

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : NE 195 ST

Site:

Date: 10/08/04

Direction : s/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	47	0	0	1	3	4	13	10	3	6	4	2	1	0	35
01:00	22	0	0	0	1	1	4	4	3	4	2	2	1	0	36
02:00	13	0	0	0	0	3	2	3	2	1	2	0	0	0	35
03:00	14	0	0	1	0	1	1	4	3	2	1	0	1	0	36
04:00	14	0	0	1	0	0	3	2	1	4	2	0	0	1	38
05:00	64	1	5	4	7	3	6	12	6	7	4	4	3	2	35
06:00	110	4	4	7	17	15	19	21	6	6	6	1	4	0	32
07:00	216	18	11	26	28	25	38	29	18	15	6	1	1	0	30
08:00	292	16	16	16	39	42	51	53	20	21	12	4	2	0	31
09:00	265	4	11	14	30	48	45	51	31	13	11	2	4	1	33
10:00	310	9	19	14	32	31	61	74	31	24	7	3	3	2	33
11:00	479	23	24	24	55	64	81	104	59	30	13	0	2	0	32
12:PM	413	33	20	31	52	68	66	68	33	31	9	1	1	0	31
01:00	399	17	28	20	47	58	71	83	35	25	8	2	4	1	32
02:00	458	23	33	49	61	63	76	74	33	25	15	3	2	1	31
03:00	620	42	30	61	87	86	102	110	55	19	18	3	5	2	31
04:00	726	74	45	54	93	108	139	112	51	32	13	2	1	2	30
05:00	748	68	45	70	103	123	135	107	56	21	14	4	1	1	30
06:00	672	53	45	68	121	102	119	101	34	12	13	2	2	0	30
07:00	400	17	26	37	53	43	80	70	41	16	11	0	4	2	31
08:00	248	8	7	11	43	28	42	55	25	13	10	2	3	1	32
09:00	235	4	4	6	27	35	49	51	26	12	13	3	1	4	34
10:00	146	2	3	8	13	21	32	31	21	7	4	2	1	1	33
11:00	113	3	4	11	11	21	16	20	9	5	5	4	2	2	33
Daily Totals	7,024	419	380	534	923	993	1,251	1,249	602	351	203	47	49	23	31
Percent of Total		6.0	5.4	7.6	13.1	14.1	17.8	17.8	8.6	5.0	2.9	0.7	0.7	0.3	

Percentile Speeds	10%	15%	50%	85%	90%
	25.5	27.0	32.4	36.7	37.9

10 MPH Pace Speed : 28 - 38
Number in pace : 5,018
% in pace : 71.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 94.0 67.9 4.6
Totals : 6,605 4,768 322

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : NE 195 ST

Site:

Date: 10/09/04

Direction : s/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	78	1	2	0	7	10	9	22	10	9	4	4	0	0	34
01:00	55	2	0	1	3	11	7	10	9	6	3	0	3	0	34
02:00	23	0	1	0	4	2	3	3	4	2	1	0	2	1	36
03:00	12	0	0	0	0	2	2	2	1	1	3	1	0	0	36
04:00	13	0	0	2	0	1	2	4	1	3	0	0	0	0	34
05:00	32	0	1	0	5	1	7	2	2	7	2	1	1	3	38
06:00	57	1	0	3	7	5	10	10	9	4	6	0	1	1	34
07:00	96	1	6	5	17	10	12	21	10	6	6	1	1	0	33
08:00	176	1	2	11	14	25	24	41	29	17	7	0	1	4	34
09:00	259	10	9	13	28	28	54	37	35	26	10	5	3	1	33
10:00	354	10	8	21	53	47	63	66	37	29	16	2	2	0	32
11:00	386	19	19	35	49	57	75	68	28	22	9	3	2	0	31
12:PM	429	20	27	25	51	68	89	72	43	18	11	4	1	0	31
01:00	393	18	21	27	44	44	68	66	42	35	19	3	3	3	32
02:00	413	26	16	33	39	51	68	78	45	27	17	8	3	2	32
03:00	404	14	10	20	36	49	56	97	56	37	15	5	8	1	33
04:00	454	18	16	25	35	59	87	94	49	43	12	4	7	5	33
05:00	423	16	17	15	34	63	75	79	45	36	26	10	5	2	33
06:00	395	17	13	22	45	45	80	66	42	31	20	6	7	1	32
07:00	302	6	10	15	25	41	44	62	55	22	9	6	5	2	33
08:00	217	2	5	7	18	27	42	44	24	20	14	4	7	3	34
09:00	208	2	10	10	15	22	46	38	27	24	11	2	1	0	33
10:00	120	5	7	3	15	11	25	21	11	10	6	2	3	1	33
11:00	101	0	3	6	5	7	18	17	16	14	7	2	2	4	36
Daily Totals	5,400	189	203	299	549	686	966	1,020	630	449	234	73	68	34	33
Percent of Total		3.5	3.8	5.5	10.2	12.7	17.9	18.9	11.7	8.3	4.3	1.4	1.3	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	27.0	28.4	33.6	38.2	39.4

10 MPH Pace Speed : 28 - 38
Number in pace : 3,851
% in pace : 71.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 96.5 77.0 7.6
Totals : 5,211 4,160 409

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : NE 195 ST

Site:

Date: 10/10/04

Direction : s/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	62	4	0	1	4	5	6	11	13	11	7	0	0	0	34
01:00	50	0	1	1	7	5	8	16	6	4	0	0	2	0	34
02:00	32	0	0	0	2	6	2	9	3	6	2	1	0	1	36
03:00	13	0	0	0	0	2	1	3	3	4	0	0	0	0	36
04:00	11	1	0	0	0	0	0	6	0	1	1	0	2	0	35
05:00	22	0	1	2	2	1	3	4	3	2	1	0	3	0	35
06:00	44	0	1	1	6	6	6	5	5	7	3	1	2	1	35
07:00	69	4	2	1	7	4	8	14	10	5	7	1	3	3	35
08:00	149	6	4	6	11	18	26	38	16	7	10	3	1	3	34
09:00	179	2	9	8	19	25	29	26	22	21	13	0	3	2	34
10:00	293	6	4	9	25	30	50	70	42	31	14	7	4	1	34
11:00	352	9	10	13	36	44	68	67	40	34	19	3	5	4	33
12:PM	431	6	8	22	38	57	77	86	62	31	20	6	9	9	34
01:00	365	16	11	21	31	31	55	89	41	36	12	8	9	5	33
02:00	350	4	6	16	23	31	63	71	55	41	25	4	9	2	34
03:00	328	6	12	8	31	46	66	75	45	20	9	3	5	2	33
04:00	327	17	9	19	28	26	40	72	47	34	20	3	6	6	34
05:00	365	10	16	20	43	39	59	68	37	34	19	7	7	6	33
06:00	318	20	15	15	31	28	59	64	31	27	18	6	2	2	32
07:00	307	6	3	21	38	41	57	56	30	28	14	8	3	2	33
08:00	202	3	2	7	19	39	34	40	28	18	5	3	2	2	33
09:00	155	4	5	10	16	21	25	28	14	17	9	2	4	0	33
10:00	81	0	0	2	8	12	17	10	12	9	8	2	1	0	34
11:00	66	0	3	3	6	4	7	11	9	10	6	3	2	2	36
Daily Totals	4,571	124	122	206	431	521	766	939	574	438	242	71	84	53	34
Percent of Total		2.7	2.7	4.5	9.4	11.4	16.8	20.5	12.6	9.6	5.3	1.6	1.8	1.2	

Percentile Speeds	10%	15%	50%	85%	90%
	28.0	29.1	34.2	38.9	40.0

10 MPH Pace Speed : 30 - 40
Number in pace : 3,238
% in pace : **70.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.3 80.7 9.8
Totals : 4,447 3,688 450

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : NE 195 ST

Site:

Date: 10/11/04

Direction : s/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	30	2	0	2	0	4	4	6	5	3	2	0	2	0	33
01:00	26	0	2	0	2	3	9	3	3	2	0	1	1	0	33
02:00	14	0	1	0	0	1	4	3	1	3	1	0	0	0	34
03:00	16	0	0	1	3	1	3	3	3	0	1	0	1	0	34
04:00	13	2	0	0	1	1	1	1	1	2	0	1	1	2	38
05:00	54	4	1	1	7	4	6	7	7	3	5	3	5	1	34
06:00	96	3	4	5	10	12	14	19	12	6	9	2	0	0	33
07:00	218	6	8	17	35	37	35	35	19	11	8	2	4	1	32
08:00	340	11	15	16	34	59	53	74	26	25	17	6	4	0	32
09:00	283	5	15	14	29	42	49	60	15	33	13	5	2	1	33
10:00	275	4	10	17	25	22	46	72	31	25	12	4	3	4	34
11:00	315	3	3	16	20	36	65	60	49	31	21	4	5	2	34
12:PM	355	11	6	13	24	39	72	85	46	34	17	4	1	3	33
01:00	345	10	14	15	26	48	67	64	42	25	17	8	6	3	33
02:00	384	8	13	17	35	47	74	85	45	31	22	4	3	0	33
03:00	536	16	19	39	46	81	93	105	64	38	22	9	2	2	33
04:00	636	28	19	20	66	85	124	131	81	47	23	6	5	1	32
05:00	646	20	22	37	64	95	121	121	87	35	26	5	7	6	33
06:00	488	26	18	26	54	48	108	94	47	37	21	4	4	1	32
07:00	311	9	11	17	46	40	53	61	37	14	11	1	8	3	33
08:00	229	2	3	9	23	26	53	43	29	16	14	3	6	2	34
09:00	161	2	6	7	14	19	31	33	15	14	12	2	1	5	34
10:00	109	1	2	5	10	13	20	23	14	6	8	2	2	3	35
11:00	52	0	0	2	3	4	9	12	7	9	3	1	1	1	36
Daily Totals	5,932	173	192	296	577	767	1,114	1,200	686	450	285	77	74	41	33
Percent of Total		2.9	3.2	5.0	9.7	12.9	18.8	20.2	11.6	7.6	4.8	1.3	1.2	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	27.5	28.8	33.7	38.2	39.5

10 MPH Pace Speed : 28 - 38
Number in pace : 4,344
% in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 97.1 79.1 8.0
Totals : 5,759 4,694 477

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : NE 195 ST

Site:

Date: 10/12/04

Direction : s/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	25	0	1	1	3	4	4	3	3	3	1	0	1	1	35
01:00	13	0	0	0	0	1	3	4	4	0	1	0	0	0	35
02:00	10	0	0	0	1	2	1	2	0	2	1	0	1	0	35
03:00	12	0	0	1	0	1	1	1	3	1	2	0	2	0	37
04:00	16	0	1	2	0	2	2	1	3	2	1	1	0	1	36
05:00	58	1	2	4	5	2	11	8	9	3	2	3	5	3	36
06:00	128	9	6	10	13	15	17	17	17	10	8	2	1	3	33
07:00	231	9	10	11	27	28	43	36	32	21	8	4	1	1	32
08:00	346	16	14	27	28	44	52	59	50	28	18	5	4	1	32
09:00	288	6	7	10	28	32	56	65	34	22	12	7	7	2	34
10:00	279	5	7	19	29	39	30	60	36	35	13	6	0	0	33
11:00	322	8	8	8	25	39	64	70	38	31	21	5	3	2	34
12:PM	335	8	13	13	27	47	53	74	46	29	12	6	3	4	33
01:00	320	2	8	5	22	40	44	69	44	41	30	4	6	5	35
02:00	419	16	10	16	26	54	80	91	56	37	21	5	6	1	33
03:00	565	22	20	36	67	65	99	103	71	44	27	5	5	1	32
04:00	637	41	21	39	83	85	105	121	64	32	27	3	8	8	32
05:00	662	61	29	48	95	67	107	116	61	32	26	7	8	5	31
06:00	541	37	20	31	48	83	92	101	40	47	29	3	4	6	32
07:00	335	10	7	20	33	42	81	66	30	27	15	2	2	0	32
08:00	246	3	7	11	33	30	48	53	24	15	13	5	1	3	33
09:00	190	4	5	13	20	25	35	32	24	16	9	3	4	0	33
10:00	118	1	1	3	6	16	11	35	17	7	10	3	5	3	36
11:00	61	1	3	2	3	9	13	13	7	5	3	1	1	0	33
Daily Totals	6,157	260	200	330	622	772	1,052	1,200	713	490	310	80	78	50	33
Percent of Total		4.2	3.2	5.4	10.1	12.5	17.1	19.5	11.6	8.0	5.0	1.3	1.3	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	26.9	28.4	33.7	38.3	39.6

10 MPH Pace Speed : 28 - 38
Number in pace : 4,359
% in pace : **70.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.8 77.1 8.4
Totals : 5,897 4,745 518

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : NE 195 ST

Site:

Date: 10/13/04

Direction : s/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	27	0	1	1	0	3	1	3	7	5	2	2	1	1	37
01:00	14	0	0	1	0	3	2	2	3	2	0	0	0	1	37
02:00	11	0	0	0	2	0	0	3	1	2	1	2	0	0	36
03:00	10	0	0	1	0	0	3	0	3	1	1	0	1	0	36
04:00	17	0	0	1	2	3	0	1	4	0	2	0	2	2	39
05:00	59	1	0	3	2	7	4	8	10	5	7	5	7	0	36
06:00	127	1	12	7	18	22	21	22	10	5	4	3	2	0	32
07:00	221	15	9	16	29	31	46	28	19	14	9	2	2	1	31
08:00	344	6	9	17	48	56	58	64	41	21	17	4	2	1	33
09:00	294	6	13	11	21	44	65	49	36	21	20	3	4	1	33
10:00	263	4	8	17	23	33	49	48	35	23	11	10	2	0	33
11:00	283	4	7	6	21	38	54	57	41	21	17	9	7	1	34
12:PM	352	6	9	10	28	32	77	80	44	32	23	2	6	3	34
01:00	315	6	3	10	36	35	62	66	50	16	21	3	5	2	34
02:00	376	10	5	14	43	39	55	92	58	38	16	2	3	1	33
03:00	564	27	19	18	54	83	105	109	85	41	18	2	3	0	32
04:00	637	27	17	37	55	68	113	132	77	58	39	5	2	7	33
05:00	741	56	26	51	86	106	109	139	65	55	25	8	9	6	32
06:00	605	32	21	46	76	90	105	108	59	45	7	3	5	8	32
07:00	312	14	7	20	43	46	59	53	28	19	12	6	1	4	32
08:00	285	5	9	14	32	38	57	53	31	28	7	6	4	1	33
09:00	222	6	4	4	10	30	44	60	28	20	10	4	1	1	34
10:00	91	0	2	5	6	5	20	18	13	9	6	1	4	2	35
11:00	63	0	1	0	3	4	8	14	13	9	5	3	1	2	37
Daily Totals	6,233	226	182	310	638	816	1,117	1,209	761	490	280	85	74	45	33
Percent of Total		3.6	2.9	5.0	10.2	13.1	17.9	19.4	12.2	7.9	4.5	1.4	1.2	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	27.4	28.7	33.7	38.2	39.4

10 MPH Pace Speed : 28 - 38
Number in pace : 4,541
% in pace : 72.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 96.4 78.2 7.8
Totals : 6,007 4,877 484

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : 15 AVE NE

Cross St : NE 195 ST

Site:

Date: 10/14/04

Direction : s/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	34	0	0	1	3	4	5	10	5	2	1	2	1	0	34
01:00	18	0	1	0	1	1	2	4	1	3	3	0	0	2	39
02:00	17	0	0	0	1	3	1	1	5	0	3	1	1	1	38
03:00	11	0	0	1	3	0	0	6	0	0	0	0	0	1	36
04:00	14	2	0	0	1	1	1	4	2	1	0	1	0	1	34
05:00	67	1	3	1	7	3	5	13	8	10	7	3	4	2	36
06:00	131	2	5	8	15	15	30	15	14	9	15	2	1	0	33
07:00	220	14	6	16	34	31	45	34	17	12	6	4	1	0	31
08:00	332	11	5	27	45	35	55	61	37	23	21	5	7	0	33
09:00	300	8	10	12	22	27	58	73	34	26	16	5	5	4	34
10:00	272	3	7	13	21	36	52	55	28	25	20	9	3	0	34
11:00	312	11	12	19	26	28	45	73	45	28	14	6	4	1	33
12:PM	311	14	10	14	33	30	62	62	26	35	14	3	6	2	33
01:00	323	8	10	16	23	39	57	61	51	35	18	2	1	2	33
02:00	393	6	8	20	42	58	72	79	46	44	9	0	6	3	33
03:00	533	24	14	34	67	72	99	117	52	23	14	9	5	3	32
04:00	677	49	23	36	64	82	109	124	82	51	31	9	14	3	32
05:00	691	55	27	54	71	78	129	128	72	39	19	2	7	10	32
06:00	643	43	29	25	69	93	109	120	67	39	26	9	9	5	32
07:00	368	9	8	29	38	53	67	70	35	39	16	2	2	0	33
08:00	303	5	14	15	27	36	52	65	37	26	16	0	6	4	34
09:00	180	1	5	6	10	19	37	39	25	24	10	2	1	1	34
10:00	119	1	1	3	10	14	21	15	20	15	12	4	2	1	35
11:00	63	2	1	1	2	9	13	14	7	6	3	2	2	1	34
Daily Totals	6,332	269	199	351	635	767	1,126	1,243	716	515	294	82	88	47	33
Percent of Total		4.2	3.1	5.5	10.0	12.1	17.8	19.6	11.3	8.1	4.6	1.3	1.4	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	26.9	28.4	33.7	38.3	39.5

10 MPH Pace Speed : 28 - 38
Number in pace : 4,487
% in pace : **70.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 95.8 77.0 8.1
Totals : 6,063 4,878 511