

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : Fremont Ave N

Site: A08

Title2 : N 172 ST

Date: 02/27/06

Title3 : 125ft n/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	19	4	2	0	1	2	4	2	3	0	0	1	0	0	25
01:00	6	0	0	2	0	1	2	0	0	0	0	0	0	1	33
02:00	8	0	1	0	3	1	2	1	0	0	0	0	0	0	26
03:00	5	0	0	0	2	0	1	1	1	0	0	0	0	0	28
04:00	9	0	2	1	0	2	1	1	1	0	0	0	0	1	31
05:00	27	2	0	4	2	6	7	1	2	0	1	1	0	1	28
06:00	124	12	13	17	15	24	12	9	8	3	2	1	1	7	27
07:00	241	80	31	24	27	27	6	6	6	5	4	1	2	22	24
08:00	308	64	37	49	47	44	15	7	7	4	4	1	9	20	25
09:00	222	36	25	33	30	48	15	11	5	2	4	5	0	8	25
10:00	202	16	30	27	54	36	16	11	2	4	0	2	1	3	25
11:00	220	48	34	43	31	35	14	4	3	3	0	0	0	5	22
12:PM	205	25	25	30	44	48	18	8	3	1	1	0	0	2	24
01:00	208	57	32	36	38	23	13	2	2	0	3	0	0	2	21
02:00	253	38	34	41	50	49	17	10	5	4	2	1	0	2	23
03:00	270	51	45	43	40	46	26	4	6	1	2	0	1	5	23
04:00	236	25	27	35	50	49	16	15	5	1	3	1	1	8	25
05:00	247	40	25	37	37	42	17	7	6	5	7	3	4	17	27
06:00	194	30	23	17	43	28	12	11	5	2	4	1	4	14	27
07:00	150	17	7	21	29	23	13	10	11	2	3	0	6	8	27
08:00	125	1	7	23	29	25	21	4	2	1	3	1	2	6	28
09:00	98	4	9	11	20	20	11	5	2	1	3	1	3	8	30
10:00	66	3	4	5	10	10	10	5	3	1	3	1	1	10	33
11:00	33	0	1	4	5	9	0	6	3	0	0	1	0	4	32
Daily	3,476	553	414	503	607	598	269	141	91	40	49	22	35	154	25
Totals															
Percent of Total		15.9	11.9	14.5	17.5	17.2	7.7	4.1	2.6	1.2	1.4	0.6	1.0	4.4	
Percentile Speeds		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		13.0	18.9	24.9	30.2	33.0									

10 MPH Pace Speed : 20 - 30

Number in pace : 2,391

% in pace : **68.8**

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

Percentage : 84.1 15.3 5.4

Totals : 2,923 532 189

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : Fremont Ave N

Site: A08

Title2 : N 172 ST

Date: 02/28/06

Title3 : 125ft n/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	23	1	0	3	2	3	4	3	0	1	1	0	1	4	35
01:00	3	0	0	0	1	0	1	0	0	0	0	1	0	0	30
02:00	9	1	1	1	1	2	1	1	0	0	0	0	0	1	29
03:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	*
04:00	10	1	1	0	1	2	2	2	0	1	0	0	0	0	26
05:00	16	1	0	1	2	3	1	1	4	0	1	0	0	2	33
06:00	127	8	12	9	30	20	14	13	4	2	1	1	3	10	29
07:00	197	56	19	19	17	24	9	2	3	3	4	4	4	33	29
08:00	250	82	22	19	21	15	11	5	6	4	3	1	6	55	31
09:00	257	53	35	32	34	30	9	9	3	5	5	6	8	28	28
10:00	173	13	19	22	23	27	12	11	8	8	2	1	2	25	32
11:00	176	14	18	22	37	23	4	4	6	4	4	5	4	31	33
12:PM	189	28	23	25	21	26	12	4	7	7	6	5	2	23	29
01:00	167	15	10	27	26	28	16	14	5	2	3	5	3	13	29
02:00	201	52	21	26	27	25	14	7	4	4	6	4	3	8	24
03:00	245	22	25	37	45	52	16	17	8	6	3	3	2	9	26
04:00	249	20	28	37	64	40	27	10	9	4	2	1	2	5	25
05:00	234	28	16	43	41	42	14	16	2	6	2	0	5	19	28
06:00	214	25	20	27	34	42	13	14	10	5	4	4	5	11	27
07:00	172	15	25	24	20	38	12	5	9	4	0	2	5	13	28
08:00	122	6	11	23	19	19	16	7	5	1	2	1	2	10	29
09:00	121	10	9	13	17	19	18	7	5	2	4	0	5	12	30
10:00	67	1	3	8	12	14	8	7	4	0	1	0	2	7	31
11:00	40	2	1	4	8	6	8	4	2	1	1	0	0	3	30
Daily	3,263	455	319	422	503	500	242	163	104	70	55	44	64	322	28
Totals															
Percent of Total		13.9	9.8	12.9	15.4	15.3	7.4	5.0	3.2	2.1	1.7	1.3	2.0	9.9	
Percentile Speeds		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		14.7	20.2	25.7	35.9	41.9									

10 MPH Pace Speed : 20 - 30

Number in pace : 1,986

% in pace : **60.9**

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

Percentage : 86.1 25.2 11.8

Totals : 2,808 822 386

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : Fremont Ave N

Site: A08

Title2 : N 172 ST

Date: 03/01/06

Title3 : 125ft n/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	16	1	1	1	1	4	1	1	1	1	0	0	1	3	35
01:00	11	1	0	2	4	1	2	1	0	0	0	0	0	0	24
02:00	8	0	0	0	1	3	2	0	1	1	0	0	0	0	28
03:00	9	0	1	0	2	0	2	0	1	0	0	0	1	2	38
04:00	9	0	2	2	0	1	1	1	1	0	0	0	0	1	30
05:00	22	2	1	0	1	7	2	2	4	0	0	0	1	2	31
06:00	141	2	10	17	17	38	19	12	12	2	2	1	1	8	29
07:00	245	65	22	22	25	32	10	13	5	3	5	3	3	37	29
08:00	314	83	33	53	34	40	17	6	3	1	2	4	4	34	26
09:00	266	39	30	38	40	61	21	15	5	4	3	1	2	7	25
10:00	201	23	21	29	48	44	18	9	4	0	0	1	0	4	24
11:00	195	23	19	38	35	43	23	9	2	2	0	1	0	0	23
12:PM	230	36	39	49	30	43	11	14	1	3	1	0	0	3	23
01:00	221	23	34	38	35	44	22	14	6	1	1	0	2	1	24
02:00	230	52	29	32	40	38	12	9	2	0	3	0	0	13	24
03:00	283	50	39	38	57	41	29	15	5	3	0	0	0	6	23
04:00	261	54	25	36	49	52	16	12	5	1	1	0	0	10	24
05:00	282	34	39	48	48	53	24	18	4	1	2	0	2	9	25
06:00	264	43	36	44	45	43	23	12	5	3	3	0	1	6	24
07:00	196	22	16	25	41	44	19	15	6	3	1	0	0	4	25
08:00	170	17	30	23	34	30	18	7	3	2	0	1	2	3	24
09:00	115	2	7	17	30	23	13	8	6	3	2	0	0	4	27
10:00	62	0	1	8	14	15	11	9	4	0	0	0	0	0	27
11:00	54	4	2	5	7	16	12	3	3	1	0	0	0	1	26
Daily	3,805	576	437	565	638	716	328	205	89	35	26	12	20	158	25

Totals

Percent of Total	15.1	11.5	14.8	16.8	18.8	8.6	5.4	2.3	0.9	0.7	0.3	0.5	4.2	
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	13.6	19.8	25.0	29.8	31.6

10 MPH Pace Speed : 20 - 30

Number in pace : 2,684

% in pace : 70.5

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	84.9	14.3	4.7
Totals	:	3,229	545	178

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : Fremont Ave N

Site: A08

Title2 : N 172 ST

Date: 03/02/06

Title3 : 125ft n/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	30	1	5	8	5	6	2	1	1	1	0	0	0	0	24
01:00	11	1	0	1	3	4	1	0	1	0	0	0	0	0	25
02:00	4	0	0	0	1	3	0	0	0	0	0	0	0	0	26
03:00	10	1	2	0	1	2	2	1	1	0	0	0	0	0	25
04:00	12	4	1	0	1	3	2	0	0	0	0	0	1	0	22
05:00	25	2	0	0	1	10	3	3	1	0	0	1	0	4	34
06:00	123	4	9	12	20	30	16	9	5	5	1	0	2	10	30
07:00	233	58	18	28	22	21	18	7	11	7	2	8	2	31	29
08:00	287	57	38	30	38	32	14	12	18	8	5	2	4	29	28
09:00	243	34	18	46	41	48	21	6	9	3	5	1	2	9	25
10:00	199	36	16	26	40	41	20	10	2	0	2	1	1	4	24
11:00	229	20	24	33	38	57	36	10	3	2	1	0	0	5	25
12:PM	222	34	45	45	42	35	10	5	3	0	1	0	0	2	22
01:00	178	11	25	27	40	37	19	8	5	1	2	0	0	3	25
02:00	248	74	41	36	35	24	14	7	1	2	1	0	0	13	22
03:00	257	38	21	39	51	54	26	10	5	5	1	0	0	7	24
04:00	233	23	20	40	50	38	26	16	7	0	2	0	3	8	26
05:00	276	40	32	48	44	43	21	15	9	3	4	2	0	15	26
06:00	222	25	17	36	38	45	27	12	7	2	2	2	1	8	26
07:00	170	15	17	17	35	37	18	8	4	6	1	1	7	4	26
08:00	126	6	9	18	21	27	13	9	8	2	1	0	3	9	29
09:00	102	2	4	12	19	26	13	6	2	2	0	1	1	14	32
10:00	71	2	2	4	20	15	8	6	4	2	0	0	2	6	30
11:00	37	3	3	2	2	11	3	5	2	0	0	0	0	6	33
Daily	3,548	491	367	508	608	649	333	166	109	51	31	19	29	187	26
Totals															
Percent of Total		13.8	10.3	14.3	17.1	18.3	9.4	4.7	3.1	1.4	0.9	0.5	0.8	5.3	

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	14.7	20.2	25.3	30.7	33.3

10 MPH Pace Speed : 20 - 30

Number in pace : 2,465

% in pace : **69.5**

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

Percentage : 86.2 16.7 6.1

Totals : 3,057 592 216

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : Fremont Ave N

Site: A08

Title2 : N 172 ST

Date: 03/03/06

Title3 : 125ft n/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	15	0	0	0	6	4	1	1	2	0	0	0	0	1	30
01:00	8	1	0	1	0	5	0	0	0	0	1	0	0	0	25
02:00	16	0	0	1	3	5	5	1	0	0	0	0	0	1	29
03:00	5	0	0	1	1	1	2	0	0	0	0	0	0	0	26
04:00	12	0	1	1	0	4	3	2	0	1	0	0	0	0	28
05:00	28	1	1	4	3	2	11	4	1	1	0	0	0	0	27
06:00	119	5	10	7	23	20	18	21	2	5	2	1	0	5	28
07:00	243	60	30	25	29	33	16	10	5	5	3	6	7	14	25
08:00	309	42	28	41	44	62	35	18	5	5	3	4	5	17	26
09:00	253	38	26	43	49	43	27	13	4	2	1	0	1	6	24
10:00	217	22	20	32	47	49	23	14	7	0	1	0	0	2	24
11:00	222	33	35	38	36	39	23	11	3	0	0	1	0	3	23
12:PM	210	42	31	33	41	31	18	5	1	0	1	1	0	6	23
01:00	214	40	30	34	38	37	15	9	4	1	1	1	0	4	23
02:00	261	79	42	37	42	30	13	7	2	0	0	0	0	9	21
03:00	256	56	33	48	47	30	22	10	1	0	2	0	1	6	23
04:00	257	28	43	47	40	49	28	10	3	0	2	1	1	5	24
05:00	284	44	35	43	59	52	19	12	9	0	2	0	1	8	24
06:00	246	30	30	45	49	41	20	16	8	2	0	0	1	4	24
07:00	195	15	13	20	33	52	26	6	8	5	5	3	3	6	27
08:00	124	7	11	16	22	27	17	6	2	2	4	1	2	7	28
09:00	103	0	4	12	22	27	15	6	5	4	1	2	1	4	29
10:00	96	4	3	11	15	22	14	8	6	1	2	1	3	6	29
11:00	65	3	6	9	10	13	7	3	6	2	1	1	1	3	28
Daily	3,758	550	432	549	659	678	378	193	84	36	32	23	27	117	25

Totals

Percent of Total	14.6	11.5	14.6	17.5	18.0	10.1	5.1	2.2	1.0	0.9	0.6	0.7	3.1
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	14.0	20.1	25.1	29.7	31.4

10 MPH Pace Speed : 20 - 30

Number in pace : 2,696

% in pace : 71.7

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	85.4	13.6	3.8
Totals	:	3,208	512	144

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : Fremont Ave N

Site: A08

Title2 : N 172 ST

Date: 03/04/06

Title3 : 125ft n/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	43	2	3	3	3	16	6	4	2	1	1	0	1	1	28
01:00	21	1	1	0	6	6	2	3	1	0	1	0	0	0	26
02:00	12	0	0	0	1	6	1	1	0	2	0	0	0	1	32
03:00	11	0	0	1	3	3	2	1	1	0	0	0	0	0	27
04:00	6	0	0	0	2	2	0	0	2	0	0	0	0	0	28
05:00	12	0	1	1	2	3	1	2	2	0	0	0	0	0	27
06:00	36	2	2	7	4	6	3	1	3	3	0	3	1	1	28
07:00	53	2	4	3	7	12	10	6	2	2	0	1	0	4	30
08:00	103	3	2	12	21	28	14	13	7	2	0	0	0	1	27
09:00	156	6	9	20	39	34	27	11	4	3	2	0	1	0	26
10:00	164	7	15	23	37	40	17	13	4	3	3	0	0	2	26
11:00	237	25	20	35	57	47	23	18	6	1	1	1	0	3	25
12:PM	261	27	23	45	50	65	27	10	5	3	0	0	0	6	25
01:00	212	25	19	31	33	51	29	17	3	0	0	2	1	1	24
02:00	238	25	21	40	56	47	30	9	8	0	1	0	0	1	24
03:00	212	7	27	30	39	57	25	11	11	1	1	1	1	1	25
04:00	271	38	29	39	53	50	32	18	7	2	1	0	0	2	24
05:00	226	28	20	41	46	38	19	17	8	1	1	0	2	5	25
06:00	239	35	25	36	39	48	25	15	8	3	1	1	1	2	24
07:00	155	8	14	14	24	45	21	12	2	4	0	1	3	7	28
08:00	107	7	6	15	17	26	13	9	2	1	4	2	2	3	27
09:00	111	3	8	20	20	19	22	7	4	0	2	1	0	5	28
10:00	91	4	3	10	16	17	13	7	5	2	6	1	4	3	29
11:00	69	1	2	6	14	20	8	5	2	0	1	2	1	7	31
Daily	3,046	256	254	432	589	686	370	210	99	34	26	16	18	56	26
Totals															
Percent of Total		8.4	8.3	14.2	19.3	22.5	12.1	6.9	3.3	1.1	0.9	0.5	0.6	1.8	
Percentile Speeds		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		20.4	21.6	26.0	30.0	31.5									

10 MPH Pace Speed : 20 - 30

Number in pace : 2,331

% in pace : **76.5**

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

Percentage : 91.6 15.1 2.4

Totals : 2,790 459 74

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : Fremont Ave N

Site: A08

Title2 : N 172 ST

Date: 03/05/06

Title3 : 125ft n/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	46	2	2	5	9	11	8	2	4	0	1	1	0	1	27
01:00	19	1	0	1	3	8	2	1	0	1	0	1	1	0	27
02:00	23	0	2	0	8	4	2	6	1	0	0	0	0	0	27
03:00	8	0	0	1	1	0	2	1	1	1	1	0	0	0	30
04:00	6	0	1	0	1	1	2	0	0	0	0	0	0	1	33
05:00	10	1	0	1	3	2	1	1	1	0	0	0	0	0	25
06:00	21	1	1	3	1	4	4	5	0	1	0	0	0	1	28
07:00	25	0	1	2	5	8	2	2	3	1	0	0	1	0	28
08:00	59	1	4	6	17	11	7	3	3	0	0	4	2	1	28
09:00	106	6	3	16	12	36	7	11	1	2	1	1	2	8	29
10:00	141	9	11	18	24	47	17	5	4	1	0	0	0	5	26
11:00	171	11	22	17	23	42	20	24	8	3	0	0	0	1	25
12:PM	204	16	18	34	39	41	27	16	8	1	1	1	0	2	25
01:00	236	37	35	37	40	48	17	17	2	1	0	1	0	1	23
02:00	239	29	26	37	48	60	21	11	3	1	1	0	1	1	24
03:00	194	12	20	27	49	41	25	15	3	0	1	0	0	1	25
04:00	245	20	22	46	50	58	30	7	4	2	1	0	0	5	25
05:00	231	17	15	31	41	68	22	19	13	2	0	1	0	2	25
06:00	174	23	18	25	33	34	17	16	5	1	0	1	1	0	24
07:00	92	6	7	10	16	23	11	12	2	0	2	0	1	2	26
08:00	128	8	5	19	32	25	16	15	6	0	0	1	0	1	26
09:00	91	0	1	16	17	29	9	12	5	0	0	0	1	1	27
10:00	52	0	2	6	13	11	7	8	3	0	0	1	0	1	28
11:00	27	0	2	6	6	3	6	2	0	0	1	0	0	1	27
Daily	2,548	200	218	364	491	615	282	211	80	18	10	13	10	36	25
Totals															
Percent of Total		7.8	8.6	14.3	19.3	24.1	11.1	8.3	3.1	0.7	0.4	0.5	0.4	1.4	
Percentile Speeds		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		20.5	21.7	26.0	30.0	31.2									

10 MPH Pace Speed : 20 - 30

Number in pace : 1,970

% in pace : 77.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 92.2 14.8 1.8

Totals : 2,348 378 46