

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/21/05

Direction : s/o

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	0	1	2	1	6	1	3	3	1	2	1	1	37
01:00	25	0	0	0	4	4	6	2	1	4	3	0	1	0	34
02:00	16	0	0	0	0	1	2	5	4	0	2	2	0	0	36
03:00	11	0	0	1	0	2	3	0	1	0	2	1	0	1	38
04:00	18	2	1	0	0	0	2	4	1	4	1	1	1	1	36
05:00	64	1	0	2	2	8	4	11	11	9	8	3	3	2	37
06:00	332	0	3	16	20	52	51	66	44	34	16	17	7	6	35
07:00	691	80	48	62	100	78	111	92	50	33	20	5	4	8	30
08:00	513	61	43	51	69	66	88	59	30	20	8	6	2	10	30
09:00	326	37	20	21	38	28	32	50	38	32	20	4	3	3	31
10:00	251	6	2	10	13	23	37	46	39	36	21	5	4	9	36
11:00	286	7	7	17	32	30	60	44	29	29	16	6	3	6	34
12:PM	262	2	4	16	19	37	49	34	39	33	13	7	5	4	34
01:00	248	3	8	8	12	23	32	46	40	32	20	12	7	5	35
02:00	341	5	5	10	30	42	67	57	52	29	18	12	7	7	35
03:00	412	86	29	29	38	49	62	34	32	17	7	6	1	22	30
04:00	357	3	2	7	16	32	66	66	63	43	25	9	4	21	37
05:00	365	9	5	14	26	39	48	76	59	33	17	8	6	25	36
06:00	287	10	3	6	28	44	56	50	24	35	11	7	1	12	35
07:00	267	0	3	6	24	44	63	50	33	13	13	7	4	7	35
08:00	195	0	6	9	16	27	46	33	26	15	6	4	2	5	34
09:00	175	0	2	4	13	20	24	33	34	18	12	6	7	2	35
10:00	152	1	2	2	10	12	28	28	28	22	10	1	6	2	35
11:00	82	0	1	5	2	11	17	17	9	9	4	2	2	3	36
Daily Totals	5,698	313	194	297	514	673	960	904	690	503	274	133	81	162	33
Percent of Total		5.5	3.4	5.2	9.0	11.8	16.8	15.9	12.1	8.8	4.8	2.3	1.4	2.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.4	28.2	33.8	39.2	40.6

10 MPH Pace Speed : 28 - 38
Number in pace : 3,741
% in pace : 65.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.5 76.9 11.4
Totals : 5,385 4,380 650

City of Shoreline

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17544 Midvale Ave N

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Site:

Date: 10/22/05

Direction : s/o

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	52	1	0	0	1	7	10	7	8	8	7	1	0	2	36
01:00	38	1	0	0	0	4	7	12	4	3	5	2	0	0	35
02:00	26	0	0	1	1	1	6	3	7	2	0	3	0	2	38
03:00	21	0	0	0	0	2	3	7	3	1	3	0	1	1	37
04:00	9	0	0	0	0	0	2	1	1	3	1	0	1	0	37
05:00	28	0	0	1	0	2	5	6	3	3	3	2	1	2	39
06:00	59	4	1	1	2	6	9	9	11	6	4	4	1	1	34
07:00	92	0	0	1	5	9	7	15	13	20	15	4	2	1	37
08:00	150	0	1	2	8	16	25	32	23	18	13	3	1	8	37
09:00	239	0	2	2	8	9	25	55	42	44	28	12	4	8	37
10:00	277	1	2	5	11	15	25	49	61	50	29	12	4	13	38
11:00	353	1	6	7	23	39	67	68	54	35	31	10	3	9	35
12:PM	345	3	3	9	21	37	55	65	67	37	17	13	4	14	36
01:00	331	2	1	5	20	30	65	62	50	30	32	16	6	12	36
02:00	325	4	4	7	24	26	60	64	40	44	21	16	3	12	36
03:00	333	3	2	6	6	24	41	73	59	52	35	13	7	12	37
04:00	322	2	6	8	13	30	61	50	41	50	38	7	5	11	36
05:00	261	1	2	10	11	16	28	50	54	42	25	8	3	11	37
06:00	224	1	4	7	16	21	29	37	42	28	19	6	6	8	36
07:00	189	4	1	2	12	19	35	42	26	24	9	9	2	4	35
08:00	136	1	0	4	7	10	32	30	20	19	9	3	1	0	35
09:00	127	2	0	2	14	13	20	29	20	14	6	2	1	4	35
10:00	114	0	4	2	5	14	13	28	23	16	4	3	0	2	35
11:00	75	0	0	2	4	7	9	15	16	10	9	1	0	2	36
Daily Totals	4,126	31	39	84	212	357	639	809	688	559	363	150	56	139	36
Percent of Total		0.8	0.9	2.0	5.1	8.7	15.5	19.6	16.7	13.5	8.8	3.6	1.4	3.4	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.4	35.7	40.5	41.6

10 MPH Pace Speed : 32 - 42
Number in pace : 3,058
% in pace : 74.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.2 91.1 17.2
Totals : 4,095 3,760 708

City of Shoreline

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Date: 10/23/05

Direction : s/o

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	61	1	1	3	4	5	10	8	10	9	6	0	2	2	36
01:00	36	0	0	1	2	3	9	6	5	3	4	1	0	2	37
02:00	44	0	0	1	6	6	5	8	5	6	4	0	1	2	36
03:00	18	0	0	0	3	2	2	0	2	2	4	1	1	1	38
04:00	13	0	1	0	1	1	3	2	0	4	1	0	0	0	34
05:00	15	0	0	0	0	3	5	2	2	1	1	1	0	0	34
06:00	34	2	0	1	3	5	4	7	3	3	3	0	3	0	34
07:00	70	1	0	4	5	8	12	14	9	9	2	3	1	2	35
08:00	105	1	0	1	4	7	16	20	16	14	15	5	4	2	37
09:00	159	4	0	1	5	13	22	29	26	25	19	8	1	6	37
10:00	217	1	1	5	10	21	39	37	41	30	15	4	5	8	36
11:00	242	1	1	5	7	26	41	43	43	37	19	6	4	9	36
12:PM	302	4	2	5	12	27	52	74	49	34	25	7	5	6	35
01:00	277	0	4	5	11	26	36	48	60	42	25	7	4	9	36
02:00	263	1	3	5	21	30	40	53	49	35	13	6	3	4	35
03:00	262	0	1	6	13	17	34	56	48	42	25	9	1	10	37
04:00	275	0	0	5	10	18	42	59	57	40	20	14	1	9	37
05:00	281	1	3	8	12	23	44	50	52	41	24	10	3	10	36
06:00	237	3	1	5	15	34	48	43	35	30	11	4	2	6	35
07:00	195	0	1	4	10	22	48	37	33	22	13	1	1	3	35
08:00	159	0	2	0	12	22	38	33	18	12	13	3	1	5	35
09:00	119	0	4	3	6	9	15	30	18	18	6	4	2	4	36
10:00	78	1	2	0	3	7	7	22	15	10	7	2	1	1	35
11:00	50	0	0	1	3	7	9	9	11	5	1	2	2	0	35
Daily Totals	3,512	21	27	69	178	342	581	690	607	474	276	98	48	101	36
Percent of Total		0.6	0.8	2.0	5.1	9.7	16.5	19.6	17.3	13.5	7.9	2.8	1.4	2.9	

Percentile Speeds	10%	15%	50%	85%	90%
	30.3	31.4	35.6	40.0	41.2

10 MPH Pace Speed : 30 - 40
Number in pace : 2,694
% in pace : 76.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.4 91.6 14.9
Totals : 3,491 3,217 523

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/24/05

Direction : s/o

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	31	0	0	0	4	5	3	6	2	3	4	1	2	1	36
01:00	16	1	0	0	0	0	2	2	4	2	1	2	1	1	38
02:00	13	0	0	0	0	1	2	2	4	1	1	1	0	1	39
03:00	16	0	1	0	2	0	1	2	2	6	0	1	1	0	36
04:00	17	1	1	1	0	0	0	4	6	4	0	0	0	0	34
05:00	54	0	0	2	3	0	5	10	10	6	7	8	3	0	37
06:00	392	2	4	11	34	52	70	82	45	47	25	10	4	6	35
07:00	753	92	102	98	120	104	85	58	29	33	16	3	3	10	29
08:00	567	88	35	48	96	79	83	65	32	16	11	5	3	6	29
09:00	365	60	32	24	39	46	47	44	32	18	9	4	3	7	29
10:00	200	2	2	3	14	30	40	25	27	25	17	3	4	8	36
11:00	317	7	7	17	32	37	55	46	54	26	15	7	7	7	34
12:PM	237	3	9	10	25	32	43	35	31	28	11	3	2	5	34
01:00	276	0	5	7	14	19	57	64	41	25	19	15	3	7	36
02:00	294	6	4	11	23	37	46	53	43	30	24	8	4	5	35
03:00	351	55	27	26	34	38	55	42	33	16	10	5	0	10	30
04:00	339	7	6	13	23	34	63	61	35	38	23	14	5	17	36
05:00	311	4	5	7	23	34	62	62	45	24	15	5	6	19	36
06:00	293	6	14	9	32	35	54	47	40	27	8	5	3	13	35
07:00	191	3	2	3	11	20	33	57	23	18	11	5	3	2	35
08:00	144	1	0	2	11	22	29	29	16	13	13	3	1	4	35
09:00	107	0	1	1	9	16	23	22	14	15	5	1	0	0	34
10:00	60	1	2	1	3	4	5	11	10	8	7	2	4	2	37
11:00	54	0	1	1	2	5	7	12	7	6	6	3	1	3	37
Daily Totals	5,398	339	260	295	554	650	870	841	585	435	258	114	63	134	33
Percent of Total		6.3	4.8	5.5	10.3	12.0	16.1	15.6	10.8	8.1	4.8	2.1	1.2	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	25.5	27.4	33.4	38.9	40.2

10 MPH Pace Speed : 28 - 38
Number in pace : 3,500
% in pace : **64.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 93.7 73.2 10.5
Totals : 5,059 3,950 569

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

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/25/05

Direction : s/o

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	19	0	0	1	2	2	1	5	2	3	2	0	0	1	36
01:00	16	0	0	0	0	1	3	3	5	1	2	0	1	0	36
02:00	15	0	0	0	0	2	3	3	2	5	0	0	0	0	35
03:00	12	0	0	0	0	0	4	2	1	2	0	2	0	1	39
04:00	26	0	0	0	1	2	2	3	7	2	5	2	1	1	38
05:00	66	3	1	0	4	6	7	6	17	12	5	3	2	0	35
06:00	422	1	12	32	58	68	66	60	42	40	20	7	7	9	34
07:00	769	126	122	138	92	77	69	61	26	21	16	2	3	16	28
08:00	780	191	102	103	124	89	67	30	25	15	5	4	4	21	26
09:00	424	48	26	54	61	41	59	49	26	26	11	7	6	10	30
10:00	232	8	7	6	15	22	44	46	38	25	11	2	3	5	34
11:00	266	3	9	10	27	34	47	39	37	29	20	4	2	5	34
12:PM	232	4	7	19	33	31	41	36	22	23	9	1	3	3	33
01:00	262	3	3	7	30	39	34	49	46	21	13	10	1	6	35
02:00	289	12	10	18	28	41	65	45	32	15	13	3	0	7	33
03:00	353	105	32	24	28	30	41	26	24	12	5	4	1	21	28
04:00	333	21	11	22	43	51	56	41	32	18	12	8	2	16	33
05:00	341	69	6	24	29	34	59	45	29	13	7	2	2	22	31
06:00	320	18	10	34	52	40	59	52	22	15	8	1	1	8	32
07:00	202	3	8	3	28	29	43	28	27	9	12	3	2	7	34
08:00	168	1	3	3	5	28	30	43	24	17	8	2	2	2	34
09:00	138	0	1	4	9	15	40	25	14	13	10	2	1	4	35
10:00	78	1	2	2	7	12	14	11	11	11	3	1	1	2	35
11:00	57	0	2	1	0	5	9	12	12	6	6	2	1	1	36
Daily Totals	5,820	617	374	505	676	699	863	720	523	354	203	72	46	168	31
Percent of Total		10.6	6.4	8.7	11.6	12.0	14.8	12.4	9.0	6.1	3.5	1.2	0.8	2.9	

Percentile Speeds	10%	15%	50%	85%	90%
	22.7	25.4	32.1	37.9	39.5

10 MPH Pace Speed : 28 - 38
Number in pace : 3,481
% in pace : **59.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 89.4 62.7 8.4
Totals : 5,203 3,648 489

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Meridian Ave N

Cross-St : N 172 St

Site:

Date: 10/26/05

Direction : s/o

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	24	0	0	4	1	4	3	3	0	6	2	1	0	0	34
01:00	15	0	0	0	2	2	2	3	3	2	1	0	0	0	34
02:00	13	0	1	0	0	1	2	1	3	0	3	0	0	2	41
03:00	16	0	0	0	1	1	2	2	2	3	1	0	3	1	39
04:00	21	1	0	0	1	2	0	5	4	2	3	1	0	2	38
05:00	65	1	0	1	2	7	11	10	13	6	8	3	1	2	36
06:00	421	4	14	20	50	47	66	70	68	43	22	11	3	3	34
07:00	755	109	88	82	99	117	95	61	43	22	17	9	1	12	29
08:00	636	115	63	76	98	87	74	53	16	29	12	4	0	9	28
09:00	412	60	35	38	56	50	69	32	33	13	10	3	1	12	30
10:00	227	3	5	3	15	20	35	41	37	22	22	14	6	4	36
11:00	267	3	7	11	12	26	54	64	36	22	14	9	3	6	35
12:PM	267	6	7	6	17	26	51	51	41	21	16	9	5	11	35
01:00	266	7	1	6	25	35	44	50	33	30	17	7	5	6	35
02:00	359	6	4	12	25	36	94	75	42	24	18	7	6	10	35
03:00	365	88	27	38	28	30	39	42	24	20	13	3	3	10	28
04:00	342	19	10	19	34	59	57	47	27	29	15	9	3	14	34
05:00	356	14	2	7	12	34	73	78	54	37	17	9	3	16	35
06:00	321	7	7	10	37	39	77	56	41	19	9	2	4	13	34
07:00	221	2	6	7	18	25	46	43	27	25	12	4	2	4	34
08:00	171	4	0	9	13	15	43	27	19	22	12	4	1	2	34
09:00	138	1	2	4	9	15	29	28	15	17	12	3	3	0	34
10:00	85	1	4	4	7	3	12	11	18	9	9	1	2	4	36
11:00	49	0	1	2	1	5	4	6	12	5	6	3	2	2	37
Daily Totals	5,812	451	284	359	563	686	982	859	611	428	271	116	57	145	32
Percent of Total		7.8	4.9	6.2	9.7	11.8	16.9	14.8	10.5	7.4	4.7	2.0	1.0	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	24.9	26.8	33.1	38.7	40.1

10 MPH Pace Speed : 28 - 38
Number in pace : 3,701
% in pace : 63.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 92.2 71.5 10.1
Totals : 5,361 4,155 589