

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 10/20/05

Direction : n/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	26	2	4	0	0	3	4	3	1	2	5	1	1	0	33
01:00	13	2	4	1	0	1	2	0	1	1	0	1	0	0	28
02:00	8	0	1	0	0	0	3	1	0	3	0	0	0	0	34
03:00	12	0	2	2	0	1	1	4	0	1	1	0	0	0	32
04:00	23	1	1	1	2	0	6	4	3	2	2	1	0	0	33
05:00	84	3	2	3	9	5	20	16	5	5	8	5	2	1	34
06:00	464	6	11	14	24	56	114	113	68	40	16	1	0	1	33
07:00	757	24	20	22	83	135	189	149	81	33	13	4	3	1	32
08:00	654	10	10	18	47	63	134	165	96	79	18	6	4	4	34
09:00	399	19	6	15	21	32	78	81	70	48	22	2	2	3	33
10:00	309	6	12	8	14	24	59	66	62	42	10	5	1	0	34
11:00	278	13	16	10	23	16	37	53	44	41	17	6	1	1	33
12:PM	299	11	17	9	28	33	49	50	53	30	14	3	2	0	33
01:00	313	14	5	15	18	26	64	71	52	30	7	5	3	3	33
02:00	393	96	21	18	28	46	70	50	32	16	9	2	2	3	28
03:00	355	22	10	12	26	47	71	69	51	24	13	3	1	6	33
04:00	393	24	9	23	27	49	53	71	61	42	15	10	5	4	33
05:00	435	32	26	26	25	38	70	72	69	44	14	5	8	6	32
06:00	370	27	12	23	28	50	71	63	50	30	8	4	2	2	32
07:00	298	32	18	12	18	31	50	66	29	19	14	5	1	3	31
08:00	208	9	1	8	13	21	38	52	33	21	6	2	3	1	33
09:00	168	8	7	6	7	17	29	40	28	11	7	3	2	3	34
10:00	131	2	3	6	11	6	20	29	13	19	11	6	3	2	35
11:00	68	2	2	2	6	8	9	13	9	7	2	2	5	1	34
Daily Totals	6,458	365	220	254	458	708	1,241	1,301	911	590	232	82	51	45	33
Percent of Total		5.7	3.4	3.9	7.1	11.0	19.2	20.1	14.1	9.1	3.6	1.3	0.8	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.5	28.6	34.0	38.1	39.2

10 MPH Pace Speed : 30 - 40
Number in pace : 4,751
% in pace : 73.6

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.3 79.9 6.3
Totals : 6,093 5,161 410

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 10/21/05

Direction : n/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	33	1	0	3	4	2	3	4	7	3	5	1	0	0	34
01:00	26	3	2	1	2	1	1	4	2	6	2	1	0	1	33
02:00	15	0	1	0	0	4	1	3	2	2	1	1	0	0	34
03:00	13	2	0	0	0	1	2	3	1	1	2	1	0	0	32
04:00	23	2	0	1	3	0	4	4	1	7	0	0	0	1	34
05:00	83	1	3	5	7	5	7	13	10	15	14	0	1	2	35
06:00	428	6	6	11	25	47	96	88	81	45	19	2	1	1	34
07:00	692	45	26	24	39	76	159	146	98	53	14	4	2	6	32
08:00	541	10	10	17	41	67	83	100	91	78	31	8	2	3	34
09:00	385	7	8	13	21	41	75	79	56	52	16	9	5	3	34
10:00	329	9	8	12	12	21	57	71	63	31	25	10	3	7	35
11:00	301	9	11	9	22	27	65	46	51	29	20	8	1	3	34
12:PM	332	11	9	17	27	27	48	82	53	35	12	4	5	2	33
01:00	334	8	16	13	13	24	55	77	57	34	19	8	5	5	34
02:00	392	20	16	5	11	31	70	92	61	55	20	8	1	2	34
03:00	354	20	13	18	23	32	51	67	49	49	17	7	3	5	33
04:00	431	21	22	24	29	28	74	82	62	48	27	9	4	1	33
05:00	434	28	12	20	16	40	62	87	89	36	21	6	10	7	34
06:00	451	14	26	28	42	46	80	90	60	26	27	8	2	2	33
07:00	347	23	4	16	14	27	83	81	42	31	11	6	6	3	33
08:00	210	15	10	6	8	21	39	38	31	21	15	3	0	3	33
09:00	233	17	11	9	15	36	43	41	24	19	14	0	1	3	32
10:00	239	14	9	6	12	21	44	52	32	30	12	3	1	3	33
11:00	111	8	4	7	8	9	20	14	18	13	4	2	1	3	33
Daily Totals	6,737	294	227	265	394	634	1,222	1,364	1,041	719	348	109	54	66	33
Percent of Total		4.4	3.4	3.9	5.8	9.4	18.1	20.2	15.5	10.7	5.2	1.6	0.8	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	27.2	29.1	34.5	38.8	39.7

10 MPH Pace Speed : 30 - 40
Number in pace : 4,980
% in pace : 73.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 95.6 82.5 8.6
Totals : 6,443 5,557 577

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 10/22/05

Direction : n/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	89	7	8	3	5	5	15	13	12	11	6	3	1	0	32
01:00	51	0	0	2	3	13	6	4	8	10	2	1	1	1	35
02:00	27	0	1	2	2	2	3	5	5	4	2	0	0	1	35
03:00	16	2	1	1	1	0	3	3	1	3	0	0	0	1	33
04:00	19	0	0	1	0	3	2	3	3	5	1	0	0	1	37
05:00	36	1	1	2	3	3	4	9	6	5	1	1	0	0	33
06:00	96	5	1	3	1	5	9	22	21	13	11	1	1	3	36
07:00	111	2	4	5	4	5	15	30	17	11	11	4	1	2	35
08:00	189	6	3	8	9	16	23	38	30	22	18	8	3	5	35
09:00	314	7	11	8	16	25	49	56	51	51	28	7	4	1	34
10:00	420	8	8	13	13	22	70	90	89	65	36	3	1	2	35
11:00	449	12	10	8	17	20	71	89	101	75	27	8	3	8	35
12:PM	442	13	15	12	11	35	60	98	93	68	25	6	4	2	34
01:00	375	11	14	13	13	25	64	72	72	52	25	8	4	2	34
02:00	395	8	16	16	27	24	68	82	68	40	30	8	3	5	34
03:00	372	10	15	12	27	36	48	78	67	51	14	8	2	4	34
04:00	365	13	9	12	19	28	51	91	68	40	20	8	2	4	34
05:00	347	20	19	20	18	28	55	66	58	25	24	5	3	6	33
06:00	328	19	14	14	19	27	57	71	41	35	15	8	3	5	33
07:00	241	6	15	13	14	37	41	38	32	23	13	2	3	4	33
08:00	190	17	7	5	8	11	37	41	25	20	10	5	0	4	33
09:00	171	13	3	2	15	15	33	38	22	13	8	4	1	4	33
10:00	151	13	4	7	7	7	18	24	32	22	7	3	2	5	34
11:00	117	7	6	4	3	6	14	25	13	17	12	3	1	6	35
Daily Totals	5,311	200	185	186	255	398	816	1,086	935	681	346	104	43	76	34
Percent of Total		3.8	3.5	3.5	4.8	7.5	15.4	20.4	17.6	12.8	6.5	2.0	0.8	1.4	

Percentile Speeds	10%	15%	50%	85%	90%
	27.6	29.8	35.1	39.3	40.2

10 MPH Pace Speed : 30 - 40
Number in pace : 3,916
% in pace : 73.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 96.2 84.4 10.7
Totals : 5,111 4,485 569

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 10/23/05

Direction : n/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	94	6	4	4	7	11	15	14	12	8	4	3	4	2	33
01:00	58	8	3	3	3	5	9	13	8	4	1	0	0	1	31
02:00	43	4	1	2	4	5	3	5	9	3	3	1	2	1	33
03:00	19	0	2	1	0	3	3	4	3	2	1	0	0	0	33
04:00	21	4	0	4	1	3	2	2	3	0	0	1	1	0	29
05:00	35	0	0	0	1	7	3	8	6	8	2	0	0	0	35
06:00	55	1	3	2	1	5	9	11	10	7	2	2	2	0	34
07:00	67	1	1	1	4	9	11	15	9	6	3	2	2	3	36
08:00	128	2	6	1	8	8	30	28	19	11	11	4	0	0	34
09:00	273	1	5	5	8	16	55	75	42	34	18	8	4	2	35
10:00	272	1	4	6	10	16	34	89	43	42	15	6	3	3	35
11:00	286	13	8	5	12	15	45	79	40	32	19	8	6	4	34
12:PM	343	17	5	11	24	22	58	71	51	47	26	9	1	1	34
01:00	365	7	9	7	21	36	63	70	79	44	21	7	1	0	34
02:00	323	16	6	8	13	29	50	74	55	41	19	6	3	3	34
03:00	327	11	7	3	10	17	52	78	69	44	22	6	4	4	35
04:00	300	15	6	11	15	25	42	57	58	35	24	9	1	2	34
05:00	326	14	10	10	18	34	60	73	59	27	14	3	2	2	33
06:00	293	16	23	11	13	19	59	57	42	29	14	1	4	5	33
07:00	292	14	22	12	22	31	69	43	43	21	8	3	0	4	32
08:00	195	17	11	9	7	18	45	31	27	21	6	1	0	2	32
09:00	151	8	12	6	12	23	18	18	18	25	5	2	1	3	33
10:00	124	6	6	1	9	4	22	29	23	16	3	3	0	2	34
11:00	71	5	2	9	2	6	9	8	11	5	6	3	1	4	35
Daily Totals	4,461	187	156	132	225	367	766	952	739	512	247	88	42	48	34
Percent of Total		4.2	3.5	3.0	5.0	8.2	17.2	21.3	16.6	11.5	5.5	2.0	0.9	1.1	

Percentile Speeds	10%	15%	50%	85%	90%
	27.6	29.7	34.8	39.0	39.9

10 MPH Pace Speed : 30 - 40
Number in pace : 3,336
% in pace : **74.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.8 84.3 9.5
Totals : 4,274 3,761 425

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 10/24/05

Direction : n/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	1	1	1	4	5	7	2	2	1	0	0	0	33
01:00	20	1	1	1	1	4	4	2	3	1	2	0	0	0	32
02:00	14	0	1	1	0	1	3	3	4	1	0	0	0	0	33
03:00	12	1	0	0	1	1	3	2	1	0	0	1	1	1	36
04:00	29	0	0	2	2	3	3	7	5	3	3	0	1	0	35
05:00	76	1	3	2	2	10	13	26	6	4	5	0	2	2	35
06:00	456	30	10	18	33	37	82	120	66	41	9	7	2	1	32
07:00	751	45	23	39	81	131	176	142	58	34	13	4	4	1	31
08:00	600	9	19	22	19	78	130	142	94	50	23	4	6	4	34
09:00	386	14	18	10	30	42	81	89	49	32	12	5	2	2	33
10:00	289	14	8	14	19	32	53	57	48	18	18	4	0	4	33
11:00	309	19	15	6	18	37	51	56	44	28	22	9	1	3	33
12:PM	317	17	7	13	16	25	51	63	57	35	22	9	1	1	33
01:00	352	21	13	13	15	21	58	79	59	38	23	2	7	3	33
02:00	373	10	15	20	17	28	56	80	61	54	26	5	1	0	34
03:00	414	36	14	19	19	33	61	73	69	47	25	7	6	5	33
04:00	434	32	19	20	29	57	72	83	46	41	23	5	5	2	32
05:00	416	41	31	23	24	37	62	79	60	39	9	5	4	2	31
06:00	343	15	12	14	25	43	76	70	48	18	9	4	3	6	33
07:00	268	27	5	15	25	31	47	58	20	24	7	3	3	3	32
08:00	175	13	3	6	14	27	21	36	32	12	6	2	2	1	32
09:00	157	7	2	3	9	19	31	33	18	15	12	3	1	4	34
10:00	114	3	2	3	8	9	20	22	15	15	9	4	3	1	35
11:00	63	4	2	4	5	2	10	11	17	2	5	0	0	1	33
Daily Totals	6,392	360	224	269	413	712	1,169	1,340	882	554	284	83	55	47	33
Percent of Total		5.6	3.5	4.2	6.5	11.1	18.3	21.0	13.8	8.7	4.4	1.3	0.9	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.4	28.5	34.1	38.2	39.4

10 MPH Pace Speed : 30 - 40
Number in pace : 4,657
% in pace : 72.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.4 80.2 7.3
Totals : 6,032 5,126 469

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 10/25/05

Direction : n/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	29	0	0	2	1	3	9	3	4	2	3	2	0	0	34
01:00	13	3	1	2	0	1	4	1	0	0	1	0	0	0	27
02:00	9	1	0	0	1	1	0	1	2	1	2	0	0	0	33
03:00	14	0	0	1	1	1	2	2	4	2	0	0	0	1	37
04:00	27	2	0	2	1	4	3	2	6	2	3	0	1	1	34
05:00	81	2	1	2	4	6	16	17	17	5	5	5	0	1	35
06:00	464	6	11	8	34	60	98	94	78	48	18	8	0	1	34
07:00	810	99	25	40	111	143	157	119	61	35	13	3	1	3	30
08:00	751	17	16	28	69	108	168	160	104	49	23	2	2	5	33
09:00	439	14	11	14	31	49	84	109	70	25	20	6	2	4	33
10:00	312	13	8	6	18	38	72	60	43	31	15	4	1	3	33
11:00	326	12	10	7	16	28	58	84	53	28	16	6	3	5	34
12:PM	350	8	13	9	23	37	56	76	60	40	20	3	2	3	34
01:00	347	13	18	14	16	32	68	89	44	24	23	4	0	2	33
02:00	351	35	16	20	36	44	60	67	43	21	4	1	0	4	31
03:00	379	24	14	22	39	52	80	71	36	23	12	6	0	0	31
04:00	402	14	7	21	36	63	79	73	37	44	16	6	1	5	33
05:00	410	26	15	20	21	31	81	84	67	36	16	8	2	3	33
06:00	340	26	24	23	38	40	70	58	34	15	6	2	0	4	31
07:00	275	17	12	9	20	38	62	59	22	19	4	5	2	6	33
08:00	212	15	10	5	14	26	45	42	18	10	15	2	4	6	33
09:00	167	12	10	3	8	18	30	32	29	11	8	3	0	3	33
10:00	101	4	2	3	8	8	19	20	16	12	3	4	1	1	34
11:00	56	1	1	1	2	4	7	12	15	3	5	1	1	3	37
Daily Totals	6,665	364	225	262	548	835	1,328	1,335	863	486	251	81	23	64	32
Percent of Total		5.5	3.4	3.9	8.2	12.5	19.9	20.0	12.9	7.3	3.8	1.2	0.3	1.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.6	28.5	33.7	37.8	39.0

10 MPH Pace Speed : 28 - 38
Number in pace : 4,909
% in pace : 73.7

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 94.5 79.0 6.3
Totals : 6,301 5,266 419

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 Ave NE

Cross-St : NE 170 St

Site:

Date: 10/26/05

Direction : n/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	27	3	1	2	2	6	4	3	5	1	0	0	0	0	30
01:00	7	0	1	0	1	1	0	1	0	2	0	0	0	1	38
02:00	12	2	0	1	0	2	3	3	1	0	0	0	0	0	29
03:00	5	0	2	0	0	0	1	0	1	1	0	0	0	0	31
04:00	25	2	1	0	4	1	4	2	4	3	1	1	0	2	35
05:00	77	4	3	4	7	8	11	13	11	9	5	1	0	1	33
06:00	462	19	13	13	23	63	97	99	82	38	9	2	2	2	33
07:00	783	38	28	41	93	129	196	155	73	18	8	2	0	2	31
08:00	658	11	6	29	79	125	160	134	56	34	19	3	0	2	32
09:00	407	15	10	12	25	64	84	72	59	44	16	2	0	4	33
10:00	326	11	9	3	16	22	65	81	44	42	22	6	2	3	34
11:00	321	20	11	9	18	36	57	68	46	28	18	5	3	2	33
12:PM	374	12	13	17	21	34	76	73	74	24	23	4	1	2	33
01:00	304	8	6	9	13	25	62	71	50	27	16	10	5	2	34
02:00	396	26	18	22	19	50	73	75	48	41	16	5	1	2	32
03:00	395	31	19	13	28	33	88	85	44	25	17	5	3	4	32
04:00	431	21	16	25	26	54	92	74	64	34	17	5	3	0	32
05:00	470	30	18	19	25	49	94	104	63	32	21	6	4	5	33
06:00	377	25	13	20	20	41	67	73	51	32	24	7	0	4	33
07:00	286	12	13	11	12	26	63	73	36	20	12	4	2	2	33
08:00	226	13	8	13	14	26	43	36	37	15	10	7	2	2	33
09:00	197	12	14	12	6	12	37	47	25	17	9	5	1	0	32
10:00	123	2	5	2	5	7	18	24	23	18	6	8	0	5	36
11:00	60	2	3	1	3	8	9	9	4	10	6	1	1	3	36
Daily Totals	6,749	319	231	278	460	822	1,404	1,375	901	515	275	89	30	50	33
Percent of Total		4.7	3.4	4.1	6.8	12.2	20.8	20.4	13.4	7.6	4.1	1.3	0.4	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.9	28.8	33.8	37.9	39.1

10 MPH Pace Speed : 30 - 40
Number in pace : 5,017
% in pace : 74.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 95.3 80.9 6.6
Totals : 6,430 5,461 444