

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora ave N

Cross-St : N 195 St

Site:

Date: 10/31/05

Direction : n/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	93	3	1	0	6	10	19	20	13	8	6	0	2	5	41
01:00	53	0	2	1	7	1	10	14	9	6	0	3	0	0	40
02:00	46	1	1	1	3	13	7	10	6	2	1	0	0	1	39
03:00	43	0	0	3	1	4	5	9	8	3	6	3	0	1	42
04:00	80	5	2	1	1	5	11	16	17	14	5	1	2	0	40
05:00	275	3	1	9	12	27	39	69	48	31	19	8	3	6	41
06:00	961	10	13	23	80	138	184	244	122	76	35	11	7	18	40
07:00	1,024	87	67	134	155	160	152	127	55	36	17	1	4	29	36
08:00	944	11	21	57	83	160	202	210	80	52	32	13	7	16	39
09:00	738	14	12	23	47	62	123	178	106	93	35	12	16	17	41
10:00	717	7	10	23	49	55	127	175	132	66	40	11	8	14	41
11:00	723	4	4	13	54	80	155	158	98	78	41	18	9	11	41
12:PM	803	8	5	26	79	119	147	163	112	72	43	12	10	7	40
01:00	743	8	8	37	59	96	155	158	94	68	35	10	5	10	40
02:00	758	9	12	29	54	93	156	152	106	71	40	16	9	11	40
03:00	762	1	12	17	80	108	169	175	76	70	35	9	5	5	40
04:00	722	3	7	30	57	103	145	162	89	49	44	16	11	6	40
05:00	698	4	18	32	74	119	147	130	84	54	21	3	4	8	39
06:00	556	5	16	34	54	92	89	108	67	40	27	15	6	3	39
07:00	427	6	7	13	31	45	69	98	65	55	17	11	7	3	40
08:00	413	8	6	13	28	38	91	87	57	41	23	11	6	4	40
09:00	339	2	6	16	39	42	68	61	40	39	12	6	3	5	40
10:00	211	6	3	11	12	21	41	48	24	19	14	7	1	4	40
11:00	140	3	5	4	9	21	24	30	16	13	7	2	5	1	40
Daily Totals	12,269	208	239	550	1,074	1,612	2,335	2,602	1,524	1,056	555	199	130	185	40
Percent of Total		1.7	1.9	4.5	8.8	13.1	19.0	21.2	12.4	8.6	4.5	1.6	1.1	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	34.4	35.6	40.1	44.5	45.7

10 MPH Pace Speed : 34 - 44
Number in pace : 9,147
% in pace : **74.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 98.3 50.9
Totals : 12,061 12,061 6,251

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora ave N

Cross-St : N 195 St

Site:

Date: 11/01/05

Direction : n/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	88	3	2	5	11	8	16	19	10	6	5	1	0	2	39
01:00	66	1	0	2	5	7	16	10	13	7	2	2	0	1	40
02:00	46	0	1	1	3	8	3	8	9	7	3	1	1	1	41
03:00	46	0	1	1	2	3	9	6	9	10	4	0	1	0	41
04:00	102	1	0	5	4	7	18	17	14	16	14	3	2	1	42
05:00	304	4	5	6	14	25	60	55	56	39	21	6	3	10	42
06:00	917	38	40	68	127	131	139	168	87	43	32	9	4	31	39
07:00	784	237	64	108	99	81	76	48	25	10	6	2	8	20	31
08:00	427	306	20	23	19	10	4	5	3	1	1	3	6	26	*
09:00	512	234	35	44	48	41	37	23	14	4	4	3	5	20	*
10:00	856	7	15	33	90	91	157	186	112	68	56	15	11	15	40
11:00	787	12	11	33	62	97	165	179	108	65	35	6	9	5	40
12:PM	774	8	9	36	65	87	160	170	112	61	35	10	8	13	40
01:00	796	3	8	36	57	121	139	156	104	79	51	21	11	10	40
02:00	745	9	10	36	57	89	132	160	120	60	42	10	7	13	40
03:00	752	12	11	39	61	120	131	156	95	52	37	12	8	18	40
04:00	770	13	11	33	81	131	132	162	103	45	26	9	5	19	40
05:00	765	13	16	36	82	123	151	155	81	53	30	10	5	10	39
06:00	624	8	18	45	54	80	136	127	76	42	17	8	2	11	39
07:00	503	8	13	18	37	73	88	111	70	47	18	7	8	5	40
08:00	406	9	7	10	30	56	88	87	47	33	20	11	4	4	40
09:00	277	5	6	14	17	23	41	58	49	29	17	11	4	3	40
10:00	227	3	3	8	22	25	50	40	38	18	10	5	4	1	40
11:00	126	3	1	6	12	21	32	16	19	11	2	3	0	0	39
Daily Totals	11,700	937	307	646	1,059	1,458	1,980	2,122	1,374	806	488	168	116	239	38
Percent of Total		8.0	2.6	5.5	9.1	12.5	16.9	18.1	11.7	6.9	4.2	1.4	1.0	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	31.5	33.6	39.5	44.2	45.6

10 MPH Pace Speed : 34 - 44
Number in pace : 7,993
% in pace : **68.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.0 92.0 45.4
Totals : 10,763 10,763 5,313

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora ave N

Cross-St : N 195 St

Site:

Date: 11/02/05

Direction : n/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	89	4	1	2	7	3	22	23	9	13	3	1	1	0	39
01:00	65	0	0	3	9	5	9	22	8	7	2	0	0	0	40
02:00	52	1	1	2	5	6	6	9	10	5	5	0	1	1	40
03:00	44	1	0	1	2	2	6	17	6	3	4	1	1	0	40
04:00	90	1	2	3	6	4	10	20	18	17	3	1	2	3	42
05:00	320	2	1	4	11	32	41	82	52	47	30	11	2	5	42
06:00	970	21	17	49	92	152	188	200	95	77	30	13	9	27	40
07:00	756	284	54	74	93	67	74	30	28	7	4	4	6	31	30
08:00	998	21	23	64	106	149	193	175	113	74	44	5	10	21	39
09:00	763	1	4	16	49	97	159	154	123	78	49	15	6	12	41
10:00	693	8	9	11	48	81	137	144	110	76	36	14	8	11	41
11:00	726	7	9	19	44	110	129	156	115	68	36	18	9	6	40
12:PM	763	10	5	21	55	94	140	158	126	72	39	25	11	7	40
01:00	785	3	5	25	38	98	181	181	103	83	41	9	11	7	40
02:00	762	5	13	34	68	105	144	151	107	64	43	15	4	9	40
03:00	785	8	10	36	57	113	131	173	109	79	39	15	6	9	40
04:00	782	5	12	45	70	101	168	168	95	65	29	10	5	9	40
05:00	768	15	24	42	90	129	158	139	87	42	22	4	5	11	39
06:00	634	14	12	49	70	106	136	111	69	36	14	7	5	5	38
07:00	481	2	10	24	57	73	89	78	51	45	24	7	11	10	40
08:00	404	7	11	25	28	53	79	87	49	29	19	10	5	2	39
09:00	295	5	6	16	31	38	56	85	27	13	13	4	0	1	39
10:00	236	3	3	9	24	31	31	63	32	19	11	6	1	3	40
11:00	119	3	1	12	10	16	23	24	17	4	5	3	1	0	38
Daily Totals	12,380	431	233	586	1,070	1,665	2,310	2,450	1,559	1,023	545	198	120	190	39
Percent of Total		3.5	1.9	4.7	8.6	13.4	18.7	19.8	12.6	8.3	4.4	1.6	1.0	1.5	

Percentile Speeds	10%	15%	50%	85%	90%
	34.0	35.1	39.9	44.4	45.6

10 MPH Pace Speed : 34 - 44
Number in pace : 9,054
% in pace : 73.1

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.5 96.5 49.2
Totals : 11,949 11,949 6,085

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora ave N

Cross-St : N 195 St

Site:

Date: 11/03/05

Direction : n/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	65	2	2	3	11	8	15	9	9	6	0	0	0	0	38
01:00	59	2	1	2	7	6	8	15	9	6	1	1	1	0	39
02:00	42	0	1	4	4	3	3	13	4	4	4	1	1	0	40
03:00	52	0	0	0	3	5	8	12	4	8	11	1	0	0	42
04:00	85	0	3	4	4	8	19	14	13	8	5	3	2	2	41
05:00	298	0	1	6	7	18	42	76	54	48	23	11	7	5	42
06:00	927	36	21	50	87	132	177	182	88	77	39	9	4	25	39
07:00	747	361	71	74	71	46	51	28	7	2	3	2	2	29	*
08:00	739	263	55	72	77	82	60	52	17	10	7	7	7	30	30
09:00	954	89	59	89	136	143	147	116	76	47	16	10	4	22	36
10:00	803	5	5	42	64	100	168	154	108	76	46	11	5	19	40
11:00	784	9	15	34	57	126	150	167	84	80	35	10	6	11	40
12:PM	790	18	23	47	79	119	154	152	86	60	27	9	6	10	39
01:00	760	9	10	31	53	111	145	178	92	71	36	10	8	6	40
02:00	788	9	13	34	95	107	156	163	84	79	28	9	5	6	39
03:00	758	8	11	28	75	69	153	175	117	72	34	3	6	7	40
04:00	743	8	11	36	56	101	167	182	106	31	22	9	7	7	39
05:00	766	6	10	42	77	127	143	149	104	48	33	6	5	16	40
06:00	611	13	12	31	55	77	127	140	64	43	30	4	4	11	39
07:00	490	8	8	15	36	55	102	120	64	46	21	7	4	4	40
08:00	401	2	3	15	17	51	86	87	52	41	33	5	4	5	41
09:00	301	2	2	17	28	41	41	54	44	32	20	9	6	5	41
10:00	211	2	3	6	9	27	48	38	30	25	9	9	0	5	41
11:00	159	2	3	5	14	13	39	41	17	10	7	5	2	1	40
Daily Totals	12,333	854	343	687	1,122	1,575	2,209	2,317	1,333	930	490	151	96	226	38
Percent of Total		6.9	2.8	5.6	9.1	12.8	17.9	18.8	10.8	7.5	4.0	1.2	0.8	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	32.1	33.9	39.4	44.1	45.4

10 MPH Pace Speed : 34 - 44
Number in pace : 8,556
% in pace : **69.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.1 93.1 44.9
Totals : 11,479 11,479 5,543

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora ave N

Cross-St : N 195 St

Site:

Date: 11/04/05

Direction : n/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	90	3	3	5	6	10	17	18	12	7	6	2	1	0	39
01:00	62	2	2	5	6	9	10	11	6	3	3	3	0	2	39
02:00	75	1	1	1	8	7	15	11	12	7	7	0	5	0	40
03:00	43	4	1	2	1	5	8	12	5	3	0	1	0	1	38
04:00	98	3	0	5	8	8	11	23	15	13	8	1	2	1	40
05:00	293	0	1	4	14	21	34	81	51	40	28	10	7	2	42
06:00	846	10	19	23	51	92	183	169	133	77	52	13	12	12	40
07:00	797	208	51	96	105	93	89	60	45	18	14	3	2	13	32
08:00	880	32	21	58	93	118	168	144	103	63	41	15	10	14	39
09:00	759	15	10	21	52	99	146	166	107	73	43	8	11	8	40
10:00	775	12	7	19	56	107	153	170	110	80	35	9	6	11	40
11:00	780	9	14	35	100	109	158	152	90	65	15	10	6	17	40
12:PM	779	14	13	35	62	109	170	166	101	47	29	10	10	13	40
01:00	788	13	20	34	72	132	163	148	94	57	27	10	5	13	39
02:00	796	15	13	45	84	95	126	168	110	77	34	11	7	11	40
03:00	800	7	11	40	96	130	164	165	96	38	32	7	5	9	39
04:00	825	20	12	38	70	127	162	178	102	57	34	5	9	11	39
05:00	739	14	21	51	99	116	144	125	82	38	25	8	3	13	39
06:00	701	13	10	19	62	97	147	164	94	46	34	8	2	5	39
07:00	543	20	9	17	46	57	107	112	65	58	29	12	6	5	39
08:00	445	3	11	16	31	60	82	80	70	49	22	11	5	5	40
09:00	390	5	6	16	38	52	63	78	53	34	20	7	5	13	41
10:00	300	4	4	14	34	48	59	52	38	25	17	1	2	2	39
11:00	212	8	5	13	14	30	35	41	33	21	6	2	2	2	39
Daily Totals	12,816	435	265	612	1,208	1,731	2,414	2,494	1,627	996	561	167	123	183	39
Percent of Total		3.4	2.1	4.8	9.4	13.5	18.8	19.5	12.7	7.8	4.4	1.3	1.0	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	33.9	35.0	39.8	44.2	45.5

10 MPH Pace Speed : 34 - 44
Number in pace : 9,474
% in pace : 73.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 96.6 96.6 48.0
Totals : 12,381 12,381 6,151

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora ave N

Cross-St : N 195 St

Site:

Date: 11/05/05

Direction : n/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	160	3	1	4	11	18	21	49	26	20	2	2	2	1	40
01:00	108	8	3	4	6	18	15	14	22	3	9	2	3	1	39
02:00	73	3	3	0	6	11	10	16	10	9	4	0	0	1	39
03:00	54	2	0	1	2	6	8	13	4	9	3	4	0	2	41
04:00	73	1	0	2	4	7	18	14	14	9	0	3	1	0	40
05:00	114	1	2	4	4	13	15	22	19	16	10	4	2	2	41
06:00	213	2	2	4	8	10	17	49	45	42	17	6	3	8	43
07:00	355	5	4	1	13	22	53	77	65	47	38	15	8	7	42
08:00	517	5	2	8	32	45	82	102	88	77	36	13	14	13	42
09:00	648	5	6	10	37	61	108	126	100	95	67	11	14	8	41
10:00	739	14	13	33	60	91	141	145	110	53	33	15	14	17	40
11:00	805	12	6	37	74	112	165	165	101	64	40	6	7	16	40
12:PM	890	6	18	50	79	136	179	146	116	81	40	11	14	14	40
01:00	933	14	13	50	110	152	184	185	110	59	28	8	7	13	39
02:00	984	28	26	83	134	162	228	169	74	35	22	11	2	10	38
03:00	900	11	24	50	103	177	186	153	76	57	27	7	3	26	39
04:00	884	17	33	68	134	118	172	141	77	67	24	12	1	20	39
05:00	784	12	11	30	92	134	153	181	85	45	23	5	3	10	39
06:00	665	11	11	42	81	100	119	132	72	45	21	11	3	17	39
07:00	504	3	8	17	48	86	94	113	60	34	20	8	6	7	40
08:00	423	7	10	11	38	40	92	89	58	48	18	4	4	4	40
09:00	362	3	3	16	30	39	61	78	61	37	20	6	2	6	40
10:00	279	9	1	11	14	27	65	58	44	15	15	7	6	7	40
11:00	230	12	8	8	25	18	44	46	34	16	9	3	2	5	39
Daily Totals	11,697	194	208	544	1,145	1,603	2,230	2,283	1,471	983	526	174	121	215	40
Percent of Total		1.7	1.8	4.7	9.8	13.7	19.1	19.5	12.6	8.4	4.5	1.5	1.0	1.8	

Percentile Speeds	10%	15%	50%	85%	90%
	34.4	35.4	39.9	44.5	45.7

10 MPH Pace Speed : 34 - 44
Number in pace : 8,732
% in pace : 74.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.3 98.3 49.4
Totals : 11,503 11,503 5,773

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora ave N

Cross-St : N 195 St

Site:

Date: 11/06/05

Direction : n/o

Direction: SB

Begin Time	Total	1-29 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	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	158	4	3	7	5	17	33	29	23	21	8	3	2	3	40
01:00	114	3	2	1	1	10	22	25	19	17	6	4	2	2	41
02:00	65	1	0	1	2	5	5	22	7	10	6	2	1	3	43
03:00	52	0	0	0	4	5	7	10	5	7	5	3	2	4	44
04:00	46	1	0	1	1	6	4	10	8	4	6	2	2	1	42
05:00	80	1	1	4	8	5	8	8	18	12	7	4	2	2	42
06:00	153	6	1	5	4	17	15	33	30	22	10	6	3	1	40
07:00	152	0	3	1	9	14	11	43	23	18	11	3	6	10	43
08:00	331	1	3	10	17	40	48	78	44	41	31	9	6	3	41
09:00	477	7	3	14	12	34	62	99	81	81	55	12	10	7	42
10:00	631	5	9	16	21	60	103	146	113	85	46	9	8	10	41
11:00	661	6	6	15	23	48	103	171	130	67	49	21	17	5	41
12:PM	820	10	3	23	60	94	164	188	110	91	45	13	13	6	40
01:00	801	4	2	24	52	91	153	165	121	97	44	21	16	11	41
02:00	894	5	8	22	48	108	141	200	135	104	71	20	15	17	41
03:00	769	12	4	26	49	95	153	177	114	68	44	9	6	12	40
04:00	777	7	8	28	53	122	144	170	112	64	30	10	14	15	40
05:00	634	5	7	24	50	92	116	135	91	62	29	11	3	9	40
06:00	573	12	8	23	51	81	96	127	69	53	26	14	5	8	40
07:00	394	7	12	23	36	36	76	75	61	37	14	4	2	11	40
08:00	298	3	7	5	34	36	47	67	41	24	15	7	4	8	41
09:00	271	2	6	8	30	36	56	55	34	29	7	2	1	5	40
10:00	174	6	1	8	16	21	28	29	27	17	13	2	5	1	40
11:00	129	2	1	7	14	21	28	16	15	16	5	2	0	2	39
Daily Totals	9,454	110	98	296	600	1,094	1,623	2,078	1,431	1,047	583	193	145	156	41
Percent of Total		1.2	1.0	3.1	6.3	11.6	17.2	22.0	15.1	11.1	6.2	2.0	1.5	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	35.5	36.6	40.9	45.3	46.5

10 MPH Pace Speed : 36 - 46
Number in pace : 7,273
% in pace : **76.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.8 98.8 59.6
Totals : 9,344 9,344 5,633