

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 10/21/06

Direction : n/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	257	0	3	4	12	13	30	40	42	32	46	15	10	10	38
01:00	196	4	4	8	13	13	19	24	16	36	26	12	10	11	37
02:00	157	0	0	3	10	10	12	17	20	25	15	16	10	19	41
03:00	103	2	3	5	6	3	10	9	9	19	13	13	5	6	38
04:00	75	2	1	1	1	2	6	5	6	18	14	6	5	8	41
05:00	73	0	1	1	1	4	7	11	5	6	12	8	6	11	43
06:00	159	2	0	0	3	6	5	9	19	25	41	17	19	13	41
07:00	257	2	0	3	7	5	12	20	33	47	59	31	17	21	41
08:00	465	7	3	8	4	13	20	51	62	75	90	51	43	38	41
09:00	620	7	10	8	19	37	37	66	87	109	103	66	37	34	39
10:00	834	20	8	12	24	35	85	138	126	139	127	66	25	29	37
11:00	890	21	7	14	26	46	100	155	162	166	90	60	17	26	37
12:PM	939	35	22	28	43	56	113	162	154	151	87	33	22	33	36
01:00	999	39	22	17	77	96	130	166	149	140	83	25	19	36	35
02:00	944	46	22	31	54	84	125	153	126	135	84	48	12	24	35
03:00	980	28	17	28	43	76	135	188	150	134	86	39	22	34	36
04:00	893	37	31	39	56	78	144	163	102	101	70	28	12	32	35
05:00	848	49	22	16	39	62	110	155	130	100	89	32	21	23	35
06:00	751	36	27	22	29	54	90	129	110	97	84	27	20	26	35
07:00	618	20	12	13	19	24	76	95	103	105	71	36	22	22	37
08:00	567	6	5	10	22	22	48	76	89	106	83	49	25	26	38
09:00	511	18	9	6	18	25	58	78	72	103	69	36	8	11	36
10:00	425	13	6	9	19	21	41	58	65	81	50	28	11	23	37
11:00	373	8	7	4	14	24	41	54	64	52	47	21	17	20	38
Daily Totals	12,934	402	242	290	559	809	1,454	2,022	1,901	2,002	1,539	763	415	536	37
Percent of Total		3.1	1.9	2.2	4.3	6.3	11.2	15.6	14.7	15.5	11.9	5.9	3.2	4.1	

Percentile Speeds	10%	15%	50%	85%	90%
	29.3	31.1	36.7	41.7	43.1

10 MPH Pace Speed : 32 - 42
Number in pace : 8,918
% in pace : **69.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.9 88.5 25.2
Totals : 12,532 11,441 3,253

City of Shoreline
Public Works - Traffic Service
17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 10/22/06

Direction : n/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	257	1	5	7	11	15	27	30	29	38	45	14	14	21	39
01:00	240	5	4	5	11	9	19	36	34	41	31	22	7	16	38
02:00	209	1	2	2	17	14	20	21	30	31	26	15	10	20	40
03:00	113	2	0	1	3	5	7	10	13	14	21	10	11	16	42
04:00	74	0	1	1	2	0	2	9	11	13	14	7	10	4	40
05:00	61	1	2	0	1	1	5	7	11	9	7	5	6	6	40
06:00	106	1	0	1	1	2	3	10	14	15	25	9	14	11	42
07:00	162	2	0	2	6	4	7	15	17	28	32	19	12	18	42
08:00	271	2	1	1	5	7	12	24	23	35	67	40	23	31	43
09:00	413	11	3	7	7	6	13	30	42	83	89	48	36	38	41
10:00	582	13	5	8	9	15	39	65	73	97	101	73	41	43	40
11:00	729	8	6	10	12	20	55	108	99	122	133	65	49	42	39
12:PM	851	32	20	22	28	52	90	126	126	129	109	48	28	41	37
01:00	871	16	9	9	22	48	107	119	158	142	119	51	33	38	38
02:00	951	14	10	21	42	74	118	163	145	146	115	48	23	32	37
03:00	813	11	9	12	28	45	94	128	139	137	113	47	20	30	37
04:00	860	14	15	19	14	48	84	150	152	160	102	44	37	21	37
05:00	776	26	20	23	34	31	79	113	116	149	98	38	25	24	36
06:00	695	4	5	3	8	27	83	98	151	130	94	42	32	18	38
07:00	569	11	1	7	19	26	78	88	96	94	81	31	20	17	37
08:00	450	7	7	4	10	13	44	62	79	77	68	38	17	24	39
09:00	343	0	2	2	5	21	34	48	52	70	46	30	17	16	39
10:00	275	3	1	3	8	5	24	29	39	41	47	37	20	18	40
11:00	174	1	1	2	3	7	16	22	22	27	35	18	8	12	40
Daily Totals	10,845	186	129	172	306	495	1,060	1,511	1,671	1,828	1,618	799	513	557	38
Percent of Total		1.7	1.2	1.6	2.8	4.6	9.8	13.9	15.4	16.9	14.9	7.4	4.7	5.1	

Percentile Speeds	10%	15%	50%	85%	90%
	31.2	32.6	37.9	42.6	44.0

10 MPH Pace Speed : 32 - 42
Number in pace : 7,688
% in pace : **70.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 92.7 32.2
Totals : 10,659 10,052 3,487

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 10/23/06

Direction : n/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	98	2	0	1	2	6	5	13	13	19	11	11	5	10	40
01:00	73	1	1	0	4	3	8	12	14	11	9	4	4	2	37
02:00	87	1	1	3	8	3	7	12	9	9	14	11	5	4	38
03:00	51	0	0	0	3	4	6	4	8	5	3	8	6	4	40
04:00	44	1	0	0	1	0	4	5	8	4	8	5	5	3	40
05:00	101	0	0	3	1	2	1	11	10	15	14	16	11	17	44
06:00	194	4	3	0	1	7	12	19	23	32	29	23	21	20	41
07:00	359	17	8	11	8	6	17	45	34	46	62	57	27	21	39
08:00	453	10	5	4	13	12	31	45	69	82	80	36	34	32	40
09:00	613	15	5	6	18	33	58	72	82	96	87	77	28	36	39
10:00	684	13	9	14	18	27	59	87	95	128	109	67	40	18	38
11:00	882	28	15	16	41	52	111	135	146	137	108	44	21	28	36
12:PM	865	13	16	16	27	40	79	147	127	164	121	55	27	33	37
01:00	750	54	41	34	50	41	61	107	98	94	81	29	25	35	35
02:00	821	57	48	37	60	58	109	126	89	94	81	28	16	18	34
03:00	957	29	31	31	45	63	125	142	156	144	110	27	20	34	36
04:00	967	63	35	43	66	104	149	146	120	95	64	28	19	35	34
05:00	904	110	39	65	70	74	113	115	111	83	47	20	11	46	33
06:00	916	34	10	23	58	83	128	177	129	123	77	35	16	23	35
07:00	700	11	4	9	14	42	76	96	121	122	106	39	27	33	38
08:00	554	8	8	8	24	18	32	81	96	87	90	49	28	25	38
09:00	436	6	0	5	10	14	39	54	57	73	75	55	26	22	39
10:00	284	7	3	0	6	8	31	38	38	38	54	34	14	13	39
11:00	218	3	2	3	7	11	13	21	29	34	35	23	18	19	40
Daily Totals	12,011	487	284	332	555	711	1,274	1,710	1,682	1,735	1,475	781	454	531	37
Percent of Total		4.1	2.4	2.8	4.6	5.9	10.6	14.2	14.0	14.4	12.3	6.5	3.8	4.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.4	30.4	36.8	42.0	43.4

10 MPH Pace Speed : 32 - 42
Number in pace : 7,876
% in pace : **65.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.9 86.2 27.0
Totals : 11,524 10,353 3,241

City of Shoreline
Public Works - Traffic Service
17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 10/24/06

Direction : n/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	115	0	0	2	2	3	14	10	15	21	16	10	10	12	41
01:00	75	2	3	0	2	3	4	11	8	13	13	5	7	4	39
02:00	74	0	0	0	1	4	11	13	9	11	10	8	2	5	39
03:00	56	1	0	0	4	9	6	5	4	4	8	8	2	5	39
04:00	50	0	0	0	0	0	2	6	2	9	13	6	5	7	44
05:00	97	2	2	2	2	2	10	6	10	13	19	12	6	11	41
06:00	217	4	4	5	5	12	13	16	26	36	35	19	18	24	41
07:00	367	11	4	8	10	11	27	42	46	69	75	29	14	21	39
08:00	447	12	9	5	15	11	41	53	65	90	81	30	16	19	38
09:00	556	30	13	11	26	29	63	72	75	99	59	40	21	18	36
10:00	645	25	11	16	33	49	60	96	94	110	84	37	13	17	36
11:00	753	17	10	11	22	31	85	109	121	142	116	37	31	21	37
12:PM	825	27	24	26	44	54	112	122	119	119	99	38	21	20	35
01:00	831	41	16	23	52	66	125	151	112	92	76	32	28	17	35
02:00	782	69	41	42	49	47	96	121	117	74	60	27	19	20	33
03:00	898	46	31	33	77	104	135	143	114	88	64	25	7	31	34
04:00	841	138	52	37	66	96	90	114	81	61	38	12	11	45	32
05:00	834	132	39	36	65	79	107	107	84	68	51	23	7	36	32
06:00	939	28	18	21	46	83	143	175	172	123	62	27	11	30	35
07:00	737	38	20	17	31	43	82	125	125	109	74	41	12	20	35
08:00	560	10	5	17	14	36	74	76	78	94	89	33	15	19	37
09:00	492	9	9	7	16	19	53	72	85	91	55	37	17	22	38
10:00	306	4	8	4	13	17	22	40	36	41	37	38	22	24	39
11:00	219	6	2	0	6	7	12	27	35	38	36	20	13	17	40
Daily Totals	11,716	652	321	323	601	815	1,387	1,712	1,633	1,615	1,270	594	328	465	36
Percent of Total		5.6	2.7	2.8	5.1	7.0	11.8	14.6	13.9	13.8	10.8	5.1	2.8	4.0	

Percentile Speeds	10%	15%	50%	85%	90%
	27.2	29.5	36.1	41.4	42.7

10 MPH Pace Speed : 32 - 42
Number in pace : 7,617
% in pace : **65.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.4 83.8 22.7
Totals : 11,064 9,819 2,657

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 10/25/06

Direction : n/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	140	4	2	2	3	11	16	14	13	23	22	12	9	9	38
01:00	98	3	0	1	5	4	15	11	16	17	15	5	6	0	36
02:00	86	0	0	0	3	5	10	9	5	19	15	6	5	9	41
03:00	38	0	0	1	2	1	4	5	6	9	3	2	2	3	39
04:00	51	0	0	0	5	2	0	1	9	9	10	9	4	2	40
05:00	91	2	1	0	1	3	3	8	3	16	12	15	12	15	44
06:00	215	4	3	3	2	9	7	23	30	24	45	22	24	19	41
07:00	380	19	9	13	12	15	24	29	31	64	69	45	23	27	39
08:00	467	12	2	6	8	14	23	46	62	93	84	44	31	42	40
09:00	580	21	13	14	17	24	61	85	93	85	83	43	22	19	37
10:00	658	23	22	13	29	37	72	85	94	110	76	39	32	26	37
11:00	797	20	15	18	32	47	97	107	134	135	106	42	23	21	36
12:PM	812	36	23	18	41	51	81	126	127	124	102	34	21	28	36
01:00	865	25	16	26	51	85	131	120	138	104	80	39	27	23	35
02:00	771	48	55	36	61	56	93	112	109	98	59	18	9	17	33
03:00	869	36	30	38	72	103	131	145	131	95	42	20	8	18	34
04:00	853	127	40	48	64	77	117	132	93	71	33	14	6	31	32
05:00	697	196	51	52	62	59	78	66	44	35	23	10	3	18	27
06:00	916	38	25	43	71	77	129	168	121	118	54	39	9	24	34
07:00	758	11	11	11	30	44	82	120	124	131	93	46	26	29	37
08:00	647	6	4	13	18	38	63	100	98	102	89	45	35	36	38
09:00	519	7	1	11	14	18	40	77	82	87	85	39	32	26	39
10:00	370	5	3	7	17	10	32	48	53	52	60	41	23	19	39
11:00	219	3	4	1	9	12	20	24	29	26	37	25	16	13	39
Daily Totals	11,897	646	330	375	629	802	1,329	1,661	1,645	1,647	1,297	654	408	474	36
Percent of Total		5.4	2.8	3.2	5.3	6.7	11.2	14.0	13.8	13.8	10.9	5.5	3.4	4.0	

Percentile Speeds	10%	15%	50%	85%	90%
	27.1	29.4	36.2	41.6	43.1

10 MPH Pace Speed : 32 - 42
Number in pace : 7,579
% in pace : 63.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.6 83.4 23.8
Totals : 11,251 9,917 2,833

City of Shoreline
Public Works - Traffic Service
17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 10/26/06

Direction : n/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	141	1	2	3	6	5	14	14	14	21	27	12	14	8	39
01:00	92	0	0	1	2	4	7	11	12	14	11	11	3	16	43
02:00	73	2	0	1	1	5	11	7	5	8	17	9	3	4	39
03:00	56	2	1	1	4	1	5	4	2	14	7	2	8	5	40
04:00	35	0	0	0	0	0	2	3	6	4	10	2	5	3	42
05:00	125	0	2	0	2	2	7	10	11	16	29	9	15	22	45
06:00	227	3	3	6	3	1	9	20	26	35	42	31	24	24	42
07:00	346	15	7	5	6	5	19	36	35	62	58	41	28	29	40
08:00	469	9	8	7	13	14	32	48	50	66	82	58	44	38	40
09:00	558	16	7	11	18	31	44	58	77	98	93	57	25	23	38
10:00	640	30	8	7	17	37	79	83	101	107	90	32	21	28	37
11:00	764	16	19	25	28	37	90	108	147	119	91	37	31	16	36
12:PM	780	27	12	16	39	61	88	115	142	116	101	29	21	13	36
01:00	791	29	20	31	46	59	84	126	117	109	84	44	18	24	36
02:00	771	37	36	49	47	61	100	101	108	105	76	25	9	17	34
03:00	848	49	27	56	81	108	126	152	85	66	48	17	8	25	33
04:00	899	108	43	62	85	86	118	147	93	66	43	14	6	28	32
05:00	932	46	43	60	65	89	186	142	109	86	57	20	2	27	33
06:00	859	26	29	32	40	94	131	146	116	99	66	40	16	24	35
07:00	764	16	10	13	18	39	79	108	122	142	108	55	26	28	37
08:00	601	5	5	5	13	19	40	82	98	103	98	56	45	32	39
09:00	567	11	6	2	11	26	34	65	80	105	105	47	41	34	39
10:00	330	0	3	3	8	19	25	46	52	53	50	37	18	16	39
11:00	229	1	4	3	6	12	26	32	19	39	44	19	13	11	39
Daily Totals	11,897	449	295	399	559	815	1,356	1,664	1,627	1,653	1,437	704	444	495	36
Percent of Total		3.8	2.5	3.4	4.7	6.9	11.4	14.0	13.7	13.9	12.1	5.9	3.7	4.2	

Percentile Speeds	10%	15%	50%	85%	90%
	28.2	30.2	36.5	41.8	43.3

10 MPH Pace Speed : 32 - 42
Number in pace : 7,737
% in pace : **65.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.2 85.7 25.9
Totals : 11,448 10,195 3,080