

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 02/18/05

Direction: EB

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	110	1	1	1	1	2	9	15	18	22	10	15	7	8	40
01:00	85	0	1	0	2	4	5	10	12	11	12	17	4	7	41
02:00	61	0	0	0	0	6	1	8	12	9	8	6	7	4	40
03:00	49	0	1	0	0	1	6	8	5	4	11	4	4	5	41
04:00	84	2	1	0	1	4	8	10	11	9	16	6	6	10	41
05:00	182	1	0	1	4	9	9	16	27	34	26	19	17	19	42
06:00	301	3	2	4	3	5	17	45	30	57	52	39	22	22	40
07:00	469	8	11	11	12	26	62	84	67	70	53	26	17	22	37
08:00	486	98	35	22	41	29	50	52	49	44	36	8	6	16	30
09:00	549	96	10	11	27	33	56	73	53	69	56	25	13	27	33
10:00	624	1	1	4	22	30	49	82	99	121	102	46	32	35	39
11:00	703	4	3	9	15	31	78	99	127	104	108	54	37	34	39
12:PM	759	10	17	25	27	45	73	113	110	121	83	56	49	30	37
01:00	659	14	9	13	31	52	92	109	96	97	70	30	26	20	36
02:00	706	16	17	23	64	74	119	105	88	80	55	34	18	13	35
03:00	670	120	36	35	36	64	83	84	57	64	44	18	10	19	31
04:00	700	21	16	14	28	43	67	106	110	110	85	46	35	19	36
05:00	685	32	18	18	31	42	81	99	94	94	96	33	29	18	36
06:00	701	17	5	13	23	41	93	106	123	106	80	52	20	22	37
07:00	520	4	3	3	11	23	47	82	89	79	61	51	35	32	39
08:00	404	3	7	5	12	14	31	49	67	71	55	38	26	26	39
09:00	386	3	5	3	7	12	43	61	57	68	48	33	23	23	39
10:00	326	1	2	0	7	10	31	33	39	56	59	36	27	25	41
11:00	208	0	1	1	3	7	23	30	23	40	33	20	11	16	40
Daily Totals	10,427	455	202	216	408	607	1,133	1,479	1,463	1,540	1,259	712	481	472	37
Percent of Total		4.4	1.9	2.1	3.9	5.8	10.9	14.2	14.0	14.8	12.1	6.8	4.6	4.5	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	30.9	37.0	42.3	43.8

10 MPH Pace Speed : 32 - 42
Number in pace : 6,874
% in pace : **65.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.6 87.7 28.0
Totals : 9,972 9,146 2,924

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 02/19/05

Direction: EB

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	177	0	0	1	2	8	11	25	29	33	20	17	11	20	42
01:00	136	0	0	0	1	4	7	20	21	22	24	10	12	15	42
02:00	105	0	0	2	2	3	8	15	11	22	12	5	12	13	42
03:00	80	1	0	0	1	1	5	13	13	12	16	5	2	11	42
04:00	80	0	0	0	2	4	3	12	11	14	11	8	4	11	42
05:00	106	0	1	0	1	2	11	13	12	16	17	12	5	16	43
06:00	137	1	1	1	1	8	7	22	18	20	25	11	6	16	41
07:00	214	1	2	1	3	6	20	22	24	37	35	24	22	17	41
08:00	323	2	3	0	5	4	20	28	48	76	60	27	22	28	41
09:00	471	0	1	3	7	19	26	49	61	84	92	57	36	36	41
10:00	580	1	2	7	9	23	42	78	76	94	91	68	51	38	40
11:00	647	0	3	7	19	29	61	96	99	78	106	61	30	58	40
12:PM	668	2	0	5	8	21	36	77	91	128	126	70	54	50	41
01:00	660	4	4	9	11	33	62	71	84	103	127	62	40	50	40
02:00	694	0	5	16	17	37	68	117	117	117	82	45	32	41	39
03:00	690	7	7	4	23	34	67	95	108	97	115	55	31	47	39
04:00	715	8	5	9	19	39	78	103	111	117	107	46	33	40	38
05:00	674	2	2	8	18	19	59	85	91	122	107	67	47	47	40
06:00	606	4	6	8	8	25	60	85	95	119	89	45	27	35	39
07:00	425	1	3	4	10	20	29	78	74	79	54	37	18	18	38
08:00	372	1	1	2	7	12	24	49	59	70	55	27	34	31	41
09:00	346	1	1	2	6	12	27	48	48	71	58	27	22	23	40
10:00	305	2	2	1	4	3	30	36	55	50	49	31	26	16	40
11:00	228	0	1	3	2	6	12	31	38	51	37	17	7	23	41
Daily Totals	9,439	38	50	93	186	372	773	1,268	1,394	1,632	1,515	834	584	700	40
Percent of Total		0.4	0.5	1.0	2.0	3.9	8.2	13.4	14.8	17.3	16.1	8.8	6.2	7.4	

Percentile Speeds	10%	15%	50%	85%	90%
	32.5	33.8	38.7	43.7	45.2

10 MPH Pace Speed : 34 - 44
Number in pace : 6,643
% in pace : **70.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.6 96.1 38.5
Totals : 9,401 9,072 3,633

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 02/20/05

Direction: EB

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	156	1	2	0	3	1	15	25	19	24	24	14	8	20	42
01:00	136	0	1	2	3	6	11	19	24	22	19	11	8	10	40
02:00	99	0	0	0	1	3	8	13	10	21	16	10	9	8	41
03:00	82	0	0	0	0	3	7	5	13	14	20	9	3	8	42
04:00	72	0	0	0	0	1	6	7	9	8	16	7	13	5	42
05:00	68	0	0	1	1	1	2	6	15	10	10	10	6	6	41
06:00	102	1	1	2	3	4	10	9	20	6	16	9	5	16	42
07:00	133	0	0	1	0	5	4	13	17	22	25	16	15	15	43
08:00	266	0	2	1	3	9	16	25	34	49	58	25	23	21	41
09:00	342	4	1	0	4	7	27	37	50	67	66	36	18	25	40
10:00	467	1	1	1	7	14	30	61	69	80	73	64	40	26	40
11:00	481	2	2	4	7	18	26	52	66	78	74	66	30	56	42
12:PM	625	1	5	12	14	31	63	70	100	111	90	53	41	34	39
01:00	605	0	2	4	11	18	49	78	81	118	112	62	37	33	40
02:00	604	0	0	4	10	21	54	88	79	106	102	65	47	28	39
03:00	612	5	10	8	11	22	62	90	91	100	100	59	32	22	38
04:00	609	4	4	6	13	8	52	90	99	116	83	44	39	51	40
05:00	582	1	4	5	11	22	43	71	72	99	89	62	52	51	41
06:00	518	2	1	6	9	23	49	74	92	91	67	48	25	31	39
07:00	397	2	1	8	6	12	31	40	66	70	71	39	27	24	40
08:00	325	2	0	0	11	9	29	34	54	64	58	29	17	18	39
09:00	297	0	2	1	5	9	19	39	43	57	47	35	12	28	41
10:00	274	0	0	0	4	8	16	27	46	49	46	30	22	26	42
11:00	158	0	0	0	2	4	11	26	21	25	26	17	10	16	41
Daily Totals	8,010	26	39	66	139	259	640	999	1,190	1,407	1,308	820	539	578	40
Percent of Total		0.3	0.5	0.8	1.7	3.2	8.0	12.5	14.9	17.6	16.3	10.2	6.7	7.2	

Percentile Speeds	10%	15%	50%	85%	90%
	32.9	34.1	38.9	43.8	45.2

10 MPH Pace Speed : 34 - 44
Number in pace : 5,724
% in pace : 71.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.7 96.6 40.5
Totals : 7,984 7,740 3,245

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 02/21/05

Direction: EB

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	92	0	2	0	1	2	5	11	12	13	19	9	8	10	42
01:00	68	0	1	0	0	3	7	5	12	13	9	7	3	8	42
02:00	88	0	0	0	3	0	4	16	9	20	11	10	9	6	41
03:00	60	0	0	0	0	1	5	9	7	17	8	4	6	3	40
04:00	68	0	0	0	1	1	3	7	10	13	9	7	8	9	43
05:00	132	0	1	1	0	1	5	21	16	21	25	18	9	14	42
06:00	243	1	4	2	2	4	22	31	22	36	44	23	25	27	42
07:00	281	2	2	1	2	7	24	33	36	56	50	23	20	25	41
08:00	288	0	2	3	6	8	27	48	40	53	36	24	21	20	40
09:00	443	10	14	12	20	35	52	62	55	60	52	31	23	17	37
10:00	496	2	4	6	14	34	56	74	70	74	66	48	25	23	38
11:00	585	19	8	15	23	45	52	102	80	101	53	33	22	32	37
12:PM	585	8	6	7	27	31	55	70	90	121	82	35	25	28	38
01:00	586	3	3	5	17	46	70	100	103	82	67	43	23	24	38
02:00	645	8	4	12	39	44	98	112	95	86	80	29	21	17	36
03:00	664	14	11	12	42	60	91	120	98	78	66	37	22	13	36
04:00	645	12	8	16	38	61	81	118	90	68	51	31	34	37	37
05:00	608	2	2	7	15	25	47	79	89	125	108	48	35	26	39
06:00	581	3	8	9	15	20	57	61	106	120	81	42	28	31	39
07:00	432	1	1	3	6	13	45	71	70	71	54	35	31	31	40
08:00	329	1	0	2	4	13	19	37	57	61	64	37	21	13	39
09:00	353	1	0	1	4	11	35	45	52	64	55	32	26	27	40
10:00	246	4	1	7	3	5	23	35	35	38	37	28	12	18	40
11:00	140	0	0	1	0	3	13	15	28	26	28	12	7	7	40
Daily Totals	8,658	91	82	122	282	473	896	1,282	1,282	1,417	1,155	646	464	466	38
Percent of Total		1.1	0.9	1.4	3.3	5.5	10.3	14.8	14.8	16.4	13.3	7.5	5.4	5.4	

Percentile Speeds	10%	15%	50%	85%	90%
	31.2	32.6	37.7	42.9	44.3

10 MPH Pace Speed : 32 - 42
Number in pace : 6,032
% in pace : **69.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.9 93.3 31.5
Totals : 8,567 8,081 2,731

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 02/22/05

Direction: EB

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	100	3	1	0	0	5	6	17	16	15	13	10	7	7	39
01:00	57	0	0	0	0	3	4	6	9	12	8	3	2	10	44
02:00	46	1	0	1	0	1	3	4	6	10	7	6	3	4	41
03:00	46	0	0	0	1	0	4	2	6	11	8	5	3	6	43
04:00	81	2	0	0	0	1	6	9	9	12	12	14	7	9	42
05:00	180	1	1	1	0	3	11	17	25	31	34	21	12	23	43
06:00	340	4	2	3	7	16	38	60	40	58	41	26	19	26	39
07:00	419	4	7	12	24	31	53	75	57	57	61	14	13	11	36
08:00	445	3	7	16	27	37	49	69	69	67	52	26	12	11	36
09:00	504	4	8	12	20	27	67	82	65	71	56	34	35	23	38
10:00	620	2	3	12	19	42	69	83	94	91	87	54	40	24	38
11:00	668	11	1	3	15	27	70	92	112	115	91	52	37	42	39
12:PM	726	12	9	11	26	45	80	88	124	118	110	48	23	32	38
01:00	671	13	6	20	32	42	90	92	87	112	85	39	32	21	37
02:00	741	3	7	10	31	45	89	133	113	107	98	47	34	24	37
03:00	713	12	10	19	34	46	114	107	119	91	74	36	26	25	36
04:00	724	30	13	19	40	50	85	112	101	101	74	37	28	34	36
05:00	740	16	15	17	41	51	76	102	109	111	85	53	30	34	37
06:00	651	1	3	7	27	37	88	110	115	99	81	33	27	23	37
07:00	528	2	5	4	14	23	55	77	86	88	79	43	33	19	38
08:00	478	8	2	9	8	16	43	62	81	86	71	35	26	31	39
09:00	498	4	8	9	23	33	60	74	55	84	65	36	25	22	38
10:00	226	0	1	1	3	7	12	28	41	43	31	25	17	17	41
11:00	133	0	0	2	2	3	14	17	18	19	23	15	9	11	41
Daily Totals	10,335	136	109	188	394	591	1,186	1,518	1,557	1,609	1,346	712	500	489	38
Percent of Total		1.3	1.1	1.8	3.8	5.7	11.5	14.7	15.1	15.6	13.0	6.9	4.8	4.7	

Percentile Speeds	10%	15%	50%	85%	90%
	30.7	32.2	37.3	42.4	43.9

10 MPH Pace Speed : 32 - 42
Number in pace : 7,216
% in pace : **69.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.7 92.0 29.5
Totals : 10,199 9,508 3,047

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
 Cross-St : Wallingford Ave N
 Direction : w/o

Site:
 Date: 02/23/05

Direction: EB

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	84	0	0	1	1	1	11	3	18	17	9	6	6	11	42
01:00	59	0	0	1	1	1	3	10	6	7	11	1	8	10	44
02:00	53	0	0	0	1	1	4	7	11	6	9	4	1	9	43
03:00	51	0	0	0	1	3	2	5	10	12	7	5	2	4	40
04:00	89	1	1	0	0	0	6	15	10	20	15	5	6	10	42
05:00	188	1	1	1	2	1	9	18	27	29	31	24	21	23	43
06:00	331	4	1	6	7	9	27	50	45	61	47	28	14	32	40
07:00	423	6	5	9	11	36	50	68	56	70	65	15	19	13	37
08:00	448	7	8	18	29	32	58	58	62	63	57	18	16	22	37
09:00	502	2	1	3	17	20	44	77	75	82	79	35	34	33	39
10:00	580	13	10	9	22	28	59	74	78	97	86	38	33	33	38
11:00	646	3	2	3	13	30	76	95	102	124	90	46	31	31	39
12:PM	685	7	5	6	14	30	84	99	100	127	94	54	27	38	39
01:00	642	5	2	3	11	28	58	88	98	128	87	46	46	42	39
02:00	706	4	8	11	26	39	65	102	108	124	107	50	26	36	38
03:00	696	7	5	13	31	57	87	118	102	107	81	36	24	28	37
04:00	735	9	11	24	24	58	84	120	113	95	89	40	42	26	37
05:00	750	4	8	20	29	50	103	115	115	114	83	48	27	34	37
06:00	703	6	5	11	27	46	76	92	110	131	88	47	35	29	38
07:00	527	0	1	6	15	16	34	86	72	90	85	46	38	38	40
08:00	450	1	3	2	7	16	43	57	77	82	73	44	27	18	39
09:00	382	2	1	3	7	11	29	47	48	72	82	42	13	25	40
10:00	227	0	0	2	3	2	15	30	45	41	35	22	16	16	40
11:00	142	1	2	3	2	7	11	15	20	26	16	15	8	16	41
Daily Totals	10,099	83	80	155	301	522	1,038	1,449	1,508	1,725	1,426	715	520	577	39
Percent of Total		0.8	0.8	1.5	3.0	5.2	10.3	14.3	14.9	17.1	14.1	7.1	5.1	5.7	

Percentile Speeds	10%	15%	50%	85%	90%
	31.5	32.7	37.9	42.8	44.3

10 MPH Pace Speed : 32 - 42
 Number in pace : 7,146
 % in pace : **70.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.2 93.9 32.1
 Totals : 10,016 9,480 3,238

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Wallingford Ave N
Direction : w/o

Site:
Date: 02/24/05

Direction: EB

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	83	1	1	1	0	1	7	9	12	11	12	11	2	15	44
01:00	57	1	0	2	1	1	5	11	9	10	7	2	1	7	40
02:00	74	0	0	0	1	2	11	11	12	15	10	1	6	5	39
03:00	53	0	0	1	1	4	2	4	9	11	4	10	2	5	41
04:00	83	2	0	0	0	4	1	8	10	15	13	12	9	9	42
05:00	187	1	0	0	1	7	12	15	23	28	33	13	22	32	44
06:00	351	2	2	3	4	15	12	39	61	55	69	36	21	32	41
07:00	455	3	9	8	15	26	38	86	68	60	62	28	25	27	38
08:00	456	7	3	13	20	34	50	59	61	75	67	25	19	23	38
09:00	514	16	9	7	19	36	59	74	85	64	61	37	23	24	37
10:00	579	4	5	8	17	28	65	86	89	94	77	51	28	27	38
11:00	662	9	3	6	12	32	61	98	105	79	93	72	30	62	40
12:PM	634	1	4	10	15	40	73	84	95	103	100	48	25	36	39
01:00	665	8	8	10	16	34	76	85	97	110	109	51	34	27	38
02:00	701	6	4	8	24	38	68	112	106	112	102	47	30	44	39
03:00	744	14	11	23	35	49	100	126	103	102	91	37	25	28	37
04:00	737	12	16	8	37	66	93	114	119	124	70	39	16	23	36
05:00	742	15	17	19	35	54	61	114	130	111	84	49	23	30	37
06:00	696	13	9	15	32	46	102	100	94	116	84	36	29	20	37
07:00	493	5	3	5	16	20	37	58	97	84	70	49	22	27	39
08:00	431	1	2	0	8	15	31	46	63	98	68	51	22	26	40
09:00	418	1	1	6	6	10	23	55	69	86	68	35	20	38	41
10:00	242	0	1	2	7	9	23	29	38	47	25	21	18	22	40
11:00	181	1	1	2	3	9	14	20	22	34	28	28	13	6	39
Daily Totals	10,238	123	109	157	325	580	1,024	1,443	1,577	1,644	1,407	789	465	595	38
Percent of Total		1.2	1.1	1.5	3.2	5.7	10.0	14.1	15.4	16.1	13.7	7.7	4.5	5.8	

Percentile Speeds	10%	15%	50%	85%	90%
	31.1	32.5	37.7	42.8	44.2

10 MPH Pace Speed : 32 - 42
Number in pace : 7,095
% in pace : **69.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.8 93.0 31.8
Totals : 10,115 9,524 3,256