

City of Rochester Hills

1000 Rochester Hills Drive

Rochester Hills, 48309

Paul G. Shumejko, P.E., PTOE

Site Code: 6088
Station ID: Speed
Baron South of Baron Ct

Latitude: 0' 0.0000 Undefined

NB

Start Time	1 20	21 22	23 24	25 26	27 28	29 30	31 32	33 34	35 36	37 38	39 40	41 42	43 44	45 999	Total
10/24/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	2	0	1	0	0	0	0	1	0	0	0	0	0	0	4
10:00	1	0	0	1	2	1	0	0	0	0	0	0	0	0	5
11:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12 PM	2	2	2	0	0	0	0	0	0	0	0	0	0	0	6
13:00	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5
14:00	0	1	0	1	0	0	1	0	0	0	0	0	0	0	3
15:00	1	1	1	0	1	1	0	0	0	0	0	0	0	0	5
16:00	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4
17:00	1	1	0	3	0	0	0	0	0	0	0	0	0	0	5
18:00	4	1	1	0	0	0	0	0	0	0	0	0	0	0	6
19:00	2	0	0	3	1	0	0	0	0	0	0	0	0	0	6
20:00	3	0	0	1	0	0	0	0	0	0	0	0	0	1	5
21:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:00	0	0	2	0	1	0	1	0	0	0	0	0	0	0	4
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	23	9	7	9	6	2	2	2	0	0	0	0	0	1	61

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Start Time	1 20	21 22	23 24	25 26	27 28	29 30	31 32	33 34	35 36	37 38	39 40	41 42	43 44	45 999	Total
10/26/18	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
07:00	2	0	1	0	1	0	0	0	0	0	0	0	0	0	4
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	6	0	2	0	1	0	0	1	0	0	0	0	0	0	10
Grand Total	57	25	25	16	10	4	5	6	1	0	0	0	0	1	150

15th Percentile : 7 MPH
 50th Percentile : 21 MPH
 85th Percentile : 26 MPH
 95th Percentile : 31 MPH

Statistics Mean Speed(Average) : 20 MPH
 10 MPH Pace Speed : 19-28 MPH
 Number in Pace : 82
 Percent in Pace : 54.7%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

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Start Time	1 20	21 22	23 24	25 26	27 28	29 30	31 32	33 34	35 36	37 38	39 40	41 42	43 44	45 999	Total
10/25/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	2	0	4	0	0	0	0	0	0	0	0	0	0	0	6
07:00	2	0	2	2	1	0	0	0	0	0	0	0	0	0	7
08:00	5	0	0	0	1	0	0	0	0	0	0	0	0	0	6
09:00	4	0	0	3	0	0	0	0	0	0	0	0	0	0	7
10:00	4	0	2	0	0	1	0	0	0	0	0	0	0	0	7
11:00	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
12 PM	4	1	1	0	1	0	0	0	0	1	0	0	0	0	8
13:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
14:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
15:00	2	0	2	0	0	0	1	0	0	0	0	0	0	0	5
16:00	1	0	0	1	0	1	1	0	0	0	0	0	0	0	4
17:00	0	1	0	1	1	0	0	0	0	0	0	0	0	0	3
18:00	1	0	1	0	0	2	0	0	0	0	0	0	0	0	4
19:00	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
20:00	0	1	0	2	1	0	1	0	0	0	0	0	0	0	5
21:00	1	1	0	0	0	0	0	0	0	0	1	0	0	0	3
22:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	29	6	14	12	5	7	3	0	0	1	1	0	0	0	78

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Start Time	1 20	21 22	23 24	25 26	27 28	29 30	31 32	33 34	35 36	37 38	39 40	41 42	43 44	45 999	Total
10/26/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
07:00	4	0	0	1	0	1	0	0	0	0	0	0	0	0	6
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	4	2	0	3	0	1	0	0	0	0	0	0	0	0	10
Grand Total	60	20	24	21	11	12	4	0	2	1	1	0	0	0	156

15th Percentile : 7 MPH
 50th Percentile : 21 MPH
 85th Percentile : 27 MPH
 95th Percentile : 30 MPH

Statistics Mean Speed(Average) : 20 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 88
 Percent in Pace : 56.4%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

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NB, SB	1	21	23	25	27	29	31	33	35	37	39	41	43	45	Total
Start Time	20	22	24	26	28	30	32	34	36	38	40	42	44	999	
10/25/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	1	1	0	0	1	0	0	0	0	0	0	0	0	3
06:00	4	0	4	1	0	0	0	0	0	0	0	0	0	0	9
07:00	3	0	4	2	1	0	0	0	0	0	0	0	0	0	10
08:00	9	1	2	2	1	0	0	0	0	0	0	0	0	0	15
09:00	6	1	0	3	1	1	0	0	0	0	0	0	0	0	12
10:00	6	3	2	0	0	1	0	0	0	0	0	0	0	0	12
11:00	1	1	2	0	1	1	0	0	0	0	0	0	0	0	6
12 PM	6	2	1	1	2	0	0	0	0	1	0	0	0	0	13
13:00	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5
14:00	3	0	2	2	0	1	0	0	0	0	0	0	0	0	8
15:00	3	2	2	0	0	0	2	1	0	0	0	0	0	0	10
16:00	2	3	0	1	0	1	1	0	0	0	0	0	0	0	8
17:00	3	1	2	2	1	0	0	0	0	0	0	0	0	0	9
18:00	2	1	2	1	0	2	1	0	0	0	0	0	0	0	9
19:00	1	1	0	1	0	1	1	1	0	0	0	0	0	0	6
20:00	1	2	2	2	1	0	1	0	1	0	0	0	0	0	10
21:00	3	1	0	0	0	0	0	0	0	0	1	0	0	0	5
22:00	1	0	3	0	0	0	0	0	0	0	0	0	0	0	4
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	57	22	30	19	8	9	6	3	1	1	1	0	0	0	157

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NB, SB	1	21	23	25	27	29	31	33	35	37	39	41	43	45	Total
Start Time	20	22	24	26	28	30	32	34	36	38	40	42	44	999	
10/26/18	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
06:00	3	0	0	2	0	0	0	0	0	0	0	0	0	0	5
07:00	6	0	1	1	1	1	0	0	0	0	0	0	0	0	10
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	10	2	2	3	1	1	0	1	0	0	0	0	0	0	20
Grand Total	117	45	49	37	21	16	9	6	3	1	1	0	0	1	306

15th Percentile : 7 MPH
 50th Percentile : 21 MPH
 85th Percentile : 27 MPH
 95th Percentile : 31 MPH

Statistics Mean Speed(Average) : 20 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 168
 Percent in Pace : 54.9%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%