

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172 St
Cross-St : Fremont Ave N
Direction : w/o

Site:
Date: 07/20/04

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	36	2	4	5	7	2	9	6	0	0	0	0	0	1	26
01:00	49	2	2	4	10	9	12	1	5	2	0	1	0	1	27
02:00	45	3	5	5	8	7	10	2	4	0	1	0	0	0	25
03:00	34	4	3	7	6	4	7	0	2	0	1	0	0	0	24
04:00	25	1	4	4	4	6	5	0	1	0	0	0	0	0	25
05:00	22	3	1	3	6	2	4	2	1	0	0	0	0	0	24
06:00	15	1	0	4	1	4	3	2	0	0	0	0	0	0	25
07:00	15	0	1	5	0	4	3	1	0	1	0	0	0	0	26
08:00	7	0	1	0	2	2	1	1	0	0	0	0	0	0	26
09:00	6	0	3	0	0	2	1	0	0	0	0	0	0	0	24
10:00	5	0	1	0	0	2	1	0	0	1	0	0	0	0	27
11:00	4	0	0	1	0	0	1	0	1	0	1	0	0	0	30
12:PM	4	1	0	1	0	0	1	0	1	0	0	0	0	0	23
01:00	3	0	0	0	1	0	1	0	1	0	0	0	0	0	28
02:00	3	0	0	0	1	1	1	0	0	0	0	0	0	0	26
03:00	2	0	0	0	0	0	1	1	0	0	0	0	0	0	29
04:00	4	0	0	0	1	0	2	1	0	0	0	0	0	0	28
05:00	7	0	0	1	1	0	3	0	1	0	1	0	0	0	29
06:00	14	1	1	4	2	2	2	1	1	0	0	0	0	0	24
07:00	20	2	2	1	4	1	6	2	2	0	0	0	0	0	25
08:00	32	4	1	5	3	6	9	1	3	0	0	0	0	0	25
09:00	50	4	7	7	10	9	6	3	4	0	0	0	0	0	24
10:00	40	1	2	12	9	6	7	2	1	0	0	0	0	0	25
11:00	66	7	7	6	11	10	10	9	4	0	1	0	0	1	25
Daily	508	36	45	75	87	79	106	35	32	4	5	1	0	3	25
Totals															
Percent of Total		7.1	8.9	14.8	17.1	15.6	20.9	6.9	6.3	0.8	1.0	0.2	0.0	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	20.7	21.8	26.3	30.2	31.7

10 MPH Pace Speed : 20 - 30
Number in pace : 392
% in pace : 77.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 92.9 15.7 0.6
Totals : 472 80 3

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Location : N 172 St
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Site:
Date: 07/21/04

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	5	2	4	9	11	6	7	6	1	1	0	0	0	26
01:00	78	9	3	12	13	12	14	10	3	0	1	1	0	0	25
02:00	57	5	4	7	6	10	12	8	3	0	1	0	0	1	26
03:00	60	3	5	5	14	9	9	11	2	1	1	0	0	0	26
04:00	54	6	3	7	9	6	10	5	6	1	0	0	0	1	26
05:00	56	4	3	5	13	8	11	6	3	2	0	0	0	1	26
06:00	69	6	4	12	9	13	16	4	2	1	1	0	1	0	25
07:00	88	8	7	8	17	12	23	6	6	1	0	0	0	0	25
08:00	78	7	5	8	21	13	16	2	4	2	0	0	0	0	25
09:00	55	5	5	10	6	12	6	4	4	0	2	0	0	1	26
10:00	58	3	3	4	9	9	17	7	3	2	1	0	0	0	27
11:00	45	2	2	5	3	8	11	7	5	2	0	0	0	0	27
12:PM	63	1	1	12	12	11	14	6	4	1	0	1	0	0	27
01:00	74	3	12	12	9	12	13	4	7	1	1	0	0	0	25
02:00	68	8	5	13	9	5	12	5	8	2	0	1	0	0	25
03:00	85	9	11	8	13	9	20	5	7	1	1	0	0	1	25
04:00	89	5	3	7	15	13	19	9	11	2	3	1	0	1	27
05:00	84	5	4	15	10	16	17	5	9	2	1	0	0	0	26
06:00	85	12	5	7	13	15	12	8	9	2	1	0	0	1	25
07:00	73	3	6	8	13	14	11	10	5	2	1	0	0	0	26
08:00	68	4	3	6	13	14	12	9	4	0	1	0	1	1	27
09:00	54	1	5	10	11	7	8	5	5	1	0	1	0	0	26
10:00	51	4	5	11	12	5	7	2	4	0	0	0	0	1	25
11:00	55	4	6	8	9	6	11	4	5	0	2	0	0	0	25
Daily Totals	1,599	122	112	204	268	250	307	149	125	27	19	5	2	9	26
Percent of Total		7.6	7.0	12.8	16.8	15.6	19.2	9.3	7.8	1.7	1.2	0.3	0.1	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	20.7	22.1	26.8	31.3	32.4

10 MPH Pace Speed : 22 - 32
Number in pace : 1,178
% in pace : 73.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.4 21.0 0.7
Totals : 1,477 336 11

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Direction : w/o

Site:
Date: 07/22/04

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	4	3	9	5	4	7	5	2	1	0	1	0	1	26
01:00	33	4	2	2	7	7	6	3	1	0	0	0	0	1	26
02:00	29	1	1	3	9	4	6	0	2	1	2	0	0	0	26
03:00	15	1	0	1	1	4	5	0	3	0	0	0	0	0	27
04:00	19	2	2	1	2	3	5	4	0	0	0	0	0	0	25
05:00	15	2	1	2	1	0	5	2	0	0	2	0	0	0	26
06:00	13	3	0	2	1	1	3	1	1	0	1	0	0	0	24
07:00	5	0	0	0	0	2	2	1	0	0	0	0	0	0	28
08:00	3	1	0	1	0	0	1	0	0	0	0	0	0	0	20
09:00	5	0	0	0	2	1	2	0	0	0	0	0	0	0	27
10:00	2	0	0	0	0	1	1	0	0	0	0	0	0	0	27
11:00	2	0	0	0	1	0	1	0	0	0	0	0	0	0	26
12:PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2	0	0	0	1	0	1	0	0	0	0	0	0	0	26
02:00	7	1	0	0	1	1	3	1	0	0	0	0	0	0	25
03:00	4	0	1	0	0	1	1	0	1	0	0	0	0	0	26
04:00	18	4	2	2	5	0	3	1	0	0	0	1	0	0	22
05:00	24	2	4	4	1	2	5	2	2	0	1	0	0	1	27
06:00	34	2	2	6	2	7	6	3	3	2	0	1	0	0	26
07:00	46	5	3	4	11	7	11	3	1	0	1	0	0	0	25
08:00	61	5	1	7	10	10	12	7	4	3	0	1	0	1	27
09:00	61	1	8	6	10	13	5	8	6	1	2	0	0	1	27
10:00	49	7	5	2	6	12	9	3	4	1	0	0	0	0	24
11:00	71	7	6	4	10	15	11	11	7	0	0	0	0	0	25
Daily	560	52	41	56	86	95	111	55	37	9	9	4	0	5	26
Totals															
Percent of Total		9.3	7.3	10.0	15.4	17.0	19.8	9.8	6.6	1.6	1.6	0.7	0.0	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	20.2	21.6	26.9	31.3	32.4

10 MPH Pace Speed : 22 - 32
Number in pace : 403
% in pace : 72.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 90.7 21.3 0.9
Totals : 508 119 5

City of Shoreline

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17544 Midvale Ave N

Location : N 172 St
 Cross-St : Fremont Ave N
 Direction : w/o

Site:
 Date: 07/23/04

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	49	4	4	4	8	11	7	7	2	1	1	0	0	0	26
01:00	51	7	3	6	3	10	10	3	8	0	1	0	0	0	25
02:00	58	5	4	6	11	12	12	4	4	0	0	0	0	0	25
03:00	57	4	4	5	10	7	13	9	4	0	0	1	0	0	26
04:00	77	17	7	9	15	5	8	10	4	0	1	1	0	0	23
05:00	65	4	5	7	15	7	12	7	5	3	0	0	0	0	26
06:00	75	3	4	8	14	10	21	9	3	0	3	0	0	0	26
07:00	65	4	4	4	11	17	15	6	3	1	0	0	0	0	26
08:00	65	6	2	11	9	9	14	9	4	0	1	0	0	0	25
09:00	49	5	8	4	10	6	7	2	4	1	2	0	0	0	25
10:00	59	4	3	7	7	17	10	3	5	0	3	0	0	0	26
11:00	75	6	1	7	23	7	14	10	3	1	1	1	0	1	26
12:PM	80	4	4	6	8	14	24	11	5	1	2	0	1	0	27
01:00	86	4	5	9	19	12	16	8	7	4	1	0	0	1	27
02:00	86	7	6	5	19	15	17	11	2	2	2	0	0	0	26
03:00	97	4	7	10	15	17	21	9	8	3	3	0	0	0	27
04:00	74	5	3	14	14	10	15	7	5	1	0	0	0	0	25
05:00	52	0	2	7	15	8	8	10	2	0	0	0	0	0	26
06:00	50	5	1	3	6	15	12	4	4	0	0	0	0	0	26
07:00	45	1	2	2	11	6	11	9	2	0	0	0	0	1	28
08:00	40	3	1	4	9	6	6	3	3	2	2	0	0	1	27
09:00	60	2	1	8	16	8	12	3	8	0	1	0	0	1	27
10:00	38	3	2	0	11	7	9	1	3	0	1	0	0	1	27
11:00	27	3	0	5	4	4	10	0	1	0	0	0	0	0	25
Daily Totals	1,480	110	83	151	283	240	304	155	99	20	25	3	1	6	26
Percent of Total		7.4	5.6	10.2	19.1	16.2	20.5	10.5	6.7	1.4	1.7	0.2	0.1	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	20.9	22.4	26.9	31.1	32.1

10 MPH Pace Speed : 22 - 32
 Number in pace : 1,133
 % in pace : **76.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 92.6 20.9 0.5
 Totals : 1,370 309 7

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 172 St
Cross-St : Fremont Ave N
Direction : w/o

Site:
Date: 07/24/04

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	23	1	2	3	5	0	4	5	2	0	1	0	0	0	26
01:00	28	1	5	3	8	4	2	2	3	0	0	0	0	0	25
02:00	17	1	1	1	5	2	5	0	2	0	0	0	0	0	26
03:00	8	0	0	1	0	1	1	4	0	0	1	0	0	0	29
04:00	10	0	1	0	0	2	4	1	2	0	0	0	0	0	28
05:00	3	0	0	0	0	0	1	0	1	0	0	1	0	0	33
06:00	5	0	0	1	0	2	1	0	1	0	0	0	0	0	27
07:00	2	0	0	0	0	1	1	0	0	0	0	0	0	0	27
08:00	2	1	0	0	0	0	1	0	0	0	0	0	0	0	*
09:00	2	0	0	0	1	0	0	1	0	0	0	0	0	0	27
10:00	3	0	0	0	0	0	0	2	0	0	0	0	0	1	*
11:00	6	0	1	0	2	2	0	1	0	0	0	0	0	0	25
12:PM	5	0	0	1	1	1	1	0	0	1	0	0	0	0	27
01:00	10	3	0	0	2	1	0	1	1	0	1	0	0	1	27
02:00	24	0	3	3	4	3	4	6	1	0	0	0	0	0	27
03:00	22	6	0	3	1	3	5	1	1	2	0	0	0	0	23
04:00	40	6	3	0	13	4	10	2	2	0	0	0	0	0	24
05:00	57	4	3	11	11	8	10	0	6	1	1	0	0	2	27
06:00	55	3	1	9	10	9	16	3	2	0	1	0	0	1	26
07:00	57	2	7	6	7	13	14	5	1	0	0	2	0	0	26
08:00	76	7	3	18	16	9	15	5	3	0	0	0	0	0	24
09:00	61	8	2	8	16	7	11	3	4	1	1	0	0	0	24
10:00	46	16	5	3	8	6	4	3	1	0	0	0	0	0	20
11:00	67	10	6	2	16	11	10	6	3	0	1	0	0	2	25
Daily	629	69	43	73	126	89	120	51	36	5	7	3	0	7	25
Totals															
Percent of Total		11.0	6.8	11.6	20.0	14.1	19.1	8.1	5.7	0.8	1.1	0.5	0.0	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	18.3	21.2	26.1	30.6	31.8

10 MPH Pace Speed : 22 - 32
Number in pace : 459
% in pace : 73.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 89.0 17.3 1.1
Totals : 560 109 7

City of Shoreline

Public Works - Traffic Service

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Cross-St : Fremont Ave N
Direction : w/o

Site:
Date: 07/25/04

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	47	7	0	8	9	7	8	4	3	0	1	0	0	0	24
01:00	73	6	6	7	15	11	12	7	6	0	2	0	1	0	26
02:00	74	3	4	8	14	13	20	7	3	0	2	0	0	0	26
03:00	64	3	2	9	9	16	7	10	4	1	0	1	1	1	27
04:00	57	4	2	4	9	10	15	6	6	1	0	0	0	0	26
05:00	63	6	6	8	15	5	12	8	3	0	0	0	0	0	25
06:00	65	8	4	9	6	7	14	12	3	1	1	0	0	0	25
07:00	68	4	3	8	13	9	13	12	4	0	1	1	0	0	26
08:00	75	5	3	11	8	12	13	11	7	3	0	0	1	1	27
09:00	60	6	2	10	7	10	9	10	6	0	0	0	0	0	25
10:00	78	6	3	8	10	14	18	12	4	1	0	1	0	1	27
11:00	82	6	4	3	17	9	24	7	7	2	2	1	0	0	26
12:PM	83	3	4	7	9	15	25	6	5	5	4	0	0	0	27
01:00	80	5	7	4	15	14	9	10	14	0	1	0	0	1	27
02:00	66	1	8	6	10	10	9	12	7	2	0	0	0	1	27
03:00	50	3	2	5	8	10	9	8	4	0	1	0	0	0	26
04:00	49	2	1	7	12	8	10	6	1	0	1	0	0	1	27
05:00	43	2	2	1	9	13	9	3	2	1	1	0	0	0	26
06:00	38	3	2	6	8	5	7	4	2	1	0	0	0	0	25
07:00	41	3	3	1	11	9	6	4	1	0	0	0	0	3	28
08:00	43	2	2	12	12	5	5	1	2	0	1	0	0	1	26
09:00	33	1	2	3	10	6	5	2	3	0	1	0	0	0	26
10:00	22	0	2	1	4	6	6	0	2	1	0	0	0	0	27
11:00	19	0	1	3	5	4	2	0	3	1	0	0	0	0	27
Daily Totals	1,373	89	75	149	245	228	267	162	102	20	19	4	3	10	26
Percent of Total		6.5	5.5	10.9	17.8	16.6	19.4	11.8	7.4	1.5	1.4	0.3	0.2	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	21.3	22.6	27.1	31.4	32.4

10 MPH Pace Speed : 22 - 32
Number in pace : 1,051
% in pace : 76.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 93.5 23.3 0.9
Totals : 1,284 320 13