

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 st

Site:

Date: 10/20/05

Direction : s/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	120	1	1	1	4	3	9	18	17	19	15	15	11	6	39
01:00	91	1	0	2	1	3	11	11	16	15	12	6	7	6	39
02:00	68	1	1	0	1	6	5	9	12	6	9	7	2	9	41
03:00	85	0	0	1	0	8	7	13	7	17	8	16	4	4	39
04:00	97	1	0	0	2	8	4	8	8	19	16	11	7	13	42
05:00	352	0	1	2	4	8	30	56	42	56	65	37	25	26	40
06:00	834	11	5	7	15	31	50	136	122	166	145	56	41	49	39
07:00	989	18	10	17	53	116	186	163	139	118	73	26	21	49	36
08:00	967	6	12	21	57	93	167	130	140	138	93	36	24	50	37
09:00	877	8	6	16	41	72	125	158	162	114	83	39	18	35	37
10:00	798	3	2	22	26	66	95	124	134	135	97	36	24	34	37
11:00	765	13	11	20	47	73	97	154	103	110	70	22	15	30	36
12:PM	813	23	14	22	60	68	150	157	121	95	43	21	7	32	35
01:00	867	14	9	9	41	70	116	174	150	127	80	34	15	28	36
02:00	823	14	11	17	47	78	138	156	110	116	72	30	16	18	35
03:00	778	20	14	28	56	78	152	154	97	66	58	26	12	17	35
04:00	748	15	9	20	43	80	139	130	100	80	53	29	13	37	36
05:00	751	17	3	13	37	73	129	131	107	95	68	29	17	32	36
06:00	703	13	8	21	49	75	127	131	96	58	56	18	18	33	36
07:00	613	4	2	7	11	37	82	104	99	102	90	30	29	16	37
08:00	527	2	1	3	12	23	48	83	74	90	93	36	35	27	39
09:00	459	0	0	2	7	11	28	81	96	83	71	39	23	18	39
10:00	322	0	1	3	7	17	50	59	70	46	40	16	4	9	37
11:00	238	1	1	4	2	12	18	39	31	43	42	23	9	13	39
Daily Totals	13,685	186	122	258	623	1,109	1,963	2,379	2,053	1,914	1,452	638	397	591	37
Percent of Total		1.4	0.9	1.9	4.6	8.1	14.3	17.4	15.0	14.0	10.6	4.7	2.9	4.3	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.6	36.2	41.4	42.8

10 MPH Pace Speed : 32 - 42
Number in pace : 9,761
% in pace : 71.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.6 91.3 22.5
Totals : 13,499 12,496 3,078

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 st

Site:

Date: 10/21/05

Direction : s/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	132	2	1	0	3	4	12	14	25	27	20	11	7	6	39
01:00	99	1	0	2	1	2	14	21	17	18	13	2	5	3	37
02:00	90	0	0	1	2	3	4	8	17	23	12	5	7	8	41
03:00	73	0	0	1	0	0	6	12	13	17	9	8	6	1	38
04:00	116	2	0	1	1	6	8	11	13	25	21	14	6	8	40
05:00	330	0	0	1	3	7	13	43	55	62	45	46	31	24	41
06:00	792	2	2	6	6	17	55	111	159	167	115	60	39	53	40
07:00	1,020	15	8	20	40	83	149	185	160	160	94	37	19	50	37
08:00	969	12	3	10	30	52	127	154	161	170	119	62	34	35	37
09:00	916	8	7	11	21	32	89	187	146	173	129	57	21	35	38
10:00	793	9	8	9	25	42	103	126	127	131	101	53	29	30	37
11:00	861	10	8	11	37	75	121	154	153	132	75	35	8	42	37
12:PM	841	14	12	24	60	87	148	150	127	105	65	12	15	22	35
01:00	807	16	10	14	26	84	138	140	127	99	87	19	13	34	36
02:00	882	16	5	23	39	98	160	141	123	115	78	34	21	29	36
03:00	836	12	13	19	46	71	140	137	132	112	81	31	17	25	36
04:00	822	24	10	21	59	88	124	132	115	106	55	29	17	42	36
05:00	818	12	12	21	73	89	143	144	86	90	73	27	17	31	36
06:00	751	9	10	17	43	85	151	141	97	85	49	20	16	28	36
07:00	686	4	2	4	20	48	88	134	126	95	83	38	22	22	37
08:00	574	9	3	9	16	50	64	102	85	80	67	38	29	22	37
09:00	516	3	0	7	12	26	57	91	93	86	65	33	17	26	38
10:00	433	2	0	1	9	39	60	73	84	60	55	23	13	14	37
11:00	321	0	0	2	5	16	35	61	52	42	46	20	23	19	39
Daily Totals	14,478	182	114	235	577	1,104	2,009	2,472	2,293	2,180	1,557	714	432	609	37
Percent of Total		1.3	0.8	1.6	4.0	7.6	13.9	17.1	15.8	15.1	10.8	4.9	3.0	4.2	

Percentile Speeds	10%	15%	50%	85%	90%
	30.6	31.9	36.5	41.5	42.9

10 MPH Pace Speed : 32 - 42
Number in pace : 10,511
% in pace : 72.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.7 92.3 22.9
Totals : 14,296 13,370 3,312

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 st

Site:

Date: 10/22/05

Direction : s/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	195	1	0	4	5	4	16	31	27	44	28	15	14	6	38
01:00	168	1	1	0	6	8	13	25	15	29	23	23	10	14	40
02:00	139	1	0	0	3	5	10	17	24	24	16	21	10	8	40
03:00	83	0	1	0	0	2	7	14	13	17	10	7	4	8	41
04:00	83	2	0	0	3	3	11	11	9	13	14	8	4	5	39
05:00	158	0	0	2	2	5	10	17	18	24	24	24	10	22	43
06:00	276	1	0	4	5	8	19	20	43	56	40	35	23	22	41
07:00	407	4	1	3	6	14	23	52	53	63	71	43	40	34	41
08:00	555	12	5	2	8	15	50	69	85	85	87	51	39	47	40
09:00	714	6	2	10	11	24	81	110	113	106	115	69	30	37	39
10:00	809	10	5	9	23	62	105	143	120	113	100	52	25	42	38
11:00	945	16	11	25	52	73	148	178	147	136	77	31	8	43	36
12:PM	895	12	9	29	50	107	157	168	136	100	60	21	9	37	36
01:00	861	23	22	29	56	97	150	151	131	96	40	19	12	35	35
02:00	850	14	14	27	40	75	153	164	124	109	66	25	11	28	36
03:00	846	21	8	18	43	61	119	157	146	119	78	31	21	24	36
04:00	787	18	17	30	52	91	153	146	105	62	54	18	12	29	35
05:00	796	12	11	23	56	70	121	154	119	101	59	32	9	29	36
06:00	817	12	5	15	39	74	126	147	144	104	71	26	18	36	37
07:00	656	5	4	4	16	38	89	103	116	126	72	41	20	22	37
08:00	576	0	2	2	9	15	59	100	99	106	77	37	37	33	39
09:00	518	3	1	2	10	28	55	94	83	98	70	31	23	20	38
10:00	465	1	1	5	13	35	65	88	70	78	56	24	11	18	37
11:00	337	2	1	2	5	18	48	60	52	58	41	21	10	19	38
Daily Totals	12,936	177	121	245	513	932	1,788	2,219	1,992	1,867	1,349	705	410	618	37
Percent of Total		1.4	0.9	1.9	4.0	7.2	13.8	17.2	15.4	14.4	10.4	5.4	3.2	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	30.5	31.9	36.5	41.7	43.2

10 MPH Pace Speed : 32 - 42
Number in pace : 9,215
% in pace : 71.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.6 91.8 23.8
Totals : 12,759 11,880 3,082

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 st

Site:

Date: 10/23/05

Direction : s/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	231	0	0	0	5	9	17	43	36	46	37	13	12	13	39
01:00	189	1	0	5	6	6	19	20	41	26	31	15	9	10	39
02:00	134	0	0	0	5	6	19	11	20	23	20	11	7	12	40
03:00	107	0	0	0	4	3	12	17	8	16	20	13	7	7	40
04:00	77	2	0	0	1	2	5	9	11	7	12	9	10	9	42
05:00	116	1	0	1	0	2	12	11	15	23	21	15	10	5	40
06:00	196	1	1	3	1	7	12	22	21	42	32	22	12	20	41
07:00	253	1	1	1	6	14	28	35	39	46	38	25	8	11	38
08:00	360	3	3	2	7	15	40	52	59	75	52	20	11	21	39
09:00	505	6	2	3	14	26	42	59	75	88	64	56	30	40	40
10:00	675	6	3	5	13	23	72	105	103	105	92	65	32	51	40
11:00	715	9	4	13	33	36	86	122	119	107	75	51	22	38	38
12:PM	816	23	4	8	32	78	152	151	129	103	64	26	10	36	36
01:00	794	9	8	19	49	76	133	153	128	97	55	18	10	39	36
02:00	789	13	10	20	41	71	113	137	131	109	76	28	11	29	36
03:00	778	7	8	20	51	60	130	136	128	92	71	26	11	38	37
04:00	775	19	7	11	29	53	109	139	116	118	95	35	15	29	37
05:00	766	10	4	6	24	39	117	135	128	121	102	30	18	32	37
06:00	741	7	15	24	58	111	121	144	98	76	39	15	9	24	35
07:00	559	3	8	18	46	70	118	107	87	44	31	11	5	11	35
08:00	506	0	0	9	29	59	102	111	65	52	35	21	8	15	36
09:00	390	1	5	4	16	35	62	73	65	59	41	15	5	9	36
10:00	286	0	1	3	13	25	38	68	44	47	27	10	4	6	36
11:00	223	1	0	5	4	13	23	44	31	41	32	12	12	5	37
Daily Totals	10,981	123	84	180	487	839	1,582	1,904	1,697	1,563	1,162	562	288	510	37
Percent of Total		1.1	0.8	1.6	4.4	7.6	14.4	17.3	15.5	14.2	10.6	5.1	2.6	4.6	

Percentile Speeds	10%	15%	50%	85%	90%
	30.5	31.8	36.3	41.5	42.9

10 MPH Pace Speed : 32 - 42
Number in pace : 7,908
% in pace : 72.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.9 92.0 23.0
Totals : 10,858 10,107 2,522

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 st

Site:

Date: 10/24/05

Direction : s/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	127	0	0	1	4	10	19	11	18	25	14	12	8	5	38
01:00	98	1	2	1	3	5	9	10	12	16	18	10	7	4	38
02:00	72	0	0	2	1	6	9	10	12	12	7	5	4	4	38
03:00	72	0	1	1	2	5	5	17	8	16	6	4	4	3	38
04:00	110	0	0	1	1	2	10	8	19	18	29	8	5	9	41
05:00	334	1	0	1	2	7	18	39	41	56	73	29	38	29	42
06:00	805	12	4	5	9	33	65	125	122	140	134	64	41	51	39
07:00	945	16	19	28	78	98	155	164	143	107	61	27	15	34	35
08:00	969	7	3	28	49	59	145	141	152	164	101	48	19	53	38
09:00	833	27	9	12	29	56	115	146	125	123	93	42	18	38	37
10:00	801	7	11	13	41	49	132	131	116	126	97	32	20	26	37
11:00	778	11	13	20	44	59	112	170	111	91	68	26	22	31	36
12:PM	870	17	16	24	41	88	157	145	119	107	84	31	11	30	36
01:00	871	17	18	18	48	70	158	146	131	115	66	31	20	33	36
02:00	777	15	10	10	29	57	113	125	113	118	89	44	20	34	37
03:00	791	12	12	12	41	72	122	132	110	115	85	32	18	28	36
04:00	750	7	1	14	38	79	127	140	111	98	64	31	16	24	36
05:00	727	20	3	21	40	71	119	125	90	91	70	31	14	32	36
06:00	706	12	9	28	40	74	109	125	107	88	63	18	7	26	36
07:00	605	4	1	7	14	32	76	63	112	94	93	42	39	28	39
08:00	504	8	3	4	9	21	50	60	82	102	73	40	26	26	39
09:00	393	0	2	4	8	19	45	49	66	71	65	32	14	18	39
10:00	276	2	0	4	4	19	28	44	43	52	36	21	15	8	38
11:00	184	0	0	2	4	10	13	23	27	43	30	13	8	11	39
Daily Totals	13,398	196	137	261	579	1,001	1,911	2,149	1,990	1,988	1,519	673	409	585	37
Percent of Total		1.5	1.0	1.9	4.3	7.5	14.3	16.0	14.9	14.8	11.3	5.0	3.1	4.4	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.7	36.5	41.5	43.0

10 MPH Pace Speed : 32 - 42
 Number in pace : 9,557
 % in pace : 71.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 98.5 91.2 23.8
 Totals : 13,202 12,225 3,186

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 st

Site:

Date: 10/25/05

Direction : s/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	99	1	1	2	2	6	9	12	16	14	19	9	3	5	38
01:00	81	0	0	1	5	6	7	13	12	13	11	7	2	4	38
02:00	59	0	1	0	3	3	7	9	5	11	8	3	8	1	38
03:00	74	0	2	0	2	6	9	8	13	15	7	4	6	2	38
04:00	114	2	0	0	3	6	10	9	13	17	26	11	9	8	40
05:00	361	0	0	1	7	6	19	26	48	69	69	36	35	45	43
06:00	820	9	3	2	19	43	72	123	142	142	118	63	30	54	39
07:00	955	18	11	33	63	100	159	175	120	108	74	27	13	54	36
08:00	1,030	19	16	41	75	94	160	167	136	127	90	37	14	54	36
09:00	909	16	13	22	47	82	141	149	136	135	82	37	12	37	36
10:00	829	18	7	11	29	57	113	137	130	137	88	51	24	27	37
11:00	807	9	5	25	32	71	140	143	120	114	73	22	22	31	36
12:PM	825	15	9	18	56	76	145	166	128	100	58	21	11	22	35
01:00	790	10	9	7	37	82	118	119	142	106	73	34	18	35	37
02:00	825	13	14	17	47	91	138	140	123	99	65	37	14	27	36
03:00	795	18	22	21	72	87	128	104	116	99	56	27	13	32	35
04:00	813	7	9	25	47	93	128	139	106	102	62	42	21	32	36
05:00	760	18	15	39	67	95	140	109	100	66	57	24	12	18	34
06:00	723	11	8	33	53	82	143	147	88	71	49	12	9	17	35
07:00	604	6	2	1	19	51	95	103	98	98	66	30	21	14	37
08:00	512	3	3	7	14	33	71	90	72	81	62	28	25	23	38
09:00	409	1	0	3	11	20	68	72	64	64	48	30	11	17	38
10:00	292	0	0	3	6	11	39	57	56	46	33	21	13	7	38
11:00	186	1	1	2	8	9	22	31	30	29	27	13	7	6	38
Daily Totals	13,672	195	151	314	724	1,210	2,081	2,248	2,014	1,863	1,321	626	353	572	37
Percent of Total		1.4	1.1	2.3	5.3	8.9	15.2	16.4	14.7	13.6	9.7	4.6	2.6	4.2	

Percentile Speeds	10%	15%	50%	85%	90%
	30.0	31.1	35.9	41.2	42.6

10 MPH Pace Speed : 32 - 42
Number in pace : 9,527
% in pace : **69.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.6 89.9 21.0
Totals : 13,477 12,288 2,872

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 st

Site:

Date: 10/26/05

Direction : s/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	107	1	1	1	1	6	13	16	17	10	24	8	6	3	38
01:00	73	2	0	0	4	4	7	9	11	10	13	6	4	3	38
02:00	79	0	0	1	0	5	6	10	9	17	11	3	7	10	42
03:00	66	0	0	1	0	3	2	9	4	16	11	7	5	8	42
04:00	115	1	1	1	4	5	5	11	21	28	17	11	6	4	38
05:00	344	0	2	0	3	1	21	42	48	50	79	42	33	23	41
06:00	886	2	1	0	7	35	86	126	159	191	122	61	37	59	40
07:00	968	45	11	22	65	117	157	181	129	98	55	23	15	50	35
08:00	916	19	16	19	84	99	175	164	121	97	34	21	12	55	36
09:00	828	18	6	19	36	79	120	171	121	116	69	32	13	28	36
10:00	775	15	11	11	18	47	91	114	118	126	100	62	29	33	38
11:00	803	12	8	22	37	62	113	137	128	113	72	40	20	39	37
12:PM	846	13	6	20	60	86	139	168	140	95	57	20	16	26	35
01:00	814	13	16	16	38	60	99	147	129	116	81	39	19	41	37
02:00	835	19	17	19	48	72	112	163	138	105	72	28	13	29	36
03:00	844	26	8	14	47	77	137	142	127	114	66	32	20	34	36
04:00	780	10	11	22	32	69	115	138	113	113	66	27	23	41	37
05:00	779	6	5	23	41	71	127	127	104	105	85	32	16	37	37
06:00	730	15	11	11	44	78	107	123	91	91	65	33	19	42	37
07:00	647	9	4	3	16	31	88	120	109	103	78	41	18	27	38
08:00	516	2	2	1	9	26	62	82	78	77	82	50	24	21	38
09:00	447	1	0	1	9	22	35	63	62	96	66	41	31	20	39
10:00	284	0	1	3	4	13	34	42	60	59	30	20	10	8	38
11:00	177	2	1	3	3	8	16	24	37	23	27	15	7	11	39
Daily Totals	13,659	231	139	233	610	1,076	1,867	2,329	2,074	1,969	1,382	694	403	652	37
Percent of Total		1.7	1.0	1.7	4.5	7.9	13.7	17.1	15.2	14.4	10.1	5.1	3.0	4.8	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.6	36.3	41.6	43.1

10 MPH Pace Speed : 32 - 42
Number in pace : 9,621
% in pace : **70.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 91.1 22.9
Totals : 13,428 12,446 3,131