

City of Rochester Hills

1000 Rochester Hills Drive

Rochester Hills, 48309

Paul G. Shumejko, P.E., PTOE

Site Code: 6067

Station ID: N Fairview Farms

House 1550_Grandview N of Brookfield Ct

Speed

Latitude: 0' 0.0000 Undefined

NB

Start Time	1	21	23	25	27	29	31	33	35	37	39	41	43	45	Total	85th Percent	95th Percent
Time	20	22	24	26	28	30	32	34	36	38	40	42	44	999			
05/07/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	8	2	5	8	7	2	3	0	0	0	0	0	0	0	35	27	30
12 PM	0	8	3	2	17	8	4	3	0	0	0	1	0	0	46	30	33
13:00	5	3	2	4	7	7	1	1	0	0	0	0	0	0	30	29	31
14:00	7	2	4	7	16	7	6	2	0	0	0	0	0	0	51	30	31
15:00	7	2	9	10	11	15	5	3	0	0	0	0	0	0	62	29	31
16:00	9	5	9	9	14	12	5	1	0	0	0	0	0	0	64	29	31
17:00	5	4	8	15	23	6	5	1	1	0	0	0	0	0	68	28	31
18:00	6	3	2	19	14	10	8	3	0	0	0	0	0	0	65	30	31
19:00	8	8	11	14	9	8	1	0	0	0	0	0	0	0	59	28	29
20:00	8	13	17	13	10	3	3	0	0	0	0	0	0	0	67	27	29
21:00	1	4	6	12	4	3	1	0	0	0	0	0	0	0	31	27	29
22:00	1	2	4	9	2	2	0	0	0	0	0	0	0	0	20	27	29
23:00	0	0	3	0	1	4	0	0	0	0	0	0	0	0	8	29	29
Total	65	56	83	122	135	87	42	14	1	0	0	1	0	0	606		
Percent	10.7%	9.2%	13.7%	20.1%	22.3%	14.4%	6.9%	2.3%	0.2%	0.0%	0.0%	0.2%	0.0%	0.0%			
AM Peak	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00							11:00		
Vol.	8	2	5	8	7	2	3								35		
PM Peak	16:00	20:00	20:00	18:00	17:00	15:00	18:00	12:00	17:00			12:00			17:00		
Vol.	9	13	17	19	23	15	8	3	1			1			68		

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	20	22	24	26	28	30	32	34	36	38	40	42	44	999			
05/08/18	0	1	2	0	1	0	0	0	0	0	0	0	0	0	4	26	27
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	21	21
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	27	27
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	21	21
05:00	1	0	0	0	1	0	1	0	0	0	0	0	0	0	3	31	31
06:00	3	2	2	2	1	1	0	0	0	0	0	0	0	0	11	26	28
07:00	2	4	5	1	9	3	3	0	0	0	0	0	0	0	27	29	31
08:00	3	3	4	10	7	4	3	1	2	0	0	0	0	0	37	30	34
09:00	4	0	4	4	4	3	1	0	1	0	0	0	0	0	21	29	31
10:00	12	1	6	5	6	0	1	2	1	0	0	0	0	0	34	27	33
11:00	6	5	6	8	8	11	5	1	1	0	0	0	0	0	51	29	31
12 PM	4	4	4	10	11	8	7	2	2	0	0	0	0	0	52	30	33
13:00	8	5	5	4	12	12	3	2	3	0	0	0	0	0	54	29	34
14:00	13	3	12	9	13	13	6	0	1	1	0	0	0	0	71	29	31
15:00	15	11	4	8	9	8	7	2	1	0	0	0	0	0	65	30	31
16:00	6	4	12	12	16	10	8	3	2	0	0	0	0	0	73	30	32
17:00	12	4	8	13	14	13	7	5	0	1	0	0	0	0	77	30	32
18:00	7	12	19	16	10	18	6	3	1	1	0	0	0	0	93	29	32
19:00	16	7	16	7	8	4	1	0	0	0	0	0	0	0	59	27	29
20:00	7	17	19	15	9	6	2	1	0	0	0	0	0	0	76	27	29
21:00	7	2	6	5	9	7	1	0	0	0	0	0	0	0	37	28	29
22:00	3	1	3	2	5	0	1	1	0	0	0	0	0	0	16	27	32
23:00	0	0	0	0	3	1	1	0	0	0	0	0	0	0	5	30	31
Total	129	88	137	131	157	122	64	23	15	3	0	0	0	0	869		
Percent	14.8%	10.1%	15.8%	15.1%	18.1%	14.0%	7.4%	2.6%	1.7%	0.3%	0.0%	0.0%	0.0%	0.0%			
AM Peak	10:00	11:00	10:00	08:00	07:00	11:00	11:00	10:00	08:00						11:00		
Vol.	12	5	6	10	9	11	5	2	2						51		
PM Peak	19:00	20:00	18:00	18:00	16:00	18:00	16:00	17:00	13:00	14:00					18:00		
Vol.	16	17	19	16	16	18	8	5	3	1					93		

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Start Time	1	21	23	25	27	29	31	33	35	37	39	41	43	45	Total	85th Percent	95th Percent
	20	22	24	26	28	30	32	34	36	38	40	42	44	999			
05/09/18	0	1	0	2	1	0	1	0	0	0	0	0	0	0	5	30	31
01:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	25	25
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	23	23
05:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	17	19
06:00	2	1	3	3	0	0	0	1	0	0	0	0	0	0	10	25	33
07:00	2	4	2	4	3	2	0	0	0	0	0	0	0	0	17	27	29
08:00	3	1	2	4	7	3	4	2	1	0	0	1	0	0	28	31	35
09:00	6	2	2	5	5	5	5	1	0	0	0	0	0	0	31	30	31
10:00	3	0	0	0	2	0	0	0	0	0	0	0	0	0	5	27	27
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	17	10	10	19	18	10	10	4	1	0	0	1	0	0	100		
Percent	17.0%	10.0%	10.0%	19.0%	18.0%	10.0%	10.0%	4.0%	1.0%	0.0%	0.0%	1.0%	0.0%	0.0%			
AM Peak	09:00	07:00	06:00	09:00	08:00	09:00	09:00	08:00	08:00			08:00			09:00		
Vol.	6	4	3	5	7	5	5	2	1			1			31		
PM Peak																	
Vol.																	
Grand Total	211	154	230	272	310	219	116	41	17	3	0	2	0	0	1575		
Percent	13.4%	9.8%	14.6%	17.3%	19.7%	13.9%	7.4%	2.6%	1.1%	0.2%	0.0%	0.1%	0.0%	0.0%			

15th Percentile : 20 MPH
 50th Percentile : 25 MPH
 85th Percentile : 29 MPH
 95th Percentile : 31 MPH

Statistics
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 1185
 Percent in Pace : 75.2%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%
 Mean Speed(Average) : 25 MPH

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	20	22	24	26	28	30	32	34	36	38	40	42	44	999			
05/07/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	11	2	7	7	4	1	3	0	0	0	0	0	0	0	35	27	30
12 PM	7	4	3	7	10	7	2	2	0	0	0	0	0	0	42	29	31
13:00	8	2	11	9	9	9	1	0	1	0	0	0	0	0	50	28	29
14:00	6	5	5	11	10	5	4	0	0	0	0	0	0	0	46	28	30
15:00	7	2	7	7	5	6	1	3	0	1	0	0	0	0	39	29	33
16:00	6	4	13	3	11	8	2	1	0	0	0	0	0	0	48	28	30
17:00	4	2	7	6	11	9	3	1	1	0	0	0	0	0	44	29	31
18:00	6	3	9	19	8	13	1	0	1	0	0	0	0	0	60	28	29
19:00	15	3	9	4	5	3	0	0	0	0	0	0	0	0	39	26	28
20:00	5	4	7	2	1	2	2	0	0	0	0	0	0	0	23	28	30
21:00	1	3	1	1	0	1	1	0	0	0	0	0	0	0	8	29	31
22:00	0	0	2	2	1	0	2	0	0	0	0	0	0	0	7	30	31
23:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	29	29
Total	76	34	81	78	75	65	22	7	3	1	0	0	0	0	442		
Percent	17.2%	7.7%	18.3%	17.6%	17.0%	14.7%	5.0%	1.6%	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00								11:00	
Vol.	11	2	7	7	4	1	3									35	
PM Peak	19:00	14:00	16:00	18:00	16:00	18:00	14:00	15:00	13:00	15:00						18:00	
Vol.	15	5	13	19	11	13	4	3	1	1						60	

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Time	20	22	24	26	28	30	32	34	36	38	40	42	44	999			
05/08/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
01:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	31	31
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	25	25
03:00	0	0	1	1	1	1	0	0	0	0	0	0	0	0	4	28	29
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	27	27
05:00	1	1	3	2	3	1	0	0	0	0	0	0	0	0	11	27	28
06:00	7	5	11	9	7	3	3	1	0	1	0	0	0	0	47	28	31
07:00	8	8	7	19	22	17	7	0	2	0	0	0	0	0	90	29	31
08:00	2	3	4	9	13	18	4	2	0	0	0	0	0	0	55	29	31
09:00	4	4	7	15	9	9	2	3	1	0	0	0	0	0	54	29	32
10:00	13	4	5	6	8	13	1	1	1	2	0	0	0	0	54	29	34
11:00	4	5	6	9	6	7	4	1	0	0	0	0	0	0	42	29	31
12 PM	7	4	11	10	9	3	2	1	0	0	0	0	0	0	47	27	30
13:00	3	6	9	9	11	4	2	1	0	0	0	0	0	0	45	28	30
14:00	5	4	8	7	8	7	5	1	1	0	0	0	0	0	46	30	31
15:00	6	4	7	12	12	11	3	2	0	0	0	0	0	0	57	29	31
16:00	9	6	5	7	9	11	6	2	0	0	0	0	0	0	55	29	31
17:00	6	3	5	12	13	11	6	2	0	0	0	0	0	0	58	29	31
18:00	9	7	9	7	8	4	5	0	1	0	0	0	0	0	50	29	31
19:00	14	5	5	7	3	2	3	0	1	0	0	0	0	0	40	28	31
20:00	6	2	6	4	3	0	2	0	1	0	0	0	0	0	24	27	31
21:00	2	3	5	3	2	2	2	0	0	0	0	0	0	0	19	29	31
22:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	25	25
23:00	0	0	0	3	0	1	0	0	0	0	0	0	0	0	4	28	29
Total	106	74	115	153	148	125	58	17	8	3	0	0	0	0	807		
Percent	13.1%	9.2%	14.3%	19.0%	18.3%	15.5%	7.2%	2.1%	1.0%	0.4%	0.0%	0.0%	0.0%	0.0%			
AM Peak	10:00	07:00	06:00	07:00	07:00	08:00	07:00	09:00	07:00	10:00					07:00		
Vol.	13	8	11	19	22	18	7	3	2	2					90		
PM Peak	19:00	18:00	12:00	15:00	17:00	15:00	16:00	15:00	14:00						17:00		
Vol.	14	7	11	12	13	11	6	2	1						58		

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	20	22	24	26	28	30	32	34	36	38	40	42	44	999			
05/09/18	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	23	23
01:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	27	27
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	27	27
04:00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	33	33
05:00	0	0	3	3	3	1	0	0	0	0	0	0	0	0	10	27	29
06:00	8	3	7	8	9	3	0	0	0	0	0	0	0	0	38	27	28
07:00	8	7	16	15	14	14	5	3	0	0	0	0	0	0	82	29	31
08:00	1	1	8	9	16	14	9	2	1	0	0	1	0	0	62	30	32
09:00	5	4	3	11	5	3	3	3	0	0	0	0	0	0	37	30	32
10:00	2	0	0	0	2	1	0	1	0	0	0	0	0	0	6	32	33
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	24	16	39	46	52	36	17	10	1	0	0	1	0	0	242		
Percent	9.9%	6.6%	16.1%	19.0%	21.5%	14.9%	7.0%	4.1%	0.4%	0.0%	0.0%	0.4%	0.0%	0.0%			
AM Peak	06:00	07:00	07:00	07:00	08:00	07:00	08:00	07:00	08:00			08:00			07:00		
Vol.	8	7	16	15	16	14	9	3	1			1			82		
PM Peak																	
Vol.																	
Grand Total	206	124	235	277	275	226	97	34	12	4	0	1	0	0	1491		
Percent	13.8%	8.3%	15.8%	18.6%	18.4%	15.2%	6.5%	2.3%	0.8%	0.3%	0.0%	0.1%	0.0%	0.0%			

15th Percentile : 20 MPH
 50th Percentile : 25 MPH
 85th Percentile : 29 MPH
 95th Percentile : 31 MPH

Statistics
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 1137
 Percent in Pace : 76.3%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%
 Mean Speed(Average) : 24 MPH

City of Rochester Hills

1000 Rochester Hills Drive

Rochester Hills, 48309

Paul G. Shumejko, P.E., PTOE

Site Code: 6067

Station ID: N Fairview Farms

House 1550_Grandview N of Brookfield Ct

Speed

Latitude: 0' 0.0000 Undefined

NB, SB

Start Time	1	21	23	25	27	29	31	33	35	37	39	41	43	45	Total	85th Percent	95th Percent
05/07/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	19	4	12	15	11	3	6	0	0	0	0	0	0	0	70	27	30
12 PM	7	12	6	9	27	15	6	5	0	0	0	1	0	0	88	29	32
13:00	13	5	13	13	16	16	2	1	1	0	0	0	0	0	80	29	30
14:00	13	7	9	18	26	12	10	2	0	0	0	0	0	0	97	29	31
15:00	14	4	16	17	16	21	6	6	0	1	0	0	0	0	101	29	32
16:00	15	9	22	12	25	20	7	2	0	0	0	0	0	0	112	29	30
17:00	9	6	15	21	34	15	8	2	2	0	0	0	0	0	112	29	31
18:00	12	6	11	38	22	23	9	3	1	0	0	0	0	0	125	29	31
19:00	23	11	20	18	14	11	1	0	0	0	0	0	0	0	98	27	29
20:00	13	17	24	15	11	5	5	0	0	0	0	0	0	0	90	27	30
21:00	2	7	7	13	4	4	2	0	0	0	0	0	0	0	39	28	30
22:00	1	2	6	11	3	2	2	0	0	0	0	0	0	0	27	27	30
23:00	0	0	3	0	1	5	0	0	0	0	0	0	0	0	9	29	29
Total	141	90	164	200	210	152	64	21	4	1	0	1	0	0	1048		
Percent	13.5%	8.6%	15.6%	19.1%	20.0%	14.5%	6.1%	2.0%	0.4%	0.1%	0.0%	0.1%	0.0%	0.0%			
AM Peak	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00								11:00	
Vol.	19	4	12	15	11	3	6									70	
PM Peak	19:00	20:00	20:00	18:00	17:00	18:00	14:00	15:00	17:00	15:00		12:00				18:00	
Vol.	23	17	24	38	34	23	10	6	2	1		1				125	

City of Rochester Hills

1000 Rochester Hills Drive
Rochester Hills, 48309

Paul G. Shumejko, P.E., PTOE

Site Code: 6067
Station ID: N Fairview Farms
House 1550_Grandview N of Brookfield Ct
Speed
Latitude: 0' 0.0000 Undefined

NB, SB																	
Start	1	21	23	25	27	29	31	33	35	37	39	41	43	45	Total	85th	95th
Time	20	22	24	26	28	30	32	34	36	38	40	42	44	999	Percent	Percent	
05/08/18	0	1	2	0	1	0	0	0	0	0	0	0	0	0	4	26	27
01:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	31	31
02:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	25	25
03:00	0	0	1	1	2	1	0	0	0	0	0	0	0	0	5	28	29
04:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	27	27
05:00	2	1	3	2	4	1	1	0	0	0	0	0	0	0	14	27	30
06:00	10	7	13	11	8	4	3	1	0	1	0	0	0	0	58	28	31
07:00	10	12	12	20	31	20	10	0	2	0	0	0	0	0	117	29	31
08:00	5	6	8	19	20	22	7	3	2	0	0	0	0	0	92	29	32
09:00	8	4	11	19	13	12	3	3	2	0	0	0	0	0	75	29	32
10:00	25	5	11	11	14	13	2	3	2	2	0	0	0	0	88	29	33
11:00	10	10	12	17	14	18	9	2	1	0	0	0	0	0	93	29	31
12 PM	11	8	15	20	20	11	9	3	2	0	0	0	0	0	99	29	32
13:00	11	11	14	13	23	16	5	3	3	0	0	0	0	0	99	29	32
14:00	18	7	20	16	21	20	11	1	2	1	0	0	0	0	117	29	31
15:00	21	15	11	20	21	19	10	4	1	0	0	0	0	0	122	29	31
16:00	15	10	17	19	25	21	14	5	2	0	0	0	0	0	128	30	32
17:00	18	7	13	25	27	24	13	7	0	1	0	0	0	0	135	30	32
18:00	16	19	28	23	18	22	11	3	2	1	0	0	0	0	143	29	31
19:00	30	12	21	14	11	6	4	0	1	0	0	0	0	0	99	27	30
20:00	13	19	25	19	12	6	4	1	1	0	0	0	0	0	100	27	30
21:00	9	5	11	8	11	9	3	0	0	0	0	0	0	0	56	28	30
22:00	3	1	4	3	5	0	1	1	0	0	0	0	0	0	18	27	32
23:00	0	0	0	3	3	2	1	0	0	0	0	0	0	0	9	29	31
Total	235	162	252	284	305	247	122	40	23	6	0	0	0	0	1676		
Percent	14.0%	9.7%	15.0%	16.9%	18.2%	14.7%	7.3%	2.4%	1.4%	0.4%	0.0%	0.0%	0.0%	0.0%			
AM Peak	10:00	07:00	06:00	07:00	07:00	08:00	07:00	08:00	07:00	10:00					07:00		
Vol.	25	12	13	20	31	22	10	3	2	2					117		
PM Peak	19:00	18:00	18:00	17:00	17:00	17:00	16:00	17:00	13:00	14:00					18:00		
Vol.	30	19	28	25	27	24	14	7	3	1					143		

City of Rochester Hills
 1000 Rochester Hills Drive
 Rochester Hills, 48309
Paul G. Shumejko, P.E., PTOE

Site Code: 6067
 Station ID: N Fairview Farms
 House 1550_Grandview N of Brookfield Ct
 Speed
 Latitude: 0' 0.0000 Undefined

NB, SB	Start	1	21	23	25	27	29	31	33	35	37	39	41	43	45	Total	85th	95th
Time	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48		Percent	Percent
05/09/18	0	1	1	2	1	0	1	0	0	0	0	0	0	0	0	6	30	31
01:00	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	26	27
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	27	27
04:00	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	3	33	33
05:00	1	0	3	3	3	1	0	0	0	0	0	0	0	0	0	11	27	28
06:00	10	4	10	11	9	3	0	1	0	0	0	0	0	0	0	48	27	29
07:00	10	11	18	19	17	16	5	3	0	0	0	0	0	0	0	99	29	31
08:00	4	2	10	13	23	17	13	4	2	0	0	2	0	0	0	90	31	33
09:00	11	6	5	16	10	8	8	4	0	0	0	0	0	0	0	68	30	32
10:00	5	0	0	0	4	1	0	1	0	0	0	0	0	0	0	11	28	32
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	41	26	49	65	70	46	27	14	2	0	0	2	0	0	0	342		
Percent	12.0%	7.6%	14.3%	19.0%	20.5%	13.5%	7.9%	4.1%	0.6%	0.0%	0.0%	0.6%	0.0%	0.0%				
AM Peak	09:00	07:00	07:00	07:00	08:00	08:00	08:00	08:00	08:00			08:00				07:00		
Vol.	11	11	18	19	23	17	13	4	2			2				99		
PM Peak																		
Vol.																		
Grand Total	417	278	465	549	585	445	213	75	29	7	0	3	0	0	0	3066		
Percent	13.6%	9.1%	15.2%	17.9%	19.1%	14.5%	6.9%	2.4%	0.9%	0.2%	0.0%	0.1%	0.0%	0.0%				

15th Percentile : 20 MPH
 50th Percentile : 25 MPH
 85th Percentile : 29 MPH
 95th Percentile : 31 MPH

Statistics
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 2322
 Percent in Pace : 75.7%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%
 Mean Speed(Average) : 25 MPH