

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 195 St

Site:

Date: 09/30/05

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	2	1	2	8	7	6	1	2	3	0	0	1	33
01:00	23	0	0	0	1	2	4	4	5	4	1	1	1	0	36
02:00	24	0	0	0	3	3	4	3	3	3	3	0	1	1	36
03:00	19	0	1	0	2	2	0	3	3	5	3	0	0	0	35
04:00	13	2	1	0	0	0	3	1	2	3	0	0	0	1	34
05:00	54	2	2	1	5	3	6	10	5	4	7	4	4	1	35
06:00	121	2	6	10	15	15	24	21	13	6	5	1	3	0	32
07:00	224	12	18	27	30	35	41	27	17	11	5	0	1	0	30
08:00	300	16	23	26	46	37	61	50	20	9	6	2	3	1	31
09:00	285	8	8	16	32	50	72	45	19	24	6	2	2	1	32
10:00	286	19	9	25	25	39	51	50	36	17	11	1	1	2	32
11:00	292	12	15	19	35	43	44	57	36	16	11	0	3	1	32
12:PM	391	23	15	29	51	69	62	73	44	12	9	0	2	2	31
01:00	335	16	16	18	48	47	57	58	32	26	9	2	4	2	32
02:00	402	16	16	20	44	51	78	89	46	22	18	1	0	1	32
03:00	530	24	20	37	72	67	91	109	51	26	20	7	3	3	32
04:00	663	38	26	38	77	92	136	136	45	35	20	10	5	5	32
05:00	639	52	17	33	65	78	120	126	69	44	23	3	5	4	32
06:00	501	38	21	26	49	71	104	83	39	34	19	8	5	4	32
07:00	346	15	13	19	43	55	63	72	31	18	6	5	6	0	32
08:00	245	3	7	12	24	32	52	64	15	19	9	3	3	2	33
09:00	235	5	5	17	24	35	39	46	27	16	10	3	7	1	33
10:00	184	4	9	9	17	28	32	36	22	17	8	0	1	1	33
11:00	128	2	4	8	12	16	18	29	19	12	5	1	1	1	33
Daily Totals	6,274	310	254	391	722	878	1,169	1,198	600	385	217	54	61	35	32
Percent of Total		4.9	4.0	6.2	11.5	14.0	18.6	19.1	9.6	6.1	3.5	0.9	1.0	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	26.3	27.9	33.0	37.4	38.6

10 MPH Pace Speed : 28 - 38
Number in pace : 4,567
% in pace : 72.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 95.1 73.3 5.8
Totals : 5,964 4,597 367

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 195 St

Site:

Date: 10/01/05

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	88	1	6	5	12	13	18	13	6	5	3	5	1	0	32
01:00	60	0	2	2	6	4	13	10	8	7	4	2	1	1	35
02:00	23	0	0	1	1	5	5	5	3	3	0	0	0	0	33
03:00	19	1	1	1	4	3	0	5	1	3	0	0	0	0	31
04:00	17	0	1	0	1	2	0	4	7	1	0	0	0	1	36
05:00	26	0	0	2	0	3	3	7	3	4	1	0	1	2	38
06:00	66	3	4	1	7	7	8	9	14	7	5	0	1	0	33
07:00	94	3	6	5	9	11	16	20	9	8	3	1	2	1	33
08:00	197	10	9	12	24	29	40	37	19	10	4	0	3	0	31
09:00	254	11	15	22	38	26	40	49	33	13	3	0	1	3	32
10:00	378	19	26	25	51	48	78	61	24	24	19	2	1	0	31
11:00	402	13	18	28	44	69	76	81	30	21	12	3	4	3	32
12:PM	404	16	23	21	49	44	65	85	42	32	14	2	8	3	32
01:00	424	22	10	21	39	57	73	96	47	34	15	3	4	3	32
02:00	439	21	16	29	43	61	76	83	51	38	13	6	1	1	32
03:00	432	23	23	13	60	56	81	79	49	24	12	4	5	3	32
04:00	439	29	20	25	59	53	73	81	46	29	12	0	11	1	31
05:00	467	20	24	44	71	71	80	78	35	19	14	3	5	3	31
06:00	386	30	20	41	60	68	80	42	25	17	2	1	0	0	30
07:00	240	11	10	24	40	32	37	38	22	13	8	0	4	1	31
08:00	182	10	10	12	24	30	25	35	13	8	8	4	3	0	31
09:00	190	4	10	10	30	32	38	27	18	11	8	2	0	0	32
10:00	148	3	3	12	11	22	22	25	20	16	12	1	0	1	33
11:00	92	0	2	5	8	14	23	15	12	9	0	2	2	0	33
Daily Totals	5,467	250	259	361	691	760	970	985	537	356	172	41	58	27	32
Percent of Total		4.6	4.7	6.6	12.6	13.9	17.7	18.0	9.8	6.5	3.1	0.7	1.1	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	26.2	27.7	32.9	37.4	38.6

10 MPH Pace Speed : 28 - 38
Number in pace : 3,943
% in pace : 72.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.4 71.4 5.5
Totals : 5,217 3,906 298

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 195 St

Site:

Date: 10/02/05

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	59	2	0	2	4	9	12	9	9	7	0	1	2	2	35
01:00	47	2	0	0	6	5	13	7	6	5	3	0	0	0	33
02:00	36	0	0	4	1	2	9	4	10	2	3	0	1	0	34
03:00	11	0	1	0	1	1	3	5	0	0	0	0	0	0	32
04:00	18	1	0	0	1	2	1	1	3	4	1	3	1	0	36
05:00	20	0	0	1	2	1	3	2	2	4	2	1	0	2	39
06:00	38	1	0	2	4	3	3	9	6	4	1	3	1	1	35
07:00	70	3	4	4	4	6	10	13	7	11	3	2	3	0	33
08:00	141	5	6	7	8	22	29	36	12	9	5	0	1	1	32
09:00	196	3	15	11	15	25	36	32	28	20	5	4	1	1	33
10:00	292	11	18	24	41	36	42	55	31	19	11	1	3	0	32
11:00	281	12	16	21	24	48	50	53	27	16	8	1	2	3	32
12:PM	423	23	19	27	58	57	80	82	41	19	12	3	2	0	31
01:00	366	9	14	31	46	57	72	60	41	18	10	0	4	4	32
02:00	390	10	11	34	56	54	68	86	36	22	10	0	3	0	32
03:00	374	15	13	26	39	41	71	80	40	32	12	3	1	1	32
04:00	365	14	15	18	36	60	66	71	36	29	15	1	3	1	32
05:00	312	12	16	19	28	47	59	61	38	20	4	4	3	1	32
06:00	283	8	9	15	34	41	49	66	28	18	7	4	2	2	33
07:00	293	8	7	14	37	26	64	63	38	25	6	3	1	1	33
08:00	189	2	2	8	22	24	35	42	27	13	6	4	4	0	33
09:00	127	2	7	8	4	23	27	21	15	11	4	4	1	0	33
10:00	95	1	4	4	12	11	20	19	13	7	1	2	0	1	33
11:00	67	1	3	4	3	6	13	14	13	6	1	1	2	0	34
Daily Totals	4,493	145	180	284	486	607	835	891	507	321	130	45	41	21	32
Percent of Total		3.2	4.0	6.3	10.8	13.5	18.6	19.8	11.3	7.1	2.9	1.0	0.9	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	26.9	28.3	33.3	37.5	38.7

10 MPH Pace Speed : 28 - 38
Number in pace : 3,326
% in pace : **74.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.8 75.6 5.3
Totals : 4,348 3,398 237

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 195 St

Site:

Date: 10/03/05

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	34	1	0	0	4	3	6	11	4	1	1	1	1	1	35
01:00	16	0	0	0	0	2	3	5	1	1	3	1	0	0	36
02:00	16	0	0	0	1	2	2	4	6	0	0	0	1	0	35
03:00	14	0	0	1	2	2	0	2	2	1	3	1	0	0	35
04:00	19	1	1	0	0	2	3	6	1	1	1	0	1	2	37
05:00	57	5	2	5	3	2	13	9	7	4	5	0	2	0	32
06:00	119	6	4	15	7	17	19	17	7	11	10	4	2	0	32
07:00	223	14	14	22	34	31	36	34	17	9	6	1	3	2	31
08:00	341	14	21	32	44	48	60	60	29	19	10	2	2	0	31
09:00	265	5	10	13	29	34	58	53	30	14	10	4	1	4	33
10:00	251	7	5	12	22	27	48	50	40	19	10	5	4	2	33
11:00	288	11	7	15	30	30	74	54	31	21	8	4	3	0	32
12:PM	330	11	13	21	30	42	60	65	50	22	5	5	1	5	33
01:00	362	14	19	18	30	42	81	77	39	18	15	5	1	3	32
02:00	462	13	7	18	31	57	92	99	69	36	27	7	5	1	33
03:00	692	50	21	28	79	92	117	141	69	40	28	13	9	5	32
04:00	653	42	22	37	56	109	109	133	68	33	23	6	5	10	32
05:00	693	40	30	42	80	95	116	123	72	55	24	3	10	3	32
06:00	596	33	33	31	71	78	142	104	45	30	14	5	8	2	31
07:00	324	12	10	14	33	54	69	76	28	17	7	2	1	1	32
08:00	223	4	4	11	24	32	36	51	24	16	10	5	5	1	33
09:00	167	2	3	6	17	29	26	44	17	8	9	4	1	1	33
10:00	103	1	3	3	15	13	15	25	13	5	4	2	4	0	33
11:00	69	0	0	0	6	4	9	19	11	10	7	1	2	0	35
Daily Totals	6,317	286	229	344	648	847	1,194	1,262	680	391	240	81	72	43	32
Percent of Total		4.5	3.6	5.4	10.3	13.4	18.9	20.0	10.8	6.2	3.8	1.3	1.1	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.7	28.3	33.3	37.6	39.0

10 MPH Pace Speed : 28 - 38
Number in pace : 4,631
% in pace : 73.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.5 76.1 6.9
Totals : 6,031 4,810 436

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 195 St

Site:

Date: 10/04/05

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	32	1	1	2	4	0	2	13	3	2	0	1	1	2	35
01:00	15	0	0	0	1	1	2	2	5	3	1	0	0	0	35
02:00	14	1	0	0	0	3	3	3	2	0	1	1	0	0	33
03:00	9	0	0	0	0	1	1	3	2	0	1	0	0	1	39
04:00	16	1	0	0	1	1	2	3	2	3	1	0	1	1	36
05:00	69	2	4	4	1	4	9	10	13	11	5	3	1	2	35
06:00	141	7	4	9	15	15	29	26	8	15	7	1	4	1	33
07:00	230	20	11	19	31	43	30	36	23	12	2	0	1	2	30
08:00	288	14	11	22	41	53	51	44	25	16	7	2	1	1	31
09:00	276	12	21	16	28	42	51	67	16	16	3	2	2	0	31
10:00	254	10	12	17	33	33	38	42	38	15	8	4	1	3	32
11:00	256	8	7	13	18	29	51	56	41	23	5	2	2	1	33
12:PM	352	8	10	12	43	35	69	83	42	25	13	8	2	2	33
01:00	323	9	6	6	29	43	62	60	48	30	19	4	5	2	34
02:00	377	9	4	20	36	49	77	76	43	34	19	3	5	2	33
03:00	531	19	11	12	39	79	125	129	50	36	21	3	3	4	33
04:00	642	41	24	44	61	91	119	137	61	35	17	5	3	4	32
05:00	709	26	20	34	58	107	143	155	68	46	26	7	12	7	33
06:00	552	35	25	33	78	91	109	85	46	35	4	6	3	2	31
07:00	317	5	7	25	34	48	68	56	28	26	9	6	5	0	33
08:00	232	5	6	16	20	35	55	53	11	18	6	2	2	3	33
09:00	167	6	1	2	18	28	29	35	24	14	4	0	3	3	33
10:00	117	3	4	3	11	14	14	26	16	10	12	0	4	0	34
11:00	80	0	2	2	7	5	15	17	11	8	7	1	3	2	36
Daily Totals	5,999	242	191	311	607	850	1,154	1,217	626	433	198	61	64	45	32
Percent of Total		4.0	3.2	5.2	10.1	14.2	19.2	20.3	10.4	7.2	3.3	1.0	1.1	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	27.1	28.5	33.4	37.7	38.9

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,454
 % in pace : 74.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 96.0 77.5 6.1
 Totals : 5,757 4,648 368

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 195 St

Site:

Date: 10/05/05

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	23	0	1	0	2	2	4	5	5	2	0	0	2	0	34
01:00	20	1	1	2	1	1	2	3	3	1	1	0	2	2	37
02:00	18	0	1	0	1	3	3	2	1	4	3	0	0	0	35
03:00	8	0	0	1	0	3	1	1	1	0	1	0	0	0	32
04:00	20	1	1	0	2	1	2	3	1	5	1	0	0	3	39
05:00	70	1	3	6	4	9	9	8	14	10	1	3	2	0	34
06:00	113	6	3	9	17	14	21	22	7	8	4	2	0	0	31
07:00	208	7	9	18	27	35	40	32	17	14	5	3	1	0	32
08:00	309	16	10	25	51	49	59	52	23	11	8	1	3	1	31
09:00	254	15	10	25	37	32	57	43	14	11	5	1	4	0	31
10:00	243	10	7	17	29	47	44	54	15	15	3	1	1	0	31
11:00	265	10	11	21	29	31	43	39	41	21	10	4	3	2	33
12:PM	330	11	8	22	33	42	72	67	36	22	11	4	2	0	32
01:00	305	12	8	18	33	56	56	49	27	24	15	5	1	1	32
02:00	373	17	9	19	37	57	84	75	32	22	13	3	4	1	32
03:00	502	22	18	39	57	81	81	90	48	37	20	2	4	3	32
04:00	610	45	24	34	61	112	105	120	48	30	18	3	6	4	31
05:00	677	40	24	33	79	111	127	144	48	38	20	6	5	2	31
06:00	578	32	30	47	76	97	89	97	42	34	19	4	6	5	31
07:00	354	12	11	24	46	54	75	59	31	28	10	3	1	0	32
08:00	221	3	2	9	21	29	46	47	30	17	11	3	1	2	34
09:00	141	4	2	3	14	18	25	35	21	8	8	2	0	1	33
10:00	102	1	1	5	6	16	23	22	11	11	3	1	0	2	34
11:00	71	1	0	5	7	4	10	17	7	12	3	3	2	0	34
Daily Totals	5,815	267	194	382	670	904	1,078	1,086	523	385	193	54	50	29	32
Percent of Total		4.6	3.3	6.6	11.5	15.5	18.5	18.7	9.0	6.6	3.3	0.9	0.9	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.1	32.9	37.4	38.7

10 MPH Pace Speed : 28 - 38
Number in pace : 4,261
% in pace : 73.3

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.4 74.0 5.6
Totals : 5,548 4,302 326

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 195 St

Site:

Date: 10/06/05

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	30	0	0	2	1	5	4	8	2	3	4	1	0	0	34
01:00	17	1	0	0	0	1	5	5	2	1	0	0	2	0	34
02:00	19	0	0	1	0	2	5	3	3	2	0	0	3	0	35
03:00	10	0	1	0	0	1	1	3	0	2	1	1	0	0	35
04:00	26	2	4	0	1	3	6	1	4	3	0	0	1	1	33
05:00	65	2	2	6	0	9	7	12	8	6	7	2	2	2	35
06:00	126	6	7	9	14	9	16	23	13	14	10	3	2	0	33
07:00	223	14	11	26	32	34	35	26	20	12	7	0	5	1	31
08:00	291	12	18	29	31	38	53	52	26	22	9	1	0	0	31
09:00	265	14	15	16	40	35	50	37	23	18	8	5	3	1	31
10:00	248	6	8	17	26	36	48	46	24	17	11	4	3	2	33
11:00	265	4	14	15	29	34	56	59	18	17	11	2	4	2	33
12:PM	290	9	14	12	27	41	45	59	39	28	8	4	2	2	33
01:00	332	18	13	18	41	50	62	62	25	18	16	7	0	2	32
02:00	384	20	17	27	40	50	84	72	37	15	15	4	2	1	32
03:00	573	32	25	50	88	94	97	99	44	22	19	2	0	1	31
04:00	660	45	32	41	64	101	139	137	44	34	18	2	1	2	31
05:00	716	62	32	51	104	129	130	113	53	29	9	2	0	2	30
06:00	658	44	46	57	84	111	129	92	44	28	13	5	3	2	30
07:00	415	24	24	29	65	55	78	76	34	16	9	3	2	0	31
08:00	254	5	5	21	35	32	56	51	19	17	6	3	3	1	32
09:00	190	3	2	9	26	27	44	32	18	12	10	4	1	2	33
10:00	120	1	0	6	16	12	29	22	16	11	3	1	1	2	34
11:00	76	1	2	1	5	8	17	14	8	10	9	1	0	0	34
Daily Totals	6,253	325	292	443	769	917	1,196	1,104	524	357	203	57	40	26	31
Percent of Total		5.2	4.7	7.1	12.3	14.7	19.1	17.7	8.4	5.7	3.2	0.9	0.6	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	26.0	27.4	32.6	37.0	38.3

10 MPH Pace Speed : 28 - 38
Number in pace : 4,510
% in pace : 72.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.8 70.8 5.2
Totals : 5,928 4,424 326