

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: 04/12/06

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	24	0	1	0	2	4	4	7	1	3	1	1	0	0	34
01:00	10	1	0	1	2	1	1	2	0	0	2	0	0	0	31
02:00	8	0	0	0	0	2	2	3	0	0	1	0	0	0	34
03:00	8	0	0	1	0	2	2	2	1	0	0	0	0	0	32
04:00	4	0	0	0	0	0	0	1	0	1	2	0	0	0	38
05:00	21	1	0	0	2	3	4	6	3	2	0	0	0	0	33
06:00	37	0	1	0	4	6	12	6	8	0	0	0	0	0	33
07:00	101	2	3	0	8	15	20	31	14	3	4	1	0	0	33
08:00	142	6	1	6	14	14	36	31	15	8	5	0	0	6	34
09:00	208	10	1	4	16	48	57	43	16	7	5	1	0	0	32
10:00	228	1	2	12	33	41	65	40	16	9	6	1	1	1	32
11:00	365	3	4	13	47	77	99	74	27	14	3	1	1	2	32
12:PM	371	7	7	20	63	69	87	79	19	14	4	0	1	1	32
01:00	356	8	6	14	39	68	88	80	28	14	8	2	0	1	32
02:00	376	0	3	10	38	73	95	98	36	16	4	0	0	3	33
03:00	448	3	8	17	49	73	98	112	54	18	6	3	1	6	33
04:00	541	9	10	18	54	83	122	140	59	25	11	3	4	3	33
05:00	599	1	3	10	45	96	166	158	64	40	8	3	0	5	34
06:00	397	1	7	21	31	47	91	114	53	22	7	2	1	0	33
07:00	249	5	1	5	26	46	61	56	24	15	7	1	0	2	33
08:00	206	0	2	9	22	30	50	51	22	11	7	1	1	0	33
09:00	173	1	2	7	10	29	42	49	21	7	4	1	0	0	33
10:00	84	0	2	1	7	14	17	18	8	10	5	0	1	1	34
11:00	57	2	0	2	3	7	15	19	3	1	4	0	0	1	33
Daily Totals	5,013	61	64	171	515	848	1,234	1,220	492	240	104	21	11	32	33
Percent of Total		1.2	1.3	3.4	10.3	16.9	24.6	24.3	9.8	4.8	2.1	0.4	0.2	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	29.8	33.4	36.6	37.6

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,309
 % in pace : **86.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.8 83.8 3.4
 Totals : 4,952 4,202 168

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: 04/13/06

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	22	0	0	1	1	4	4	3	8	1	0	0	0	0	34
01:00	10	0	0	0	2	0	5	1	2	0	0	0	0	0	33
02:00	7	0	0	0	2	0	1	0	3	0	1	0	0	0	34
03:00	6	0	0	0	2	0	2	2	0	0	0	0	0	0	32
04:00	8	1	0	0	0	4	1	1	1	0	0	0	0	0	30
05:00	26	0	0	0	5	3	6	6	3	2	0	1	0	0	33
06:00	32	1	0	1	4	4	5	4	5	5	2	0	1	0	34
07:00	88	3	0	4	3	17	16	25	8	5	5	2	0	0	33
08:00	160	0	5	6	12	15	35	46	26	10	4	0	1	0	33
09:00	213	7	4	15	29	29	46	44	20	10	6	0	0	3	32
10:00	237	1	2	15	34	44	61	37	21	11	5	1	2	3	33
11:00	322	2	5	13	33	65	97	67	21	9	4	0	1	5	33
12:PM	368	5	6	12	56	65	95	73	27	17	5	2	1	4	33
01:00	356	0	6	13	22	84	92	74	32	18	8	0	3	4	33
02:00	394	4	5	17	37	65	93	101	39	24	5	2	1	1	33
03:00	453	9	5	11	43	88	108	111	47	23	3	1	0	4	33
04:00	588	16	3	14	61	100	135	156	63	24	9	0	1	6	33
05:00	624	0	4	20	43	96	161	164	83	33	13	2	2	3	33
06:00	430	8	3	15	29	78	115	122	35	17	3	1	1	3	33
07:00	260	1	2	7	33	38	77	70	20	6	5	1	0	0	33
08:00	227	2	7	13	29	43	62	46	16	6	2	0	0	1	32
09:00	196	3	7	9	29	33	51	44	9	7	4	0	0	0	32
10:00	94	2	1	5	10	16	25	21	5	4	3	2	0	0	32
11:00	54	0	2	2	6	7	12	12	5	7	0	0	0	1	34
Daily Totals	5,175	65	67	193	525	898	1,305	1,230	499	239	87	15	14	38	33
Percent of Total		1.3	1.3	3.7	10.1	17.4	25.2	23.8	9.6	4.6	1.7	0.3	0.3	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	28.7	29.7	33.3	36.5	37.5

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,457
 % in pace : **86.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.7 83.6 3.0
 Totals : 5,110 4,325 154

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: 04/14/06

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	27	0	1	0	3	7	8	5	0	2	1	0	0	0	32
01:00	16	0	1	0	3	5	2	4	1	0	0	0	0	0	31
02:00	18	0	1	0	2	1	5	2	1	2	3	0	0	1	36
03:00	8	1	0	1	1	0	1	2	2	0	0	0	0	0	30
04:00	10	1	0	1	0	0	2	3	1	1	1	0	0	0	32
05:00	15	0	0	0	0	2	4	5	1	1	2	0	0	0	35
06:00	47	1	2	0	9	4	8	10	9	1	2	1	0	0	33
07:00	92	0	1	3	12	14	25	22	9	4	2	0	0	0	33
08:00	152	6	3	5	19	25	35	34	22	2	0	0	1	0	32
09:00	204	4	3	5	21	38	61	35	18	10	6	1	1	1	33
10:00	270	3	8	17	41	59	57	59	15	5	2	1	3	0	32
11:00	358	1	3	10	38	81	78	89	32	12	6	0	2	6	33
12:PM	402	1	11	19	48	66	97	101	41	12	4	2	0	0	32
01:00	379	4	3	12	45	73	99	79	39	14	8	2	1	0	32
02:00	396	5	2	13	37	60	107	111	32	19	3	1	0	6	33
03:00	455	2	9	13	31	77	113	138	45	13	9	1	0	4	33
04:00	509	3	3	12	45	66	135	142	60	27	7	1	1	7	34
05:00	535	5	1	12	50	82	147	134	60	28	9	1	4	2	33
06:00	413	3	5	19	46	69	102	91	37	27	11	0	3	0	33
07:00	199	6	1	4	15	38	43	51	19	12	7	2	1	0	33
08:00	176	1	1	7	21	28	44	52	10	8	0	1	1	2	33
09:00	155	2	1	4	8	24	42	44	18	6	5	0	1	0	33
10:00	130	0	0	2	7	28	35	29	16	9	3	0	0	1	34
11:00	69	1	2	1	8	13	15	19	4	3	3	0	0	0	32
Daily Totals	5,035	50	62	160	510	860	1,265	1,261	492	218	94	14	19	30	33
Percent of Total		1.0	1.2	3.2	10.1	17.1	25.1	25.0	9.8	4.3	1.9	0.3	0.4	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.9	29.9	33.4	36.5	37.5

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,388
 % in pace : **87.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.0 84.5 3.1
 Totals : 4,985 4,253 157

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: 04/15/06

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	39	0	0	0	5	8	7	9	5	2	2	0	1	0	34
01:00	17	0	0	0	2	3	8	2	0	1	0	0	1	0	33
02:00	23	1	0	2	2	5	1	3	4	2	0	0	1	2	36
03:00	10	1	0	0	0	0	3	3	1	1	0	0	1	0	33
04:00	10	0	1	1	1	2	2	1	1	1	0	0	0	0	31
05:00	15	0	0	1	0	2	4	3	0	2	1	2	0	0	35
06:00	31	2	0	0	6	6	4	6	4	1	2	0	0	0	32
07:00	39	2	2	2	1	9	2	10	5	3	2	1	0	0	32
08:00	93	0	1	1	9	18	21	24	8	7	0	1	3	0	33
09:00	163	1	0	3	16	22	41	39	18	15	5	0	1	2	34
10:00	201	0	2	8	16	34	54	62	11	9	3	0	1	1	33
11:00	245	1	3	6	19	43	73	58	25	12	1	0	3	1	33
12:PM	290	2	2	9	26	50	73	72	35	15	4	0	0	2	33
01:00	308	4	7	9	32	40	82	79	32	18	3	0	1	1	33
02:00	334	3	5	11	37	56	73	92	32	17	5	1	0	2	33
03:00	304	3	6	8	33	59	79	66	27	15	6	2	0	0	32
04:00	293	3	7	15	30	64	87	64	13	4	5	0	0	1	32
05:00	261	0	2	11	36	41	67	62	26	8	6	0	0	2	33
06:00	236	2	0	4	25	48	62	57	16	12	4	1	3	2	33
07:00	145	2	4	2	18	20	46	32	8	9	2	1	0	1	33
08:00	147	3	4	11	18	23	39	26	13	7	2	0	0	1	32
09:00	119	1	6	6	17	17	32	17	10	9	3	0	1	0	32
10:00	110	2	0	6	10	21	34	24	10	3	0	0	0	0	32
11:00	99	3	2	5	12	17	23	19	8	6	1	0	1	2	33
Daily Totals	3,532	36	54	121	371	608	917	830	312	179	57	9	18	20	33
Percent of Total		1.0	1.5	3.4	10.5	17.2	26.0	23.5	8.8	5.1	1.6	0.3	0.5	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.8	29.7	33.3	36.4	37.6

10 MPH Pace Speed : 28 - 38
 Number in pace : 3,038
 % in pace : **86.0**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.0 83.5 2.9
 Totals : 3,496 2,950 104

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: 04/16/06

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	39	0	0	3	6	3	9	11	4	1	0	1	0	1	34
01:00	14	0	0	0	0	2	6	5	1	0	0	0	0	0	33
02:00	18	0	0	1	3	5	2	3	0	1	2	0	1	0	33
03:00	12	1	1	1	0	4	3	1	1	0	0	0	0	0	29
04:00	7	0	0	0	2	0	4	1	0	0	0	0	0	0	32
05:00	17	2	0	1	2	2	2	1	3	4	0	0	0	0	31
06:00	31	1	0	1	5	1	6	13	1	3	0	0	0	0	32
07:00	44	0	0	4	5	4	7	10	4	6	3	0	1	0	34
08:00	100	2	0	5	8	16	19	23	18	7	1	0	0	1	33
09:00	107	0	0	1	7	16	24	29	14	8	5	0	2	1	34
10:00	193	6	2	6	9	20	34	67	26	10	9	1	2	1	33
11:00	198	3	4	2	11	25	47	54	31	9	9	3	0	0	33
12:PM	309	2	1	6	29	33	85	87	35	20	3	3	2	3	34
01:00	286	2	5	9	25	47	68	74	26	19	7	2	2	0	33
02:00	317	6	5	9	36	42	71	75	42	21	7	1	0	2	33
03:00	236	9	2	6	18	35	66	56	28	11	3	0	1	1	32
04:00	255	3	6	7	12	29	72	79	19	20	7	0	1	0	33
05:00	194	1	1	7	14	23	45	54	26	15	4	2	2	0	34
06:00	170	1	1	0	9	23	45	48	19	15	8	0	0	1	34
07:00	140	1	1	8	3	13	45	42	13	7	2	1	1	3	34
08:00	156	1	0	6	27	27	30	39	15	6	4	1	0	0	32
09:00	90	1	0	1	15	15	9	25	14	5	2	0	1	2	34
10:00	64	0	2	0	2	10	12	14	12	8	2	1	1	0	34
11:00	27	0	0	0	3	2	9	6	5	2	0	0	0	0	34
Daily Totals	3,024	42	31	84	251	397	720	817	357	198	78	16	17	16	33
Percent of Total		1.4	1.0	2.8	8.3	13.1	23.8	27.0	11.8	6.5	2.6	0.5	0.6	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	29.2	30.2	34.0	37.3	38.2

10 MPH Pace Speed : 28 - 38
 Number in pace : 2,542
 % in pace : **84.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 98.6 86.5 4.2
 Totals : 2,982 2,616 127

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Dayton Ave N

Cross-St : Carlyle Hall Rd N

Site:

Date: 04/17/06

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	16	0	0	1	4	3	3	2	0	3	0	0	0	0	32
01:00	7	0	0	1	0	2	1	1	2	0	0	0	0	0	32
02:00	3	0	0	0	0	1	0	1	0	0	0	1	0	0	35
03:00	4	0	0	0	0	1	0	3	0	0	0	0	0	0	34
04:00	10	1	0	0	1	2	3	0	3	0	0	0	0	0	31
05:00	22	0	0	0	0	6	6	3	2	4	1	0	0	0	34
06:00	50	0	0	1	10	2	11	11	7	3	4	0	0	1	34
07:00	174	4	1	8	20	30	27	46	13	14	7	2	0	2	33
08:00	193	3	0	6	17	25	44	44	24	16	9	0	3	2	34
09:00	224	1	7	3	18	28	56	67	24	12	6	0	0	2	33
10:00	278	2	3	11	26	49	73	65	27	14	4	0	1	3	33
11:00	359	8	6	18	33	71	90	80	32	14	3	2	1	1	32
12:PM	363	1	9	13	49	67	76	83	42	17	4	1	0	1	33
01:00	400	4	8	19	36	62	110	100	35	18	6	0	1	1	33
02:00	367	4	4	10	27	45	93	98	50	23	5	2	2	4	34
03:00	461	4	3	7	40	67	118	118	54	29	15	0	3	3	34
04:00	566	5	6	13	62	73	135	147	65	35	10	5	2	8	34
05:00	600	6	1	10	43	110	147	152	63	47	12	4	0	5	33
06:00	456	10	6	11	45	76	108	109	56	23	5	1	1	5	33
07:00	257	1	3	13	35	30	69	65	28	8	4	0	1	0	33
08:00	200	4	3	10	37	44	39	47	11	3	1	0	0	1	32
09:00	158	0	4	9	26	26	40	28	12	6	6	1	0	0	32
10:00	92	2	0	2	8	20	24	18	10	7	1	0	0	0	32
11:00	40	0	1	5	4	10	5	8	2	1	0	2	2	0	32
Daily	5,300	60	65	171	541	850	1,278	1,296	562	297	103	21	17	39	33

Totals

Percent of Total	1.1	1.2	3.2	10.2	16.0	24.1	24.5	10.6	5.6	1.9	0.4	0.3	0.7
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Percentile Speeds	10%	15%	50%	85%	90%
	28.9	29.8	33.5	36.9	37.8

10 MPH Pace Speed : 28 - 38

Number in pace : 4,527

% in pace : 85.4

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 98.9	84.2	3.4
Totals	: 5,240	4,463	180

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: 04/18/06

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	18	0	0	0	2	4	3	5	3	1	0	0	0	0	33
01:00	8	1	0	0	1	1	1	1	0	1	1	0	0	1	36
02:00	9	0	0	0	1	0	3	2	2	1	0	0	0	0	34
03:00	7	0	0	0	1	2	0	2	0	0	2	0	0	0	34
04:00	5	1	0	0	1	0	0	2	1	0	0	0	0	0	29
05:00	17	0	0	0	3	2	4	4	3	0	1	0	0	0	33
06:00	44	0	2	1	9	3	6	7	7	6	0	1	1	1	34
07:00	181	5	6	6	13	26	31	51	20	13	5	3	0	2	33
08:00	174	3	2	5	16	26	39	43	16	6	5	4	3	6	34
09:00	231	2	1	8	24	40	52	61	24	11	4	2	1	1	33
10:00	267	5	3	2	39	51	55	67	21	13	5	1	2	3	33
11:00	337	7	1	14	35	70	78	87	30	8	3	1	1	2	32
12:PM	384	2	9	11	37	74	85	89	51	18	4	3	0	1	33
01:00	358	3	3	14	47	58	92	82	35	15	4	0	0	5	33
02:00	395	2	1	8	26	69	105	97	45	25	12	2	1	2	33
03:00	489	2	5	20	52	85	119	117	49	27	9	0	1	3	33
04:00	582	16	13	14	62	72	137	161	64	22	12	2	1	6	33
05:00	599	10	3	8	38	59	137	187	75	58	14	3	2	5	34
06:00	405	5	3	8	19	49	92	110	68	38	7	2	2	2	34
07:00	270	2	3	7	16	38	73	79	32	14	4	1	0	1	33
08:00	217	3	5	7	27	41	54	43	20	9	4	2	2	0	32
09:00	158	4	2	3	14	38	36	34	17	5	4	0	0	1	32
10:00	96	0	0	4	12	19	26	19	7	5	2	1	0	1	33
11:00	45	0	1	3	4	6	12	11	3	1	1	1	1	1	34
Daily Totals	5,296	73	63	143	499	833	1,240	1,361	593	297	103	29	18	44	33
Percent of Total		1.4	1.2	2.7	9.4	15.7	23.4	25.7	11.2	5.6	1.9	0.5	0.3	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.0	33.7	37.0	37.9

10 MPH Pace Speed : 28 - 38
 Number in pace : 4,526
 % in pace : 85.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 98.6 85.3 3.7
 Totals : 5,223 4,518 194