

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Dayton Ave N
 Cross-St : Carlyle Hall Rd N
 Direction : n/o

Site:
 Date: 10/10/05

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	22	0	0	2	3	2	4	4	0	1	4	1	0	1	36
01:00	14	0	0	1	2	1	3	3	2	0	2	0	0	0	34
02:00	6	0	0	0	1	1	0	0	2	2	0	0	0	0	35
03:00	5	0	0	0	0	2	1	1	1	0	0	0	0	0	33
04:00	11	0	1	0	2	1	0	1	5	1	0	0	0	0	33
05:00	13	0	0	2	0	2	1	3	2	1	1	1	0	0	34
06:00	45	0	1	1	3	5	8	11	6	4	5	0	0	1	35
07:00	100	2	0	3	8	12	17	25	14	9	7	0	1	2	34
08:00	181	5	3	4	19	23	37	37	24	10	8	3	4	4	34
09:00	179	2	1	8	18	30	44	42	17	10	6	0	1	0	33
10:00	217	9	4	8	28	27	62	53	16	5	3	1	0	1	32
11:00	293	4	4	9	32	59	81	69	23	10	1	0	0	1	32
12:PM	346	3	5	19	46	71	79	65	27	22	4	0	1	4	33
01:00	343	4	9	17	52	65	83	69	27	6	8	0	2	1	32
02:00	360	10	6	12	40	70	80	100	21	11	6	1	1	2	32
03:00	511	14	6	11	40	107	133	121	49	19	5	2	1	3	32
04:00	535	6	4	17	54	103	120	132	63	24	3	1	2	6	33
05:00	621	4	4	19	61	119	168	156	47	23	12	0	1	7	33
06:00	412	6	3	14	43	79	107	100	37	17	2	2	0	2	33
07:00	184	2	6	6	20	39	40	39	23	6	1	1	0	1	32
08:00	158	2	3	10	18	27	32	36	16	9	2	0	2	1	33
09:00	146	2	1	4	20	24	36	39	7	9	4	0	0	0	32
10:00	80	1	3	4	7	11	17	19	8	7	2	1	0	0	33
11:00	34	0	0	1	3	5	10	7	6	1	1	0	0	0	33
Daily Totals	4,816	76	64	172	520	885	1,163	1,132	443	207	87	14	16	37	33
Percent of Total		1.6	1.3	3.6	10.8	18.4	24.1	23.5	9.2	4.3	1.8	0.3	0.3	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	29.6	33.2	36.4	37.5

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,143
 % in pace : **86.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.4 82.7 3.2
 Totals : 4,740 3,984 154

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Dayton Ave N
 Cross-St : Carlyle Hall Rd N
 Direction : n/o

Site:
 Date: 10/11/05

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	16	0	0	0	2	3	6	2	2	0	1	0	0	0	33
01:00	9	1	0	1	1	0	2	2	1	0	1	0	0	0	31
02:00	5	0	0	0	2	1	1	0	0	1	0	0	0	0	32
03:00	5	0	0	0	0	0	2	3	0	0	0	0	0	0	34
04:00	7	0	0	0	2	0	4	1	0	0	0	0	0	0	32
05:00	14	0	0	1	1	1	4	4	2	1	0	0	0	0	33
06:00	40	1	0	0	6	8	7	6	7	4	1	0	0	0	33
07:00	149	9	8	8	19	26	21	30	8	9	5	1	0	5	32
08:00	193	17	11	8	30	25	44	15	12	5	1	1	1	23	35
09:00	175	0	1	9	14	30	48	46	12	6	6	0	1	2	33
10:00	206	1	4	7	16	31	49	67	15	10	3	0	1	2	33
11:00	279	8	2	3	19	41	66	71	48	10	7	2	1	1	33
12:PM	388	1	1	16	52	67	91	91	36	17	6	2	4	4	33
01:00	336	1	4	6	20	40	93	88	48	23	9	2	1	1	34
02:00	387	5	4	8	35	48	104	100	44	23	8	3	1	4	33
03:00	517	8	9	14	46	69	108	146	64	32	10	4	3	4	33
04:00	588	8	5	11	38	80	146	166	73	35	16	4	2	4	34
05:00	607	7	3	15	42	83	135	173	78	46	16	3	1	5	34
06:00	495	8	2	11	41	71	104	136	76	24	15	1	1	5	34
07:00	222	5	3	11	18	36	60	53	20	10	3	1	1	1	32
08:00	209	2	3	11	22	46	47	47	20	6	3	0	0	2	33
09:00	131	0	2	2	4	22	43	34	10	9	3	1	0	1	34
10:00	63	1	0	2	2	12	12	16	9	3	5	1	0	0	34
11:00	32	0	0	0	5	3	8	11	0	3	1	0	0	1	34
Daily Totals	5,073	83	62	144	437	743	1,205	1,308	585	277	120	26	18	65	33
Percent of Total		1.6	1.2	2.8	8.6	14.6	23.8	25.8	11.5	5.5	2.4	0.5	0.4	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.1	33.8	37.1	38.0

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,278
 % in pace : **84.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.4 85.7 4.5
 Totals : 4,990 4,347 229

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Dayton Ave N
 Cross-St : Carlyle Hall Rd N
 Direction : n/o

Site:
 Date: 10/12/05

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	16	0	0	0	2	4	2	4	1	2	1	0	0	0	34
01:00	11	0	0	1	3	1	2	2	0	1	0	1	0	0	32
02:00	7	0	0	0	2	0	1	0	2	0	1	0	0	1	39
03:00	4	1	0	0	1	2	0	0	0	0	0	0	0	0	25
04:00	12	0	1	0	1	1	5	2	1	0	1	0	0	0	32
05:00	12	0	0	0	1	0	2	2	2	2	2	0	0	1	39
06:00	46	0	0	2	7	5	11	10	4	3	2	1	0	1	34
07:00	141	7	3	11	9	17	26	29	15	7	2	0	1	14	36
08:00	211	14	3	10	29	23	43	28	18	17	2	2	2	20	35
09:00	197	26	11	12	21	37	27	40	10	7	3	0	1	2	30
10:00	252	23	18	31	62	43	34	29	6	4	0	0	1	1	29
11:00	277	2	3	15	35	56	69	65	19	7	2	2	0	2	32
12:PM	353	7	12	16	41	67	78	77	32	12	7	1	0	3	32
01:00	299	1	7	15	35	48	68	69	30	16	4	1	1	4	33
02:00	354	11	8	15	40	55	85	87	30	10	5	2	2	4	32
03:00	496	21	7	27	61	90	121	106	36	15	4	2	1	5	32
04:00	571	9	11	21	60	110	149	137	41	18	7	2	1	5	32
05:00	646	17	10	34	72	139	165	140	46	13	6	0	1	3	32
06:00	529	13	6	17	64	103	141	109	47	20	2	2	0	5	32
07:00	229	4	0	14	29	43	54	43	23	10	5	0	3	1	32
08:00	181	2	4	10	24	35	50	31	20	5	0	0	0	0	32
09:00	146	0	0	7	20	29	38	22	15	11	2	0	2	0	33
10:00	79	2	1	1	12	10	25	19	5	3	1	0	0	0	32
11:00	45	0	0	2	7	7	12	7	7	2	1	0	0	0	33
Daily Totals	5,114	160	105	261	638	925	1,208	1,058	410	185	60	16	16	72	32
Percent of Total		3.1	2.1	5.1	12.5	18.1	23.6	20.7	8.0	3.6	1.2	0.3	0.3	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	27.9	28.8	32.8	36.0	37.2

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,239
 % in pace : **82.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 96.9 77.2 3.2
 Totals : 4,954 3,950 164

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Dayton Ave N
 Cross-St : Carlyle Hall Rd N
 Direction : n/o

Site:
 Date: 10/13/05

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	23	0	0	0	0	3	6	7	4	3	0	0	0	0	34
01:00	11	1	0	0	4	0	2	3	0	1	0	0	0	0	30
02:00	3	0	0	0	2	0	0	0	1	0	0	0	0	0	31
03:00	8	0	1	1	0	3	1	1	0	1	0	0	0	0	31
04:00	5	0	0	0	2	1	2	0	0	0	0	0	0	0	31
05:00	16	0	1	0	0	1	1	5	2	3	1	1	1	0	36
06:00	42	2	3	2	3	10	7	6	2	2	3	1	0	1	32
07:00	163	6	5	14	22	29	25	35	15	4	3	1	1	3	32
08:00	173	7	6	12	9	35	37	31	12	10	2	0	0	12	34
09:00	182	4	3	6	23	31	42	51	9	7	2	1	0	3	33
10:00	231	3	6	8	18	38	53	60	23	10	10	0	1	1	33
11:00	314	7	8	14	41	44	63	70	40	13	10	0	4	0	32
12:PM	348	4	5	14	36	65	92	74	34	11	9	2	0	2	33
01:00	316	5	5	11	31	51	74	85	31	15	4	2	1	1	33
02:00	333	10	8	9	34	45	93	69	29	20	9	0	2	5	33
03:00	504	6	11	18	46	73	110	151	45	28	12	1	1	2	33
04:00	546	6	2	7	33	74	137	149	85	40	11	0	1	1	34
05:00	647	2	4	16	52	97	152	166	101	33	16	1	0	7	34
06:00	498	5	8	11	52	85	151	109	48	17	5	2	2	3	33
07:00	227	1	0	8	19	43	56	52	28	10	6	1	3	0	33
08:00	210	3	6	8	35	38	48	43	14	8	7	0	0	0	32
09:00	151	0	0	5	18	30	35	35	15	8	3	0	1	1	33
10:00	95	0	0	4	7	14	28	20	11	6	3	1	0	1	34
11:00	45	1	1	0	5	10	11	11	5	1	0	0	0	0	32
Daily Totals	5,091	73	83	168	492	820	1,226	1,233	554	251	116	14	18	43	33
Percent of Total		1.4	1.6	3.3	9.7	16.1	24.1	24.2	10.9	4.9	2.3	0.3	0.4	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	29.8	33.5	36.8	37.8

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,325
 % in pace : **85.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.6 84.0 3.8
 Totals : 5,018 4,275 191

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Dayton Ave N
 Cross-St : Carlyle Hall Rd N
 Direction : n/o

Site:
 Date: 10/14/05

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	26	1	1	0	3	4	2	10	2	1	1	1	0	0	33
01:00	15	0	0	0	1	3	5	4	1	0	1	0	0	0	33
02:00	10	0	2	0	0	2	2	3	1	0	0	0	0	0	31
03:00	6	0	0	0	0	1	2	1	2	0	0	0	0	0	34
04:00	7	1	0	0	0	0	4	1	1	0	0	0	0	0	30
05:00	14	0	0	1	1	2	0	5	1	2	1	0	1	0	35
06:00	31	2	0	1	3	4	7	7	3	2	2	0	0	0	32
07:00	84	3	0	7	9	6	21	22	8	4	2	1	0	1	33
08:00	146	1	0	4	11	18	34	31	23	13	5	3	0	3	35
09:00	172	9	1	12	20	18	38	34	20	11	5	3	0	1	32
10:00	252	6	7	11	28	41	70	43	22	13	5	2	0	4	33
11:00	331	2	2	7	34	63	82	86	29	18	5	0	0	3	33
12:PM	381	5	9	7	40	55	115	93	33	14	2	0	3	5	33
01:00	291	5	5	10	28	38	84	69	26	13	11	2	0	0	33
02:00	337	1	3	6	18	59	85	90	37	27	6	3	1	1	34
03:00	424	3	3	11	37	48	100	109	57	37	13	2	0	4	34
04:00	548	4	3	10	43	73	130	156	80	27	11	4	4	3	34
05:00	600	1	6	9	37	94	129	172	93	43	8	2	2	4	34
06:00	385	12	2	13	30	62	85	100	38	28	9	2	2	2	33
07:00	216	4	1	5	18	33	43	61	25	15	6	0	4	1	33
08:00	138	1	4	9	11	21	25	36	21	7	3	0	0	0	33
09:00	145	1	4	7	17	20	40	25	17	7	3	1	0	3	33
10:00	113	0	2	7	10	27	30	18	11	3	1	1	2	1	33
11:00	65	1	1	5	5	8	16	8	12	3	4	0	2	0	33
Daily Totals	4,737	63	56	142	404	700	1,149	1,184	563	288	104	27	21	36	33
Percent of Total		1.3	1.2	3.0	8.5	14.8	24.3	25.0	11.9	6.1	2.2	0.6	0.4	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	29.1	30.1	33.7	37.2	38.0

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,000
 % in pace : **84.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.7 86.0 4.0
 Totals : 4,674 4,072 188

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Dayton Ave N
 Cross-St : Carlyle Hall Rd N
 Direction : n/o

Site:
 Date: 10/15/05

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	39	1	0	0	3	3	8	15	3	2	2	0	1	1	35
01:00	23	0	0	1	3	5	5	7	0	2	0	0	0	0	32
02:00	15	0	0	1	2	1	7	2	0	1	0	0	0	1	35
03:00	7	0	1	1	0	1	1	2	0	1	0	0	0	0	31
04:00	7	0	0	2	0	1	1	1	0	1	1	0	0	0	33
05:00	10	0	0	0	0	2	1	3	3	0	1	0	0	0	35
06:00	18	2	1	1	1	1	6	4	2	0	0	0	0	0	30
07:00	42	1	0	5	5	3	10	10	3	4	0	0	0	1	33
08:00	105	1	3	2	4	15	18	28	14	13	4	1	2	0	34
09:00	134	1	1	3	10	19	29	35	16	7	5	2	4	2	34
10:00	193	3	2	8	16	23	54	54	19	11	2	0	0	1	33
11:00	253	2	1	7	17	27	62	73	29	24	6	1	3	1	34
12:PM	243	4	3	7	19	29	62	53	34	19	8	0	1	4	34
01:00	304	0	2	10	18	38	54	77	54	35	12	1	2	1	34
02:00	302	0	2	7	18	38	74	80	44	22	9	2	2	4	34
03:00	341	8	4	10	20	52	94	82	34	19	10	4	1	3	33
04:00	274	3	0	11	13	41	66	65	41	24	9	1	0	0	33
05:00	254	3	1	4	21	25	60	73	29	26	7	0	1	4	34
06:00	200	5	4	9	13	27	51	50	23	11	6	1	0	0	33
07:00	147	3	4	8	18	21	29	33	22	7	2	0	0	0	32
08:00	113	2	4	5	11	28	26	23	10	1	1	0	0	2	32
09:00	109	2	0	1	8	24	24	27	13	5	4	0	0	1	33
10:00	89	3	0	7	12	17	18	11	8	8	2	0	2	1	32
11:00	85	1	3	2	6	15	22	17	9	4	4	0	1	1	33
Daily Totals	3,307	45	36	112	238	456	782	825	410	247	95	13	20	28	33
Percent of Total		1.4	1.1	3.4	7.2	13.8	23.6	24.9	12.4	7.5	2.9	0.4	0.6	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.3	34.0	37.5	38.6

10 MPH Pace Speed : 30 - 40
 Number in pace : 2,720
 % in pace : **82.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.6 87.0 4.7
 Totals : 3,262 2,876 156

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Dayton Ave N
 Cross-St : Carlyle Hall Rd N
 Direction : n/o

Site:
 Date: 10/16/05

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	50	1	0	3	7	14	11	7	5	1	1	0	0	0	32
01:00	31	1	1	0	2	6	6	11	3	0	0	0	1	0	32
02:00	20	0	0	0	0	3	7	4	3	2	1	0	0	0	34
03:00	13	1	0	0	3	1	2	0	5	1	0	0	0	0	32
04:00	6	1	0	1	1	1	0	0	1	0	1	0	0	0	29
05:00	13	0	2	0	1	3	0	4	0	1	1	0	0	1	35
06:00	15	0	1	0	3	4	1	2	2	1	0	1	0	0	32
07:00	24	1	0	1	6	2	3	4	4	3	0	0	0	0	32
08:00	68	1	2	3	3	14	15	15	8	3	2	0	2	0	33
09:00	78	0	1	2	8	8	18	13	15	9	4	0	0	0	34
10:00	197	18	9	7	13	22	46	41	24	9	4	2	1	1	31
11:00	179	6	4	5	16	27	41	50	16	4	5	1	3	1	33
12:PM	222	3	2	4	8	45	47	49	36	19	6	1	1	1	34
01:00	227	3	4	11	12	34	59	56	20	21	4	1	0	2	33
02:00	253	4	0	10	23	42	44	64	30	23	10	1	0	2	33
03:00	247	1	3	3	15	26	67	72	25	24	7	0	1	3	34
04:00	237	3	2	2	16	25	65	64	29	20	6	2	1	2	34
05:00	223	4	4	5	15	25	56	61	31	14	2	3	0	3	34
06:00	160	2	1	7	10	27	36	40	21	10	3	1	0	2	33
07:00	115	1	0	6	12	20	25	31	6	7	4	0	3	0	33
08:00	108	3	2	2	11	16	26	31	9	4	2	0	2	0	32
09:00	82	0	1	0	3	14	18	22	14	4	4	1	1	0	34
10:00	67	0	0	1	5	10	12	26	8	3	0	0	1	1	34
11:00	27	2	0	0	0	5	8	4	4	2	1	0	1	0	33
Daily Totals	2,662	56	39	73	193	394	613	671	319	185	68	14	18	19	33
Percent of Total		2.1	1.5	2.7	7.3	14.8	23.0	25.2	12.0	6.9	2.6	0.5	0.7	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.2	33.9	37.4	38.4

10 MPH Pace Speed : 28 - 38
 Number in pace : 2,190
 % in pace : **82.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 97.9 86.4 4.5
 Totals : 2,606 2,301 119