

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/25/06

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	144	2	4	2	7	12	16	22	29	21	16	7	2	4	36
01:00	94	2	3	2	9	6	15	13	10	15	7	7	3	2	35
02:00	94	1	2	2	1	13	10	15	13	16	11	2	2	6	38
03:00	66	1	3	1	1	5	4	8	11	15	10	3	3	1	37
04:00	72	0	0	0	5	4	4	10	11	9	14	8	5	2	38
05:00	111	2	0	1	3	2	8	13	21	13	19	11	6	12	41
06:00	226	5	3	1	2	12	11	36	30	39	39	18	16	14	39
07:00	383	9	7	4	11	10	33	29	63	70	68	35	24	20	39
08:00	491	7	4	4	11	15	36	56	74	106	86	38	29	25	39
09:00	573	13	12	6	21	20	49	84	86	102	82	40	31	27	38
10:00	701	35	6	16	28	41	88	98	91	107	101	55	15	20	36
11:00	839	21	11	22	56	66	153	151	135	103	64	26	17	14	35
12:PM	810	37	33	27	58	79	136	170	104	78	45	22	10	11	33
01:00	878	31	22	33	69	115	165	178	109	66	49	18	4	19	34
02:00	806	60	35	27	43	80	138	141	123	78	44	12	5	20	33
03:00	929	48	23	40	72	118	174	187	121	65	39	21	5	16	33
04:00	843	144	49	59	101	105	118	95	60	33	22	14	8	35	30
05:00	873	148	76	68	107	110	112	106	65	34	7	4	2	34	30
06:00	912	62	37	51	86	114	160	151	93	71	39	11	8	29	33
07:00	761	29	14	20	58	77	124	140	103	76	76	19	12	13	34
08:00	568	12	12	24	26	47	73	99	95	85	54	22	11	8	35
09:00	505	5	6	3	19	43	49	97	95	83	58	20	12	15	37
10:00	339	3	9	9	16	27	44	54	56	47	36	21	10	7	36
11:00	268	3	2	2	4	13	34	40	52	48	37	13	10	10	38
Daily Totals	12,286	680	373	424	814	1,134	1,754	1,993	1,650	1,380	1,023	447	250	364	34
Percent of Total		5.5	3.0	3.5	6.6	9.2	14.3	16.2	13.4	11.2	8.3	3.6	2.0	3.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	28.9	35.0	40.5	41.7

10 MPH Pace Speed : 30 - 40
Number in pace : 7,911
% in pace : **64.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.5 81.4 17.0
Totals : 11,606 9,995 2,084

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Direction : n/o

Site:

Date: 01/26/06

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	152	2	2	2	5	8	17	25	26	31	17	12	4	1	36
01:00	97	2	3	2	8	5	8	15	9	18	12	8	5	2	36
02:00	75	3	0	3	6	3	11	18	9	7	4	5	3	3	36
03:00	67	1	2	1	3	6	10	6	10	10	9	5	1	3	37
04:00	90	1	0	2	1	6	6	15	17	11	11	8	6	6	39
05:00	120	3	0	2	4	4	5	16	18	19	19	13	10	7	39
06:00	246	3	0	2	5	2	17	31	42	45	48	23	14	14	40
07:00	400	3	8	10	14	14	36	57	57	69	60	31	20	21	38
08:00	480	6	6	7	8	19	37	76	77	89	72	40	22	21	38
09:00	612	19	11	8	24	30	79	103	88	78	87	43	21	21	37
10:00	692	13	7	12	22	58	92	129	114	96	82	31	16	20	36
11:00	826	17	6	11	40	63	140	155	122	114	81	39	26	12	36
12:PM	755	63	36	23	45	54	98	113	104	86	72	26	17	18	34
01:00	874	31	24	35	61	82	127	151	130	93	76	33	17	14	34
02:00	854	43	23	39	57	88	118	154	141	96	47	22	7	19	34
03:00	931	52	40	46	116	141	163	140	100	66	34	11	3	19	32
04:00	917	74	52	72	108	88	144	155	91	49	28	7	9	40	32
05:00	819	161	58	63	96	110	129	87	40	25	10	6	2	32	29
06:00	919	60	38	38	88	125	163	144	104	65	44	18	3	29	33
07:00	748	26	11	15	42	66	107	117	126	99	73	35	13	18	35
08:00	644	17	15	22	50	94	145	87	89	58	40	11	8	8	34
09:00	463	5	4	7	26	60	76	109	65	52	34	10	5	10	35
10:00	349	4	2	8	24	30	53	74	51	50	30	11	8	4	35
11:00	249	5	5	7	17	20	33	41	36	37	29	10	3	6	36
Daily Totals	12,379	614	353	437	870	1,176	1,814	2,018	1,666	1,363	1,019	458	243	348	34
Percent of Total		5.0	2.9	3.5	7.0	9.5	14.7	16.3	13.5	11.0	8.2	3.7	2.0	2.8	

Percentile Speeds	10%	15%	50%	85%	90%
	27.2	29.0	34.9	40.4	41.6

10 MPH Pace Speed : 30 - 40
Number in pace : 8,037
% in pace : **64.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.0 81.6 16.7
Totals : 11,765 10,105 2,068

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

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/27/06

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	176	7	4	6	14	10	27	22	30	22	21	9	2	2	35
01:00	109	3	2	3	6	10	17	18	16	17	9	2	5	1	35
02:00	92	3	0	2	10	12	11	10	13	20	7	1	2	1	35
03:00	70	2	1	5	5	5	12	10	8	6	5	5	1	5	36
04:00	90	2	0	1	0	9	11	15	8	11	14	7	4	8	39
05:00	110	0	0	0	2	6	8	12	17	19	18	11	8	9	41
06:00	224	3	2	0	6	17	19	24	24	39	37	25	14	14	39
07:00	392	10	8	5	13	12	42	51	47	74	57	32	17	24	38
08:00	477	10	4	15	10	23	57	70	74	88	55	33	22	16	37
09:00	670	8	4	6	28	77	95	135	105	106	63	20	14	9	36
10:00	775	22	25	26	42	90	107	143	123	99	56	25	7	10	34
11:00	858	34	17	25	56	81	164	155	117	99	69	24	8	9	34
12:PM	866	37	29	25	44	74	135	157	113	114	71	25	16	26	35
01:00	848	28	22	43	74	77	131	142	119	81	59	23	23	26	35
02:00	867	35	31	45	57	80	146	155	115	93	56	14	12	28	34
03:00	896	48	37	50	79	96	138	126	128	86	47	20	12	29	34
04:00	971	63	30	58	112	168	188	133	78	50	40	10	7	34	33
05:00	820	139	71	56	67	93	102	96	81	33	24	9	4	45	31
06:00	920	31	20	39	59	107	182	195	115	87	50	12	6	17	34
07:00	748	14	20	26	43	93	141	136	111	75	40	21	7	21	35
08:00	600	14	17	20	44	70	102	124	80	67	36	8	10	8	34
09:00	563	11	6	14	29	60	104	105	97	67	41	15	6	8	35
10:00	405	7	9	6	21	44	73	73	68	49	27	16	6	6	35
11:00	333	6	2	8	17	22	34	48	52	58	33	28	14	11	37
Daily Totals	12,880	537	361	484	838	1,336	2,046	2,155	1,739	1,460	935	395	227	367	35
Percent of Total		4.2	2.8	3.8	6.5	10.4	15.9	16.7	13.5	11.3	7.3	3.1	1.8	2.8	

Percentile Speeds	10%	15%	50%	85%	90%
	27.6	29.3	34.8	40.0	41.4

10 MPH Pace Speed : 30 - 40
Number in pace : 8,736
% in pace : **67.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.8 82.8 14.9
Totals : 12,343 10,660 1,924

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/28/06

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	262	7	8	7	17	17	34	49	43	28	22	11	10	9	36
01:00	204	2	4	2	15	20	29	32	30	20	24	9	12	5	36
02:00	181	2	3	3	11	9	19	27	29	21	24	16	12	5	37
03:00	89	3	0	3	9	10	8	12	13	13	9	5	4	0	35
04:00	83	2	0	2	8	4	8	12	10	15	11	1	9	1	36
05:00	85	0	2	1	5	5	15	9	9	16	11	7	1	4	38
06:00	148	3	0	5	4	2	15	20	20	19	23	14	11	12	40
07:00	263	2	2	3	6	15	25	34	43	37	32	31	19	14	39
08:00	380	4	4	3	8	10	23	39	62	82	59	43	24	19	39
09:00	630	2	5	3	22	30	89	91	121	111	81	38	17	20	37
10:00	750	18	11	19	26	58	90	123	117	117	104	28	17	22	36
11:00	937	29	17	18	40	93	161	195	137	112	76	29	10	20	35
12:PM	929	47	18	24	67	96	186	179	103	102	55	24	11	17	34
01:00	950	37	30	23	55	110	154	167	161	101	53	26	8	25	34
02:00	915	50	36	36	68	121	190	171	104	69	31	16	4	19	33
03:00	985	38	16	39	60	109	183	206	137	87	50	17	14	29	34
04:00	976	54	41	54	104	130	170	167	114	61	47	12	6	16	32
05:00	832	43	26	44	75	85	132	120	122	88	49	21	8	19	34
06:00	700	29	14	13	34	59	111	132	119	82	64	15	12	16	35
07:00	667	12	5	16	49	56	107	129	104	76	67	23	8	15	35
08:00	564	5	5	6	22	37	69	97	103	97	69	31	14	9	36
09:00	496	6	3	7	22	31	70	84	71	84	58	27	19	14	37
10:00	468	12	12	12	19	38	63	83	85	52	39	22	20	11	36
11:00	352	2	4	8	12	15	37	63	63	60	54	13	8	13	37
Daily Totals	12,846	409	266	351	758	1,160	1,988	2,241	1,920	1,550	1,112	479	278	334	35
Percent of Total		3.2	2.1	2.7	5.9	9.0	15.5	17.4	14.9	12.1	8.7	3.7	2.2	2.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	30.2	35.3	40.5	41.7

10 MPH Pace Speed : 30 - 40
Number in pace : 8,859
% in pace : **69.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.8 86.1 17.1
Totals : 12,437 11,062 2,203

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 170 St

Site:

Date: 01/29/06

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	272	7	3	6	9	29	45	39	36	39	33	16	6	4	35
01:00	254	3	2	11	18	19	26	33	42	37	29	15	10	9	37
02:00	203	2	5	7	15	25	19	32	26	25	21	13	4	9	36
03:00	125	0	3	1	9	6	16	17	15	20	17	12	2	7	38
04:00	81	0	2	0	5	7	10	14	4	11	11	4	7	6	39
05:00	97	0	0	0	0	6	7	19	13	14	14	13	5	6	40
06:00	101	1	1	0	2	4	5	9	11	20	16	13	9	10	41
07:00	168	3	2	4	7	11	19	20	24	20	22	13	11	12	39
08:00	250	1	6	1	6	10	27	22	34	38	45	22	20	18	40
09:00	416	8	2	2	9	10	29	54	62	69	66	48	41	16	39
10:00	610	18	2	13	13	47	61	91	95	94	103	37	17	19	37
11:00	709	11	8	11	44	49	115	136	112	115	53	24	11	20	36
12:PM	874	23	17	26	60	99	157	190	135	87	41	18	9	12	34
01:00	919	23	15	29	80	98	205	185	116	84	42	20	7	15	34
02:00	892	25	19	30	86	129	204	172	97	62	33	4	7	24	34
03:00	842	41	23	35	93	128	190	135	89	51	18	9	3	27	33
04:00	784	32	22	32	87	108	159	138	78	64	28	12	6	18	33
05:00	739	7	6	17	46	89	147	157	101	77	45	19	11	17	35
06:00	589	8	7	14	25	63	110	118	78	79	34	27	5	21	36
07:00	520	5	4	7	29	41	88	116	82	47	55	23	7	16	36
08:00	422	3	14	9	18	39	61	87	58	53	40	13	14	13	36
09:00	342	1	3	6	15	22	54	60	50	53	39	12	8	19	38
10:00	244	5	3	7	15	16	34	31	37	30	33	11	10	12	37
11:00	188	4	0	4	12	7	19	23	33	32	26	17	5	6	37
Daily Totals	10,641	231	169	272	703	1,062	1,807	1,898	1,428	1,221	864	415	235	336	35
Percent of Total		2.2	1.6	2.6	6.6	10.0	17.0	17.8	13.4	11.5	8.1	3.9	2.2	3.2	

Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.4	35.1	40.6	41.8

10 MPH Pace Speed : 30 - 40
Number in pace : 7,416
% in pace : 69.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.8 87.1 17.4
Totals : 10,410 9,266 1,850