

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 St
Cross-St : 5th Ave NE w/o
Direction : WB

Site:
Date: 05/17/04

Direction: WB

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	53	0	0	1	1	1	10	9	9	12	5	0	1	4	39
01:00	23	0	0	0	0	1	6	2	3	5	2	2	0	2	39
02:00	20	2	0	0	0	1	5	3	2	4	2	1	0	0	34
03:00	35	1	0	0	0	3	6	8	4	5	4	1	1	2	37
04:00	54	0	0	1	1	1	5	8	5	9	10	10	3	1	39
05:00	206	0	1	1	7	5	17	28	39	40	30	16	10	12	39
06:00	327	0	2	2	4	17	33	60	63	65	41	19	10	11	38
07:00	461	3	3	6	9	43	69	98	86	63	42	22	12	5	36
08:00	496	10	7	13	36	58	83	103	67	53	38	13	8	7	35
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	388	1	7	9	22	41	70	83	52	53	28	7	6	9	35
11:00	418	1	5	12	27	41	66	89	60	54	28	19	5	11	36
12:PM	432	8	12	14	15	46	69	98	70	49	28	10	7	6	35
01:00	493	16	12	25	37	51	92	102	60	42	33	10	3	10	34
02:00	451	8	9	12	37	38	74	96	67	57	32	12	4	5	34
03:00	522	15	23	23	51	58	101	77	75	51	27	11	5	5	33
04:00	558	11	13	26	61	80	130	94	57	39	23	7	3	14	34
05:00	588	29	28	30	91	91	116	88	57	29	15	6	2	6	32
06:00	532	11	13	20	41	50	96	106	76	51	32	14	10	12	35
07:00	374	4	8	13	31	30	60	85	57	53	17	7	6	3	34
08:00	364	9	7	11	28	33	88	72	49	31	18	7	7	4	34
09:00	242	0	0	4	16	16	36	64	44	26	17	10	4	5	36
10:00	181	1	1	1	8	18	41	41	23	23	14	5	1	4	36
11:00	112	0	0	1	5	8	23	22	13	13	15	5	2	5	37
Daily Totals	7,330	130	151	225	528	731	1,296	1,436	1,038	827	501	214	110	143	35
Percent of Total		1.8	2.1	3.1	7.2	10.0	17.7	19.6	14.2	11.3	6.8	2.9	1.5	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	28.9	30.2	34.8	39.7	40.9

10 MPH Pace Speed : 30 - 40
Number in pace : 5,328
% in pace : 72.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.2 85.9 13.2
Totals : 7,200 6,296 968

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 St
Cross-St : 5th Ave NE w/o
Direction : WB

Site:
Date: 05/18/04

Direction: WB

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	0	0	1	1	1	5	8	11	4	7	3	0	1	37
01:00	57	1	0	1	4	3	4	15	10	6	6	2	1	4	38
02:00	27	1	0	0	1	2	4	7	3	4	2	1	0	2	37
03:00	29	1	0	0	0	1	3	6	5	4	7	1	1	0	36
04:00	73	0	0	0	1	0	5	9	16	12	9	12	2	7	41
05:00	183	0	0	1	0	6	19	19	40	30	33	15	10	10	40
06:00	358	0	1	3	9	18	44	76	76	52	37	19	9	14	38
07:00	471	3	4	5	27	39	71	88	79	79	41	14	10	11	36
08:00	525	3	8	12	44	42	98	122	77	59	34	12	6	8	35
09:00	438	3	6	10	24	40	73	88	82	50	39	12	7	4	35
10:00	438	5	9	11	29	40	75	88	66	59	30	8	7	11	35
11:00	463	4	10	13	30	56	94	99	70	36	30	10	4	7	34
12:PM	481	6	6	17	35	42	86	107	75	47	34	14	4	8	35
01:00	442	8	6	11	19	35	80	87	79	55	37	12	10	3	35
02:00	474	6	6	24	40	65	84	89	60	58	22	8	4	8	34
03:00	544	3	9	24	47	56	115	98	64	57	43	11	6	11	35
04:00	590	28	21	35	56	99	103	100	64	46	19	4	6	9	32
05:00	580	12	20	14	51	69	119	122	76	33	38	12	5	9	34
06:00	498	1	3	16	38	44	112	95	92	46	29	10	7	5	35
07:00	390	6	7	14	22	45	64	72	63	44	21	16	7	9	35
08:00	346	5	9	15	28	37	55	61	50	24	35	10	10	7	35
09:00	291	4	4	7	32	36	60	43	38	22	24	12	2	7	35
10:00	181	0	1	2	4	16	30	40	29	28	18	6	6	1	36
11:00	102	0	0	0	6	10	18	17	20	10	11	6	2	2	36
Daily Totals	8,023	100	130	236	548	802	1,421	1,556	1,245	865	606	230	126	158	35
Percent of Total		1.2	1.6	2.9	6.8	10.0	17.7	19.4	15.5	10.8	7.6	2.9	1.6	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.5	35.0	39.8	41.0

10 MPH Pace Speed : 30 - 40
Number in pace : 5,889
% in pace : 73.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.8 87.4 14.0
Totals : 7,923 7,009 1,120

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 St
Cross-St : 5th Ave NE w/o
Direction : WB

Site:
Date: 05/19/04

Direction: WB

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	58	0	0	1	4	0	12	8	10	9	7	3	3	1	37
01:00	30	0	1	2	1	0	4	7	6	2	2	3	0	2	38
02:00	37	0	0	0	1	5	9	6	4	3	5	2	0	2	37
03:00	31	0	0	1	1	1	6	7	7	6	1	1	0	0	35
04:00	71	1	0	0	4	2	3	7	16	12	13	5	1	7	40
05:00	204	0	1	1	5	5	20	36	29	38	31	11	9	18	40
06:00	386	0	0	0	11	33	54	69	60	69	47	23	10	10	37
07:00	515	5	4	7	41	55	85	109	88	58	37	9	3	14	35
08:00	531	7	4	12	38	54	87	112	81	68	36	14	8	10	35
09:00	466	2	7	14	21	38	96	77	73	60	40	20	11	7	36
10:00	427	4	5	8	29	47	92	92	60	40	24	16	4	6	35
11:00	435	4	14	12	31	46	74	94	56	52	31	10	4	7	35
12:PM	464	3	8	12	37	47	83	93	74	53	26	13	5	10	35
01:00	464	4	12	21	36	61	72	92	68	43	27	12	8	8	34
02:00	460	6	9	20	41	57	91	87	54	53	23	13	2	4	34
03:00	541	10	19	34	50	69	96	98	65	43	33	10	3	11	34
04:00	586	8	5	32	52	91	111	119	70	51	25	11	1	10	34
05:00	583	21	26	44	77	83	116	89	52	40	17	8	3	7	32
06:00	531	1	13	26	47	68	119	102	64	43	21	14	5	8	34
07:00	400	7	7	13	28	42	86	74	55	44	20	9	8	7	34
08:00	376	8	15	17	32	53	66	62	43	41	14	13	3	9	34
09:00	282	0	2	2	16	37	52	65	45	28	16	8	4	7	36
10:00	192	1	0	1	5	15	41	42	26	32	15	9	3	2	36
11:00	97	0	1	0	4	6	14	22	15	13	9	9	2	2	37
Daily Totals	8,167	92	153	280	612	915	1,489	1,569	1,121	901	520	246	100	169	35
Percent of Total		1.1	1.9	3.4	7.5	11.2	18.2	19.2	13.7	11.0	6.4	3.0	1.2	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.2	34.7	39.6	40.8

10 MPH Pace Speed : 30 - 40
Number in pace : 5,995
% in pace : 73.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.9 86.1 12.7
Totals : 8,075 7,030 1,035

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 St
Cross-St : 5th Ave NE w/o
Direction : WB

Site:
Date: 05/20/04

Direction: WB

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	0	1	1	3	8	11	11	6	4	1	2	39
01:00	35	0	1	1	0	2	3	2	4	8	5	4	3	2	40
02:00	27	0	0	0	0	0	6	3	3	3	4	5	0	3	41
03:00	36	1	1	0	0	3	5	7	5	8	3	2	1	0	35
04:00	65	0	0	0	1	2	5	11	11	7	15	7	3	3	39
05:00	191	0	0	0	7	4	15	29	32	37	29	14	7	17	40
06:00	377	1	0	3	12	21	52	64	77	62	47	21	5	12	37
07:00	504	3	7	9	22	47	83	113	84	61	38	16	13	8	36
08:00	525	2	2	9	22	45	106	115	86	54	46	14	10	14	36
09:00	475	3	4	4	27	45	84	87	91	66	38	8	8	10	36
10:00	449	4	3	8	40	51	77	100	64	44	28	18	6	6	35
11:00	433	6	8	21	31	57	72	79	63	47	35	5	3	6	34
12:PM	458	5	9	19	41	48	73	90	61	54	30	15	7	6	34
01:00	462	10	11	20	36	56	80	81	58	54	31	10	11	4	34
02:00	474	2	12	16	43	62	90	83	72	48	24	8	5	9	34
03:00	565	17	17	34	59	87	94	80	70	56	33	5	6	7	33
04:00	625	13	21	29	63	86	124	106	91	37	29	9	7	10	33
05:00	605	26	30	37	79	89	115	91	53	46	22	5	3	9	32
06:00	577	23	24	27	75	81	113	91	68	34	19	8	3	11	33
07:00	406	6	7	15	34	38	73	66	72	43	31	9	7	5	35
08:00	366	12	10	14	36	39	63	63	66	41	12	5	2	3	33
09:00	285	0	2	4	33	29	60	71	35	24	13	10	1	3	34
10:00	221	0	2	0	14	21	39	52	43	26	13	3	3	5	36
11:00	130	0	0	2	4	8	21	30	12	18	21	11	2	1	36
Daily Totals	8,339	134	171	272	680	922	1,456	1,522	1,232	889	572	216	117	156	35
Percent of Total		1.6	2.1	3.3	8.2	11.1	17.5	18.3	14.8	10.7	6.9	2.6	1.4	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.0	34.7	39.6	40.8

10 MPH Pace Speed : 30 - 40
Number in pace : 6,021
% in pace : 72.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.4 84.9 12.7
Totals : 8,205 7,082 1,061

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 St
Cross-St : 5th Ave NE w/o
Direction : WB

Site:
Date: 05/21/04

Direction: WB

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	0	0	1	1	1	11	6	4	8	6	3	1	0	36
01:00	46	0	1	1	1	0	7	6	7	14	6	1	1	1	37
02:00	36	0	0	0	1	5	6	8	5	4	3	2	1	1	36
03:00	37	1	0	0	0	3	4	2	7	8	8	1	1	2	38
04:00	55	1	0	0	0	1	3	7	11	9	13	2	4	4	40
05:00	195	0	0	2	4	6	23	36	25	35	29	17	14	4	38
06:00	339	1	1	0	15	12	45	56	63	61	49	15	10	11	38
07:00	483	2	6	9	28	52	97	80	76	69	37	10	8	9	35
08:00	536	4	8	13	22	74	112	105	85	60	31	12	5	5	35
09:00	468	3	5	7	21	54	89	106	80	39	35	13	9	7	35
10:00	456	1	10	13	41	62	99	90	53	35	31	11	7	3	34
11:00	491	6	10	20	59	62	81	88	55	59	31	9	5	6	34
12:PM	523	8	17	27	41	60	93	98	73	59	25	8	1	13	34
01:00	482	10	16	23	39	63	81	91	68	40	27	9	6	9	34
02:00	512	11	16	24	67	60	94	86	68	41	19	11	6	9	33
03:00	534	7	17	31	38	71	108	111	62	53	24	8	3	1	33
04:00	638	21	24	44	81	81	123	112	57	49	20	7	1	18	33
05:00	589	16	19	29	53	78	108	110	58	53	34	7	12	12	34
06:00	472	5	14	16	34	52	85	86	74	50	30	12	6	8	35
07:00	392	1	0	9	25	38	52	83	66	53	35	12	10	8	36
08:00	304	1	0	6	17	30	47	65	55	32	26	13	7	5	36
09:00	409	4	8	17	39	54	74	83	50	42	21	10	2	5	34
10:00	317	0	2	5	16	41	57	70	51	38	17	9	8	3	35
11:00	191	0	1	4	13	17	34	38	34	20	15	4	4	7	36
Daily Totals	8,547	103	175	301	656	977	1,533	1,623	1,187	931	572	206	132	151	35
Percent of Total		1.2	2.0	3.5	7.7	11.4	17.9	19.0	13.9	10.9	6.7	2.4	1.5	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.1	34.7	39.5	40.7

10 MPH Pace Speed : 30 - 40
Number in pace : 6,251
% in pace : 73.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.8 85.6 12.4
Totals : 8,444 7,312 1,061

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 St
Cross-St : 5th Ave NE w/o
Direction : WB

Site:
Date: 05/22/04

Direction: WB

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	80	1	0	1	4	9	11	11	20	8	8	5	1	1	36
01:00	76	0	0	1	3	6	6	14	15	13	10	4	2	2	37
02:00	54	0	1	1	2	3	5	15	9	6	7	2	2	1	36
03:00	38	0	0	0	4	4	6	8	5	6	1	1	0	3	37
04:00	44	2	0	0	1	2	2	8	6	8	8	1	4	2	38
05:00	72	0	0	1	0	3	5	8	15	8	15	5	4	8	42
06:00	114	1	0	0	0	5	18	30	14	14	13	10	6	3	37
07:00	193	0	1	3	7	4	19	39	37	37	22	11	4	9	38
08:00	338	2	3	10	10	23	49	65	64	58	37	12	2	3	36
09:00	417	1	6	10	24	44	87	85	66	47	26	11	6	4	35
10:00	457	3	10	18	30	56	90	86	61	54	36	6	5	2	34
11:00	504	4	8	19	51	72	108	95	67	49	17	7	1	6	34
12:PM	524	22	12	34	77	53	107	99	54	31	20	6	1	8	32
01:00	537	11	13	27	56	82	112	107	48	27	35	9	6	4	33
02:00	535	5	20	28	49	79	113	102	74	30	22	3	5	5	33
03:00	529	11	7	12	70	63	118	101	65	46	27	8	0	1	33
04:00	498	5	10	17	39	71	110	98	50	52	21	9	5	11	34
05:00	462	0	5	10	29	47	99	97	70	41	36	14	8	6	35
06:00	483	2	5	14	41	53	99	98	62	51	34	11	4	9	35
07:00	322	0	3	4	10	25	61	69	49	49	25	15	3	9	36
08:00	322	2	5	3	13	35	62	67	53	44	16	11	4	7	35
09:00	351	2	2	11	20	39	68	79	55	42	25	3	2	3	35
10:00	306	1	5	8	13	27	63	70	51	36	14	4	6	8	35
11:00	214	1	1	4	10	29	41	39	36	25	12	9	4	3	35
Daily Totals	7,470	76	117	236	563	834	1,459	1,490	1,046	782	487	177	85	118	35
Percent of Total		1.0	1.6	3.2	7.5	11.2	19.5	19.9	14.0	10.5	6.5	2.4	1.1	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.3	34.6	39.4	40.5

10 MPH Pace Speed : 30 - 40
Number in pace : 5,611
% in pace : 75.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.0 86.7 11.6
Totals : 7,394 6,478 867

City of Shoreline

Public Works

17544 Midvale Ave N

Location : NE 175 St
Cross-St : 5th Ave NE w/o
Direction : WB

Site:
Date: 05/23/04

Direction: WB

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	104	0	0	2	5	8	13	18	19	14	17	3	4	1	36
01:00	109	0	1	0	4	9	17	22	18	16	13	6	0	3	37
02:00	45	1	0	1	2	3	5	9	5	11	4	2	2	0	36
03:00	38	1	0	1	1	1	4	7	6	6	4	3	1	3	39
04:00	28	0	0	1	0	3	5	4	2	4	4	2	2	1	38
05:00	51	0	0	0	0	3	4	5	5	8	13	2	3	8	43
06:00	78	0	0	1	0	4	6	11	9	19	10	6	7	5	40
07:00	112	0	1	1	3	1	9	21	23	19	14	11	5	4	38
08:00	207	0	2	2	6	15	28	39	35	30	25	14	5	6	37
09:00	349	2	2	3	9	28	45	68	55	55	45	24	10	3	36
10:00	426	1	4	5	26	43	77	79	86	50	29	12	9	5	35
11:00	423	1	7	10	17	35	69	76	70	62	39	22	6	9	36
12:PM	548	5	9	11	53	84	118	108	72	43	20	11	2	12	34
01:00	495	12	12	14	28	66	99	101	67	51	24	10	6	5	34
02:00	506	10	9	12	35	67	77	102	74	69	29	10	4	8	34
03:00	495	3	3	18	34	40	89	104	79	58	38	15	6	8	35
04:00	499	6	7	21	28	45	99	104	75	52	36	13	5	8	35
05:00	399	1	4	6	15	24	61	76	68	74	36	16	10	8	36
06:00	363	2	1	2	11	32	53	66	66	66	38	11	5	10	37
07:00	338	1	2	7	10	27	55	55	51	61	34	18	5	12	37
08:00	327	0	8	7	26	37	51	66	39	47	22	10	6	8	35
09:00	266	4	0	6	16	30	54	59	40	26	20	6	3	2	34
10:00	201	2	0	3	10	17	31	40	31	29	22	10	4	2	36
11:00	120	0	0	1	7	10	18	22	17	20	18	3	1	3	37
Daily Totals	6,527	52	72	135	346	632	1,087	1,262	1,012	890	554	240	111	134	36
Percent of Total		0.8	1.1	2.1	5.3	9.7	16.7	19.3	15.5	13.6	8.5	3.7	1.7	2.1	

Percentile Speeds	10%	15%	50%	85%	90%
	30.2	31.2	35.5	40.2	41.4

10 MPH Pace Speed : 30 - 40
Number in pace : 4,883
% in pace : **74.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.2 90.7 15.9
Totals : 6,475 5,922 1,039