

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : MERIDIAN AVE N

Site: A14

Title2 : N 160 St

Date: 02/27/06

Title3 : 50ft n/o

Direction: NB

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	0	0	0	1	5	6	19	8	4	3	2	2	35
01:00	14	0	0	1	0	0	1	1	1	3	2	1	3	1	37
02:00	13	0	0	0	1	1	2	2	3	1	2	0	0	1	34
03:00	11	0	0	0	0	2	0	0	2	3	2	0	2	0	34
04:00	5	0	0	0	1	1	0	0	0	0	3	0	0	0	32
05:00	5	0	0	0	0	0	0	1	2	2	0	0	0	0	33
06:00	26	0	0	0	0	2	3	1	5	4	6	1	0	4	39
07:00	60	1	1	0	0	4	2	9	11	8	10	5	4	5	36
08:00	115	7	0	0	1	8	7	12	25	20	18	7	8	2	33
09:00	183	3	1	3	5	10	14	26	42	30	26	10	8	5	33
10:00	176	1	1	0	2	6	7	30	40	35	19	15	11	9	35
11:00	165	2	0	2	1	7	20	15	45	27	23	10	7	6	34
12:PM	263	0	2	1	2	8	18	39	60	51	42	22	15	3	34
01:00	259	2	1	0	3	9	17	49	60	44	37	20	11	6	34
02:00	215	2	0	2	3	11	12	23	56	51	24	14	10	7	34
03:00	272	3	0	2	2	20	18	45	57	53	42	16	5	9	34
04:00	408	6	5	9	11	19	35	72	78	79	57	20	9	8	33
05:00	646	6	2	5	16	45	80	136	130	111	72	25	10	8	32
06:00	694	3	1	2	13	45	86	157	194	104	51	17	17	4	32
07:00	464	2	0	2	10	41	63	89	126	66	37	17	7	4	32
08:00	178	5	0	1	3	7	15	26	42	29	29	10	7	4	33
09:00	107	2	0	1	2	7	6	14	28	25	14	3	3	2	33
10:00	101	0	1	0	3	3	6	17	25	26	7	4	6	3	34
11:00	82	2	0	1	0	4	8	15	19	9	9	7	5	3	34
Daily	4,512	47	15	32	79	261	425	785	1,070	789	536	227	150	96	33

Totals

Percent of Total	1.0	0.3	0.7	1.8	5.8	9.4	17.4	23.7	17.5	11.9	5.0	3.3	2.1
------------------	-----	-----	-----	-----	-----	-----	------	------	------	------	-----	-----	-----

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.1	29.1	33.1	37.2	38.2

10 MPH Pace Speed : 28 - 38

Number in pace : 3,605

% in pace : **79.9**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.0	81.0	5.5
Totals	:	4,465	3,653	246

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : MERIDIAN AVE N

Site: A14

Title2 : N 160 St

Date: 02/28/06

Title3 : 50ft n/o

Direction: NB

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	45	0	0	1	1	2	3	7	9	11	7	1	2	1	34
01:00	21	0	0	0	1	0	2	4	3	2	4	4	0	1	35
02:00	15	0	0	0	2	1	0	3	2	5	1	1	0	0	32
03:00	12	0	0	0	0	0	0	4	5	1	2	0	0	0	33
04:00	7	0	0	1	0	0	1	0	3	0	1	1	0	0	32
05:00	6	0	0	0	0	0	1	1	1	0	1	0	1	1	39
06:00	22	0	0	0	0	0	5	3	3	0	7	3	1	0	34
07:00	57	0	1	0	1	3	3	10	16	7	8	1	3	4	35
08:00	127	5	0	1	1	10	11	20	23	22	13	10	6	5	33
09:00	174	4	1	1	2	11	16	27	45	30	24	6	1	6	33
10:00	149	3	0	1	0	4	14	16	40	26	22	7	8	8	35
11:00	181	0	1	0	0	7	20	27	38	41	25	9	8	5	34
12:PM	249	3	0	4	1	19	11	39	72	51	22	14	7	6	33
01:00	231	3	0	0	4	13	21	38	49	43	28	15	7	10	34
02:00	237	1	0	0	2	11	19	35	40	48	48	15	12	6	34
03:00	272	6	1	0	3	5	14	23	53	60	61	18	16	12	35
04:00	443	7	0	2	1	8	26	71	104	86	75	20	29	14	34
05:00	598	4	0	1	1	14	38	90	140	120	103	40	27	20	35
06:00	619	4	0	1	6	9	41	97	182	134	77	33	24	11	34
07:00	337	6	2	1	4	5	17	39	85	80	50	22	14	12	35
08:00	194	5	0	0	0	12	7	33	41	41	27	16	7	5	34
09:00	146	1	0	1	2	8	13	34	32	21	21	9	2	2	33
10:00	108	1	1	0	1	3	10	12	26	27	10	11	3	3	34
11:00	70	1	1	1	2	5	8	12	14	8	7	4	7	0	32
Daily	4,320	54	8	16	35	150	301	645	1,026	864	644	260	185	132	34

Totals

Percent of Total	1.3	0.2	0.4	0.8	3.5	7.0	14.9	23.8	20.0	14.9	6.0	4.3	3.1
------------------	-----	-----	-----	-----	-----	-----	------	------	------	------	-----	-----	-----

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	29.1	30.3	33.9	37.8	39.1

10 MPH Pace Speed : 28 - 38

Number in pace : 3,480

% in pace : **80.6**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	98.8	86.9	7.3
Totals	:	4,266	3,756	317

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : MERIDIAN AVE N

Site: A14

Title2 : N 160 St

Date: 03/01/06

Title3 : 50ft n/o

Direction: NB

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	56	1	0	0	1	2	6	4	13	12	7	3	4	3	35
01:00	16	1	0	1	0	0	0	2	1	4	1	0	5	1	36
02:00	13	0	0	1	0	0	1	4	2	0	2	2	1	0	33
03:00	14	0	0	0	1	0	1	3	2	4	1	1	1	0	33
04:00	5	0	0	0	0	0	0	0	0	0	2	2	1	0	38
05:00	10	0	0	0	0	1	1	0	3	3	0	1	1	0	33
06:00	23	1	0	0	0	1	2	5	1	3	7	1	1	1	34
07:00	62	1	0	2	0	1	4	9	9	6	15	4	5	6	37
08:00	131	8	0	0	2	8	2	16	26	20	18	15	7	9	35
09:00	193	4	1	1	4	13	17	37	40	31	16	15	4	10	34
10:00	180	2	0	0	0	4	15	21	34	35	38	17	7	7	35
11:00	195	0	0	0	0	7	12	22	54	45	34	10	6	5	35
12:PM	301	3	5	14	12	7	15	43	62	61	43	14	15	7	33
01:00	250	3	1	2	0	7	7	17	54	64	45	15	17	18	37
02:00	238	1	0	1	0	9	17	33	37	48	53	22	12	5	35
03:00	297	3	0	1	1	11	20	36	60	75	48	21	11	10	35
04:00	461	6	3	0	6	23	31	46	119	92	67	35	20	13	34
05:00	565	1	0	1	9	30	36	79	130	113	96	30	26	14	34
06:00	570	2	0	2	4	22	49	85	131	136	72	37	16	14	34
07:00	381	2	3	2	11	24	57	74	90	54	33	15	11	5	32
08:00	166	4	1	0	1	6	15	34	36	28	22	9	9	1	33
09:00	150	2	0	0	2	10	19	27	35	16	21	9	4	5	33
10:00	129	3	3	1	3	13	12	26	26	19	15	6	2	0	31
11:00	71	3	0	1	3	3	6	10	12	14	9	5	3	2	33
Daily	4,477	51	17	30	60	202	345	633	977	883	665	289	189	136	34

Totals

Percent of Total 1.1 0.4 0.7 1.3 4.5 7.7 14.1 21.8 19.7 14.9 6.5 4.2 3.0

Percentile Speeds 10% 28.5 15% 29.8 50% 33.8 85% 37.8 90% 39.2

10 MPH Pace Speed : 28 - 38

Number in pace : 3,503

% in pace : 78.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 98.9 84.3 7.3

Totals : 4,426 3,772 325

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : MERIDIAN AVE N

Site: A14

Title2 : N 160 St

Date: 03/02/06

Title3 : 50ft n/o

Direction: NB

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	55	3	0	1	2	6	3	2	15	9	5	5	1	3	33
01:00	27	1	0	1	0	3	3	4	3	7	3	1	0	1	33
02:00	10	0	0	0	0	0	1	1	3	3	0	1	0	1	37
03:00	8	0	0	1	0	1	1	1	1	1	0	0	1	1	35
04:00	3	0	0	0	1	0	1	0	0	0	1	0	0	0	29
05:00	10	1	0	0	1	1	2	0	1	2	1	0	1	0	30
06:00	21	0	0	1	0	2	1	5	0	1	8	2	1	0	33
07:00	57	0	1	0	1	4	5	4	7	12	12	4	2	5	37
08:00	121	3	0	1	1	4	10	22	28	15	18	8	7	4	34
09:00	188	4	1	1	7	12	20	32	41	23	22	8	4	13	34
10:00	179	8	0	0	1	3	13	19	40	36	35	13	6	5	34
11:00	192	2	0	1	0	9	13	13	42	42	39	18	9	4	34
12:PM	243	1	3	1	5	10	17	39	56	42	33	14	10	12	35
01:00	288	3	0	0	0	5	17	38	77	58	46	14	19	11	35
02:00	293	2	1	1	2	5	13	21	74	67	60	16	24	7	35
03:00	294	2	0	0	0	5	20	44	71	46	51	27	15	13	35
04:00	460	6	2	1	1	9	27	67	114	95	69	29	25	15	35
05:00	568	4	0	1	3	18	28	58	129	131	109	40	32	15	35
06:00	635	1	1	3	9	22	38	100	175	127	103	28	16	12	34
07:00	490	5	4	3	6	34	73	106	110	82	42	14	6	5	32
08:00	174	3	0	0	5	6	21	30	44	27	24	5	3	6	33
09:00	140	2	1	3	1	8	13	32	41	16	13	6	3	1	32
10:00	120	1	0	2	2	4	11	26	28	21	13	6	3	3	33
11:00	56	1	0	2	1	3	5	10	12	8	5	4	3	2	33
Daily	4,632	53	14	24	49	174	356	674	1,112	871	712	263	191	139	34

Totals

Percent of Total	1.1	0.3	0.5	1.1	3.8	7.7	14.6	24.0	18.8	15.4	5.7	4.1	3.0
------------------	-----	-----	-----	-----	-----	-----	------	------	------	------	-----	-----	-----

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.8	30.1	33.7	37.7	39.0

10 MPH Pace Speed : 28 - 38

Number in pace : 3,725

% in pace : **80.4**

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

Percentage : 98.9 85.5 7.1

Totals : 4,579 3,962 330

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : MERIDIAN AVE N

Site: A14

Title2 : N 160 St

Date: 03/03/06

Title3 : 50ft n/o

Direction: NB

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	55	2	0	0	0	3	7	6	12	9	5	9	1	1	33
01:00	18	1	0	0	2	1	4	3	4	1	0	0	2	0	30
02:00	10	0	0	0	1	0	0	4	1	1	2	1	0	0	32
03:00	8	0	1	0	0	2	1	1	0	0	2	1	0	0	30
04:00	4	0	0	0	0	0	0	0	1	1	0	0	1	1	*
05:00	9	0	0	0	0	1	2	2	2	0	2	0	0	0	31
06:00	22	1	0	1	0	0	3	6	2	5	0	3	1	0	32
07:00	48	1	0	0	0	0	5	9	9	7	8	5	2	2	35
08:00	133	3	3	0	2	5	7	4	27	20	31	17	6	8	36
09:00	211	4	1	0	1	16	26	36	48	35	24	5	9	6	33
10:00	178	2	1	0	2	8	6	24	42	33	26	17	9	8	35
11:00	234	6	4	0	1	6	12	35	63	42	38	11	9	7	34
12:PM	322	4	1	1	2	17	20	47	77	64	46	23	17	3	33
01:00	342	2	0	3	2	16	23	66	81	73	45	13	13	5	33
02:00	371	2	4	1	8	16	37	62	96	71	39	17	6	12	33
03:00	343	3	0	1	3	9	25	45	95	75	47	22	11	7	34
04:00	441	2	3	5	6	24	49	77	99	75	53	18	17	13	33
05:00	609	7	1	1	5	29	50	96	150	112	92	29	22	15	34
06:00	590	6	0	2	6	27	35	103	164	116	83	23	14	11	33
07:00	375	8	0	0	4	21	26	89	77	65	52	14	13	6	33
08:00	204	5	1	0	3	21	18	40	47	29	21	9	6	4	32
09:00	137	2	0	1	3	11	17	29	27	15	20	5	6	1	32
10:00	117	1	1	0	2	6	11	16	29	20	19	5	4	3	34
11:00	101	2	1	1	3	2	4	16	17	19	20	6	4	6	35
Daily	4,882	64	22	17	56	241	388	816	1,170	888	675	253	173	119	34
Totals															
Percent of Total		1.3	0.5	0.3	1.1	4.9	7.9	16.7	24.0	18.2	13.8	5.2	3.5	2.4	
Percentile Speeds		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		28.5	29.7	33.4	37.4	38.5									

10 MPH Pace Speed : 28 - 38

Number in pace : 3,937

% in pace : **80.6**

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

Percentage : 98.7 83.9 6.0

Totals : 4,818 4,094 292

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : MERIDIAN AVE N

Site: A14

Title2 : N 160 St

Date: 03/04/06

Title3 : 50ft n/o

Direction: NB

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	66	4	1	0	2	1	6	9	14	9	7	6	6	1	33
01:00	43	1	1	0	0	3	3	6	13	6	3	2	2	3	35
02:00	15	1	2	0	0	0	1	0	4	2	1	1	2	1	34
03:00	17	1	0	0	0	0	1	2	4	3	4	0	0	2	36
04:00	10	0	0	0	0	0	1	2	2	0	2	2	1	0	34
05:00	7	0	0	0	0	0	0	1	2	1	1	1	0	1	39
06:00	8	0	0	0	0	1	0	1	1	1	1	3	0	0	34
07:00	28	0	2	0	1	2	2	1	2	9	1	2	3	3	37
08:00	66	1	0	0	1	2	4	8	18	7	10	10	3	2	35
09:00	154	3	0	0	0	3	11	19	22	35	30	17	7	7	35
10:00	188	2	0	1	0	1	8	18	44	47	29	22	11	5	35
11:00	222	3	1	2	7	8	6	36	44	49	30	16	13	7	34
12:PM	291	2	0	2	4	14	14	41	70	52	49	18	13	12	35
01:00	290	4	0	0	0	3	10	32	60	74	53	27	20	7	35
02:00	272	5	1	3	3	4	13	34	64	54	42	24	19	6	34
03:00	42	6	1	1	2	3	3	3	7	8	3	4	0	1	30
04:00	85	3	1	0	5	5	2	14	23	12	16	2	0	2	32
05:00	244	3	1	0	2	6	16	34	52	45	43	23	13	6	34
06:00	241	6	0	0	3	3	21	41	57	46	39	10	7	8	34
07:00	224	3	1	0	2	14	25	49	55	26	22	11	12	4	33
08:00	131	0	1	0	4	13	12	19	30	22	12	6	8	4	34
09:00	110	2	2	2	3	3	14	13	25	17	10	8	3	8	35
10:00	106	0	0	1	1	9	8	8	25	26	13	6	6	3	34
11:00	92	4	1	0	3	2	5	16	14	20	10	8	6	3	34
Daily	2,952	54	16	12	43	100	186	407	652	571	431	229	155	96	34

Totals

Percent of Total	1.8	0.5	0.4	1.5	3.4	6.3	13.8	22.1	19.3	14.6	7.8	5.3	3.3
------------------	-----	-----	-----	-----	-----	-----	------	------	------	------	-----	-----	-----

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.8	30.2	34.0	38.3	39.6

10 MPH Pace Speed : 30 - 40

Number in pace : 2,290

% in pace : 77.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 98.2 86.1 8.5

Totals : 2,898 2,541 251

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : MERIDIAN AVE N

Site: A14

Title2 : N 160 St

Date: 03/05/06

Title3 : 50ft n/o

Direction: NB

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	63	2	0	0	1	4	5	16	13	7	7	3	2	3	33
01:00	39	0	0	0	1	2	2	8	5	5	8	2	3	3	36
02:00	26	2	0	0	2	0	2	0	7	5	4	2	0	2	34
03:00	22	0	0	0	0	0	2	0	6	7	1	4	1	1	36
04:00	16	0	0	0	0	0	1	1	6	6	0	1	0	1	36
05:00	6	0	0	0	1	0	0	0	2	0	2	0	0	1	39
06:00	7	0	0	0	0	0	0	2	1	0	2	1	0	1	39
07:00	28	0	0	0	1	3	1	0	5	4	6	2	4	2	37
08:00	37	2	1	1	0	1	3	1	4	6	8	6	2	2	35
09:00	86	2	0	0	1	3	7	10	26	8	13	6	7	3	34
10:00	123	4	0	0	3	5	11	12	26	30	20	8	3	1	33
11:00	195	4	1	2	2	12	6	31	48	29	26	13	12	9	34
12:PM	215	4	0	0	2	2	15	23	55	41	41	23	7	2	34
01:00	243	5	0	0	2	13	16	40	55	47	43	10	9	3	33
02:00	254	7	0	0	1	5	23	28	51	53	48	16	15	7	34
03:00	262	4	1	2	3	6	8	41	50	68	50	14	10	5	34
04:00	225	7	0	1	2	8	12	18	42	53	44	20	12	6	34
05:00	225	3	5	0	0	15	11	28	42	41	48	13	13	6	34
06:00	167	3	0	2	6	8	12	21	35	24	32	8	11	5	34
07:00	138	2	0	0	2	7	9	25	32	26	17	11	6	1	33
08:00	108	2	0	1	0	4	6	23	29	20	13	5	4	1	33
09:00	121	4	0	0	1	13	13	17	26	24	10	4	8	1	32
10:00	83	0	0	2	3	4	2	10	20	19	13	4	2	4	35
11:00	58	0	0	1	3	2	4	7	9	14	7	3	6	2	35
Daily Totals	2,747	57	8	12	37	117	171	362	595	537	463	179	137	72	34
Percent of Total		2.1	0.3	0.4	1.3	4.3	6.2	13.2	21.7	19.5	16.9	6.5	5.0	2.6	
Percentile Speeds		<u>10%</u> 28.5	<u>15%</u> 30.1	<u>50%</u> 34.1	<u>85%</u> 37.9	<u>90%</u> 39.3									

10 MPH Pace Speed : 30 - 40

Number in pace : 2,136

% in pace : 77.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 97.9 85.4 7.6

Totals : 2,690 2,345 209