

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 155 ST

Site: A19

Title2 : STONE AVE N

Date: 02/27/06

Title3 : 150ft e/o

Direction: EB

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	20	1	0	1	0	1	3	0	3	2	4	4	1	0	33
01:00	22	0	0	0	0	1	3	3	8	2	4	1	0	0	33
02:00	9	0	0	0	0	0	0	2	3	0	2	2	0	0	34
03:00	15	0	0	0	1	1	0	2	2	5	4	0	0	0	33
04:00	21	0	0	0	0	0	4	5	2	4	2	3	1	0	33
05:00	35	0	0	0	3	4	2	8	3	7	4	2	2	0	32
06:00	93	0	0	1	4	3	9	12	28	16	12	5	3	0	33
07:00	179	1	0	3	8	9	14	28	50	34	22	6	4	0	32
08:00	189	1	1	4	8	18	22	46	42	29	13	2	3	0	31
09:00	198	0	1	0	4	7	28	41	53	36	16	7	4	1	32
10:00	232	1	2	0	8	19	28	51	61	27	19	9	7	0	32
11:00	277	1	5	4	9	19	28	59	69	43	27	8	1	4	32
12:PM	326	1	4	3	7	26	29	55	78	63	38	11	8	3	32
01:00	321	3	3	1	2	16	33	78	92	55	23	9	5	1	32
02:00	365	1	1	5	7	24	47	74	108	37	43	7	9	2	32
03:00	448	5	5	6	10	21	38	83	126	75	52	16	9	2	32
04:00	557	5	2	7	14	43	59	133	137	75	53	12	11	6	32
05:00	538	1	1	7	8	50	56	138	142	83	41	4	7	0	31
06:00	457	0	1	1	10	40	66	115	108	67	33	8	4	4	32
07:00	324	1	2	6	5	27	45	64	92	42	24	11	3	2	32
08:00	291	0	2	5	4	17	43	58	75	52	23	6	5	1	32
09:00	214	1	0	3	1	11	19	47	45	38	29	8	9	3	33
10:00	141	1	0	1	1	3	9	27	41	28	19	5	6	0	33
11:00	89	0	0	1	1	4	14	21	20	13	9	3	2	1	32
Daily	5,361	24	30	59	115	364	599	1,150	1,388	833	516	149	104	30	32

Totals

Percent of Total	0.4	0.6	1.1	2.1	6.8	11.2	21.5	25.9	15.5	9.6	2.8	1.9	0.6
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	27.7	28.7	32.5	36.0	37.0

10 MPH Pace Speed : 28 - 38

Number in pace : 4,486

% in pace : **83.7**

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

Percentage : 99.6 77.8 2.5

Totals : 5,337 4,170 134

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 155 ST

Site: A19

Title2 : STONE AVE N

Date: 02/28/06

Title3 : 150ft e/o

Direction: EB

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	52	0	0	0	1	4	5	6	11	11	4	7	1	2	34
01:00	23	0	0	0	1	1	1	5	9	4	1	0	1	0	32
02:00	7	0	0	0	0	0	0	2	2	0	1	0	1	1	39
03:00	16	0	0	0	0	0	4	3	0	2	3	3	1	0	34
04:00	17	0	0	0	1	1	0	6	3	2	3	0	1	0	32
05:00	37	0	0	0	2	3	3	3	12	5	5	2	1	1	33
06:00	101	0	0	0	1	4	5	19	22	25	11	6	8	0	34
07:00	165	0	1	1	1	14	20	30	41	28	17	4	8	0	32
08:00	207	4	0	3	6	21	24	47	52	34	12	1	3	0	31
09:00	194	1	3	1	1	15	16	43	39	42	19	8	6	0	32
10:00	228	1	3	5	3	8	22	48	58	31	31	11	5	2	33
11:00	280	2	7	3	8	15	32	67	76	44	18	5	3	0	31
12:PM	318	0	0	4	11	16	23	68	92	59	35	5	3	2	32
01:00	354	2	0	1	5	20	40	72	102	68	30	6	6	2	32
02:00	361	2	0	3	2	19	29	70	102	71	36	17	10	0	33
03:00	479	1	1	7	16	22	62	108	148	57	34	16	6	1	32
04:00	531	2	2	6	7	21	51	108	164	78	53	21	12	6	33
05:00	536	0	1	4	8	21	39	102	138	119	70	19	11	4	33
06:00	474	3	5	5	14	24	70	116	114	74	31	9	7	2	31
07:00	384	4	2	1	4	32	42	71	116	62	32	10	5	3	32
08:00	297	4	4	5	10	17	40	65	72	29	28	16	6	1	31
09:00	236	1	1	2	11	6	18	59	70	32	21	9	3	3	32
10:00	117	1	0	1	3	11	6	13	23	24	18	9	4	4	34
11:00	86	1	1	1	1	4	9	8	29	11	7	6	6	2	33
Daily	5,500	29	31	53	117	299	561	1,139	1,495	912	520	190	118	36	32

Totals

Percent of Total	0.5	0.6	1.0	2.1	5.4	10.2	20.7	27.2	16.6	9.5	3.5	2.1	0.7
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.1	29.1	32.7	36.2	37.2

10 MPH Pace Speed : 28 - 38

Number in pace : 4,627

% in pace : **84.1**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.5	80.2	2.8
Totals	:	5,471	4,410	154

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 155 ST

Site: A19

Title2 : STONE AVE N

Date: 03/01/06

Title3 : 150ft e/o

Direction: EB

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	32	0	1	0	0	0	2	5	8	8	4	1	3	0	34
01:00	27	0	0	1	2	1	0	7	7	4	4	1	0	0	32
02:00	16	1	0	1	0	0	1	1	3	3	4	1	1	0	32
03:00	12	0	0	0	0	0	3	2	3	0	3	1	0	0	33
04:00	14	0	0	0	2	2	1	2	2	4	1	0	0	0	31
05:00	34	0	0	0	0	5	2	5	13	3	3	2	1	0	32
06:00	96	0	2	2	1	2	4	11	17	27	18	6	5	1	34
07:00	163	1	0	3	2	7	14	30	38	23	29	10	4	2	33
08:00	219	2	0	0	5	18	28	49	48	38	21	6	3	1	32
09:00	195	2	1	3	2	17	19	42	43	35	23	5	3	0	32
10:00	227	1	3	3	5	14	27	45	55	44	18	5	5	2	32
11:00	312	1	1	7	13	25	39	79	82	38	18	6	1	2	31
12:PM	333	1	2	2	1	16	30	59	99	51	48	17	6	1	33
01:00	352	2	0	3	8	23	43	76	97	51	33	7	6	3	32
02:00	387	0	2	3	7	29	55	76	111	57	31	9	5	2	32
03:00	457	2	4	5	5	21	52	97	129	79	39	12	9	3	32
04:00	519	2	3	6	4	26	53	95	154	99	52	13	4	8	33
05:00	563	2	2	7	9	50	51	109	165	107	37	13	7	4	32
06:00	507	1	5	5	9	55	80	134	112	51	29	14	9	3	31
07:00	361	1	5	9	21	37	61	71	90	37	19	5	3	2	31
08:00	298	0	1	3	3	17	43	81	71	45	23	6	2	3	32
09:00	221	1	1	5	4	16	28	43	48	43	23	4	2	3	32
10:00	115	0	1	2	0	5	7	26	38	16	13	3	1	3	33
11:00	86	0	2	1	2	6	10	21	13	17	8	3	0	3	33
Daily	5,546	20	36	71	105	392	653	1,166	1,446	880	501	150	80	46	32

Totals

Percent of Total	0.4	0.6	1.3	1.9	7.1	11.8	21.0	26.1	15.9	9.0	2.7	1.4	0.8
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	27.6	28.6	32.5	35.9	36.9

10 MPH Pace Speed : 28 - 38

Number in pace : 4,646

% in pace : **83.8**

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

Percentage : 99.6 77.0 2.3

Totals : 5,526 4,269 126

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 155 ST

Site: A19

Title2 : STONE AVE N

Date: 03/02/06

Title3 : 150ft e/o

Direction: EB

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	50	0	1	2	3	5	9	8	13	2	4	0	2	1	31
01:00	23	0	0	2	1	0	2	5	7	2	2	2	0	0	32
02:00	24	0	0	0	1	1	1	7	8	3	2	0	0	1	33
03:00	16	0	0	0	1	1	2	1	4	3	3	0	1	0	33
04:00	17	0	0	0	0	1	3	7	3	2	0	1	0	0	31
05:00	36	0	0	0	0	3	5	8	7	11	2	0	0	0	32
06:00	106	3	1	1	3	1	8	15	30	24	11	3	5	1	33
07:00	159	0	2	0	1	11	14	23	37	33	24	5	4	5	34
08:00	203	0	2	2	9	14	41	43	39	33	15	5	0	0	31
09:00	186	0	1	2	2	9	18	30	44	34	22	16	7	1	33
10:00	237	2	2	4	3	12	22	51	60	48	15	11	4	3	32
11:00	328	1	0	3	6	22	37	82	95	39	24	10	7	2	32
12:PM	351	0	4	2	8	23	40	65	101	66	25	12	3	2	32
01:00	403	1	2	0	7	21	39	73	110	80	39	13	14	4	33
02:00	382	1	1	3	5	15	30	85	110	65	44	15	7	1	33
03:00	463	2	1	2	6	15	60	91	115	92	44	19	14	2	33
04:00	516	0	1	1	4	10	45	97	161	97	74	10	13	3	33
05:00	562	1	1	8	6	28	45	106	167	105	60	19	12	4	33
06:00	564	4	4	3	10	38	76	141	151	73	42	17	5	0	31
07:00	337	2	1	6	9	20	29	82	95	54	23	10	3	3	32
08:00	300	1	2	4	13	20	49	83	60	39	17	7	4	1	31
09:00	220	8	3	5	4	6	20	31	70	37	26	8	1	1	32
10:00	105	0	2	2	3	4	7	16	29	18	14	7	0	3	33
11:00	106	1	1	1	1	4	6	22	25	16	14	5	6	4	34
Daily	5,694	27	32	53	106	284	608	1,172	1,541	976	546	195	112	42	32

Totals

Percent of Total	0.5	0.6	0.9	1.9	5.0	10.7	20.6	27.1	17.1	9.6	3.4	2.0	0.7
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.2	29.2	32.7	36.2	37.2

10 MPH Pace Speed : 28 - 38

Number in pace : 4,843

% in pace : **85.1**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.5	80.5	2.7
Totals	:	5,667	4,584	154

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 155 ST

Site: A19

Title2 : STONE AVE N

Date: 03/03/06

Title3 : 150ft e/o

Direction: EB

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	42	0	0	0	0	3	8	7	9	11	4	0	0	0	32
01:00	20	0	0	0	1	0	2	5	6	2	0	2	0	2	36
02:00	22	1	1	0	0	1	1	3	6	1	4	3	0	1	34
03:00	13	1	0	0	0	1	0	0	5	1	3	0	0	2	37
04:00	14	0	0	0	0	1	1	2	3	4	1	2	0	0	33
05:00	29	0	0	0	1	2	3	4	8	3	3	2	2	1	34
06:00	107	1	0	2	3	5	8	19	23	19	14	7	4	2	33
07:00	169	1	0	2	1	6	9	37	34	36	29	8	5	1	33
08:00	228	2	1	1	7	22	26	41	56	33	28	5	4	2	32
09:00	214	3	2	1	7	11	20	40	52	35	25	11	6	1	32
10:00	306	0	1	4	2	10	26	63	94	63	29	6	4	4	33
11:00	383	1	1	7	8	30	44	71	102	56	40	15	7	1	32
12:PM	472	3	2	7	9	41	65	109	121	74	27	8	3	3	31
01:00	432	1	5	7	17	33	53	81	144	44	28	12	3	4	32
02:00	415	1	0	3	3	22	40	90	120	68	41	11	10	6	33
03:00	496	3	2	6	17	31	63	99	134	71	51	14	4	1	32
04:00	536	2	2	3	16	42	55	101	155	88	52	14	5	1	32
05:00	534	4	2	2	8	23	45	117	159	93	50	16	12	3	32
06:00	538	1	1	8	11	33	70	143	140	78	33	11	8	1	32
07:00	379	6	4	4	4	21	40	103	89	58	36	8	3	3	32
08:00	304	0	4	7	9	27	30	66	86	34	27	8	4	2	32
09:00	274	0	3	1	5	17	36	47	79	52	26	2	6	0	32
10:00	193	0	1	1	1	9	16	47	53	31	16	7	9	2	33
11:00	121	0	1	1	3	7	19	17	27	18	12	7	6	3	33
Daily	6,241	31	33	67	133	398	680	1,312	1,705	973	579	179	105	46	32

Totals

Percent of Total	0.5	0.5	1.1	2.1	6.4	10.9	21.0	27.3	15.6	9.3	2.9	1.7	0.7
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	27.8	28.8	32.5	35.9	37.0

10 MPH Pace Speed : 28 - 38

Number in pace : 5,249

% in pace : **84.1**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.5	78.5	2.4
Totals	:	6,210	4,899	151

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 155 ST

Site: A19

Title2 : STONE AVE N

Date: 03/04/06

Title3 : 150ft e/o

Direction: EB

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	78	0	0	2	1	5	5	12	18	21	7	2	3	2	34
01:00	45	0	1	0	1	2	1	0	12	12	10	2	3	1	35
02:00	39	0	1	1	0	1	2	7	9	12	3	1	1	1	33
03:00	25	0	0	1	0	0	1	4	4	6	3	1	1	4	39
04:00	15	0	1	1	0	0	3	2	3	1	2	2	0	0	31
05:00	18	0	0	0	0	1	0	1	4	6	3	3	0	0	34
06:00	58	0	0	0	0	3	5	4	16	10	10	4	4	2	35
07:00	92	1	1	0	0	5	5	17	14	22	18	4	3	2	34
08:00	159	0	0	2	4	12	6	27	32	32	23	9	11	1	33
09:00	240	0	4	0	3	11	15	42	64	57	27	12	4	1	33
10:00	336	2	2	4	4	8	37	59	99	68	29	15	6	3	33
11:00	369	0	1	0	4	15	39	62	107	70	44	13	12	2	33
12:PM	404	1	2	2	6	13	31	63	117	84	59	14	11	1	33
01:00	399	0	1	1	3	17	31	63	121	90	40	16	15	1	33
02:00	470	1	0	2	11	21	49	85	149	76	38	23	11	4	33
03:00	431	2	0	3	5	11	23	81	117	100	64	9	11	5	33
04:00	439	1	2	1	4	29	34	74	124	84	64	6	14	2	33
05:00	441	0	2	5	9	14	34	80	124	85	58	18	11	1	33
06:00	476	1	3	3	7	26	44	125	126	69	44	14	10	4	32
07:00	341	0	3	0	1	24	52	80	89	52	26	11	2	1	32
08:00	256	2	1	6	6	12	24	74	62	31	22	2	10	4	32
09:00	214	0	3	2	7	18	16	36	69	38	20	2	2	1	32
10:00	158	1	1	1	0	7	11	25	41	40	22	7	2	0	33
11:00	105	1	1	2	0	4	8	14	26	20	18	6	3	2	34
Daily	5,608	13	30	39	76	259	476	1,037	1,547	1,086	654	196	150	45	33

Totals

Percent of Total	0.2	0.5	0.7	1.4	4.6	8.5	18.5	27.6	19.4	11.7	3.5	2.7	0.8
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.6	29.8	33.1	36.6	37.5

10 MPH Pace Speed : 28 - 38

Number in pace : 4,800

% in pace : **85.6**

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

Percentage : 99.8 84.1 3.5

Totals : 5,595 4,715 195

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 155 ST

Site: A19

Title2 : STONE AVE N

Date: 03/05/06

Title3 : 150ft e/o

Direction: EB

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	78	0	0	1	1	2	5	9	22	16	15	1	3	3	35
01:00	42	0	0	1	2	2	4	8	11	6	1	5	1	1	33
02:00	33	0	0	0	1	2	1	3	5	11	3	1	1	5	39
03:00	29	0	0	0	1	2	2	3	9	8	1	1	0	2	35
04:00	19	1	0	0	0	1	3	1	4	3	3	1	1	1	34
05:00	12	0	0	0	1	0	2	0	3	2	3	0	0	1	36
06:00	32	0	0	0	2	1	1	5	6	9	4	2	1	1	34
07:00	58	0	0	0	0	5	3	6	15	13	8	4	3	1	34
08:00	87	0	0	1	0	3	9	9	26	19	10	5	3	2	34
09:00	183	2	3	2	5	8	18	41	50	26	19	9	0	0	32
10:00	232	1	3	2	4	8	16	57	65	49	18	6	2	1	32
11:00	323	3	4	3	9	15	28	70	90	55	28	8	8	2	32
12:PM	399	2	1	6	2	22	39	82	114	70	39	11	9	2	32
01:00	409	0	3	3	8	26	31	77	116	80	41	16	4	4	33
02:00	400	2	2	4	9	12	37	73	116	76	47	13	6	3	33
03:00	452	2	1	6	12	29	34	99	118	70	55	11	9	6	33
04:00	433	3	4	5	9	20	36	80	140	73	45	13	4	1	32
05:00	391	1	0	4	7	22	36	77	101	71	44	18	6	4	33
06:00	354	3	4	6	4	17	47	64	86	68	27	17	9	2	32
07:00	265	1	1	1	2	20	24	59	62	49	22	9	7	8	33
08:00	207	0	2	2	4	10	24	43	53	43	15	5	6	0	32
09:00	161	1	0	3	5	3	15	23	45	34	19	8	5	0	33
10:00	81	1	1	0	1	1	9	17	20	13	9	6	1	2	33
11:00	69	1	2	0	2	6	5	10	16	10	9	2	4	2	33
Daily	4,749	24	31	50	91	237	429	916	1,293	874	485	172	93	54	33

Totals

Percent of Total	0.5	0.7	1.1	1.9	5.0	9.0	19.3	27.2	18.4	10.2	3.6	2.0	1.1
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.2	29.3	32.9	36.4	37.4

10 MPH Pace Speed : 28 - 38

Number in pace : 3,997

% in pace : **84.2**

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

Percentage : 99.5 81.8 3.1

Totals : 4,725 3,887 147