

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: SB

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	12	0	0	1	2	0	3	4	1	1	0	0	0	0	33
01:00	7	1	1	0	1	2	0	1	0	0	0	0	0	1	33
02:00	6	0	0	0	0	0	3	0	1	1	0	0	0	1	41
03:00	8	0	0	1	0	1	2	3	0	0	1	0	0	0	33
04:00	20	0	0	0	3	5	1	3	4	2	2	0	0	0	34
05:00	73	2	1	3	3	7	12	23	11	5	1	2	1	2	35
06:00	265	4	2	11	22	38	75	68	28	13	2	1	1	0	33
07:00	485	62	15	32	56	97	109	81	18	12	1	0	0	2	29
08:00	457	94	27	23	41	75	99	47	26	11	6	2	4	2	28
09:00	327	4	5	7	22	51	81	93	37	14	8	0	2	3	33
10:00	272	6	4	9	18	56	67	61	32	12	3	1	1	2	33
11:00	241	1	7	10	44	51	56	47	14	4	5	0	0	2	32
12:PM	223	0	1	8	25	34	48	63	20	17	2	1	3	1	33
01:00	218	5	5	8	30	35	55	48	18	8	4	0	0	2	32
02:00	199	1	0	6	22	38	53	41	22	7	5	1	0	3	33
03:00	242	4	5	8	26	38	69	55	24	7	1	1	1	3	33
04:00	213	3	1	4	11	26	42	64	34	14	7	0	1	6	35
05:00	210	1	0	3	20	27	59	59	29	7	0	0	2	3	34
06:00	193	1	1	6	23	24	49	54	20	8	4	1	1	1	33
07:00	109	0	1	1	15	11	29	34	9	6	3	0	0	0	33
08:00	72	1	2	2	9	5	20	11	12	8	2	0	0	0	33
09:00	76	1	0	5	5	16	11	23	3	8	3	0	0	1	33
10:00	48	1	0	2	5	5	13	12	5	2	3	0	0	0	33
11:00	19	0	0	0	2	0	5	7	0	2	1	0	2	0	35
Daily Totals	3,995	192	78	150	405	642	961	902	368	169	64	10	19	35	32
Percent of Total		4.8	2.0	3.8	10.1	16.1	24.1	22.6	9.2	4.2	1.6	0.3	0.5	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	27.7	28.9	33.1	36.4	37.4

10 MPH Pace Speed : 28 - 38
 Number in pace : 3,278
 % in pace : **82.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 95.2 79.3 3.2
 Totals : 3,803 3,170 128

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: SB

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	11	0	0	0	1	0	1	3	1	2	1	0	0	2	42
01:00	3	0	0	0	0	0	1	1	0	1	0	0	0	0	35
02:00	6	0	0	1	0	0	0	2	0	2	0	0	1	0	36
03:00	5	0	0	0	0	2	1	0	2	0	0	0	0	0	33
04:00	14	0	0	1	0	4	1	4	3	1	0	0	0	0	33
05:00	79	3	0	1	5	5	9	33	9	12	1	1	0	0	34
06:00	286	6	5	6	25	53	77	67	33	8	3	2	1	0	32
07:00	508	143	18	33	72	77	82	51	19	10	2	0	0	1	26
08:00	225	103	3	7	12	26	27	28	3	7	1	1	0	7	24
09:00	391	0	9	13	35	57	105	111	36	18	4	1	1	1	33
10:00	304	2	3	11	21	41	68	89	34	18	13	2	0	2	34
11:00	240	2	3	10	23	42	66	48	23	13	5	4	0	1	33
12:PM	221	3	3	8	45	46	49	34	18	8	2	1	1	3	32
01:00	211	4	1	3	27	27	51	56	19	14	5	0	0	4	33
02:00	226	2	8	3	28	34	44	48	31	14	6	3	2	3	33
03:00	216	6	2	4	20	35	49	44	29	15	3	4	3	2	33
04:00	248	0	0	6	11	24	52	72	45	13	8	3	4	10	36
05:00	274	3	0	2	10	37	60	79	44	20	8	3	2	6	35
06:00	221	6	1	5	17	33	50	57	28	6	6	4	3	5	34
07:00	125	1	0	3	10	20	39	26	10	10	3	1	0	2	34
08:00	103	2	0	0	13	12	26	22	13	11	4	0	0	0	33
09:00	60	0	1	2	6	6	10	9	12	6	5	2	0	1	35
10:00	51	0	1	3	3	2	12	13	9	3	2	0	1	2	35
11:00	25	1	0	1	0	2	4	6	2	7	1	0	1	0	34
Daily Totals	4,053	287	58	123	384	585	884	903	423	219	83	32	20	52	32
Percent of Total		7.1	1.4	3.0	9.5	14.4	21.8	22.3	10.4	5.4	2.0	0.8	0.5	1.3	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	28.7	33.3	37.0	38.0

10 MPH Pace Speed : 28 - 38
 Number in pace : 3,179
 % in pace : **78.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 92.9 79.0 4.6
 Totals : 3,766 3,201 187

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: SB

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	9	0	0	0	1	2	3	1	1	1	0	0	0	0	33
01:00	4	0	0	1	0	0	1	1	0	1	0	0	0	0	32
02:00	6	0	0	0	0	0	1	2	0	1	1	1	0	0	37
03:00	7	1	1	0	0	0	0	2	0	0	1	2	0	0	33
04:00	19	0	0	1	2	4	5	3	1	0	1	0	2	0	34
05:00	72	0	3	4	7	6	13	17	8	9	3	1	1	0	34
06:00	279	2	4	5	23	42	78	70	32	14	4	3	1	1	33
07:00	464	110	13	31	77	73	70	57	20	8	2	0	0	3	27
08:00	321	149	12	14	20	25	50	29	9	5	0	0	0	8	*
09:00	388	5	2	13	44	80	101	79	37	16	5	2	2	2	33
10:00	284	41	12	37	45	46	45	33	11	9	2	0	1	2	28
11:00	244	5	3	5	20	45	64	59	27	6	4	1	0	5	33
12:PM	234	5	6	8	32	42	45	56	21	12	1	1	3	2	32
01:00	208	2	3	8	23	34	61	39	21	10	3	1	2	1	33
02:00	215	2	1	10	20	27	67	48	27	6	3	1	0	3	33
03:00	260	2	6	17	33	46	77	50	13	8	4	1	1	2	32
04:00	205	3	2	7	20	36	55	49	16	10	2	1	0	4	33
05:00	255	4	0	8	26	43	82	51	22	11	3	0	1	4	33
06:00	226	5	3	7	25	37	51	43	31	11	7	2	1	3	33
07:00	125	1	1	5	11	16	35	35	11	7	1	0	2	0	33
08:00	95	0	0	4	10	12	22	22	8	13	4	0	0	0	34
09:00	49	1	0	1	6	9	16	5	5	4	1	0	1	0	33
10:00	50	2	1	3	6	8	11	7	7	3	1	0	1	0	32
11:00	17	0	0	1	1	2	7	3	3	0	0	0	0	0	33
Daily Totals	4,036	340	73	190	452	635	960	761	331	165	53	17	19	40	31
Percent of Total		8.4	1.8	4.7	11.2	15.7	23.8	18.9	8.2	4.1	1.3	0.4	0.5	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	25.8	28.0	32.7	36.1	37.3

10 MPH Pace Speed : 28 - 38
 Number in pace : 3,139
 % in pace : **77.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 91.6 73.9 3.2
 Totals : 3,696 2,981 129

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: SB

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	1	1	1	1	2	3	4	0	0	1	0	2	38
01:00	8	0	0	2	1	0	1	3	0	1	0	0	0	0	32
02:00	2	0	0	0	0	0	0	1	1	0	0	0	0	0	35
03:00	7	0	0	0	1	0	2	1	0	2	1	0	0	0	35
04:00	15	0	0	2	1	2	2	3	1	2	0	1	0	1	36
05:00	74	2	0	3	5	8	17	21	9	4	2	1	2	0	33
06:00	283	8	6	6	21	49	66	69	42	13	3	0	0	0	32
07:00	504	62	28	37	92	78	106	64	18	12	3	0	2	2	29
08:00	348	92	25	33	61	49	42	30	4	5	1	0	0	6	26
09:00	423	7	6	23	60	93	115	87	18	7	1	1	1	4	32
10:00	281	2	6	3	30	50	75	62	36	11	4	1	0	1	33
11:00	239	5	1	10	23	35	67	56	29	8	2	2	1	0	32
12:PM	241	3	2	6	30	46	63	48	18	16	4	0	2	3	33
01:00	177	1	2	3	17	24	42	49	25	8	3	1	1	1	33
02:00	208	2	5	4	15	38	54	51	17	12	6	2	1	1	33
03:00	267	10	6	12	25	39	58	72	22	12	5	2	0	4	33
04:00	231	5	0	5	20	28	43	62	34	24	3	2	1	4	34
05:00	232	1	1	6	16	23	62	65	35	12	4	0	1	6	34
06:00	248	5	5	7	26	39	62	62	20	12	5	3	0	2	33
07:00	130	0	0	2	10	20	38	33	18	5	2	0	1	1	34
08:00	99	0	0	2	10	13	26	23	11	9	2	2	0	1	34
09:00	79	1	2	5	6	9	18	16	14	4	2	0	1	1	33
10:00	64	0	2	3	6	12	16	10	4	7	3	0	1	0	33
11:00	21	0	1	1	1	2	4	6	3	2	0	0	1	0	34
Daily Totals	4,197	206	99	176	478	658	981	897	383	188	56	19	16	40	32
Percent of Total		4.9	2.4	4.2	11.4	15.7	23.4	21.4	9.1	4.5	1.3	0.5	0.4	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	27.3	28.6	33.0	36.4	37.5

10 MPH Pace Speed : 28 - 38
 Number in pace : 3,397
 % in pace : **80.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 95.1 77.2 3.1
 Totals : 3,991 3,238 131

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: SB

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	18	0	0	0	1	5	2	3	3	0	1	1	0	2	38
01:00	8	0	1	0	0	1	2	1	2	0	0	0	1	0	34
02:00	6	0	0	0	0	0	2	1	1	2	0	0	0	0	36
03:00	6	0	0	0	0	0	0	2	2	1	0	1	0	0	37
04:00	16	0	0	0	1	3	3	5	1	0	3	0	0	0	34
05:00	60	2	2	1	1	7	16	13	11	3	2	0	0	2	34
06:00	225	1	5	8	11	20	60	60	37	14	4	3	0	2	34
07:00	547	16	4	24	65	96	141	139	41	13	3	2	0	3	32
08:00	496	15	10	23	56	106	120	93	38	17	12	2	2	2	32
09:00	364	3	7	15	42	53	93	84	31	27	7	0	0	2	33
10:00	262	4	2	5	17	39	68	74	34	12	7	0	0	0	33
11:00	237	2	2	5	29	30	58	59	29	13	5	0	2	3	33
12:PM	252	1	1	7	32	43	61	53	33	12	5	1	2	1	33
01:00	204	3	1	3	14	24	65	57	16	17	4	0	0	0	33
02:00	206	2	1	7	20	25	70	38	23	8	8	2	0	2	33
03:00	203	1	0	5	17	33	50	61	17	11	5	0	0	3	34
04:00	228	3	5	4	23	36	46	51	33	14	6	3	1	3	34
05:00	235	1	0	3	8	34	52	73	33	13	14	1	1	2	34
06:00	216	2	0	3	14	24	61	66	22	13	4	2	3	2	34
07:00	125	0	1	3	11	10	36	29	17	8	5	0	2	3	35
08:00	76	2	0	1	5	14	14	17	13	8	2	0	0	0	33
09:00	90	1	0	4	11	19	19	20	9	2	2	1	1	1	33
10:00	60	0	2	2	4	9	16	17	5	2	3	0	0	0	33
11:00	43	1	1	0	3	6	7	11	6	6	2	0	0	0	34
Daily Totals	4,183	60	45	123	385	637	1,062	1,027	457	216	104	19	15	33	33
Percent of Total		1.4	1.1	2.9	9.2	15.2	25.4	24.6	10.9	5.2	2.5	0.5	0.4	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.0	33.6	36.9	37.9

10 MPH Pace Speed : 28 - 38
 Number in pace : 3,568
 % in pace : **85.3**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.6 85.3 4.1
 Totals : 4,123 3,570 171

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: SB

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	1	1	1	6	2	3	3	3	2	0	0	0	34
01:00	16	0	0	0	2	5	4	2	2	0	1	0	0	0	33
02:00	5	0	0	0	2	2	0	0	0	1	0	0	0	0	31
03:00	8	0	1	0	1	1	3	1	0	0	1	0	0	0	32
04:00	8	0	0	1	1	3	1	0	1	1	0	0	0	0	32
05:00	21	0	1	0	1	2	3	4	5	2	2	1	0	0	35
06:00	32	1	0	2	2	2	7	6	7	3	1	0	1	0	34
07:00	91	1	2	3	6	16	21	28	4	5	3	0	1	1	33
08:00	178	0	3	1	13	20	36	52	26	15	9	1	1	1	34
09:00	189	2	1	2	12	29	45	40	35	14	6	1	2	0	34
10:00	214	2	3	2	17	43	40	48	34	12	10	0	2	1	34
11:00	218	3	2	3	17	46	58	57	19	10	3	0	0	0	33
12:PM	233	4	3	8	17	33	52	70	19	15	8	3	0	1	33
01:00	242	1	0	9	18	27	66	64	37	11	7	1	1	0	33
02:00	233	2	1	8	11	28	65	57	33	18	8	2	0	0	34
03:00	200	0	2	2	14	29	42	52	32	20	5	1	0	1	34
04:00	225	2	3	6	11	34	46	57	37	17	8	2	1	1	34
05:00	206	2	3	4	18	17	49	62	25	12	7	1	3	3	34
06:00	210	5	3	5	20	25	58	58	24	2	6	0	1	3	33
07:00	95	1	0	2	10	18	20	28	9	3	3	1	0	0	33
08:00	67	0	0	0	7	11	17	21	4	4	3	0	0	0	33
09:00	59	4	0	2	2	11	11	17	5	2	5	0	0	0	32
10:00	55	1	0	2	7	1	13	19	2	2	3	2	2	1	34
11:00	63	3	3	3	5	9	12	15	4	5	3	1	0	0	32
Daily Totals	2,890	34	32	66	215	418	671	761	367	177	104	17	15	13	33
Percent of Total		1.2	1.1	2.3	7.4	14.5	23.2	26.3	12.7	6.1	3.6	0.6	0.5	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	29.5	30.4	34.0	37.4	38.4

10 MPH Pace Speed : 28 - 38
 Number in pace : 2,432
 % in pace : **84.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.8 88.0 5.2
 Totals : 2,856 2,543 149

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: SB

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	54	1	3	3	5	7	10	14	4	3	1	1	0	2	34
01:00	15	2	1	0	0	4	1	2	3	0	0	1	0	1	33
02:00	10	0	0	1	0	1	2	5	0	0	0	0	1	0	34
03:00	5	1	0	0	0	0	1	2	0	0	1	0	0	0	31
04:00	8	1	0	1	1	1	2	1	0	1	0	0	0	0	29
05:00	8	1	0	0	0	0	0	1	3	2	1	0	0	0	34
06:00	27	1	0	0	3	3	12	4	2	1	0	1	0	0	32
07:00	28	0	0	3	2	3	8	5	4	2	1	0	0	0	33
08:00	91	0	0	2	7	13	23	23	12	6	4	0	1	0	34
09:00	185	2	0	2	11	28	45	52	15	19	6	3	1	1	34
10:00	200	2	2	7	17	31	52	53	16	9	6	2	2	1	33
11:00	171	5	1	6	20	36	42	33	13	7	6	1	0	1	32
12:PM	277	10	9	7	25	43	60	72	20	21	6	2	0	2	32
01:00	208	3	1	4	11	29	58	50	23	18	7	2	2	0	33
02:00	227	1	1	1	18	24	61	55	30	23	8	3	1	1	34
03:00	219	1	0	0	14	27	56	69	18	21	8	1	0	4	35
04:00	172	0	0	2	6	20	41	63	19	13	3	1	0	4	35
05:00	188	2	1	3	13	27	46	52	29	8	6	0	1	0	33
06:00	121	2	0	4	9	19	26	27	17	11	3	0	1	2	34
07:00	92	3	2	3	3	24	18	20	10	5	3	0	0	1	33
08:00	82	0	0	1	9	14	16	22	11	3	4	0	1	1	34
09:00	75	3	0	2	7	9	21	16	7	5	3	0	0	2	33
10:00	56	0	1	3	4	6	10	17	7	2	4	1	0	1	34
11:00	16	0	0	0	1	3	5	2	4	1	0	0	0	0	34
Daily Totals	2,535	41	22	55	186	372	616	660	267	181	81	19	11	24	34
Percent of Total		1.6	0.9	2.2	7.3	14.7	24.3	26.0	10.5	7.1	3.2	0.7	0.4	0.9	

Percentile Speeds	10%	15%	50%	85%	90%
	29.5	30.4	33.9	37.5	38.7

10 MPH Pace Speed : 28 - 38
 Number in pace : 2,101
 % in pace : **82.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.4 88.0 5.3
 Totals : 2,494 2,231 135