

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Meridian Ave N
Direction : e-o

Site:
Date: 10/10/05

Direction: EB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	98	0	0	0	2	1	3	13	29	20	9	11	6	4	35
01:00	73	0	0	0	2	0	6	3	13	13	13	10	4	9	39
02:00	59	0	0	0	1	0	2	10	8	9	9	8	6	6	38
03:00	75	0	0	1	2	1	6	7	13	14	14	8	5	4	36
04:00	114	1	0	0	0	3	14	13	22	18	14	11	11	7	36
05:00	347	0	1	0	2	9	40	50	81	53	52	33	14	12	35
06:00	601	1	2	6	20	38	82	102	121	108	53	36	12	20	33
07:00	654	3	3	14	17	39	90	115	152	97	56	31	17	20	33
08:00	598	3	10	6	13	29	68	102	137	111	53	25	16	25	34
09:00	609	1	1	2	16	25	77	109	122	111	63	37	19	26	34
10:00	624	2	1	3	14	33	69	91	143	107	75	35	26	25	34
11:00	651	1	2	7	17	41	67	94	119	111	72	54	31	35	35
12:PM	611	6	4	4	12	27	74	98	123	122	57	45	16	23	34
01:00	656	6	2	10	29	49	94	119	129	96	49	37	11	25	33
02:00	620	8	7	14	12	41	84	121	127	87	54	24	19	22	33
03:00	632	44	15	29	45	58	105	111	104	54	36	10	3	18	30
04:00	643	36	8	22	38	55	112	112	119	64	34	18	9	16	30
05:00	627	30	19	26	45	63	112	86	104	64	24	16	8	30	31
06:00	597	9	9	18	25	41	110	115	95	86	39	27	11	12	32
07:00	488	0	0	9	19	49	69	85	100	78	26	28	8	17	33
08:00	434	0	2	8	20	35	52	68	88	63	47	23	18	10	33
09:00	411	0	0	7	18	19	66	71	78	64	42	24	10	12	33
10:00	288	0	0	0	4	6	30	46	62	49	39	27	17	8	34
11:00	158	0	0	0	1	4	16	20	33	34	24	9	8	9	36
Daily Totals	10,668	151	86	186	374	666	1,448	1,761	2,122	1,633	954	587	305	395	33
Percent of Total		1.4	0.8	1.7	3.5	6.2	13.6	16.5	19.9	15.3	8.9	5.5	2.9	3.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	28.2	32.6	37.3	38.8

10 MPH Pace Speed : 28 - 38
Number in pace : 7,918
% in pace : 74.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.6 72.7 6.6
Totals : 10,517 7,757 700

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Meridian Ave N
Direction : e-o

Site:
Date: 10/11/05

Direction: EB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	98	0	0	0	0	2	6	15	20	18	12	13	5	7	37
01:00	62	0	0	0	0	3	3	6	9	11	9	6	6	9	40
02:00	59	0	0	0	0	1	8	5	14	10	10	5	2	4	36
03:00	67	0	1	1	2	2	4	10	10	8	11	10	2	6	37
04:00	129	0	0	0	3	5	18	16	21	21	16	15	9	5	35
05:00	386	2	0	3	8	20	46	66	87	58	40	30	17	9	33
06:00	559	10	4	12	18	47	86	89	114	76	44	30	14	15	32
07:00	665	1	4	18	31	45	100	121	122	100	50	33	18	22	33
08:00	695	0	1	5	6	43	86	117	158	147	63	40	13	16	33
09:00	679	0	2	4	23	46	97	118	125	113	62	40	23	26	34
10:00	629	0	1	3	11	39	55	105	149	104	66	45	24	27	34
11:00	597	0	0	2	8	21	64	87	125	98	92	48	25	27	35
12:PM	626	2	3	6	15	33	73	76	108	117	77	56	22	38	35
01:00	684	0	0	5	13	43	70	113	127	129	82	48	27	27	34
02:00	666	9	3	3	16	41	106	87	131	111	54	41	29	35	34
03:00	657	43	12	37	45	69	109	98	93	53	30	17	13	38	31
04:00	688	25	15	31	33	49	91	128	124	89	39	30	13	21	31
05:00	674	18	17	21	36	47	96	125	119	87	50	24	8	26	32
06:00	650	5	7	21	40	57	99	122	118	76	42	30	11	22	32
07:00	531	3	2	10	16	19	82	91	133	76	30	31	18	20	33
08:00	483	0	0	3	8	28	53	80	115	90	47	31	13	15	34
09:00	403	3	2	4	6	15	43	47	92	75	60	26	17	13	34
10:00	264	0	1	0	2	12	27	42	58	42	34	29	7	10	35
11:00	191	0	2	0	3	3	13	22	39	39	34	15	12	9	36
Daily Totals	11,142	121	77	189	343	690	1,435	1,786	2,211	1,748	1,054	693	348	447	33
Percent of Total		1.1	0.7	1.7	3.1	6.2	12.9	16.0	19.8	15.7	9.5	6.2	3.1	4.0	

Percentile Speeds	10%	15%	50%	85%	90%
	27.1	28.4	32.8	37.7	39.1

10 MPH Pace Speed : 28 - 38
Number in pace : 8,234
% in pace : 73.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.9 74.4 7.1
Totals : 11,021 8,287 795

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Meridian Ave N

Site:
Date: 10/12/05

Direction : e-o Direction: EB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	117	0	1	0	1	3	8	15	22	28	11	11	7	10	37
01:00	65	0	1	0	0	1	2	9	14	9	12	12	3	2	35
02:00	65	0	0	0	1	2	3	4	15	13	6	6	7	8	39
03:00	78	0	0	1	0	0	7	10	17	18	3	5	12	5	36
04:00	127	0	0	1	2	3	12	14	22	38	13	9	8	5	35
05:00	354	1	1	1	4	14	46	46	78	55	46	34	12	16	35
06:00	637	1	3	11	24	42	98	102	140	94	51	32	17	22	33
07:00	583	27	12	19	27	49	75	80	120	78	36	27	21	12	31
08:00	726	1	4	11	22	45	75	129	163	124	67	44	22	19	33
09:00	717	0	4	10	32	41	104	148	145	100	60	33	18	22	33
10:00	618	0	3	4	14	24	78	105	139	104	56	39	23	29	34
11:00	620	2	2	10	16	31	72	104	118	107	71	49	15	23	34
12:PM	650	12	6	13	25	58	81	105	125	92	49	37	17	30	33
01:00	644	7	4	10	28	45	95	81	130	113	50	42	14	25	33
02:00	619	12	6	17	26	66	113	104	101	84	38	17	9	26	32
03:00	653	41	20	33	49	63	112	102	97	62	32	10	6	26	30
04:00	577	57	23	21	59	68	87	76	71	56	20	12	9	18	29
05:00	550	60	27	41	54	71	71	72	60	36	22	13	4	19	28
06:00	624	9	11	26	50	59	101	88	97	83	36	26	14	24	32
07:00	503	4	8	14	23	45	90	70	106	67	26	16	20	14	32
08:00	452	0	4	2	11	38	61	89	81	70	44	17	10	25	34
09:00	378	0	0	3	10	27	47	53	77	63	39	31	14	14	34
10:00	256	0	1	3	4	7	31	35	53	53	28	19	10	12	35
11:00	147	0	0	0	1	6	13	13	34	24	34	11	5	6	35
Daily Totals	10,760	234	141	251	483	808	1,482	1,654	2,025	1,571	850	552	297	412	33
Percent of Total		2.2	1.3	2.3	4.5	7.5	13.8	15.4	18.8	14.6	7.9	5.1	2.8	3.8	

Percentile Speeds	10%	15%	50%	85%	90%
	25.9	27.3	32.3	37.2	38.7

10 MPH Pace Speed : 28 - 38
Number in pace : 7,582
% in pace : 70.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 97.8 68.4 6.6
Totals : 10,526 7,361 709

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Meridian Ave N
Direction : e-o

Site:
Date: 10/13/05

Direction: EB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	81	0	0	0	0	2	6	9	12	22	11	12	2	5	36
01:00	63	0	0	1	0	2	5	6	13	12	9	5	4	6	37
02:00	67	0	0	1	1	2	7	5	9	5	12	8	11	6	38
03:00	75	0	0	1	0	2	6	10	12	15	9	8	8	4	36
04:00	137	0	0	1	1	3	11	21	20	25	18	16	11	10	37
05:00	339	0	0	3	5	9	38	55	75	55	37	32	13	17	35
06:00	594	3	2	7	10	42	90	106	134	100	45	35	8	12	33
07:00	637	1	2	7	16	40	102	127	139	101	41	35	13	13	33
08:00	693	1	4	9	27	42	106	122	150	113	55	26	15	23	33
09:00	689	0	4	10	17	34	108	126	140	119	61	42	8	20	33
10:00	633	0	1	6	20	24	79	105	135	110	63	42	21	27	34
11:00	617	11	1	11	18	39	74	97	134	100	47	37	26	22	33
12:PM	628	0	2	8	18	20	73	86	132	104	79	44	31	31	35
01:00	607	0	0	4	10	32	65	100	132	95	65	44	23	37	35
02:00	670	14	8	8	16	37	93	106	148	86	71	41	22	20	33
03:00	624	12	4	20	39	57	116	120	94	61	37	18	17	29	32
04:00	672	26	6	18	30	39	96	120	151	79	41	33	8	25	32
05:00	661	73	33	53	60	75	86	76	69	54	31	16	7	28	29
06:00	634	19	11	15	41	50	91	107	102	102	39	20	12	25	32
07:00	492	3	5	12	17	40	68	67	99	73	50	29	14	15	33
08:00	478	0	0	1	13	32	44	92	95	75	50	44	15	17	34
09:00	388	0	0	3	10	13	48	59	106	73	36	23	9	8	33
10:00	296	0	0	0	4	9	31	65	54	50	36	20	13	14	35
11:00	192	0	0	2	3	5	25	24	50	29	15	24	10	5	34
Daily Totals	10,967	163	83	201	376	650	1,468	1,811	2,205	1,658	958	654	321	419	33
Percent of Total		1.5	0.8	1.8	3.4	5.9	13.4	16.5	20.1	15.1	8.7	6.0	2.9	3.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.8	28.2	32.7	37.5	38.9

10 MPH Pace Speed : 28 - 38
Number in pace : 8,100
% in pace : 73.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 98.5 73.2 6.7
Totals : 10,804 8,026 740

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Meridian Ave N
Direction : e-o

Site:
Date: 10/14/05

Direction: EB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	133	0	0	0	2	3	13	18	23	16	20	18	14	6	36
01:00	98	0	0	1	2	4	7	11	21	16	17	11	1	7	36
02:00	70	0	0	0	0	0	6	5	16	11	12	8	7	5	37
03:00	91	0	0	0	0	2	6	8	15	25	15	6	7	7	37
04:00	127	0	0	0	2	2	7	28	23	25	15	13	7	5	35
05:00	340	0	1	2	5	15	39	49	73	79	34	22	9	12	34
06:00	576	2	4	10	14	31	90	93	118	79	56	48	17	14	33
07:00	635	1	4	14	12	25	74	113	130	111	69	46	16	20	34
08:00	645	0	5	5	9	31	73	111	138	122	54	48	19	30	34
09:00	697	0	0	3	15	33	81	105	154	113	75	56	30	32	35
10:00	677	2	0	1	13	23	80	106	138	131	88	47	34	14	34
11:00	664	3	2	0	19	52	111	111	114	101	48	47	23	33	34
12:PM	709	13	3	7	18	36	102	100	152	112	71	34	23	38	34
01:00	687	1	0	4	7	27	61	105	159	133	68	49	44	29	35
02:00	655	1	3	8	26	25	84	100	144	92	67	52	28	25	34
03:00	670	3	2	9	20	34	81	119	147	120	58	21	26	30	34
04:00	604	0	3	6	19	40	66	78	138	90	69	39	26	30	34
05:00	651	1	3	8	34	39	95	104	127	99	61	36	12	32	34
06:00	628	2	1	18	29	48	78	108	127	97	44	30	20	26	33
07:00	533	0	0	10	17	30	99	76	109	69	51	27	17	28	34
08:00	451	0	0	8	7	36	55	90	92	79	46	17	10	11	33
09:00	381	0	0	3	24	32	53	54	70	50	44	22	9	20	34
10:00	327	0	1	3	16	22	49	59	42	54	30	20	6	25	35
11:00	195	0	0	4	1	10	28	34	29	44	18	12	4	11	35
Daily Totals	11,244	29	32	124	311	600	1,438	1,785	2,299	1,868	1,130	729	409	490	34
Percent of Total		0.3	0.3	1.1	2.8	5.3	12.8	15.9	20.4	16.6	10.0	6.5	3.6	4.4	

Percentile Speeds	10%	15%	50%	85%	90%
	28.0	28.8	33.1	37.9	39.4

10 MPH Pace Speed : 28 - 38
Number in pace : 8,520
% in pace : 75.8

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.7 77.5 8.0
Totals : 11,215 8,710 899

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Meridian Ave N
Direction : e-o

Site:
Date: 10/15/05

Direction: EB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	183	0	0	1	4	3	17	22	45	29	24	16	9	13	36
01:00	136	0	0	0	0	6	12	19	30	25	13	18	9	4	35
02:00	118	0	0	1	0	2	9	11	15	20	19	17	11	13	39
03:00	84	0	0	1	0	2	6	14	19	10	13	12	6	1	34
04:00	88	0	0	1	0	3	13	7	15	12	14	8	7	8	37
05:00	138	0	0	1	6	5	13	16	25	30	9	17	11	5	35
06:00	221	0	1	0	5	4	21	35	40	52	24	25	6	8	35
07:00	338	0	0	1	3	6	26	53	79	65	37	41	14	13	35
08:00	493	0	0	0	7	17	55	66	101	99	63	40	30	15	35
09:00	561	1	0	1	10	19	62	93	114	99	73	37	26	26	35
10:00	646	1	1	7	6	26	66	114	128	115	74	58	26	24	34
11:00	696	2	5	8	20	31	77	108	158	102	78	55	24	28	34
12:PM	688	0	0	6	13	33	85	103	132	116	74	61	24	41	35
01:00	660	4	3	1	16	31	75	86	121	126	93	43	29	32	35
02:00	666	2	0	6	15	34	69	109	112	121	80	55	24	39	35
03:00	628	0	3	4	12	34	72	107	114	113	68	52	21	28	34
04:00	646	5	5	6	12	26	53	79	124	122	79	60	30	45	36
05:00	607	0	3	3	10	26	48	100	122	119	77	46	24	29	35
06:00	589	1	4	6	19	36	81	103	123	102	50	28	13	23	33
07:00	521	0	1	6	10	39	65	86	116	89	56	21	15	17	33
08:00	422	1	2	4	10	18	64	67	89	67	49	22	16	13	33
09:00	371	0	1	2	6	18	46	55	84	57	44	33	13	12	34
10:00	320	2	2	3	5	11	39	50	74	60	33	15	15	11	34
11:00	267	0	0	2	2	8	23	42	61	50	34	21	10	14	35
Daily Totals	10,087	19	31	71	191	438	1,097	1,545	2,041	1,800	1,178	801	413	462	35
Percent of Total		0.2	0.3	0.7	1.9	4.3	10.9	15.3	20.2	17.8	11.7	7.9	4.1	4.6	

Percentile Speeds	10%	15%	50%	85%	90%
	28.5	29.4	33.6	38.4	39.7

10 MPH Pace Speed : 28 - 38
Number in pace : 7,661
% in pace : 75.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 99.8 81.7 8.7
Totals : 10,068 8,240 875

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : N 175 St
Cross-St : Meridian Ave N
Direction : e-o

Site:
Date: 10/16/05

Direction: EB

Begin Time	Total	1-19 MPH	20-21 MPH	22-23 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	42-99 MPH	Avg
12:AM	231	0	0	0	2	6	24	35	45	48	22	26	12	11	35
01:00	187	0	1	2	3	7	20	21	38	31	20	20	14	10	35
02:00	150	0	0	0	0	4	10	19	39	22	19	15	6	16	38
03:00	103	0	0	0	0	5	11	11	22	18	10	10	7	9	37
04:00	80	0	0	0	1	1	8	9	15	14	9	12	7	4	36
05:00	92	0	0	0	0	3	3	11	17	25	12	10	5	6	37
06:00	147	0	0	0	2	2	12	21	33	19	26	14	7	11	36
07:00	200	0	0	2	1	5	14	24	39	38	32	18	13	14	36
08:00	352	0	0	0	2	6	29	43	75	84	47	28	20	18	36
09:00	475	0	0	0	0	13	30	61	97	111	64	50	22	27	36
10:00	599	1	0	3	8	17	58	85	139	126	71	42	22	27	35
11:00	581	0	2	3	9	21	54	92	128	114	70	43	21	24	35
12:PM	647	0	0	0	6	34	74	119	127	111	68	45	32	31	35
01:00	689	0	0	1	10	26	79	117	160	117	89	51	19	20	34
02:00	638	0	4	2	9	31	80	89	146	112	61	49	33	22	34
03:00	599	2	2	8	11	13	37	95	128	111	80	52	34	26	35
04:00	580	0	0	2	13	26	49	84	123	114	75	42	23	29	35
05:00	550	2	1	5	9	19	61	78	129	104	64	30	25	23	34
06:00	505	0	0	1	7	25	53	80	107	90	67	35	19	21	35
07:00	425	0	0	2	16	22	48	66	95	80	49	18	18	11	33
08:00	390	0	0	3	9	23	47	59	74	60	51	26	17	21	35
09:00	333	0	0	1	4	6	38	35	75	68	42	30	18	16	35
10:00	237	0	0	1	1	5	18	37	50	41	39	18	13	14	36
11:00	178	0	0	0	2	6	20	19	41	29	21	18	15	7	35
Daily Totals	8,968	5	10	36	125	326	877	1,310	1,942	1,687	1,108	702	422	418	35
Percent of Total		0.1	0.1	0.4	1.4	3.6	9.8	14.6	21.7	18.8	12.4	7.8	4.7	4.7	

Percentile Speeds	10%	15%	50%	85%	90%
	28.9	29.9	33.8	38.6	39.8

10 MPH Pace Speed : 28 - 38
Number in pace : 6,924
% in pace : 77.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 99.9 84.6 9.4
Totals : 8,963 7,589 840