

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 St

Site:

Date: 10/31/05

Direction : s/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	28	0	0	4	4	4	4	4	0	2	1	4	0	1	35
01:00	23	2	1	1	1	3	4	2	6	0	1	1	0	1	33
02:00	13	0	0	0	1	2	0	1	5	2	0	1	1	0	36
03:00	13	1	1	0	0	0	5	3	0	2	0	0	0	1	35
04:00	17	1	0	0	1	3	0	0	5	5	0	1	1	0	35
05:00	24	1	0	1	2	1	5	4	2	4	0	2	1	1	36
06:00	58	1	2	0	5	4	15	12	9	4	4	0	0	2	35
07:00	101	2	3	2	11	12	20	13	7	12	5	1	1	12	38
08:00	116	9	4	3	13	23	23	18	5	3	9	0	2	4	32
09:00	145	2	2	2	5	14	39	36	15	13	12	1	2	2	35
10:00	143	6	3	4	7	15	29	28	21	11	7	3	4	5	35
11:00	177	3	1	5	16	18	53	28	19	18	9	3	1	3	34
12:PM	187	0	0	4	16	33	39	26	25	24	10	4	3	3	35
01:00	215	5	1	5	23	30	42	45	23	21	10	5	2	3	34
02:00	253	4	2	8	28	42	60	45	31	20	6	5	1	1	33
03:00	404	16	22	24	33	57	86	65	48	31	8	5	3	6	33
04:00	591	36	64	96	133	127	86	34	5	3	2	0	0	5	29
05:00	587	28	52	101	141	118	72	41	12	8	2	0	2	10	29
06:00	498	42	45	61	82	85	91	41	18	20	2	1	1	9	30
07:00	220	2	7	13	36	46	40	36	19	11	2	3	2	3	32
08:00	174	3	9	13	25	41	32	24	13	5	6	1	2	0	31
09:00	175	3	2	8	31	37	41	26	13	4	5	1	1	3	32
10:00	106	1	1	2	10	16	23	20	16	8	6	2	1	0	34
11:00	74	2	0	5	6	9	9	13	15	10	3	1	0	1	34
Daily Totals	4,342	170	222	362	630	740	818	565	332	241	110	45	31	76	32
Percent of Total		3.9	5.1	8.3	14.5	17.0	18.8	13.0	7.6	5.6	2.5	1.0	0.7	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.4	32.1	37.1	38.6

10 MPH Pace Speed : 26 - 36
Number in pace : 3,115
% in pace : 71.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 96.1 68.1 6.0
Totals : 4,172 2,958 262

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 St

Site:

Date: 11/01/05

Direction : s/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	34	1	1	1	3	4	9	5	6	2	0	1	0	1	34
01:00	25	2	0	1	2	2	2	3	6	3	2	2	0	0	33
02:00	22	1	0	1	4	2	2	2	5	1	3	0	0	1	35
03:00	20	0	0	0	0	4	3	5	3	0	3	1	0	1	37
04:00	10	1	0	1	0	1	0	1	3	1	0	2	0	0	34
05:00	25	0	0	6	1	1	2	4	2	5	3	0	0	1	35
06:00	65	1	2	2	2	11	10	10	7	11	5	2	0	2	35
07:00	109	7	4	4	12	13	32	20	5	4	1	1	0	6	33
08:00	141	6	4	5	13	13	36	19	16	6	11	3	1	8	35
09:00	110	6	3	2	9	7	21	16	15	16	9	3	2	1	34
10:00	148	4	3	4	12	15	28	39	19	13	6	3	1	1	34
11:00	160	3	1	0	5	33	41	32	23	11	8	2	1	0	34
12:PM	194	0	2	5	17	29	63	32	19	14	5	5	1	2	34
01:00	194	1	0	9	16	24	49	41	19	19	10	1	2	3	34
02:00	241	2	6	6	35	21	48	60	30	18	7	5	0	3	34
03:00	439	26	17	28	72	73	86	65	30	26	7	4	1	4	31
04:00	531	16	44	62	100	102	97	58	25	15	5	3	2	2	30
05:00	538	41	46	71	103	84	93	51	19	15	4	3	1	7	30
06:00	512	33	35	54	107	115	75	46	22	7	10	2	4	2	30
07:00	266	4	4	14	29	38	77	46	25	15	6	4	0	4	33
08:00	164	4	3	4	17	28	31	36	22	14	3	1	0	1	33
09:00	153	2	2	4	16	33	45	29	9	7	3	1	0	2	33
10:00	100	0	0	6	10	19	18	22	7	14	2	1	1	0	33
11:00	65	0	0	1	3	6	14	15	10	14	1	1	0	0	35
Daily Totals	4,266	161	177	291	588	678	882	657	347	251	114	51	17	52	32
Percent of Total		3.8	4.1	6.8	13.8	15.9	20.7	15.4	8.1	5.9	2.7	1.2	0.4	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.0	32.5	37.1	38.5

10 MPH Pace Speed : 28 - 38
Number in pace : 3,152
% in pace : 73.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 96.2 71.5 5.5
Totals : 4,105 3,049 234

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 St

Site:

Date: 11/02/05

Direction : s/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	27	0	0	0	2	4	4	5	4	2	3	2	1	0	35
01:00	21	0	0	0	2	1	4	6	5	1	0	0	0	2	38
02:00	14	0	0	0	0	3	5	2	2	1	0	0	0	1	36
03:00	11	0	0	1	1	1	4	1	1	2	0	0	0	0	33
04:00	13	0	0	1	0	0	0	3	3	3	1	0	0	2	42
05:00	33	1	0	1	1	2	7	10	3	2	4	2	0	0	34
06:00	71	0	1	2	2	7	10	17	11	11	6	3	0	1	36
07:00	114	2	1	4	8	15	28	19	14	12	4	1	0	6	35
08:00	125	4	3	4	11	20	25	20	12	13	6	2	3	2	34
09:00	127	3	1	4	8	24	28	17	14	18	8	0	1	1	34
10:00	142	2	5	4	7	11	27	33	23	11	11	3	2	3	35
11:00	193	5	3	4	12	21	51	40	24	15	11	4	1	2	34
12:PM	215	0	2	3	14	34	59	45	31	12	8	2	4	1	34
01:00	185	2	2	4	11	21	25	31	28	23	23	7	4	4	36
02:00	252	3	4	4	10	21	43	53	40	34	16	12	8	4	36
03:00	350	9	5	14	40	48	63	72	46	28	12	4	6	3	33
04:00	483	79	37	41	76	77	76	43	21	16	5	4	1	7	28
05:00	542	28	46	71	125	89	103	43	16	6	5	4	2	4	30
06:00	518	22	24	57	104	106	104	54	19	14	3	0	0	11	31
07:00	337	6	5	34	69	79	59	46	12	14	7	2	2	2	31
08:00	186	3	5	8	29	36	56	22	10	9	1	1	1	5	33
09:00	180	1	3	10	23	29	43	36	16	11	5	0	0	3	33
10:00	134	5	3	6	10	14	29	33	17	7	8	2	0	0	33
11:00	56	0	0	1	3	7	11	15	13	2	1	1	1	1	35
Daily Totals	4,329	175	150	278	568	670	864	666	385	267	148	56	37	65	32
Percent of Total		4.0	3.5	6.4	13.1	15.5	20.0	15.4	8.9	6.2	3.4	1.3	0.9	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	28.2	32.8	37.6	39.1

10 MPH Pace Speed : 28 - 38
Number in pace : 3,153
% in pace : 72.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 96.0 72.9 7.1
Totals : 4,154 3,158 306

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 St

Site:

Date: 11/03/05

Direction : s/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	40	0	0	1	4	7	5	9	4	4	2	1	3	0	35
01:00	17	0	0	0	0	1	2	4	3	4	0	0	3	0	37
02:00	17	1	0	1	1	1	2	3	2	4	2	0	0	0	34
03:00	17	0	2	4	1	0	1	4	1	4	0	0	0	0	32
04:00	14	0	1	1	3	2	1	3	1	1	1	0	0	0	32
05:00	31	2	0	0	3	1	2	7	3	8	1	3	0	1	36
06:00	61	0	1	0	3	5	11	14	7	11	6	0	0	3	37
07:00	103	2	4	5	19	18	13	12	10	12	2	0	1	5	34
08:00	151	12	3	3	17	30	32	32	5	10	2	1	1	3	32
09:00	115	0	2	2	5	25	33	17	16	8	4	0	1	2	34
10:00	122	0	1	6	15	25	16	16	18	9	9	2	2	3	34
11:00	167	8	6	5	10	20	41	29	21	16	6	4	0	1	33
12:PM	164	7	1	3	23	21	34	29	21	15	6	1	1	2	33
01:00	153	0	5	4	18	20	32	22	19	18	9	2	2	2	34
02:00	292	7	6	13	46	55	54	41	33	23	6	2	4	2	32
03:00	383	14	17	27	53	59	85	65	28	21	8	2	2	2	32
04:00	461	20	30	36	61	84	101	57	41	7	12	5	2	5	31
05:00	532	31	32	57	115	98	80	62	27	17	6	3	2	2	30
06:00	362	10	21	32	72	61	72	38	29	12	4	2	3	6	31
07:00	248	10	5	15	35	33	54	50	22	15	4	1	1	3	32
08:00	181	4	1	12	19	29	38	37	22	8	5	2	0	4	33
09:00	186	0	9	6	33	41	47	17	19	5	3	1	4	1	32
10:00	108	2	2	7	6	18	25	21	9	11	2	3	1	1	33
11:00	63	0	0	2	6	10	10	9	6	8	5	3	3	1	35
Daily Totals	3,988	130	149	242	568	664	791	598	367	251	105	38	36	49	32
Percent of Total		3.3	3.7	6.1	14.2	16.6	19.8	15.0	9.2	6.3	2.6	1.0	0.9	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	28.3	32.6	37.4	38.6

10 MPH Pace Speed : 28 - 38
Number in pace : 2,988
% in pace : **74.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.7 72.7 5.7
Totals : 3,858 2,899 228

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 St

Site:

Date: 11/04/05

Direction : s/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	48	0	0	1	4	8	12	10	6	3	0	4	0	0	34
01:00	27	0	1	0	2	2	2	6	2	4	5	2	0	1	37
02:00	19	0	0	0	0	0	4	6	2	4	1	0	0	2	39
03:00	19	0	0	1	2	1	4	2	5	1	2	0	1	0	35
04:00	6	0	0	0	0	0	0	2	2	1	0	0	0	1	42
05:00	23	0	0	0	2	4	3	5	3	2	3	0	0	1	36
06:00	58	1	0	1	3	6	8	12	12	6	3	0	1	5	38
07:00	80	4	2	0	6	8	13	11	12	8	5	4	1	6	36
08:00	107	2	1	5	11	16	22	14	16	8	5	2	1	4	35
09:00	110	1	3	4	9	20	22	22	13	7	6	2	0	1	33
10:00	156	2	4	12	23	17	38	28	14	8	7	1	1	1	33
11:00	179	5	2	3	19	26	47	26	23	15	9	2	0	2	33
12:PM	177	4	4	6	9	20	34	36	37	12	9	2	2	2	34
01:00	215	2	5	4	18	48	42	33	32	20	9	1	0	1	33
02:00	250	3	0	2	10	39	57	52	45	18	10	6	2	6	35
03:00	531	23	28	42	84	133	91	52	35	27	9	0	1	6	31
04:00	514	9	35	47	78	126	78	78	30	10	10	3	4	6	31
05:00	508	32	29	46	91	78	100	77	25	18	7	1	2	2	30
06:00	498	15	44	64	98	86	76	56	32	15	4	0	1	7	31
07:00	260	5	5	20	34	45	71	42	14	11	7	2	3	1	32
08:00	168	3	1	1	13	40	39	29	25	9	3	2	3	0	33
09:00	188	4	7	14	19	35	38	24	14	8	14	4	1	6	34
10:00	144	2	1	6	14	26	36	31	12	9	4	3	0	0	33
11:00	103	4	4	4	5	14	21	25	18	4	3	1	0	0	32
Daily Totals	4,388	121	176	283	554	798	858	679	429	228	135	42	24	61	32
Percent of Total		2.8	4.0	6.4	12.6	18.2	19.6	15.5	9.8	5.2	3.1	1.0	0.5	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	28.3	32.6	37.2	38.5

10 MPH Pace Speed : 28 - 38
Number in pace : 3,318
% in pace : 75.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.2 74.2 6.0
Totals : 4,267 3,254 262

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 St

Site:

Date: 11/05/05

Direction : s/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	62	0	0	0	1	13	18	15	8	2	3	0	2	0	34
01:00	48	1	1	1	0	1	12	10	10	6	4	1	0	1	35
02:00	40	0	1	2	4	1	8	5	6	4	4	4	1	0	35
03:00	22	1	1	1	1	3	1	3	3	3	2	0	1	2	37
04:00	11	0	0	1	1	0	2	1	2	1	1	1	0	1	38
05:00	16	0	0	0	1	3	4	1	2	2	1	1	1	0	35
06:00	35	0	1	1	4	2	6	4	6	5	3	2	1	0	35
07:00	53	1	4	6	6	5	3	10	8	6	3	1	0	0	32
08:00	93	5	1	1	4	7	21	17	11	14	9	1	2	0	34
09:00	129	6	4	4	7	17	23	29	15	11	6	1	2	4	34
10:00	176	3	4	3	15	44	36	31	24	6	7	0	0	3	33
11:00	244	7	5	16	33	28	56	37	27	17	5	4	1	8	33
12:PM	242	1	4	7	28	42	55	46	28	16	7	1	2	5	34
01:00	289	11	3	10	43	57	61	41	26	19	6	2	4	6	33
02:00	256	8	4	8	17	36	55	55	40	20	3	5	0	5	34
03:00	279	4	12	12	41	52	69	40	26	12	4	1	0	6	33
04:00	285	3	4	24	44	47	57	47	22	18	7	2	1	9	33
05:00	237	8	4	23	49	42	52	30	13	7	2	3	1	3	31
06:00	279	9	7	26	50	50	42	44	17	11	9	2	2	10	33
07:00	223	5	8	18	38	42	54	21	22	5	4	3	1	2	32
08:00	140	3	4	8	18	17	30	36	10	6	4	3	0	1	33
09:00	176	3	4	8	20	32	47	24	19	12	2	3	0	2	33
10:00	120	1	1	5	2	15	23	36	19	7	7	2	0	2	35
11:00	91	1	0	3	5	4	20	22	13	11	6	2	2	2	35
Daily Totals	3,546	81	77	188	432	560	755	605	377	221	109	45	24	72	33
Percent of Total		2.3	2.2	5.3	12.2	15.8	21.3	17.1	10.6	6.2	3.1	1.3	0.7	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	28.0	28.9	33.2	37.7	39.1

10 MPH Pace Speed : 28 - 38
Number in pace : 2,729
% in pace : 77.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.7 78.1 7.1
Totals : 3,465 2,768 250

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 5 Ave NE

Cross-St : NE 152 St

Site:

Date: 11/06/05

Direction : s/o

Direction: NB

Begin Time	Total	1-23 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	42-43 MPH	44-45 MPH	46-99 MPH	Avg
12:AM	64	0	0	2	0	8	20	16	8	4	2	2	0	2	35
01:00	42	0	1	1	1	5	5	4	9	6	7	2	0	1	36
02:00	42	1	0	1	1	2	6	11	3	3	8	4	1	1	37
03:00	32	0	1	0	1	0	7	12	5	4	1	0	1	0	35
04:00	14	0	0	0	0	3	2	1	2	1	3	2	0	0	36
05:00	16	0	0	0	1	3	6	1	0	3	1	0	0	1	36
06:00	21	1	0	0	1	2	4	4	3	4	2	0	0	0	34
07:00	41	1	2	1	3	6	7	6	10	3	0	2	0	0	33
08:00	64	1	2	1	4	9	10	12	8	8	4	1	2	2	35
09:00	115	3	3	3	8	7	15	26	18	21	4	3	2	2	35
10:00	131	4	1	5	6	15	30	26	23	12	7	2	0	0	33
11:00	152	2	2	3	8	10	24	35	29	25	10	1	1	2	35
12:PM	217	2	5	6	17	22	49	38	35	23	14	5	1	0	34
01:00	274	1	2	6	22	33	53	64	38	24	16	7	1	7	35
02:00	233	5	8	10	8	29	34	53	47	19	12	3	0	5	34
03:00	258	9	2	10	25	24	50	50	38	20	16	5	2	7	34
04:00	240	8	4	10	28	37	54	39	33	12	5	5	1	4	33
05:00	246	11	9	8	41	36	57	41	14	16	3	2	2	6	32
06:00	213	8	8	14	29	28	49	28	25	13	6	1	1	3	32
07:00	188	0	2	8	22	46	47	32	12	7	5	4	1	2	33
08:00	136	1	2	10	15	21	28	24	17	9	4	3	1	1	33
09:00	135	3	1	6	9	26	27	18	21	14	8	0	0	2	34
10:00	79	0	1	2	5	5	14	23	8	9	8	1	1	2	36
11:00	57	1	1	2	5	6	13	7	8	6	3	2	0	3	36
Daily Totals	3,010	62	57	109	260	383	611	571	414	266	149	57	18	53	34
Percent of Total		2.1	1.9	3.6	8.6	12.7	20.3	19.0	13.8	8.8	5.0	1.9	0.6	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	29.7	34.1	38.7	39.8

10 MPH Pace Speed : 30 - 40
Number in pace : 2,245
% in pace : **74.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.9 83.8 9.2
Totals : 2,948 2,522 277