81	118	87	48	30	4	3	1	1	0	8	28
05:00	522	76	73	89	122	69	59	22	4	2	0	1	0	5	27
06:00	334	31	41	49	86	56	41	24	2	2	2	0	0	0	28
07:00	185	32	17	33	35	33	20	9	0	2	2	0	0	2	27
08:00	139	9	21	26	25	19	17	13	4	4	0	0	0	1	29
09:00	120	8	15	23	32	23	10	5	3	0	1	0	0	0	28
10:00	53	3	1	11	14	7	13	2	2	0	0	0	0	0	29
11:00	34	5	5	8	6	5	2	2	1	0	0	0	0	0	26
Daily Totals	4,818	670	628	831	1,096	712	519	229	51	29	14	4	2	33	27
Percent of Total		13.9	13.0	17.2	22.7	14.8	10.8	4.8	1.1	0.6	0.3	0.1	0.0	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	17.5	24.2	28.5	32.6	33.5

10 MPH Pace Speed : 24 - 34
Number in pace : 3,786
% in pace : **78.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 86.1 33.1 1.1
Totals : 4,148 1,593 53

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Fremont Ave N

Cross-St : N 175 St

Site:

Date: 10/11/05

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	15	2	0	0	2	5	3	3	0	0	0	0	0	0	29
01:00	12	1	3	2	1	2	0	2	1	0	0	0	0	0	28
02:00	12	0	1	4	2	1	0	3	1	0	0	0	0	0	30
03:00	9	0	1	1	3	2	2	0	0	0	0	0	0	0	29
04:00	18	2	2	4	1	4	4	0	1	0	0	0	0	0	28
05:00	57	3	5	4	13	16	11	3	0	1	0	0	0	1	30
06:00	116	5	16	19	29	20	16	3	4	2	0	1	0	1	29
07:00	325	171	35	44	34	20	10	4	4	0	0	0	0	3	*
08:00	243	29	20	38	77	40	14	12	4	4	0	0	0	5	28
09:00	248	29	36	46	61	37	21	12	2	2	0	0	0	2	27
10:00	224	16	27	32	57	41	30	19	1	0	0	0	0	1	28
11:00	282	31	42	51	63	43	32	13	5	0	1	0	0	1	27
12:PM	382	54	70	58	86	57	38	11	2	1	0	0	0	5	27
01:00	336	36	52	65	79	51	31	12	6	2	0	0	0	2	27
02:00	478	174	78	75	64	39	31	6	2	3	0	0	1	5	*
03:00	444	95	70	68	99	56	28	14	6	4	1	0	0	3	25
04:00	491	69	53	96	96	74	56	29	11	1	2	1	0	3	27
05:00	545	50	80	83	126	85	66	30	10	3	2	0	1	9	28
06:00	418	57	38	67	96	65	57	28	2	4	1	0	0	3	27
07:00	203	8	23	35	54	34	22	22	2	2	1	0	0	0	29
08:00	197	22	24	24	52	34	23	10	4	3	0	0	0	1	28
09:00	114	7	16	17	27	22	14	6	2	1	1	0	0	1	29
10:00	62	9	12	4	12	10	5	7	0	1	0	0	0	2	28
11:00	36	3	7	9	7	0	5	4	0	0	0	0	0	1	28
Daily Totals	5,267	873	711	846	1,141	758	519	253	70	34	9	2	2	49	26
Percent of Total		16.6	13.5	16.1	21.7	14.4	9.9	4.8	1.3	0.6	0.2	0.0	0.0	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	14.9	21.8	28.4	32.6	33.6

10 MPH Pace Speed : 24 - 34
Number in pace : 3,975
% in pace : 75.5

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 83.4 32.2 1.2
Totals : 4,394 1,696 62

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Fremont Ave N

Cross-St : N 175 St

Site:

Date: 10/12/05

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	14	0	2	2	2	3	3	1	1	0	0	0	0	0	30
01:00	11	2	1	4	2	1	0	0	0	0	1	0	0	0	26
02:00	13	0	0	4	3	1	1	3	0	0	0	0	0	1	33
03:00	10	1	1	2	2	1	1	1	0	1	0	0	0	0	28
04:00	17	1	0	3	2	5	6	0	0	0	0	0	0	0	29
05:00	55	3	3	9	10	13	10	3	4	0	0	0	0	0	29
06:00	150	9	19	27	39	27	16	10	1	1	1	0	0	0	28
07:00	272	117	46	36	28	22	10	7	3	0	1	0	0	2	*
08:00	231	28	30	26	62	29	30	14	4	1	1	0	1	5	28
09:00	223	28	28	39	63	34	16	11	1	2	0	0	0	1	27
10:00	267	45	37	59	56	40	20	6	0	0	1	1	0	2	26
11:00	298	78	46	46	55	28	28	10	4	2	0	0	0	1	24
12:PM	354	85	67	80	61	22	20	10	4	1	0	0	2	2	24
01:00	279	60	40	43	47	47	24	14	3	0	0	0	1	0	25
02:00	426	110	79	84	64	42	26	10	5	0	0	0	1	5	24
03:00	478	64	67	87	115	75	33	22	4	7	0	0	1	3	27
04:00	524	77	75	89	103	92	47	26	2	4	1	1	0	7	27
05:00	524	75	66	95	118	83	45	28	8	1	0	0	0	5	27
06:00	383	32	52	66	85	66	47	25	5	0	2	0	0	3	28
07:00	207	16	26	48	42	36	24	11	1	2	1	0	0	0	28
08:00	144	12	17	24	41	21	19	6	3	0	1	0	0	0	28
09:00	112	13	13	15	33	16	12	8	1	1	0	0	0	0	27
10:00	61	9	6	4	18	12	6	4	0	1	0	0	0	1	28
11:00	29	1	6	5	4	5	3	3	0	0	0	0	1	1	30
Daily Totals	5,082	866	727	897	1,055	721	447	233	54	24	10	2	7	39	26
Percent of Total		17.0	14.3	17.7	20.8	14.2	8.8	4.6	1.1	0.5	0.2	0.0	0.1	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	14.5	21.3	28.1	32.2	33.4

10 MPH Pace Speed : 24 - 34
Number in pace : 3,847
% in pace : 75.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 83.0 30.2 1.1
Totals : 4,216 1,537 58

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Fremont Ave N

Cross-St : N 175 St

Site:

Date: 10/13/05

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	13	1	1	0	5	3	3	0	0	0	0	0	0	0	28
01:00	16	0	3	2	3	2	5	0	1	0	0	0	0	0	30
02:00	8	2	1	0	0	3	1	1	0	0	0	0	0	0	26
03:00	10	2	0	3	1	2	1	1	0	0	0	0	0	0	26
04:00	16	0	3	2	2	5	1	3	0	0	0	0	0	0	30
05:00	47	1	3	3	20	8	5	3	2	2	0	0	0	0	30
06:00	138	5	16	22	44	30	14	3	0	3	0	0	0	1	29
07:00	278	142	37	30	29	21	8	6	0	0	2	1	0	2	*
08:00	219	21	35	50	51	32	14	6	4	1	0	1	0	4	28
09:00	244	35	31	60	53	29	24	7	1	0	0	0	0	4	27
10:00	249	37	38	29	56	44	21	9	8	2	2	0	0	3	27
11:00	338	51	41	65	69	51	35	19	5	0	0	0	0	2	27
12:PM	363	77	54	64	66	48	33	14	2	1	2	0	0	2	25
01:00	300	32	41	65	65	52	26	12	4	1	0	0	1	1	27
02:00	398	119	72	66	54	43	22	16	1	1	0	0	0	4	24
03:00	485	69	73	86	101	68	53	28	2	1	1	0	0	3	27
04:00	459	31	47	84	96	78	75	28	14	3	1	1	0	1	28
05:00	514	49	59	100	110	78	62	32	12	3	3	0	1	5	28
06:00	418	52	48	62	94	62	59	26	8	2	2	0	1	2	27
07:00	251	16	42	43	66	41	26	10	1	2	2	0	0	2	28
08:00	201	20	26	34	49	30	27	5	4	3	1	0	0	2	28
09:00	109	9	11	19	28	21	9	11	0	1	0	0	0	0	28
10:00	89	4	9	26	21	14	8	2	5	0	0	0	0	0	28
11:00	39	1	4	6	7	9	5	4	0	2	0	0	0	1	31
Daily Totals	5,202	776	695	921	1,090	774	537	246	74	28	16	3	3	39	27

Percent of Total	14.9	13.4	17.7	21.0	14.9	10.3	4.7	1.4	0.5	0.3	0.1	0.1	0.7
------------------	------	------	------	------	------	------	-----	-----	-----	-----	-----	-----	-----

Percentile Speeds	10%	15%	50%	85%	90%
	16.4	24.0	28.4	32.6	33.6

10 MPH Pace Speed : 24 - 34
 Number in pace : 4,017
 % in pace : 77.2

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 85.1	33.1	1.2
Totals	: 4,426	1,720	61

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Fremont Ave N

Cross-St : N 175 St

Site:

Date: 10/14/05

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	21	1	1	6	2	3	4	2	2	0	0	0	0	0	29
01:00	9	1	3	2	0	0	2	1	0	0	0	0	0	0	26
02:00	12	1	2	3	3	1	1	0	1	0	0	0	0	0	27
03:00	8	1	1	0	2	2	0	2	0	0	0	0	0	0	28
04:00	15	2	1	2	2	1	4	3	0	0	0	0	0	0	28
05:00	50	2	3	4	12	12	8	5	4	0	0	0	0	0	30
06:00	82	1	6	12	19	18	12	9	3	0	1	0	0	1	30
07:00	121	9	13	24	31	21	16	3	2	0	1	0	0	1	28
08:00	217	6	34	42	51	43	23	13	2	1	0	0	1	1	29
09:00	218	21	27	30	60	44	23	7	3	2	0	0	0	1	28
10:00	278	20	32	51	77	48	33	9	2	1	0	0	0	5	28
11:00	320	39	53	58	69	57	28	6	1	3	0	0	1	5	27
12:PM	385	30	53	76	88	65	41	19	8	1	0	1	0	3	28
01:00	277	26	30	61	57	41	40	16	5	0	1	0	0	0	27
02:00	320	37	41	48	89	56	22	14	3	4	3	0	2	1	27
03:00	386	23	34	82	108	59	45	24	5	3	0	0	2	1	28
04:00	462	28	48	74	107	81	66	36	15	2	1	1	1	2	29
05:00	460	38	52	67	96	84	63	43	11	3	0	0	0	3	28
06:00	318	23	32	56	66	54	50	25	5	3	1	1	0	2	29
07:00	176	16	13	20	51	26	25	14	5	2	1	0	0	3	29
08:00	132	8	11	20	40	22	14	11	3	1	1	0	0	1	29
09:00	111	5	16	22	32	13	10	8	3	0	1	0	0	1	29
10:00	96	7	13	24	20	15	15	2	0	0	0	0	0	0	27
11:00	63	5	7	14	16	10	8	1	1	0	1	0	0	0	28
Daily Totals	4,537	350	526	798	1,098	776	553	273	84	26	12	3	7	31	28
Percent of Total		7.7	11.6	17.6	24.2	17.1	12.2	6.0	1.9	0.6	0.3	0.1	0.2	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	24.4	25.3	29.1	33.1	33.9

10 MPH Pace Speed : 24 - 34
Number in pace : 3,751
% in pace : **82.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.3 38.9 1.2
Totals : 4,187 1,765 53

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Fremont Ave N

Cross-St : N 175 St

Site:

Date: 10/15/05

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	42	3	3	5	10	9	5	6	0	0	0	0	0	1	30
01:00	23	4	3	4	5	7	0	0	0	0	0	0	0	0	25
02:00	24	4	1	6	7	5	0	1	0	0	0	0	0	0	26
03:00	10	0	1	3	1	2	1	2	0	0	0	0	0	0	30
04:00	14	0	0	2	5	2	0	2	2	1	0	0	0	0	31
05:00	19	1	0	4	6	1	3	4	0	0	0	0	0	0	29
06:00	27	1	1	5	5	8	4	2	0	0	1	0	0	0	29
07:00	64	6	6	9	16	10	5	8	0	2	1	0	0	1	29
08:00	169	55	18	22	31	19	15	8	0	0	0	0	0	1	24
09:00	181	15	20	29	51	31	22	7	2	2	0	1	0	1	28
10:00	268	27	35	41	68	49	27	12	6	1	1	0	0	1	27
11:00	311	50	43	53	84	33	33	10	0	0	0	0	0	5	26
12:PM	316	39	37	57	73	53	34	16	5	1	0	0	0	1	27
01:00	313	17	45	57	83	57	32	17	1	1	1	0	0	2	28
02:00	309	19	33	59	70	51	47	18	4	3	2	1	0	2	29
03:00	262	11	23	47	62	50	41	15	5	4	2	0	0	2	29
04:00	272	27	21	40	68	54	34	18	5	2	1	0	0	2	28
05:00	209	6	18	31	47	42	27	26	6	1	0	0	1	4	30
06:00	237	19	24	48	64	37	29	11	3	1	0	0	0	1	28
07:00	146	10	15	30	36	27	15	10	0	0	1	0	0	2	28
08:00	107	8	20	19	23	20	7	7	0	1	0	0	0	2	28
09:00	141	24	26	31	29	20	9	1	0	0	1	0	0	0	25
10:00	92	19	19	16	22	9	6	0	0	0	0	0	0	1	25
11:00	101	18	23	19	15	13	7	5	1	0	0	0	0	0	25
Daily Totals	3,657	383	435	637	881	609	403	206	40	20	11	2	1	29	28
Percent of Total		10.5	11.9	17.4	24.1	16.7	11.0	5.6	1.1	0.5	0.3	0.1	0.0	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	23.0	24.8	28.8	32.8	33.7

10 MPH Pace Speed : 24 - 34
Number in pace : 2,965
% in pace : **81.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 89.5 36.1 1.2
Totals : 3,274 1,321 43

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Fremont Ave N

Cross-St : N 175 St

Site:

Date: 10/16/05

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	164	39	32	32	32	15	8	5	0	1	0	0	0	0	24
01:00	42	2	8	7	3	6	9	3	3	1	0	0	0	0	29
02:00	19	1	2	3	3	2	2	4	1	1	0	0	0	0	30
03:00	12	0	1	1	3	2	1	1	1	0	1	0	0	1	34
04:00	8	0	0	1	2	1	2	1	1	0	0	0	0	0	31
05:00	14	0	4	1	1	3	2	2	1	0	0	0	0	0	30
06:00	23	0	6	2	3	4	5	2	0	1	0	0	0	0	29
07:00	38	0	1	10	9	7	7	4	0	0	0	0	0	0	30
08:00	77	2	4	12	15	16	16	4	6	2	0	0	0	0	30
09:00	109	5	6	12	26	21	18	18	2	0	1	0	0	0	30
10:00	177	14	10	27	51	36	22	10	4	3	0	0	0	0	28
11:00	182	10	14	25	35	43	33	14	5	0	1	1	0	1	29
12:PM	225	16	17	26	63	47	32	16	3	1	2	0	0	2	29
01:00	222	10	14	31	56	39	43	18	6	3	1	0	0	1	29
02:00	227	7	23	39	50	51	31	15	6	4	0	0	0	1	29
03:00	216	13	17	31	53	49	35	11	2	2	1	0	0	2	29
04:00	183	18	13	28	41	32	24	19	5	1	0	0	1	1	28
05:00	161	6	17	18	40	32	22	16	8	1	0	0	0	1	30
06:00	142	7	12	18	42	21	23	12	3	1	0	0	0	3	30
07:00	116	1	7	18	38	22	17	10	1	0	0	0	1	1	30
08:00	89	4	6	17	25	15	12	6	2	0	1	0	0	1	29
09:00	82	7	5	15	15	18	10	5	3	2	1	0	0	1	29
10:00	43	3	6	7	6	11	6	1	1	1	1	0	0	0	28
11:00	32	2	5	8	4	5	5	2	1	0	0	0	0	0	28
Daily Totals	2,603	167	230	389	616	498	385	199	65	25	10	1	2	16	29
Percent of Total		6.4	8.8	14.9	23.7	19.1	14.8	7.6	2.5	1.0	0.4	0.0	0.1	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	24.8	25.9	29.7	33.6	34.6

10 MPH Pace Speed : 24 - 34
 Number in pace : 2,118
 % in pace : **81.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 93.6 46.1 1.1
 Totals : 2,436 1,201 29