

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 07/15/05

Direction : s/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	173	0	0	0	2	2	2	9	17	26	26	27	29	33	*
01:00	116	1	0	0	0	0	1	8	8	19	22	20	17	20	42
02:00	88	0	0	0	1	1	3	2	11	11	12	15	12	20	*
03:00	96	0	0	0	0	1	2	4	7	13	13	18	18	20	*
04:00	113	1	0	0	0	1	0	9	4	14	13	16	25	30	*
05:00	356	1	0	0	1	5	5	5	18	35	56	67	67	96	*
06:00	853	4	0	1	6	4	1	24	52	85	115	149	177	235	*
07:00	978	6	6	5	11	18	45	79	142	162	142	164	103	95	38
08:00	854	60	7	17	35	26	36	62	109	142	117	92	77	74	35
09:00	539	175	36	38	33	28	34	34	43	35	17	11	14	41	26
10:00	692	88	23	38	34	35	64	63	88	93	60	44	24	38	31
11:00	806	74	16	36	29	30	86	97	121	103	82	58	26	48	32
12:PM	786	69	18	17	36	39	80	94	122	111	73	50	29	48	32
01:00	837	18	15	14	21	39	57	99	133	144	90	90	48	69	36
02:00	785	8	3	10	9	32	49	71	109	117	119	93	60	105	39
03:00	865	8	3	6	23	43	101	101	173	145	107	71	32	52	35
04:00	910	9	4	15	12	32	100	139	164	147	103	82	45	58	35
05:00	847	5	4	11	18	38	111	110	137	134	87	86	49	57	35
06:00	745	9	2	9	4	14	63	72	118	142	103	80	64	65	37
07:00	719	3	3	8	7	7	21	41	90	125	114	117	71	112	41
08:00	681	1	2	2	2	5	20	37	89	92	127	127	91	86	40
09:00	569	2	0	0	9	4	15	32	83	87	106	95	57	79	40
10:00	480	0	0	0	0	7	15	43	67	95	75	64	60	54	39
11:00	376	1	0	1	0	2	9	21	50	68	76	64	41	43	40
Daily Totals	14,264	543	142	228	293	413	920	1,256	1,955	2,145	1,855	1,700	1,236	1,578	37
Percent of Total		3.8	1.0	1.6	2.1	2.9	6.4	8.8	13.7	15.0	13.0	11.9	8.7	11.1	

Percentile Speeds	10%	15%	50%	85%	90%
	27.1	29.1	35.3	41.1	47.6

10 MPH Pace Speed : 30 - 40
Number in pace : 8,911
% in pace : **62.5**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.2 82.2 19.7
Totals : 13,721 11,725 2,814

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 07/16/05

Direction : s/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	263	1	0	0	2	2	9	18	39	58	40	38	35	21	38
01:00	187	0	0	4	2	2	7	5	14	22	29	28	41	33	42
02:00	157	0	0	0	2	1	6	6	21	23	16	34	22	26	42
03:00	109	0	0	0	0	2	2	2	8	16	19	17	13	30	*
04:00	111	0	0	1	0	1	1	6	9	9	16	28	20	20	*
05:00	163	1	0	1	0	2	5	3	17	17	24	23	25	45	*
06:00	337	0	0	0	0	3	8	12	23	34	29	52	58	118	*
07:00	442	2	1	2	1	3	11	13	29	54	56	68	74	128	*
08:00	589	7	2	10	10	6	10	25	43	78	82	71	93	152	*
09:00	741	11	3	9	6	3	12	32	76	119	128	125	102	115	41
10:00	824	8	2	2	8	12	33	43	105	171	155	123	88	74	38
11:00	893	4	1	6	9	35	63	91	154	164	125	108	77	56	36
12:PM	908	6	2	8	25	26	74	110	170	173	119	77	46	72	36
01:00	878	10	4	8	13	36	95	109	184	122	103	69	53	72	36
02:00	863	13	10	6	19	42	83	91	143	170	108	78	35	65	36
03:00	884	5	8	13	13	27	54	95	156	168	131	88	60	66	36
04:00	845	6	3	7	15	18	65	91	147	152	131	97	48	65	36
05:00	848	3	3	4	7	19	50	87	118	148	112	123	87	87	38
06:00	799	1	0	0	12	18	33	49	103	130	107	137	92	117	40
07:00	729	0	1	0	2	5	28	42	66	118	119	107	119	122	42
08:00	650	3	0	2	1	5	14	37	63	89	77	103	111	145	*
09:00	567	1	0	0	3	6	21	34	66	108	95	90	76	67	40
10:00	487	0	2	0	2	13	13	32	70	92	79	80	55	49	39
11:00	396	0	0	0	3	1	13	20	50	69	76	53	59	52	40
Daily Totals	13,670	82	42	83	155	288	710	1,053	1,874	2,304	1,976	1,817	1,489	1,797	39
Percent of Total		0.6	0.3	0.6	1.1	2.1	5.2	7.7	13.7	16.9	14.5	13.3	10.9	13.1	

Percentile Speeds	10%	15%	50%	85%	90%
	30.0	31.3	36.2	41.7	55.9

10 MPH Pace Speed : 32 - 42
Number in pace : 9,460
% in pace : **69.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.4 90.1 24.0
Totals : 13,588 12,310 3,286

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 07/17/05

Direction : s/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	278	0	1	0	2	1	6	8	32	53	42	45	45	43	41
01:00	208	0	0	0	0	1	3	10	27	26	25	35	39	42	*
02:00	135	0	0	0	0	1	1	5	7	20	16	33	19	33	*
03:00	106	0	0	0	1	0	6	1	7	13	19	18	19	22	*
04:00	88	0	0	0	0	1	1	1	10	14	10	14	10	27	*
05:00	143	0	0	1	1	2	1	5	10	11	19	21	27	45	*
06:00	226	0	0	0	0	2	1	8	18	22	31	34	40	70	*
07:00	246	0	0	1	0	4	5	3	10	27	32	46	57	61	*
08:00	359	2	4	2	2	2	3	8	29	55	59	54	56	83	*
09:00	587	2	2	0	8	6	8	17	47	60	84	105	94	154	*
10:00	700	3	2	4	1	4	17	37	71	96	111	123	112	119	42
11:00	796	4	2	5	7	10	41	45	89	118	128	140	105	102	40
12:PM	832	4	3	1	11	25	42	65	134	142	136	119	81	69	37
01:00	837	3	2	5	9	27	23	58	140	163	118	121	94	74	38
02:00	802	0	3	5	10	18	41	89	111	137	121	117	70	80	38
03:00	837	2	1	7	15	20	36	76	99	142	125	137	98	79	38
04:00	767	5	4	4	2	5	29	55	94	121	119	133	83	113	40
05:00	746	3	0	2	11	9	34	47	93	137	101	114	85	110	40
06:00	742	6	3	3	1	5	11	26	81	116	126	123	126	115	41
07:00	569	2	1	2	3	6	29	46	88	101	62	85	61	83	40
08:00	536	0	0	0	4	3	10	33	83	92	70	86	82	73	40
09:00	496	0	0	1	0	5	21	34	68	106	96	65	51	49	39
10:00	396	1	0	0	1	4	16	26	45	70	72	66	41	54	40
11:00	267	0	0	0	0	2	12	15	37	38	49	49	29	36	40
Daily Totals	11,699	37	28	43	89	163	397	718	1,430	1,880	1,771	1,883	1,524	1,736	41
Percent of Total		0.3	0.2	0.4	0.8	1.4	3.4	6.1	12.2	16.1	15.1	16.1	13.0	14.8	

Percentile Speeds	10%	15%	50%	85%	90%
	31.2	32.4	37.2	42.0	60.9

10 MPH Pace Speed : 32 - 42
Number in pace : 8,488
% in pace : 72.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.7 93.5 27.9
Totals : 11,662 10,942 3,260

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 07/18/05

Direction : s/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	156	2	0	0	3	1	4	8	18	28	24	31	14	23	40
01:00	110	0	0	0	1	2	4	5	8	16	20	15	19	20	42
02:00	97	0	0	0	0	2	5	3	9	12	10	24	16	16	42
03:00	93	0	0	0	1	1	0	4	12	11	12	16	15	21	*
04:00	99	2	0	0	1	1	1	5	2	8	16	24	19	20	*
05:00	348	0	0	0	0	1	2	7	10	29	62	73	61	103	*
06:00	843	2	2	3	1	7	5	11	47	94	144	158	165	204	*
07:00	1,053	0	2	2	0	3	17	55	110	208	167	168	165	156	41
08:00	971	2	3	2	3	8	29	50	98	172	156	149	138	161	41
09:00	881	4	2	7	8	10	25	56	91	107	148	150	152	121	40
10:00	850	7	4	8	6	9	24	37	122	151	127	149	113	93	39
11:00	878	7	3	6	13	23	36	47	111	164	132	134	83	119	39
12:PM	866	10	1	4	13	20	53	100	155	153	147	89	56	65	36
01:00	860	3	2	5	8	17	57	90	126	162	146	113	65	66	37
02:00	849	3	3	5	13	19	62	91	134	150	127	93	76	73	37
03:00	800	8	3	1	10	16	44	81	154	135	108	96	74	70	37
04:00	822	11	4	7	15	22	52	83	138	128	115	87	81	79	37
05:00	792	8	3	9	11	14	31	77	120	139	129	90	72	89	38
06:00	740	2	2	4	6	14	33	54	103	133	114	96	84	95	39
07:00	699	5	1	7	11	13	19	43	77	119	102	98	95	109	41
08:00	639	7	0	2	4	6	14	22	66	89	100	102	110	117	42
09:00	536	0	0	0	2	3	15	27	66	95	76	89	76	87	41
10:00	398	0	0	1	1	4	10	25	71	64	74	59	50	39	39
11:00	245	0	2	1	1	1	7	14	27	37	38	35	40	42	42
Daily Totals	14,625	83	37	74	132	217	549	995	1,875	2,404	2,294	2,138	1,839	1,988	40

Percent of Total	0.6	0.3	0.5	0.9	1.5	3.8	6.8	12.8	16.4	15.7	14.6	12.6	13.6
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Percentile Speeds	10%	15%	50%	85%	90%
	30.7	32.1	36.8	41.8	57.3

10 MPH Pace Speed : 32 - 42
Number in pace : 10,550
% in pace : 72.1

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.4	92.5	26.2
Totals	: 14,542	13,533	3,827

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 07/19/05

Direction : s/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	152	0	0	0	1	0	3	8	12	19	27	25	27	30	*
01:00	104	0	0	2	0	2	5	5	8	14	9	17	22	20	42
02:00	80	0	0	1	0	1	2	3	12	8	15	19	8	11	41
03:00	99	1	0	0	1	1	2	4	11	11	15	19	13	21	*
04:00	110	2	0	0	0	0	3	4	5	12	20	22	15	27	*
05:00	360	1	0	1	2	1	6	8	17	38	54	73	65	94	*
06:00	862	2	0	2	1	5	4	15	76	102	108	169	151	227	*
07:00	971	3	0	2	2	7	36	71	142	174	178	150	105	101	39
08:00	1,067	4	0	5	7	16	39	73	147	205	181	165	102	123	39
09:00	871	9	1	7	9	8	32	72	120	133	146	149	95	90	39
10:00	852	6	5	6	6	12	25	57	127	171	161	123	74	79	38
11:00	843	13	4	12	21	22	36	69	124	143	133	123	65	78	37
12:PM	824	2	6	5	8	26	74	90	178	156	100	76	49	54	36
01:00	822	7	7	7	17	22	41	57	121	145	134	104	92	68	37
02:00	825	6	4	6	11	23	47	73	130	154	143	102	69	57	37
03:00	830	11	3	5	12	23	56	85	133	147	134	99	61	61	36
04:00	807	3	4	6	13	25	49	101	128	142	123	98	58	57	36
05:00	790	8	3	8	11	19	58	65	121	139	105	105	66	82	38
06:00	727	1	1	1	4	16	32	64	120	120	104	103	73	88	39
07:00	718	9	3	5	3	7	24	32	75	120	104	122	110	104	40
08:00	651	5	2	3	4	6	19	31	64	99	117	102	84	115	42
09:00	512	0	0	0	3	2	26	37	60	95	71	75	64	79	41
10:00	416	1	0	4	4	5	9	26	41	71	74	70	58	53	40
11:00	267	0	1	0	0	3	5	17	22	46	48	43	36	46	42
Daily Totals	14,560	94	44	88	140	252	633	1,067	1,994	2,464	2,304	2,153	1,562	1,765	39
Percent of Total		0.6	0.3	0.6	1.0	1.7	4.3	7.3	13.7	16.9	15.8	14.8	10.7	12.1	

Percentile Speeds	10%	15%	50%	85%	90%
	30.4	31.7	36.4	41.5	52.2

10 MPH Pace Speed : 32 - 42
Number in pace : 10,477
% in pace : 72.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.4 91.4 22.9
Totals : 14,466 13,309 3,327

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 175 St

Site:

Date: 07/20/05

Direction : s/o

Direction: SB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	160	0	0	0	1	3	5	12	15	21	21	23	19	40	*
01:00	120	0	0	0	1	0	6	3	11	18	13	16	28	24	*
02:00	93	0	0	0	1	0	2	6	4	17	14	12	14	23	*
03:00	77	0	0	1	0	0	1	2	9	8	15	15	13	13	42
04:00	105	1	0	0	0	1	2	1	5	17	20	23	11	24	*
05:00	377	1	0	0	1	0	4	6	19	39	67	61	74	105	*
06:00	852	4	0	2	1	4	2	15	51	89	111	146	185	242	*
07:00	1,077	1	1	5	5	5	32	58	105	171	191	188	150	165	41
08:00	995	13	1	4	5	14	36	44	97	162	167	175	123	154	41
09:00	832	6	3	3	8	6	13	45	77	150	146	131	121	123	41
10:00	838	16	2	4	12	31	49	43	126	137	138	112	89	79	38
11:00	838	8	2	6	4	22	44	77	144	156	119	101	81	74	37
12:PM	790	6	3	3	9	16	53	88	149	139	129	102	39	54	36
01:00	876	7	1	3	12	20	56	63	160	171	148	116	56	63	37
02:00	874	2	0	6	9	20	42	56	132	151	158	130	77	91	38
03:00	882	8	0	6	12	25	62	101	159	154	118	95	64	78	37
04:00	782	4	10	14	25	32	70	74	110	115	101	85	62	80	37
05:00	828	2	0	0	2	20	50	102	148	136	113	85	73	97	38
06:00	751	3	2	4	6	17	29	73	115	131	116	94	72	89	39
07:00	730	1	2	5	5	5	19	47	62	105	124	124	106	125	42
08:00	652	5	1	4	4	11	21	41	83	83	102	85	123	89	40
09:00	529	0	0	0	4	4	21	32	84	108	89	86	42	59	39
10:00	416	0	1	1	2	8	10	38	60	72	55	67	54	48	39
11:00	251	0	0	0	0	7	3	10	21	51	40	38	44	37	41
Daily Totals	14,725	88	29	71	129	271	632	1,037	1,946	2,401	2,315	2,110	1,720	1,976	40
Percent of Total		0.6	0.2	0.5	0.9	1.8	4.3	7.0	13.2	16.3	15.7	14.3	11.7	13.4	

Percentile Speeds	10%	15%	50%	85%	90%
	30.5	31.9	36.7	41.7	56.8

10 MPH Pace Speed : 32 - 42
Number in pace : 10,492
% in pace : 71.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.4 91.7 25.1
Totals : 14,637 13,505 3,696