

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 Ave NE

Cross-St : NE 158 St

Direction : s/o

Site:

Date: 02/10/04

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	0	0	0	0	0	1	1	1	5	4	4	4	3	41
01:00	22	0	0	0	0	3	0	0	1	4	3	3	2	6	*
02:00	14	0	0	0	0	0	0	0	0	1	4	4	1	4	*
03:00	4	0	0	0	0	0	0	1	0	0	1	1	1	0	36
04:00	21	0	0	0	0	0	1	2	1	3	4	3	4	3	41
05:00	84	0	0	0	0	1	1	1	4	16	22	15	12	12	41
06:00	503	0	1	10	8	2	29	36	53	110	105	89	41	19	36
07:00	992	69	39	37	45	72	91	92	168	166	101	66	30	16	31
08:00	950	55	34	24	43	79	91	89	121	137	126	78	50	23	32
09:00	653	0	0	1	5	21	31	50	100	106	115	117	67	40	37
10:00	406	0	0	0	1	4	5	12	23	83	95	99	54	30	39
11:00	365	0	0	0	0	3	3	9	36	50	81	83	59	41	40
12:PM	386	0	0	0	0	0	2	14	51	71	86	81	56	25	39
01:00	397	0	0	0	0	4	7	15	34	46	84	102	59	46	41
02:00	446	1	3	1	4	2	11	8	36	82	83	96	70	49	40
03:00	471	0	0	0	1	5	15	21	62	79	68	108	72	40	39
04:00	442	0	0	0	0	8	17	33	63	77	77	82	56	29	38
05:00	461	0	0	3	4	10	21	37	76	88	74	91	34	23	37
06:00	357	0	0	0	0	2	9	13	55	64	85	77	33	19	38
07:00	278	0	0	0	0	2	6	13	35	49	63	46	36	28	39
08:00	189	0	0	0	0	1	10	8	18	35	38	36	22	21	40
09:00	146	0	0	0	1	0	1	5	20	22	35	33	17	12	39
10:00	110	0	0	0	2	1	2	8	16	16	17	18	13	17	41
11:00	52	0	0	0	0	1	0	2	9	8	5	13	10	4	39
Daily Totals	7,772	125	77	76	114	221	354	470	983	1,318	1,376	1,345	803	510	37
Percent of Total		1.6	1.0	1.0	1.5	2.8	4.6	6.0	12.6	17.0	17.7	17.3	10.3	6.6	
Percentile Speeds		<u>10%</u> 28.9	<u>15%</u> 30.8	<u>50%</u> 36.2	<u>85%</u> 40.4	<u>90%</u> 41.3									

10 MPH Pace Speed : 32 - 42

Number in pace : 5,825

% in pace : **74.9**

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

Percentage : 98.4 87.6 16.9

Totals : 7,647 6,805 1,313

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 Ave NE

Cross-St : NE 158 St

Direction : s/o

Site:

Date: 02/11/04

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	24	0	0	0	0	0	0	2	2	1	6	4	4	5	*
01:00	29	0	0	0	0	0	1	1	1	6	5	5	3	7	*
02:00	8	0	0	1	0	0	0	1	1	0	1	2	0	2	42
03:00	8	0	0	0	0	0	1	0	2	1	1	2	0	1	39
04:00	29	0	0	0	0	0	1	2	2	4	6	5	6	3	40
05:00	82	0	0	0	1	2	3	5	11	8	12	21	10	9	39
06:00	546	1	5	5	2	8	34	44	94	122	96	77	45	13	35
07:00	982	60	38	57	60	75	76	94	136	161	101	68	36	20	31
08:00	943	76	47	39	54	62	72	89	112	149	93	86	39	25	31
09:00	535	6	1	2	8	21	21	23	53	90	95	131	52	32	37
10:00	394	0	0	0	0	0	4	10	46	61	98	86	58	31	39
11:00	384	0	0	0	0	0	1	4	36	59	77	102	58	47	41
12:PM	409	0	0	0	0	1	7	7	46	70	86	87	65	40	40
01:00	418	0	0	0	3	1	4	10	42	63	100	109	54	32	39
02:00	420	0	0	0	1	2	3	7	32	88	103	88	58	38	40
03:00	440	1	1	1	3	0	15	13	48	56	99	91	69	43	40
04:00	448	0	0	1	8	7	15	18	66	94	74	76	56	33	38
05:00	429	0	0	1	6	3	14	27	68	88	81	65	47	29	38
06:00	384	0	0	3	5	2	11	33	51	82	69	67	39	22	37
07:00	276	0	0	1	0	1	8	18	40	51	56	42	36	23	38
08:00	222	0	0	0	0	3	4	20	32	41	47	39	22	14	38
09:00	174	0	0	0	0	1	6	12	30	29	32	38	16	10	37
10:00	111	0	0	0	2	1	5	5	11	21	22	22	10	12	39
11:00	54	0	0	0	0	0	0	1	6	12	12	5	12	6	40
Daily	7,749	144	92	111	153	190	306	446	968	1,357	1,372	1,318	795	497	37
Totals															
Percent of Total		1.9	1.2	1.4	2.0	2.5	3.9	5.8	12.5	17.5	17.7	17.0	10.3	6.4	

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.6	30.7	36.2	40.3	41.3

10 MPH Pace Speed : 32 - 42
Number in pace : 5,810
% in pace : 75.0

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.1 87.1 16.7
Totals : 7,605 6,753 1,292

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 Ave NE

Cross-St : NE 158 St

Direction : s/o

Site:

Date: 02/12/04

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	27	0	0	0	0	0	1	0	2	8	3	4	3	6	*
01:00	16	0	0	0	1	0	0	0	0	2	3	3	2	5	*
02:00	11	0	0	0	0	0	0	0	1	2	4	2	1	1	39
03:00	11	0	0	0	0	0	0	1	0	3	2	3	2	0	37
04:00	27	0	0	0	0	0	0	1	4	5	1	10	4	2	39
05:00	87	0	0	0	0	0	3	4	4	19	23	17	9	8	39
06:00	519	0	2	1	3	11	30	35	64	105	91	96	53	28	37
07:00	992	103	35	39	59	60	96	78	116	160	118	93	25	10	30
08:00	924	37	15	17	27	31	67	82	157	184	144	95	48	20	33
09:00	520	0	0	2	2	3	6	26	46	122	100	98	59	56	40
10:00	377	0	0	2	0	1	4	13	36	88	76	80	46	31	39
11:00	351	0	0	0	0	0	0	10	23	63	79	79	62	35	40
12:PM	432	0	0	2	4	1	2	20	21	73	103	105	60	41	40
01:00	385	0	0	0	0	1	3	5	23	64	75	92	78	44	41
02:00	447	0	0	0	0	2	11	27	54	66	83	96	65	43	39
03:00	465	0	0	0	0	3	13	21	56	93	78	91	69	41	39
04:00	454	0	1	0	6	6	20	15	44	70	102	95	64	31	38
05:00	460	0	0	1	7	13	20	32	63	98	92	70	32	32	37
06:00	420	1	1	3	14	13	28	54	73	89	70	46	15	13	35
07:00	276	0	0	0	2	2	2	5	54	56	61	49	28	17	38
08:00	184	0	0	0	1	3	5	13	24	28	44	36	19	11	38
09:00	153	0	0	1	0	1	3	6	19	19	44	29	21	10	38
10:00	118	0	1	0	1	0	2	8	11	19	28	20	17	11	39
11:00	75	0	0	0	0	0	2	2	11	18	10	11	17	4	38
Daily	7,731	141	55	68	127	151	318	458	906	1,454	1,434	1,320	799	500	37
Totals															
Percent of Total		1.8	0.7	0.9	1.6	2.0	4.1	5.9	11.7	18.8	18.5	17.1	10.3	6.5	
Percentile Speeds		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		29.5	31.3	36.3	40.4	41.3									

10 MPH Pace Speed : 32 - 42

Number in pace : 5,913

% in pace : **76.5**

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

Percentage : 98.2 88.9 16.8

Totals : 7,590 6,871 1,299

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 Ave NE

Cross-St : NE 158 St

Direction : s/o

Site:

Date: 02/13/04

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	24	0	0	0	0	0	0	2	1	2	8	3	4	4	42
01:00	15	0	0	0	0	0	0	0	1	0	2	6	3	3	*
02:00	12	0	0	0	0	0	0	0	0	2	4	3	3	0	38
03:00	17	0	0	0	0	0	0	1	3	2	3	2	2	4	*
04:00	28	0	0	1	0	0	1	3	4	3	3	5	5	3	39
05:00	82	0	0	0	0	1	2	0	6	7	15	23	16	12	42
06:00	502	10	1	3	9	5	14	36	91	99	84	79	43	28	36
07:00	837	0	0	1	4	17	51	88	155	168	136	112	73	32	36
08:00	768	3	0	2	9	21	29	66	98	160	139	131	67	43	37
09:00	461	0	0	1	0	1	15	18	51	108	99	95	48	25	38
10:00	427	0	0	0	1	5	11	24	68	87	62	81	54	34	38
11:00	414	0	0	0	2	3	6	20	34	77	95	84	56	37	39
12:PM	437	0	0	0	2	7	5	18	33	67	89	101	70	45	40
01:00	442	0	0	3	1	6	6	13	35	84	100	92	66	36	39
02:00	471	4	0	1	4	11	11	22	68	97	92	80	59	22	37
03:00	438	3	4	1	8	3	8	17	45	88	100	81	51	29	38
04:00	462	0	3	5	7	13	19	30	69	85	73	70	57	31	37
05:00	476	0	2	1	5	13	23	46	86	83	91	69	40	17	36
06:00	460	0	4	6	8	9	21	44	86	94	77	56	42	13	35
07:00	315	0	0	1	0	1	10	20	45	74	66	53	29	16	37
08:00	193	0	0	0	2	1	7	9	31	33	47	27	16	20	39
09:00	197	0	0	0	1	2	4	11	35	42	39	31	17	15	38
10:00	139	0	0	0	1	3	3	11	26	22	26	21	14	12	38
11:00	102	1	0	0	0	0	0	6	13	18	22	18	14	10	39
Daily Totals	7,719	21	14	26	64	122	246	505	1,084	1,502	1,472	1,323	849	491	37
Percent of Total		0.3	0.2	0.3	0.8	1.6	3.2	6.5	14.0	19.5	19.1	17.1	11.0	6.4	
Percentile Speeds		<u>10%</u> 31.1	<u>15%</u> 32.3	<u>50%</u> 36.4	<u>85%</u> 40.4	<u>90%</u> 41.3									

10 MPH Pace Speed : 32 - 42

Number in pace : 6,230

% in pace : **80.7**

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

Percentage : 99.7 93.6 17.4

Totals : 7,698 7,226 1,340

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 Ave NE

Cross-St : NE 158 St

Direction : s/o

Site:

Date: 02/14/04

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	75	0	0	0	0	0	2	1	6	17	16	15	11	7	40
01:00	39	0	0	0	0	0	1	1	5	6	7	6	4	9	*
02:00	23	0	0	0	0	1	1	0	2	2	5	6	2	4	42
03:00	13	0	0	1	0	0	0	0	2	1	3	5	1	0	36
04:00	17	0	0	0	0	0	0	0	0	6	4	3	2	2	41
05:00	31	0	0	0	0	0	1	1	4	6	6	6	3	4	40
06:00	109	0	0	0	1	1	0	7	10	23	16	23	10	18	42
07:00	126	0	0	0	0	0	2	3	6	16	29	21	24	25	*
08:00	205	0	1	0	0	0	4	3	16	30	51	50	28	22	40
09:00	340	1	0	0	1	1	3	7	40	79	68	79	34	27	39
10:00	426	0	0	0	1	4	6	25	54	78	91	107	35	25	38
11:00	433	0	0	0	3	3	9	32	62	77	76	97	50	24	38
12:PM	460	2	0	0	4	1	15	31	52	105	99	72	49	30	38
01:00	438	0	0	0	0	1	8	28	58	101	72	74	63	33	38
02:00	483	3	3	3	1	7	23	28	93	111	107	57	33	14	36
03:00	444	0	0	0	1	3	15	24	79	76	101	76	51	18	37
04:00	429	0	2	1	1	3	7	14	54	90	99	72	59	27	38
05:00	375	0	0	0	1	3	11	21	45	83	81	63	43	24	38
06:00	332	0	0	2	0	3	15	33	44	54	62	63	33	23	38
07:00	253	0	0	0	1	1	7	13	37	57	46	49	30	12	37
08:00	184	0	0	2	0	0	4	11	30	35	34	43	16	9	37
09:00	172	0	0	0	1	2	3	15	28	37	27	23	23	13	38
10:00	150	0	0	0	2	9	2	6	21	21	29	28	21	11	38
11:00	119	0	0	0	1	0	4	8	17	19	26	22	15	7	38
Daily Totals	5,676	6	6	9	19	43	143	312	765	1,130	1,155	1,060	640	388	38
Percent of Total		0.1	0.1	0.2	0.3	0.8	2.5	5.5	13.5	19.9	20.3	18.7	11.3	6.8	

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	32.1	32.8	36.7	40.6	41.4

10 MPH Pace Speed : 32 - 42

Number in pace : 4,750

% in pace : **83.7**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.9	96.0	18.1
Totals	:	5,670	5,450	1,028

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 Ave NE

Cross-St : NE 158 St

Direction : s/o

Site:

Date: 02/15/04

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	55	0	1	0	1	1	0	0	3	7	9	15	9	9	42
01:00	34	0	0	0	0	0	1	2	2	6	4	5	9	5	42
02:00	23	0	0	0	0	0	0	1	2	3	3	1	7	6	*
03:00	11	0	0	1	0	0	1	0	0	1	3	2	1	2	41
04:00	12	0	0	0	0	0	0	0	2	4	1	3	0	2	41
05:00	27	0	0	0	0	1	1	2	2	4	6	5	4	2	38
06:00	77	0	0	0	0	1	2	4	6	10	15	19	6	14	42
07:00	78	0	0	0	1	0	2	2	4	13	14	12	16	14	*
08:00	162	4	4	3	4	5	14	3	21	36	18	19	13	18	37
09:00	245	0	2	1	2	1	4	9	16	45	52	56	30	27	40
10:00	315	3	0	3	4	2	16	22	34	56	65	48	39	23	38
11:00	258	1	0	0	4	4	4	8	16	36	58	60	45	22	39
12:PM	378	1	1	3	9	12	17	28	59	78	64	61	29	16	36
01:00	323	0	0	0	3	2	6	19	24	65	72	68	31	33	39
02:00	382	0	0	0	6	11	19	17	37	59	91	72	50	20	37
03:00	353	0	0	1	2	1	10	12	40	60	69	78	49	31	39
04:00	339	1	0	1	1	4	7	16	34	55	82	69	53	16	38
05:00	325	0	2	2	3	4	8	25	46	62	59	51	33	30	38
06:00	271	0	0	2	0	5	2	11	40	54	57	43	36	21	38
07:00	227	0	0	0	3	1	5	12	28	39	48	36	36	19	39
08:00	173	0	2	3	1	0	7	20	30	22	25	33	19	11	37
09:00	154	0	0	1	1	1	5	9	16	37	36	28	13	7	37
10:00	130	0	0	0	1	2	4	5	19	22	25	31	14	7	38
11:00	85	0	0	1	0	1	3	3	10	17	19	14	8	9	39
Daily	4,437	10	12	22	46	59	138	230	491	791	895	829	550	364	38
Totals															

Percent of Total	0.2	0.3	0.5	1.0	1.3	3.1	5.2	11.1	17.8	20.2	18.7	12.4	8.2
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	31.4	32.6	36.9	40.9	41.7

10 MPH Pace Speed : 32 - 42

Number in pace : 3,556

% in pace : **80.1**

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

Percentage : 99.8 93.5 20.6

Totals : 4,427 4,150 914