

City of Rochester Hills

1000 Rochester Hills Drive
Rochester Hills, MI 48309

Paul G. Shumejko, P.E., PTOE - Transportation Engineer

Site Code: 60000
Station ID: Sheldon Road
South of Hart Middle School

Latitude: 0' 0.0000 Undefined

SB, NB	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	85th Percent	95th Percent
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
09/21/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	6	0	10	68	55	32	8	2	0	0	0	0	0	0	181	37	40
12 PM	4	0	10	52	36	24	13	0	0	0	0	0	0	0	139	38	42
13:00	2	1	7	41	44	20	1	1	0	0	0	0	0	0	117	36	39
14:00	3	1	35	59	66	35	8	1	0	0	0	0	0	0	208	36	39
15:00	117	6	50	147	127	40	15	3	0	0	0	0	0	0	505	34	39
16:00	4	1	17	69	101	49	13	6	0	0	0	0	0	0	260	37	42
17:00	11	0	18	119	134	61	17	1	1	0	0	0	0	0	362	37	40
18:00	6	0	19	105	133	77	20	1	0	0	0	0	0	0	361	37	40
19:00	5	1	28	93	68	33	14	2	0	0	0	0	0	0	244	36	41
20:00	127	14	42	76	34	14	1	1	0	0	0	0	0	0	309	30	35
21:00	0	1	10	61	36	11	2	0	0	0	0	0	0	0	121	34	38
22:00	0	0	0	11	8	2	1	0	0	0	0	0	0	0	22	34	39
23:00	0	0	0	3	3	1	0	0	0	0	0	0	0	0	7	34	38
Total	285	25	246	904	845	399	113	18	1	0	0	0	0	0	2836		
Percent	10.0%	0.9%	8.7%	31.9%	29.8%	14.1%	4.0%	0.6%	0.0%	0.0%	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		
Vol.	6		10	68	55	32	8	2							181		
PM Peak	20:00	20:00	15:00	15:00	17:00	18:00	18:00	16:00	17:00						15:00		
Vol.	127	14	50	147	134	77	20	6	1						505		

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Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
09/22/15	0	0	0	4	1	1	0	1	0	0	0	0	0	0	7	39	48
01:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	34	34
02:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	39	39
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	34	34
04:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	39	39
05:00	0	0	0	2	3	1	0	0	0	0	0	0	0	0	6	35	38
06:00	0	0	4	19	16	3	1	0	0	0	0	0	0	0	43	34	38
07:00	90	13	160	349	156	31	3	1	0	0	0	0	0	0	803	32	34
08:00	5	2	20	70	61	26	11	1	0	0	0	0	0	0	196	36	40
09:00	3	0	10	67	66	28	11	0	1	0	0	0	0	0	186	37	41
10:00	1	0	5	38	51	19	5	0	0	0	0	0	0	0	119	36	39
11:00	3	0	9	70	70	49	11	4	0	0	0	0	0	0	216	38	41
12 PM	2	1	15	26	53	32	12	5	0	0	0	1	0	0	147	39	44
13:00	2	0	10	39	23	25	8	2	2	0	0	0	0	0	111	39	44
14:00	1	0	29	82	63	26	10	1	0	0	0	0	0	0	212	35	40
15:00	61	8	58	164	135	54	9	0	0	0	0	0	0	0	489	34	38
16:00	5	0	14	99	98	45	14	3	0	0	0	0	0	0	278	37	41
17:00	10	3	15	140	154	73	20	2	1	0	0	0	0	0	418	37	40
18:00	7	0	4	50	84	64	19	0	1	0	0	0	0	0	229	38	42
19:00	5	0	7	84	104	66	18	5	0	0	0	0	0	0	289	38	42
20:00	2	0	11	49	44	13	5	1	0	0	0	0	0	0	125	35	39
21:00	2	0	6	47	59	24	9	0	0	0	0	0	0	0	147	37	40
22:00	0	0	1	13	8	6	1	1	0	0	0	0	0	0	30	37	42
23:00	0	0	1	7	4	3	0	0	0	0	0	0	0	0	15	36	38
Total	199	27	379	1419	1255	591	167	27	5	0	0	1	0	0	4070		
Percent	4.9%	0.7%	9.3%	34.9%	30.8%	14.5%	4.1%	0.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	07:00	07:00	07:00	07:00	07:00	11:00	08:00	11:00	09:00							07:00	
Vol.	90	13	160	349	156	49	11	4	1						803		
PM Peak	15:00	15:00	15:00	15:00	17:00	17:00	17:00	12:00	13:00			12:00			15:00		
Vol.	61	8	58	164	154	73	20	5	2			1			489		

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Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
09/23/15	0	0	1	5	2	0	0	0	0	0	0	0	0	0	8	32	33
01:00	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	43	44
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	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	0	2	2	0	1	0	0	0	0	0	0	0	5	41	43
06:00	0	0	9	28	24	7	0	0	0	0	0	0	0	0	68	34	37
07:00	96	39	185	327	143	28	3	1	0	0	0	0	0	0	822	31	34
08:00	2	0	17	77	50	26	9	0	0	0	0	0	0	0	181	36	39
09:00	4	0	13	66	38	27	13	1	0	0	0	0	0	0	162	38	42
10:00	0	0	5	38	29	17	7	1	0	0	0	0	0	0	97	38	42
11:00	3	0	13	41	56	35	15	5	1	0	0	0	0	0	169	39	44
12 PM	5	0	14	44	39	38	17	6	1	0	0	0	0	0	164	39	44
13:00	0	0	8	44	24	17	8	1	0	0	0	0	0	0	102	38	42
14:00	3	1	34	94	58	30	6	0	0	0	0	0	0	0	226	35	39
15:00	35	8	57	181	159	63	15	3	1	0	0	0	0	0	522	35	39
16:00	22	7	17	119	111	51	12	1	0	0	0	0	0	0	340	36	39
17:00	8	0	16	103	120	78	15	2	0	0	0	0	0	0	342	37	39
18:00	9	0	9	79	99	73	26	2	0	0	0	0	0	0	297	38	42
19:00	6	2	4	47	63	50	13	1	2	0	0	0	0	0	188	38	42
20:00	0	0	10	37	38	21	5	1	0	0	0	0	0	0	112	37	40
21:00	1	0	3	29	34	15	3	2	0	1	0	0	0	0	88	37	42
22:00	0	0	2	8	10	1	1	0	0	0	0	0	0	0	22	34	39
23:00	0	0	0	7	3	1	0	1	0	0	0	0	0	0	12	35	46
Total	194	57	417	1377	1102	578	170	28	5	1	0	0	0	0	3929		
Percent	4.9%	1.5%	10.6%	35.0%	28.0%	14.7%	4.3%	0.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	07:00	07:00	07:00	07:00	07:00	11:00	11:00	11:00	11:00						07:00		
Vol.	96	39	185	327	143	35	15	5	1						822		
PM Peak	15:00	15:00	15:00	15:00	15:00	17:00	18:00	12:00	19:00	21:00					15:00		
Vol.	35	8	57	181	159	78	26	6	2	1					522		

