

5th Line OS at 6th Line NE Intersection September 2nd - 7th, 2021

Description: 5th Line OS at the 6th Line NE																
Start Date/Time:02-09-2021 07:00																
End Date/Time:07-09-2021 13:59																
	40 KPH	45 KPH	50 KPH	55 KPH	60 KPH	65 KPH	70 KPH	75 KPH	80 KPH	85 KPH	90 KPH	95 KPH	100 KPH	120 KPH	> 120 KPH	All Speeds
September 2nd, 2021 7am-11:59pm	28	6	1	12	16	41	29	32	31	34	25	14	8	8	1	286
September 3rd, 2021 12am-11:59pm	10	5	5	9	9	10	21	31	44	40	29	20	19	21	2	275
September 4th, 2021 12am-11:59pm	20	5	10	11	12	14	28	47	28	22	14	12	3	7	1	234
September 5th, 2021 12am-11:59pm	30	10	7	14	17	19	33	41	25	24	26	9	12	8	0	275
September 6th, 2021 12am-11:59pm	30	4	8	12	11	20	40	31	41	35	28	20	19	11	0	310
September 7th, 2021 12am-1:59pm	21	1	9	5	16	14	40	26	22	14	15	10	9	5	2	209
TOTAL	139	31	40	63	81	118	191	208	191	169	137	85	70	60	6	1589
	9%	2%	3%	4%	5%	7%	12%	13%	12%	11%	9%	5%	4%	4%	0%	100%
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Class 14	Class 15	All Classes
September 2nd, 2021 7am-11:59pm	3	138	62	1	9	25	1	6	5	31	0	0	3	0	2	286
September 3rd, 2021 12am-11:59pm	5	153	84	6	6	9	0	4	2	6	0	0	0	0	0	275
September 4th, 2021 12am-11:59pm	2	145	67	4	4	6	0	5	1	0	0	0	0	0	0	234
September 5th, 2021 12am-11:59pm	9	184	66	1	6	6	0	1	1	1	0	0	0	0	0	275
September 6th, 2021 12am-11:59pm	1	195	96	2	4	5	0	6	0	1	0	0	0	0	0	310
September 7th, 2021 12am-1:59pm	1	81	53	11	7	21	1	2	16	14	0	0	0	0	2	209
TOTAL	21	896	428	25	36	72	2	24	25	53	0	0	3	0	4	1589
	1%	56%	27%	2%	2%	5%	0%	2%	2%	3%	0%	0%	0%	0%	0%	100%

Average Speed

Location: 5th Line OS
 Address: 397217 5th Line
 Speed Limit: From schedule 80 km/h

Report Period: 2021-09-06 to 2021-09-12
 Total Vehicle Count: 355

Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Weekday Average	Weekend Average	Week Average	Speed Average	85% Speed (km/h)
00:00 - 01:00	n/a	n/a	9	n/a	n/a	n/a	n/a	9	n/a	9	9	9
01:00 - 02:00	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
02:00 - 03:00	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
03:00 - 04:00	n/a	n/a	H 102	n/a	n/a	n/a	n/a	102	n/a	102	102	102
04:00 - 05:00	n/a	61	58	n/a	n/a	n/a	n/a	60	n/a	60	60	68
05:00 - 06:00	n/a	81	33	n/a	n/a	n/a	n/a	57	n/a	57	57	85
06:00 - 07:00	H 97	H 82	75	n/a	n/a	n/a	n/a	85	n/a	85	85	96
07:00 - 08:00	33	55	70	n/a	n/a	n/a	n/a	53	n/a	53	53	82
08:00 - 09:00	80	40	65	n/a	n/a	n/a	n/a	62	n/a	62	62	84
09:00 - 10:00	66	49	67	n/a	n/a	n/a	n/a	61	n/a	61	61	87
10:00 - 11:00	65	50	78	n/a	n/a	n/a	n/a	64	n/a	64	64	80
11:00 - 12:00	59	48	55	n/a	n/a	n/a	n/a	54	n/a	54	54	81
12:00 - 13:00	87	70	n/a	n/a	n/a	n/a	n/a	79	n/a	79	79	95
13:00 - 14:00	78	66	n/a	n/a	n/a	n/a	n/a	72	n/a	72	72	84
14:00 - 15:00	70	74	n/a	n/a	n/a	n/a	n/a	72	n/a	72	72	85
15:00 - 16:00	62	71	n/a	n/a	n/a	n/a	n/a	67	n/a	67	67	80
16:00 - 17:00	70	79	n/a	n/a	n/a	n/a	n/a	75	n/a	75	75	92
17:00 - 18:00	69	66	n/a	n/a	n/a	n/a	n/a	68	n/a	68	68	88
18:00 - 19:00	80	75	n/a	n/a	n/a	n/a	n/a	78	n/a	78	78	86
19:00 - 20:00	72	80	n/a	n/a	n/a	n/a	n/a	76	n/a	76	76	91
20:00 - 21:00	63	55	n/a	n/a	n/a	n/a	n/a	59	n/a	59	59	70
21:00 - 22:00	71	29	n/a	n/a	n/a	n/a	n/a	50	n/a	50	50	72
22:00 - 23:00	n/a	72	n/a	n/a	n/a	n/a	n/a	72	n/a	72	72	72
23:00 - 24:00	n/a	70	n/a	n/a	n/a	n/a	n/a	70	n/a	70	70	70
Average	70	64	61	n/a	n/a	n/a	n/a	66	n/a	66	AVG: 66	AVG: 80

H - highest value in the column, **bolded H** is highest H value in report

** "n/a" - means the sign did not collect any data at the time stipulated in the report. "n/a" values are NOT included in calculations.

Vehicle Count

Location: 5th Line OS
 Address: 397217 5th Line
 Speed Limit: From schedule 80 km/h

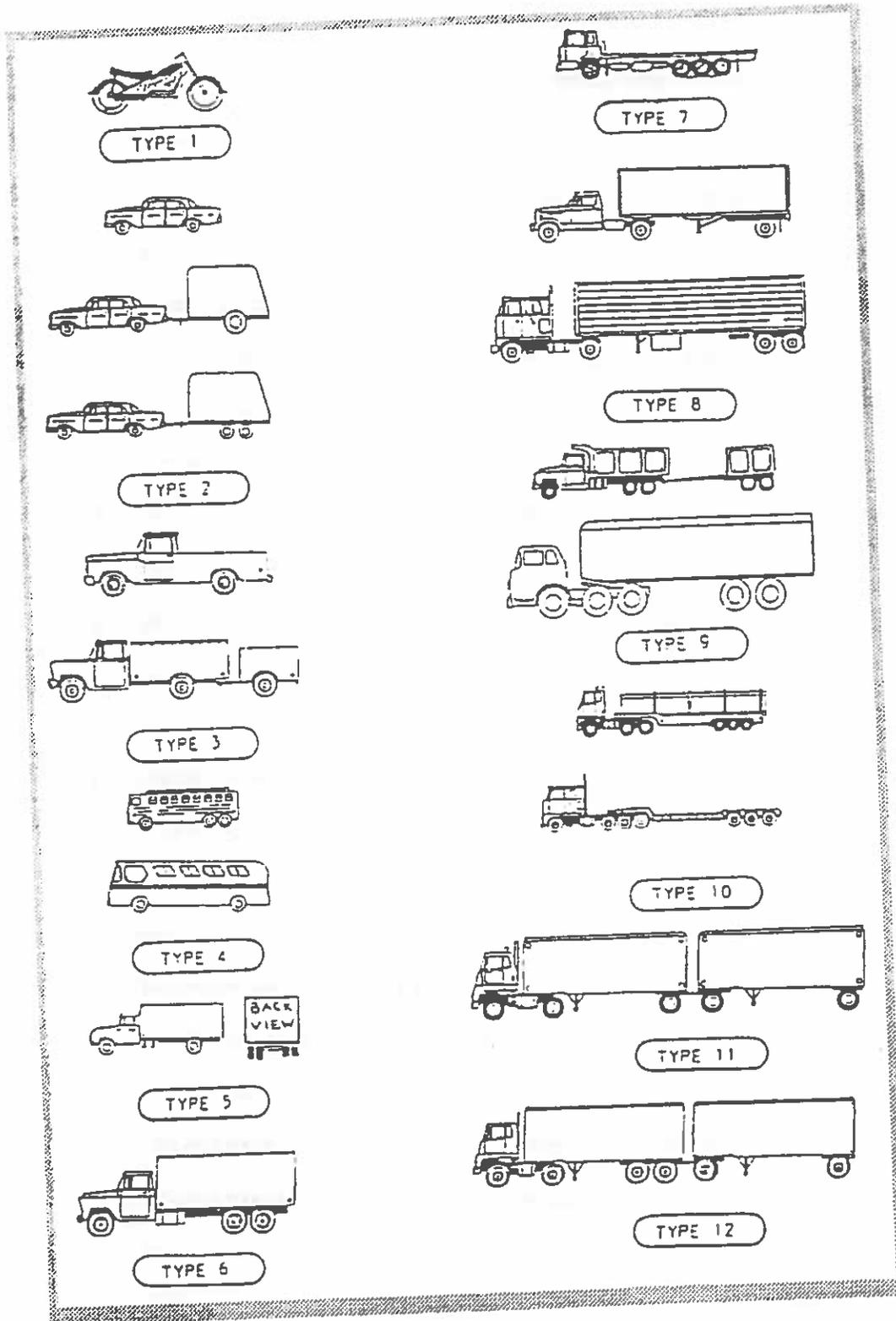
Report Period: 2021-09-06 to 2021-09-12
 Total Vehicle Count: 355

Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Weekday Average	Weekend Average	Week Average	Speed Average	85% Speed (km/h)
00:00 - 01:00	n/a	n/a	4	n/a	n/a	n/a	n/a	4	n/a	4	9	9
01:00 - 02:00	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
02:00 - 03:00	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
03:00 - 04:00	n/a	n/a	1	n/a	n/a	n/a	n/a	1	n/a	1	102	102
04:00 - 05:00	n/a	1	2	n/a	n/a	n/a	n/a	2	n/a	2	60	68
05:00 - 06:00	n/a	2	1	n/a	n/a	n/a	n/a	2	n/a	2	57	85
06:00 - 07:00	2	9	H 11	n/a	n/a	n/a	n/a	7	n/a	7	85	96
07:00 - 08:00	1	9	6	n/a	n/a	n/a	n/a	5	n/a	5	53	82
08:00 - 09:00	3	13	8	n/a	n/a	n/a	n/a	8	n/a	8	62	84
09:00 - 10:00	6	16	8	n/a	n/a	n/a	n/a	10	n/a	10	61	87
10:00 - 11:00	5	H 22	9	n/a	n/a	n/a	n/a	12	n/a	12	64	80
11:00 - 12:00	7	14	2	n/a	n/a	n/a	n/a	8	n/a	8	54	81
12:00 - 13:00	7	14	n/a	n/a	n/a	n/a	n/a	11	n/a	11	79	95
13:00 - 14:00	5	18	n/a	n/a	n/a	n/a	n/a	12	n/a	12	72	84
14:00 - 15:00	7	14	n/a	n/a	n/a	n/a	n/a	11	n/a	11	72	85
15:00 - 16:00	7	12	n/a	n/a	n/a	n/a	n/a	10	n/a	10	67	80
16:00 - 17:00	7	H 22	n/a	n/a	n/a	n/a	n/a	15	n/a	15	75	92
17:00 - 18:00	H 11	20	n/a	n/a	n/a	n/a	n/a	16	n/a	16	68	88
18:00 - 19:00	6	9	n/a	n/a	n/a	n/a	n/a	8	n/a	8	78	86
19:00 - 20:00	6	7	n/a	n/a	n/a	n/a	n/a	7	n/a	7	76	91
20:00 - 21:00	8	3	n/a	n/a	n/a	n/a	n/a	6	n/a	6	59	70
21:00 - 22:00	2	6	n/a	n/a	n/a	n/a	n/a	4	n/a	4	50	72
22:00 - 23:00	n/a	1	n/a	n/a	n/a	n/a	n/a	1	n/a	1	72	72
23:00 - 24:00	n/a	1	n/a	n/a	n/a	n/a	n/a	1	n/a	1	70	70
Total	90	213	52	0	0	0	0	161	0	161	AVG: 66	AVG: 80

H - highest value in the column, **bolded H** is highest H value in report

** "n/a" - means the sign did not collect any data at the time stipulated in the report. "n/a" values are NOT included in calculations.

TYPICAL VEHICLE TYPE CLASSIFICATIONS (Figure 160)



FHWA TYPE F VEHICLE CLASSIFICATION SCHEME

<u>Type</u>	<u>Description</u>	<u>1-2 Axles</u>	<u>2-3 Axles</u>	<u>3-4 Axles</u>	<u>4-5 Axles</u>	<u>5-6 Axles</u>	<u>6-7 Axles</u>
1	Motorcycle	0.1- 6.0					
2	Car	6.1-10.2					
2	Car w/1 Axle Trlr	6.1-10.2	6.0-18.0				
2	Car w/2 Axle Trlr	6.1-10.2	6.0-18.0	0.1- 6.0			
3	Pickup/Van	10.3-13.0					
3	Pickup/Van w/1A Trlr	10.3-13.0	6.0-18.0				
3	Pickup/Van w/2A Trlr	10.3-13.0	6.0-18.0	0.1- 6.0			
4	Bus	20.0-40.0					
4	Bus	20.0-40.0	0.1- 6.0				
5	2 Axle - Six Tire	13.1-20.0					
6	3 Axle - Single Unit	6.1-23.0	0.1- 6.0				
7	4 Axle - Single Unit	6.1-23.0	0.1- 9.0	0.1- 9.0			
8	2S1	6.1-17.0	14.0-40.0				
8	3S1	6.1-20.0	0.1- 6.0	6.1-40.0			
8	2S2	6.1-17.0	14.0-40.0	0.1- 6.1			
9	3S2	6.1-22.0	0.1- 6.0	6.1-40.0	0.1- 9.0		
9	3 Axle w/Trlr	6.1-22.0	0.1- 6.0	6.1-23.0	1.1-23.0		
10	6 Axle - Single Trlr	6.1-22.0	0.1- 6.0	0.1-40.0	0.1-11.0	0.1-11.0	
10	7 Axle - Single Trlr	6.1-22.0	0.1- 6.0	0.1-40.0	0.1-13.0	0.1-13.0	01-13.0
11	5 Axle - Multi Trlr	6.1-17.0	11.1-25.0	6.1-18.0	11.1-25.0		
12	6 Axle - Multi Trlr	6.1-22.0	0.1- 6.0	1.1-25.0	6.1-18.0	11.1-25.0	
13	7 Axle - Multi Trlr	0.1-40.0	0.1-40.0	0.1-40.0	0.1-40.0	0.1-40.0	01-40.0
15	Unclassified Vehicles						

Figure 159