

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 08/07/06

Direction : n/o

Direction: SB

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	39	2	4	2	2	2	7	8	5	3	0	1	0	3	35
01:00	18	0	4	1	2	2	1	3	3	1	1	0	0	0	31
02:00	14	0	1	0	0	2	2	4	3	0	2	0	0	0	34
03:00	10	0	1	1	1	1	1	3	0	1	0	0	1	0	33
04:00	19	2	0	2	1	0	3	2	2	2	2	2	1	0	33
05:00	67	0	0	3	4	2	11	15	11	13	3	3	1	1	36
06:00	374	0	7	10	9	15	46	91	80	67	30	10	3	6	36
07:00	660	10	10	14	37	61	111	165	109	72	37	18	10	6	35
08:00	577	7	7	24	29	44	120	123	93	65	36	19	3	7	35
09:00	398	4	12	13	12	27	69	104	87	36	22	6	2	4	35
10:00	319	8	4	8	20	24	50	86	48	35	24	4	5	3	34
11:00	354	8	9	12	21	26	74	71	47	48	28	6	3	1	34
12:PM	404	5	18	19	16	27	68	88	70	47	33	10	2	1	34
01:00	356	11	13	9	34	32	55	85	53	36	21	1	2	4	34
02:00	399	10	14	17	22	42	70	83	75	33	22	7	2	2	34
03:00	433	8	6	8	14	38	75	110	89	39	28	9	2	7	35
04:00	399	11	5	12	19	27	62	74	76	56	33	13	6	5	35
05:00	410	9	15	22	28	27	57	68	74	61	36	8	2	3	34
06:00	361	15	14	9	22	30	67	77	48	42	22	5	6	4	34
07:00	313	8	8	10	16	33	48	57	61	42	19	9	0	2	34
08:00	213	13	7	11	8	26	41	46	25	14	7	8	3	4	33
09:00	227	6	14	9	12	25	33	47	39	22	15	2	2	1	33
10:00	153	6	1	2	10	12	27	35	31	13	7	5	2	2	34
11:00	69	2	1	3	6	10	9	11	9	8	6	1	0	3	35
Daily Totals	6,586	145	175	221	345	535	1,107	1,456	1,138	756	434	147	58	69	34
Percent of Total		2.2	2.7	3.4	5.2	8.1	16.8	22.1	17.3	11.5	6.6	2.2	0.9	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	30.4	35.1	39.3	40.2

10 MPH Pace Speed : 30 - 40
Number in pace : 4,992
% in pace : 75.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.8 86.5 10.8
Totals : 6,441 5,700 708

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 08/08/06

Direction : n/o

Direction: SB

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	49	1	0	3	1	4	6	14	11	6	3	0	0	0	34
01:00	22	1	1	1	2	2	1	6	2	2	2	1	0	1	35
02:00	10	0	1	1	0	1	1	2	0	1	1	0	2	0	35
03:00	16	1	0	1	0	0	5	2	2	1	1	2	0	1	36
04:00	21	0	1	0	2	3	4	4	0	2	2	3	0	0	35
05:00	84	3	1	1	4	4	11	10	23	11	8	4	1	3	36
06:00	376	16	4	4	4	19	47	82	86	62	39	7	3	3	35
07:00	707	21	18	18	48	44	133	172	118	76	41	9	4	5	34
08:00	609	10	12	21	30	52	130	154	111	51	25	9	2	2	34
09:00	405	9	8	9	27	34	82	94	79	39	20	3	0	1	34
10:00	357	4	9	11	20	27	60	85	62	53	14	6	3	3	34
11:00	321	7	5	12	16	22	70	78	49	34	18	5	3	2	34
12:PM	388	9	11	8	29	49	77	84	62	28	16	4	7	4	34
01:00	356	6	7	11	22	42	82	68	62	30	22	3	1	0	34
02:00	368	0	13	5	9	22	65	71	80	60	32	7	2	2	35
03:00	399	6	9	13	19	36	73	88	70	46	28	3	3	5	35
04:00	403	8	15	21	20	29	70	72	79	50	25	12	0	2	34
05:00	423	10	14	15	19	31	54	108	79	49	33	6	3	2	34
06:00	415	14	13	17	21	39	84	72	61	59	21	6	5	3	34
07:00	328	16	10	10	25	43	50	74	42	33	12	6	4	3	33
08:00	260	10	16	13	8	19	49	45	39	30	20	7	2	2	34
09:00	193	9	10	8	8	17	32	39	28	25	7	4	2	4	34
10:00	155	6	5	2	13	12	22	30	27	20	12	4	0	2	34
11:00	77	1	1	2	5	5	18	15	8	10	8	4	0	0	35
Daily Totals	6,742	168	184	207	352	556	1,226	1,469	1,180	778	410	115	47	50	34
Percent of Total		2.5	2.7	3.1	5.2	8.2	18.2	21.8	17.5	11.5	6.1	1.7	0.7	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	30.4	34.9	39.0	39.9

10 MPH Pace Speed : 30 - 40
Number in pace : 5,209
% in pace : 77.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.5 86.5 9.2
Totals : 6,574 5,831 622

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 08/09/06

Direction : n/o

Direction: SB

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	44	2	6	2	2	4	5	8	6	6	2	1	0	0	32
01:00	29	1	4	1	0	2	3	5	3	4	3	1	0	2	36
02:00	15	1	1	0	1	1	5	0	1	2	2	1	0	0	33
03:00	13	0	0	0	2	0	1	2	2	2	4	0	0	0	36
04:00	24	1	1	1	1	2	5	3	3	1	4	0	0	2	36
05:00	79	3	2	0	3	8	6	19	15	12	7	0	2	2	35
06:00	366	1	4	8	11	20	57	79	76	66	29	11	2	2	36
07:00	725	33	28	27	52	97	159	170	95	40	16	4	3	1	32
08:00	688	14	16	29	54	98	170	153	79	45	22	4	3	1	33
09:00	420	15	7	7	20	38	82	116	73	36	13	4	4	5	34
10:00	402	12	9	4	20	38	67	79	77	55	21	12	2	6	35
11:00	384	13	6	13	22	37	77	87	60	36	19	8	3	3	34
12:PM	400	14	11	11	13	47	72	97	71	34	17	7	2	4	34
01:00	392	9	21	17	33	36	68	103	43	37	15	4	1	5	33
02:00	344	3	14	8	32	30	52	73	60	43	17	5	3	4	34
03:00	388	5	11	10	17	18	68	99	76	48	21	7	5	3	35
04:00	501	32	26	23	35	37	92	101	75	46	24	4	4	2	32
05:00	452	10	12	18	33	40	83	100	66	55	24	5	4	2	34
06:00	506	15	10	14	30	40	83	97	95	66	37	11	2	6	34
07:00	525	21	22	15	37	53	82	114	74	59	30	8	8	2	33
08:00	277	16	12	10	19	18	52	49	39	40	16	4	1	1	33
09:00	187	3	1	4	14	17	37	46	28	21	11	2	1	2	34
10:00	148	7	2	5	9	8	21	27	23	17	18	5	4	2	35
11:00	94	1	5	4	2	8	13	20	12	17	10	1	0	1	35
Daily Totals	7,403	232	231	231	462	697	1,360	1,647	1,152	788	382	109	54	58	34
Percent of Total		3.1	3.1	3.1	6.2	9.4	18.4	22.2	15.6	10.6	5.2	1.5	0.7	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	28.2	29.8	34.6	38.7	39.7

10 MPH Pace Speed : 30 - 40
Number in pace : 5,644
% in pace : **76.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.9 84.4 8.1
Totals : 7,171 6,247 603

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 08/10/06

Direction : n/o

Direction: SB

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	42	1	2	1	1	6	9	9	4	5	4	0	0	0	33
01:00	15	0	0	0	2	3	2	2	3	3	0	0	0	1	36
02:00	12	1	0	0	0	3	1	1	3	1	1	0	1	0	34
03:00	12	1	1	0	2	1	1	0	2	3	1	0	0	0	32
04:00	17	0	1	1	1	3	2	3	2	1	2	0	0	1	36
05:00	81	1	1	3	4	3	9	21	16	11	8	2	1	1	35
06:00	369	5	5	4	11	12	38	61	77	74	59	15	3	5	37
07:00	666	9	12	8	21	53	126	188	127	70	34	13	4	1	34
08:00	622	9	3	22	34	92	102	137	110	67	26	10	3	7	34
09:00	439	2	10	6	19	33	106	101	83	41	22	12	3	1	34
10:00	343	3	1	13	24	35	82	67	59	34	17	5	3	0	34
11:00	361	6	14	9	20	38	88	95	51	29	9	1	1	0	33
12:PM	397	16	11	12	24	33	75	91	70	40	18	6	0	1	33
01:00	381	17	18	13	25	40	81	75	51	38	12	7	2	2	33
02:00	398	15	10	8	30	33	83	83	71	47	12	3	2	1	33
03:00	396	14	14	20	26	33	72	79	57	47	21	4	4	5	34
04:00	453	15	28	23	25	32	96	96	52	40	25	8	7	6	33
05:00	479	8	19	20	28	52	77	101	69	58	29	8	4	6	34
06:00	409	18	15	14	27	33	75	90	56	43	17	15	2	4	33
07:00	342	10	7	10	25	28	53	79	60	36	16	9	5	4	34
08:00	251	9	9	5	10	35	51	46	43	27	11	5	0	0	33
09:00	205	11	5	12	13	21	38	50	24	17	10	3	0	1	33
10:00	167	5	4	3	9	13	31	45	25	12	12	3	2	3	34
11:00	93	1	3	2	6	5	13	18	16	13	9	5	1	1	35
Daily Totals	6,950	177	193	209	387	640	1,311	1,538	1,130	757	375	134	48	51	34
Percent of Total		2.5	2.8	3.0	5.6	9.2	18.9	22.1	16.3	10.9	5.4	1.9	0.7	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	28.6	30.2	34.7	38.9	39.8

10 MPH Pace Speed : 30 - 40
Number in pace : 5,376
% in pace : 77.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.5 86.1 8.7
Totals : 6,773 5,984 608

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 08/11/06

Direction : n/o

Direction: SB

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	44	3	1	0	1	7	7	8	8	4	2	3	0	0	33
01:00	25	3	0	1	0	1	2	7	5	3	0	0	0	3	37
02:00	25	1	0	1	4	1	4	3	3	2	1	2	2	1	36
03:00	14	0	0	0	0	1	4	4	2	0	1	1	0	1	38
04:00	21	0	0	0	2	1	2	3	4	2	3	2	1	1	38
05:00	69	1	4	1	1	6	13	10	10	7	11	2	1	2	36
06:00	328	3	8	8	9	11	45	84	75	41	33	6	3	2	35
07:00	559	22	18	26	20	32	98	143	87	59	31	13	6	4	34
08:00	518	3	10	9	36	63	118	104	87	49	22	6	3	8	34
09:00	419	14	5	20	16	42	79	99	71	39	26	6	1	1	34
10:00	385	9	5	18	15	38	74	89	64	39	15	11	4	4	34
11:00	353	5	7	11	15	23	67	86	76	36	19	4	2	2	34
12:PM	378	12	5	15	23	48	77	90	54	28	16	5	3	2	33
01:00	414	8	8	13	20	51	86	101	47	49	18	8	4	1	34
02:00	398	8	16	17	25	43	78	77	55	47	17	5	3	7	34
03:00	418	10	21	14	24	46	89	77	63	34	27	8	3	2	33
04:00	486	10	13	14	27	56	78	94	92	64	27	6	3	2	34
05:00	460	10	19	20	21	30	59	110	84	52	38	10	4	3	34
06:00	385	5	12	19	9	23	60	95	64	65	21	8	3	1	34
07:00	329	3	8	16	18	32	63	63	48	42	18	11	3	4	35
08:00	284	12	11	8	31	28	41	58	50	20	15	10	0	0	33
09:00	238	14	9	10	21	26	57	36	24	19	15	2	3	2	32
10:00	183	3	4	11	4	11	28	35	38	26	15	7	0	1	35
11:00	95	7	4	3	4	7	18	19	10	13	4	3	2	1	33
Daily Totals	6,828	166	188	255	346	627	1,247	1,495	1,121	740	395	139	54	55	34
Percent of Total		2.4	2.8	3.7	5.1	9.2	18.3	21.9	16.4	10.8	5.8	2.0	0.8	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	28.4	30.2	34.8	39.0	39.9

10 MPH Pace Speed : 30 - 40
Number in pace : 5,230
% in pace : **76.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.6 86.0 9.4
Totals : 6,662 5,873 643

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 08/12/06

Direction : n/o

Direction: SB

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	5	3	0	4	1	13	15	6	6	6	1	3	1	34
01:00	44	0	3	0	6	1	7	8	13	4	1	0	0	1	35
02:00	22	1	1	3	2	0	5	5	2	0	2	1	0	0	32
03:00	26	1	2	0	2	0	7	4	4	3	1	0	2	0	34
04:00	22	0	1	2	0	0	3	6	5	2	0	1	0	2	38
05:00	39	1	0	2	2	4	6	6	3	7	3	1	1	3	37
06:00	71	1	2	2	1	6	10	10	5	11	9	7	2	5	38
07:00	122	1	3	2	4	11	16	19	19	18	12	4	8	5	37
08:00	203	2	5	9	18	14	29	47	26	29	10	7	4	3	35
09:00	297	10	7	3	12	18	46	69	54	34	31	6	5	2	35
10:00	353	5	8	8	15	24	55	79	70	41	25	15	6	2	35
11:00	348	10	4	5	23	30	58	67	70	47	17	7	5	5	35
12:PM	398	7	12	13	13	34	59	99	74	47	30	8	1	1	34
01:00	427	7	3	10	28	34	68	102	82	55	24	8	1	5	35
02:00	411	16	11	17	14	32	57	83	74	63	25	11	6	2	34
03:00	390	12	8	14	17	24	55	75	76	53	30	18	7	1	35
04:00	405	6	14	15	13	28	50	77	95	49	37	14	4	3	35
05:00	536	5	8	15	20	26	93	96	116	84	39	15	11	8	36
06:00	552	11	11	15	10	31	117	138	90	76	31	12	5	5	35
07:00	269	8	11	11	27	43	42	55	29	23	12	2	3	3	33
08:00	207	6	8	10	17	9	26	48	30	30	14	4	5	0	34
09:00	209	5	5	8	9	20	43	36	49	22	9	1	1	1	34
10:00	181	5	8	3	7	12	39	38	35	17	11	3	3	0	34
11:00	112	2	7	4	4	5	30	24	15	13	4	1	1	2	34
Daily Totals	5,708	127	145	171	268	407	934	1,206	1,042	734	383	147	84	60	35
Percent of Total		2.2	2.5	3.0	4.7	7.1	16.4	21.1	18.3	12.9	6.7	2.6	1.5	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.7	35.3	39.5	40.5

10 MPH Pace Speed : 30 - 40
Number in pace : 4,323
% in pace : 75.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.8 87.5 11.8
Totals : 5,581 4,997 674

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 08/13/06

Direction : n/o

Direction: SB

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	60	3	2	1	1	4	9	17	11	5	4	0	1	2	35
01:00	38	2	1	1	1	1	6	7	6	3	5	4	0	1	35
02:00	27	1	0	4	1	1	7	4	1	3	2	0	2	1	35
03:00	17	1	0	1	0	0	4	3	3	3	2	0	0	0	34
04:00	14	0	2	0	0	0	2	4	4	1	1	0	0	0	34
05:00	24	2	0	0	0	2	1	5	2	6	3	2	1	0	35
06:00	74	0	1	1	2	2	6	12	8	13	14	6	5	4	39
07:00	62	0	3	1	1	5	9	5	13	11	5	6	1	2	37
08:00	140	1	4	4	10	7	16	22	27	16	13	11	4	5	37
09:00	266	2	5	8	14	16	32	79	50	31	18	5	2	4	35
10:00	258	4	2	6	6	23	43	47	51	31	26	11	2	6	36
11:00	304	4	9	6	13	31	57	49	58	44	22	4	3	4	35
12:PM	351	7	8	7	11	15	56	86	62	45	40	7	3	4	35
01:00	346	10	8	14	10	19	63	84	54	52	19	8	4	1	34
02:00	391	6	8	11	14	37	63	84	65	56	39	3	1	4	35
03:00	347	8	9	10	13	21	35	73	67	55	41	11	0	4	35
04:00	363	5	5	7	14	27	48	76	72	54	37	8	4	6	36
05:00	343	7	7	9	24	24	43	68	60	58	26	8	6	3	35
06:00	320	6	11	13	11	34	52	72	44	40	21	9	5	2	34
07:00	275	7	10	10	15	18	48	41	34	52	21	10	7	2	35
08:00	211	7	8	9	18	17	34	34	30	24	17	8	3	2	34
09:00	204	7	6	7	15	18	37	44	32	23	10	2	2	1	33
10:00	140	6	5	6	9	17	29	21	22	17	5	1	1	1	33
11:00	77	4	1	2	2	5	11	20	9	9	8	2	0	4	36
Daily Totals	4,652	100	115	138	205	344	711	957	785	652	399	126	57	63	35
Percent of Total		2.1	2.5	3.0	4.4	7.4	15.3	20.6	16.9	14.0	8.6	2.7	1.2	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.8	35.5	39.8	40.9

10 MPH Pace Speed : 32 - 42
Number in pace : 3,504
% in pace : 75.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.9 88.0 13.9
Totals : 4,552 4,094 645