

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	-	-	-
01:00 - 01:59	-	-	-
02:00 - 02:59	-	-	-
03:00 - 03:59	-	-	-
04:00 - 04:59	-	-	-
05:00 - 05:59	-	-	-
06:00 - 06:59	-	-	-
07:00 - 07:59	-	-	-
08:00 - 08:59	-	-	-
09:00 - 09:59	-	-	-
10:00 - 10:59	-	-	-
11:00 - 11:59	-	-	-
12:00 - 12:59	-	-	-
13:00 - 13:59	7	9	16
14:00 - 14:59	19	10	29
15:00 - 15:59	28	22	50
16:00 - 16:59	26	16	42
17:00 - 17:59	28	31	59
18:00 - 18:59	24	11	35
19:00 - 19:59	18	13	31
20:00 - 20:59	10	9	19
21:00 - 21:59	16	8	24
22:00 - 22:59	7	5	12
23:00 - 23:59	2	0	2
Totals	185	134	319
AM Peak Time	N/A	N/A	N/A
AM Peak Volume	0	0	0
PM Peak Time	17:12 - 18:11	16:50 - 17:49	16:52 - 17:51
PM Peak Volume	34	33	64

City of Crystal

Daily Vehicle Volume Report

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	0	0	0
02:00 - 02:59	0	1	1
03:00 - 03:59	1	1	2
04:00 - 04:59	0	5	5
05:00 - 05:59	0	4	4
06:00 - 06:59	3	18	21
07:00 - 07:59	6	25	31
08:00 - 08:59	8	22	30
09:00 - 09:59	8	17	25
10:00 - 10:59	8	16	24
11:00 - 11:59	9	14	23
12:00 - 12:59	17	15	32
13:00 - 13:59	10	11	21
14:00 - 14:59	17	18	35
15:00 - 15:59	30	17	47
16:00 - 16:59	20	18	38
17:00 - 17:59	29	24	53
18:00 - 18:59	26	14	40
19:00 - 19:59	10	8	18
20:00 - 20:59	17	14	31
21:00 - 21:59	15	2	17
22:00 - 22:59	2	5	7
23:00 - 23:59	5	2	7
Totals	241	271	512
AM Peak Time	10:13 - 11:12	07:15 - 08:14	07:20 - 08:19
AM Peak Volume	12	29	39
PM Peak Time	17:06 - 18:05	16:42 - 17:41	16:44 - 17:43
PM Peak Volume	32	28	57

City of Crystal

Daily Vehicle Volume Report

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	1	2	3
01:00 - 01:59	0	1	1
02:00 - 02:59	1	1	2
03:00 - 03:59	2	0	2
04:00 - 04:59	1	5	6
05:00 - 05:59	0	5	5
06:00 - 06:59	0	12	12
07:00 - 07:59	3	32	35
08:00 - 08:59	5	18	23
09:00 - 09:59	5	12	17
10:00 - 10:59	12	10	22
11:00 - 11:59	5	16	21
12:00 - 12:59	19	19	38
13:00 - 13:59	13	9	22
14:00 - 14:59	18	16	34
15:00 - 15:59	23	21	44
16:00 - 16:59	22	17	39
17:00 - 17:59	25	26	51
18:00 - 18:59	23	16	39
19:00 - 19:59	11	5	16
20:00 - 20:59	16	6	22
21:00 - 21:59	14	8	22
22:00 - 22:59	6	8	14
23:00 - 23:59	2	2	4
Totals	227	267	494
AM Peak Time	09:59 - 10:58	07:07 - 08:06	07:07 - 08:06
AM Peak Volume	12	33	36
PM Peak Time	17:11 - 18:10	16:55 - 17:54	16:55 - 17:54
PM Peak Volume	32	28	56

City of Crystal

Daily Vehicle Volume Report

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	1	1	2
01:00 - 01:59	0	1	1
02:00 - 02:59	1	0	1
03:00 - 03:59	0	1	1
04:00 - 04:59	0	5	5
05:00 - 05:59	0	1	1
06:00 - 06:59	1	11	12
07:00 - 07:59	6	24	30
08:00 - 08:59	8	18	26
09:00 - 09:59	8	33	41
10:00 - 10:59	18	8	26
11:00 - 11:59	8	12	20
12:00 - 12:59	16	16	32
13:00 - 13:59	21	18	39
14:00 - 14:59	17	20	37
15:00 - 15:59	23	15	38
16:00 - 16:59	31	15	46
17:00 - 17:59	23	21	44
18:00 - 18:59	19	16	35
19:00 - 19:59	19	13	32
20:00 - 20:59	17	12	29
21:00 - 21:59	11	7	18
22:00 - 22:59	2	4	6
23:00 - 23:59	2	2	4
Totals	252	274	526
AM Peak Time	09:49 - 10:48	08:59 - 09:58	09:03 - 10:02
AM Peak Volume	19	33	42
PM Peak Time	16:26 - 17:25	14:10 - 15:09	16:25 - 17:24
PM Peak Volume	34	24	56

City of Crystal

Daily Vehicle Volume Report

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	2	1	3
02:00 - 02:59	1	1	2
03:00 - 03:59	0	0	0
04:00 - 04:59	0	1	1
05:00 - 05:59	1	1	2
06:00 - 06:59	2	14	16
07:00 - 07:59	1	10	11
08:00 - 08:59	7	8	15
09:00 - 09:59	13	18	31
10:00 - 10:59	17	20	37
11:00 - 11:59	16	24	40
12:00 - 12:59	20	15	35
13:00 - 13:59	11	19	30
14:00 - 14:59	19	12	31
15:00 - 15:59	25	19	44
16:00 - 16:59	15	18	33
17:00 - 17:59	23	13	36
18:00 - 18:59	10	16	26
19:00 - 19:59	11	10	21
20:00 - 20:59	14	4	18
21:00 - 21:59	8	8	16
22:00 - 22:59	7	10	17
23:00 - 23:59	6	3	9
Totals	229	245	474
AM Peak Time	09:39 - 10:38	10:40 - 11:39	10:35 - 11:34
AM Peak Volume	18	29	43
PM Peak Time	15:00 - 15:59	13:35 - 14:34	13:38 - 14:37
PM Peak Volume	25	23	45

## City of Crystal

### Daily Vehicle Volume Report

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	5	1	6
01:00 - 01:59	0	1	1
02:00 - 02:59	2	0	2
03:00 - 03:59	0	1	1
04:00 - 04:59	1	1	2
05:00 - 05:59	0	2	2
06:00 - 06:59	0	1	1
07:00 - 07:59	2	5	7
08:00 - 08:59	7	10	17
09:00 - 09:59	6	9	15
10:00 - 10:59	12	17	29
11:00 - 11:59	9	15	24
12:00 - 12:59	16	12	28
13:00 - 13:59	11	11	22
14:00 - 14:59	12	18	30
15:00 - 15:59	10	19	29
16:00 - 16:59	20	11	31
17:00 - 17:59	12	11	23
18:00 - 18:59	10	12	22
19:00 - 19:59	14	10	24
20:00 - 20:59	12	6	18
21:00 - 21:59	10	5	15
22:00 - 22:59	1	2	3
23:00 - 23:59	2	1	3
Totals	174	181	355
AM Peak Time	10:32 - 11:31	10:22 - 11:21	10:22 - 11:21
AM Peak Volume	15	19	32
PM Peak Time	12:21 - 13:20	14:12 - 15:11	14:08 - 15:07
PM Peak Volume	20	24	35

City of Crystal

Daily Vehicle Volume Report

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	2	1	3
01:00 - 01:59	1	1	2
02:00 - 02:59	0	0	0
03:00 - 03:59	0	1	1
04:00 - 04:59	0	5	5
05:00 - 05:59	1	4	5
06:00 - 06:59	0	12	12
07:00 - 07:59	3	23	26
08:00 - 08:59	7	17	24
09:00 - 09:59	8	10	18
10:00 - 10:59	10	15	25
11:00 - 11:59	13	9	22
12:00 - 12:59	15	17	32
13:00 - 13:59	13	18	31
14:00 - 14:59	17	10	27
15:00 - 15:59	22	20	42
16:00 - 16:59	25	19	44
17:00 - 17:59	26	16	42
18:00 - 18:59	19	12	31
19:00 - 19:59	6	10	16
20:00 - 20:59	16	10	26
21:00 - 21:59	8	5	13
22:00 - 22:59	4	2	6
23:00 - 23:59	0	2	2
Totals	216	239	455
AM Peak Time	10:58 - 11:57	06:59 - 07:58	07:20 - 08:19
AM Peak Volume	13	23	28
PM Peak Time	16:29 - 17:28	12:12 - 13:11	16:30 - 17:29
PM Peak Volume	33	22	53

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	1	3	4
01:00 - 01:59	0	0	0
02:00 - 02:59	0	2	2
03:00 - 03:59	1	2	3
04:00 - 04:59	0	3	3
05:00 - 05:59	1	8	9
06:00 - 06:59	0	13	13
07:00 - 07:59	6	28	34
08:00 - 08:59	9	25	34
09:00 - 09:59	10	15	25
10:00 - 10:59	15	12	27
11:00 - 11:59	11	15	26
12:00 - 12:59	17	18	35
13:00 - 13:59	20	16	36
14:00 - 14:59	22	13	35
15:00 - 15:59	21	26	47
16:00 - 16:59	28	23	51
17:00 - 17:59	32	13	45
18:00 - 18:59	21	16	37
19:00 - 19:59	20	8	28
20:00 - 20:59	11	8	19
21:00 - 21:59	12	8	20
22:00 - 22:59	6	6	12
23:00 - 23:59	3	2	5
Totals	267	283	550
AM Peak Time	10:53 - 11:52	07:17 - 08:16	07:17 - 08:16
AM Peak Volume	17	33	38
PM Peak Time	17:02 - 18:01	14:50 - 15:49	15:58 - 16:57
PM Peak Volume	35	27	55



City of Crystal

Daily Vehicle Volume Report

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	1	1	2
01:00 - 01:59	1	0	1
02:00 - 02:59	1	1	2
03:00 - 03:59	0	2	2
04:00 - 04:59	0	3	3
05:00 - 05:59	0	7	7
06:00 - 06:59	1	18	19
07:00 - 07:59	6	26	32
08:00 - 08:59	8	23	31
09:00 - 09:59	6	18	24
10:00 - 10:59	7	11	18
11:00 - 11:59	13	11	24
12:00 - 12:59	15	11	26
13:00 - 13:59	21	16	37
14:00 - 14:59	22	23	45
15:00 - 15:59	24	19	43
16:00 - 16:59	30	24	54
17:00 - 17:59	30	14	44
18:00 - 18:59	14	11	25
19:00 - 19:59	15	10	25
20:00 - 20:59	15	6	21
21:00 - 21:59	17	6	23
22:00 - 22:59	7	2	9
23:00 - 23:59	1	1	2
Totals	255	264	519
AM Peak Time	10:57 - 11:56	06:43 - 07:42	06:44 - 07:43
AM Peak Volume	14	30	36
PM Peak Time	16:15 - 17:14	14:09 - 15:08	16:11 - 17:10
PM Peak Volume	36	27	56

City of Crystal

Daily Vehicle Volume Report

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6309 38th Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	2	2	4
01:00 - 01:59	0	0	0
02:00 - 02:59	1	0	1
03:00 - 03:59	0	4	4
04:00 - 04:59	1	3	4
05:00 - 05:59	0	5	5
06:00 - 06:59	0	16	16
07:00 - 07:59	8	23	31
08:00 - 08:59	10	16	26
09:00 - 09:59	11	18	29
10:00 - 10:59	4	8	12
11:00 - 11:59	-	-	-
12:00 - 12:59	-	-	-
13:00 - 13:59	-	-	-
14:00 - 14:59	-	-	-
15:00 - 15:59	-	-	-
16:00 - 16:59	-	-	-
17:00 - 17:59	-	-	-
18:00 - 18:59	-	-	-
19:00 - 19:59	-	-	-
20:00 - 20:59	-	-	-
21:00 - 21:59	-	-	-
22:00 - 22:59	-	-	-
23:00 - 23:59	-	-	-
Totals	37	95	132
AM Peak Time	08:24 - 09:23	06:51 - 07:50	06:51 - 07:50
AM Peak Volume	13	26	34
PM Peak Time	N/A	N/A	N/A
PM Peak Volume	0	0	0

City of Crystal

Daily Westbound Classes Report

Study Date: Tuesday, 08/19/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
14:00 - 14:59	0	14	1	0	1	3	0	0	0	0	0	0	0	19
15:00 - 15:59	0	27	1	0	0	0	0	0	0	0	0	0	0	28
16:00 - 16:59	2	20	2	0	2	0	0	0	0	0	0	0	0	26
17:00 - 17:59	0	27	1	0	0	0	0	0	0	0	0	0	0	28
18:00 - 18:59	0	22	1	0	0	1	0	0	0	0	0	0	0	24
19:00 - 19:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
20:00 - 20:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
21:00 - 21:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
22:00 - 22:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	2	167	7	0	5	4	0	0	0	0	0	0	0	185
Percent of Total	1.1	90.3	3.8	0.0	2.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.1	90.3	3.8	0.0	2.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 9

% Trucks: 4.9

AM % Trucks: 0.0

PM % Trucks: 4.9

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Westbound Classes Report

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
09:00 - 09:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
10:00 - 10:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
11:00 - 11:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
12:00 - 12:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
14:00 - 14:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
15:00 - 15:59	0	26	2	0	2	0	0	0	0	0	0	0	0	30
16:00 - 16:59	0	17	3	0	0	0	0	0	0	0	0	0	0	20
17:00 - 17:59	1	27	1	0	0	0	0	0	0	0	0	0	0	29
18:00 - 18:59	0	25	0	0	0	0	1	0	0	0	0	0	0	26
19:00 - 19:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
20:00 - 20:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
21:00 - 21:59	1	13	0	0	0	1	0	0	0	0	0	0	0	15
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	2	218	16	0	3	1	1	0	0	0	0	0	0	241
Percent of Total	0.8	90.5	6.6	0.0	1.2	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	88.4	9.3	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	90.9	6.1	0.0	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 5

% Trucks: 2.1

AM % Trucks: 2.3

PM % Trucks: 2.0

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Westbound Classes Report

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
08:00 - 08:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
09:00 - 09:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
10:00 - 10:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
12:00 - 12:59	0	17	0	0	1	1	0	0	0	0	0	0	0	19
13:00 - 13:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
15:00 - 15:59	0	20	0	0	3	0	0	0	0	0	0	0	0	23
16:00 - 16:59	1	20	1	0	0	0	0	0	0	0	0	0	0	22
17:00 - 17:59	1	22	1	0	1	0	0	0	0	0	0	0	0	25
18:00 - 18:59	0	21	1	0	0	0	1	0	0	0	0	0	0	23
19:00 - 19:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	12	4	0	0	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
22:00 - 22:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	2	201	14	0	8	1	1	0	0	0	0	0	0	227
Percent of Total	0.9	88.5	6.2	0.0	3.5	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	88.6	8.6	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	88.5	5.7	0.0	3.6	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 10

% Trucks: 4.4

AM % Trucks: 2.9

PM % Trucks: 4.7

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Westbound Classes Report

Study Date: Friday, 08/22/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
09:00 - 09:59	0	4	2	0	1	0	1	0	0	0	0	0	0	8
10:00 - 10:59	1	15	0	0	2	0	0	0	0	0	0	0	0	18
11:00 - 11:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
12:00 - 12:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	20	0	0	1	0	0	0	0	0	0	0	0	21
14:00 - 14:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
15:00 - 15:59	0	21	1	0	1	0	0	0	0	0	0	0	0	23
16:00 - 16:59	0	27	3	0	1	0	0	0	0	0	0	0	0	31
17:00 - 17:59	0	19	2	0	2	0	0	0	0	0	0	0	0	23
18:00 - 18:59	0	18	0	0	0	1	0	0	0	0	0	0	0	19
19:00 - 19:59	0	18	1	0	0	0	0	0	0	0	0	0	0	19
20:00 - 20:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
21:00 - 21:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	1	0	0	0	1	0	0	0	0	0	0	0	2
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	1	224	14	0	10	2	1	0	0	0	0	0	0	252
Percent of Total	0.4	88.9	5.6	0.0	4.0	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.0	78.4	9.8	0.0	7.8	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	91.5	4.5	0.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 13

% Trucks: 5.2

AM % Trucks: 9.8

PM % Trucks: 4.0

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Westbound Classes Report

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
08:00 - 08:59	0	5	0	0	2	0	0	0	0	0	0	0	0	7
09:00 - 09:59	0	12	0	0	0	0	1	0	0	0	0	0	0	13
10:00 - 10:59	0	13	3	0	1	0	0	0	0	0	0	0	0	17
11:00 - 11:59	0	14	1	0	0	1	0	0	0	0	0	0	0	16
12:00 - 12:59	0	18	1	1	0	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	17	1	0	1	0	0	0	0	0	0	0	0	19
15:00 - 15:59	0	23	1	0	1	0	0	0	0	0	0	0	0	25
16:00 - 16:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
17:00 - 17:59	0	20	2	0	0	1	0	0	0	0	0	0	0	23
18:00 - 18:59	0	9	0	0	0	0	0	1	0	0	0	0	0	10
19:00 - 19:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
21:00 - 21:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
Totals	0	205	13	1	6	2	1	1	0	0	0	0	0	229
Percent of Total	0.0	89.5	5.7	0.4	2.6	0.9	0.4	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	85.0	6.7	0.0	5.0	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	91.1	5.3	0.6	1.8	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 11

% Trucks: 4.8

AM % Trucks: 8.3

PM % Trucks: 3.6

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Westbound Classes Report

Study Date: Sunday, 08/24/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
08:00 - 08:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
09:00 - 09:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
10:00 - 10:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
12:00 - 12:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
15:00 - 15:59	1	9	0	0	0	0	0	0	0	0	0	0	0	10
16:00 - 16:59	0	20	0	0	0	0	0	0	0	0	0	0	0	20
17:00 - 17:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
19:00 - 19:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
20:00 - 20:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
22:00 - 22:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	1	168	4	0	1	0	0	0	0	0	0	0	0	174
Percent of Total	0.6	96.6	2.3	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	97.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	96.2	2.3	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 1                      % Trucks: 0.6                      AM % Trucks: 0.0                      PM % Trucks: 0.8

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More



## City of Crystal

### Daily Westbound Classes Report

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
08:00 - 08:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
09:00 - 09:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
10:00 - 10:59	0	8	1	0	1	0	0	0	0	0	0	0	0	10
11:00 - 11:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
12:00 - 12:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
13:00 - 13:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	13	4	0	0	0	0	0	0	0	0	0	0	17
15:00 - 15:59	0	14	5	0	2	1	0	0	0	0	0	0	0	22
16:00 - 16:59	0	23	2	0	0	0	0	0	0	0	0	0	0	25
17:00 - 17:59	0	25	0	0	0	1	0	0	0	0	0	0	0	26
18:00 - 18:59	0	18	1	0	0	0	0	0	0	0	0	0	0	19
19:00 - 19:59	0	5	0	0	0	1	0	0	0	0	0	0	0	6
20:00 - 20:59	0	13	2	0	0	0	1	0	0	0	0	0	0	16
21:00 - 21:59	0	6	1	0	0	1	0	0	0	0	0	0	0	8
22:00 - 22:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	0	189	18	0	4	4	1	0	0	0	0	0	0	216
Percent of Total	0.0	87.5	8.3	0.0	1.9	1.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	93.3	2.2	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	86.0	9.9	0.0	1.2	2.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 9

% Trucks: 4.2

AM % Trucks: 4.4

PM % Trucks: 4.1

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Westbound Classes Report

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	4	0	0	0	2	0	0	0	0	0	0	0	6
08:00 - 08:59	0	7	2	0	0	0	0	0	0	0	0	0	0	9
09:00 - 09:59	0	7	2	0	0	1	0	0	0	0	0	0	0	10
10:00 - 10:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	5	0	2	2	1	0	0	0	0	0	0	1	11
12:00 - 12:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	17	0	0	2	1	0	0	0	0	0	0	0	20
14:00 - 14:59	0	18	0	0	2	2	0	0	0	0	0	0	0	22
15:00 - 15:59	1	17	3	0	0	0	0	0	0	0	0	0	0	21
16:00 - 16:59	1	25	2	0	0	0	0	0	0	0	0	0	0	28
17:00 - 17:59	0	25	5	0	1	1	0	0	0	0	0	0	0	32
18:00 - 18:59	1	19	1	0	0	0	0	0	0	0	0	0	0	21
19:00 - 19:59	0	19	1	0	0	0	0	0	0	0	0	0	0	20
20:00 - 20:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
21:00 - 21:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	3	227	19	2	7	8	0	0	0	0	0	0	1	267
Percent of Total	1.1	85.0	7.1	0.7	2.6	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	100
Percent of AM	0.0	72.2	11.1	3.7	3.7	7.4	0.0	0.0	0.0	0.0	0.0	0.0	1.9	100
Percent of PM	1.4	88.3	6.1	0.0	2.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 18

% Trucks: 6.7

AM % Trucks: 16.7

PM % Trucks: 4.2

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Westbound Classes Report

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	5	0	0	1	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	5	1	1	0	1	0	0	0	0	0	0	0	8
09:00 - 09:59	0	4	1	0	0	1	0	0	0	0	0	0	0	6
10:00 - 10:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
11:00 - 11:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
12:00 - 12:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
13:00 - 13:59	0	18	1	0	2	0	0	0	0	0	0	0	0	21
14:00 - 14:59	0	20	2	0	0	0	0	0	0	0	0	0	0	22
15:00 - 15:59	0	19	4	0	1	0	0	0	0	0	0	0	0	24
16:00 - 16:59	1	27	1	1	0	0	0	0	0	0	0	0	0	30
17:00 - 17:59	0	27	2	0	1	0	0	0	0	0	0	0	0	30
18:00 - 18:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	10	4	0	1	0	0	0	0	0	0	0	0	15
20:00 - 20:59	0	14	0	0	1	0	0	0	0	0	0	0	0	15
21:00 - 21:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
22:00 - 22:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	1	222	20	2	8	2	0	0	0	0	0	0	0	255
Percent of Total	0.4	87.1	7.8	0.8	3.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	81.8	6.8	2.3	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.5	88.2	8.1	0.5	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 12

% Trucks: 4.7

AM % Trucks: 11.4

PM % Trucks: 3.3

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Westbound Classes Report

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	5	2	0	1	0	0	0	0	0	0	0	0	8
08:00 - 08:59	0	8	1	0	1	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
10:00 - 10:59	0	3	0	0	0	1	0	0	0	0	0	0	0	4
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	0	29	5	0	2	1	0	0	0	0	0	0	0	37
Percent of Total	0.0	78.4	13.5	0.0	5.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	78.4	13.5	0.0	5.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 3

% Trucks: 8.1

AM % Trucks: 8.1

PM % Trucks: 0.0

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	1	6	0	0	1	1	0	0	0	0	0	0	0	9
14:00 - 14:59	0	7	1	0	0	2	0	0	0	0	0	0	0	10
15:00 - 15:59	0	20	1	0	1	0	0	0	0	0	0	0	0	22
16:00 - 16:59	0	14	0	0	2	0	0	0	0	0	0	0	0	16
17:00 - 17:59	0	30	0	0	1	0	0	0	0	0	0	0	0	31
18:00 - 18:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
19:00 - 19:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
20:00 - 20:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
21:00 - 21:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	1	119	5	0	6	3	0	0	0	0	0	0	0	134
Percent of Total	0.7	88.8	3.7	0.0	4.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.7	88.8	3.7	0.0	4.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 9

% Trucks: 6.7

AM % Trucks: 0.0

PM % Trucks: 6.7

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Eastbound Classes Report

Study Date: Wednesday, 08/20/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
07:00 - 07:59	0	24	0	0	1	0	0	0	0	0	0	0	0	25
08:00 - 08:59	0	21	0	1	0	0	0	0	0	0	0	0	0	22
09:00 - 09:59	0	14	0	0	3	0	0	0	0	0	0	0	0	17
10:00 - 10:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
11:00 - 11:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	11	4	0	0	0	0	0	0	0	0	0	0	15
13:00 - 13:59	0	7	2	0	2	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
15:00 - 15:59	1	14	2	0	0	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	16	2	0	0	0	0	0	0	0	0	0	0	18
17:00 - 17:59	0	22	2	0	0	0	0	0	0	0	0	0	0	24
18:00 - 18:59	1	13	0	0	0	0	0	0	0	0	0	0	0	14
19:00 - 19:59	1	6	1	0	0	0	0	0	0	0	0	0	0	8
20:00 - 20:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00 - 22:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	3	239	20	1	8	0	0	0	0	0	0	0	0	271
Percent of Total	1.1	88.2	7.4	0.4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	91.1	4.1	0.8	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.0	85.8	10.1	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 9

% Trucks: 3.3

AM % Trucks: 4.9

PM % Trucks: 2.0

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
07:00 - 07:59	1	29	1	0	1	0	0	0	0	0	0	0	0	32
08:00 - 08:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
09:00 - 09:59	0	10	0	0	2	0	0	0	0	0	0	0	0	12
10:00 - 10:59	0	9	0	0	0	1	0	0	0	0	0	0	0	10
11:00 - 11:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
12:00 - 12:59	0	18	0	0	1	0	0	0	0	0	0	0	0	19
13:00 - 13:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
14:00 - 14:59	0	13	1	0	2	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	20	1	0	0	0	0	0	0	0	0	0	0	21
16:00 - 16:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
17:00 - 17:59	0	25	1	0	0	0	0	0	0	0	0	0	0	26
18:00 - 18:59	1	12	1	0	1	1	0	0	0	0	0	0	0	16
19:00 - 19:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
20:00 - 20:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
21:00 - 21:59	0	5	2	0	1	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	2	239	13	0	11	2	0	0	0	0	0	0	0	267
Percent of Total	0.7	89.5	4.9	0.0	4.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.9	89.5	4.4	0.0	4.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.7	89.5	5.2	0.0	3.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 13

% Trucks: 4.9

AM % Trucks: 5.3

PM % Trucks: 4.6

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Eastbound Classes Report

Study Date: Friday, 08/22/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
07:00 - 07:59	0	23	1	0	0	0	0	0	0	0	0	0	0	24
08:00 - 08:59	0	14	2	0	1	1	0	0	0	0	0	0	0	18
09:00 - 09:59	0	25	4	0	4	0	0	0	0	0	0	0	0	33
10:00 - 10:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
11:00 - 11:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
12:00 - 12:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	16	2	0	0	0	0	0	0	0	0	0	0	18
14:00 - 14:59	0	19	0	0	1	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	11	2	0	2	0	0	0	0	0	0	0	0	15
16:00 - 16:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
17:00 - 17:59	0	18	3	0	0	0	0	0	0	0	0	0	0	21
18:00 - 18:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
20:00 - 20:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
22:00 - 22:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Totals	0	240	24	0	9	1	0	0	0	0	0	0	0	274
Percent of Total	0.0	87.6	8.8	0.0	3.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	84.3	10.4	0.0	4.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	89.9	7.5	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 10

% Trucks: 3.6

AM % Trucks: 5.2

PM % Trucks: 2.5

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More



## City of Crystal

### Daily Eastbound Classes Report

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
07:00 - 07:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
08:00 - 08:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
09:00 - 09:59	0	16	2	0	0	0	0	0	0	0	0	0	0	18
10:00 - 10:59	0	17	1	0	2	0	0	0	0	0	0	0	0	20
11:00 - 11:59	0	23	1	0	0	0	0	0	0	0	0	0	0	24
12:00 - 12:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
13:00 - 13:59	0	17	1	0	1	0	0	0	0	0	0	0	0	19
14:00 - 14:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
15:00 - 15:59	0	19	0	0	0	0	0	0	0	0	0	0	0	19
16:00 - 16:59	0	17	1	0	0	0	0	0	0	0	0	0	0	18
17:00 - 17:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
18:00 - 18:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
20:00 - 20:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	0	223	18	0	4	0	0	0	0	0	0	0	0	245
Percent of Total	0.0	91.0	7.3	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	89.8	7.1	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	91.8	7.5	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 4

% Trucks: 1.6

AM % Trucks: 3.1

PM % Trucks: 0.7

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
10:00 - 10:59	0	14	3	0	0	0	0	0	0	0	0	0	0	17
11:00 - 11:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
12:00 - 12:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
13:00 - 13:59	1	10	0	0	0	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	16	2	0	0	0	0	0	0	0	0	0	0	18
15:00 - 15:59	1	17	0	0	1	0	0	0	0	0	0	0	0	19
16:00 - 16:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
17:00 - 17:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
18:00 - 18:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
19:00 - 19:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
20:00 - 20:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
21:00 - 21:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
<b>Totals</b>	<b>2</b>	<b>169</b>	<b>8</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>181</b>
<b>Percent of Total</b>	<b>1.1</b>	<b>93.4</b>	<b>4.4</b>	<b>0.0</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>
<b>Percent of AM</b>	<b>0.0</b>	<b>93.7</b>	<b>6.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>
<b>Percent of PM</b>	<b>1.7</b>	<b>93.2</b>	<b>3.4</b>	<b>0.0</b>	<b>1.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>

**Truck Summary:**

Total Trucks: 2

% Trucks: 1.1

AM % Trucks: 0.0

PM % Trucks: 1.7

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
07:00 - 07:59	0	21	2	0	0	0	0	0	0	0	0	0	0	23
08:00 - 08:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
09:00 - 09:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
10:00 - 10:59	0	11	3	0	1	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	8	0	0	0	0	0	1	0	0	0	0	0	9
12:00 - 12:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
13:00 - 13:59	1	14	3	0	0	0	0	0	0	0	0	0	0	18
14:00 - 14:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
15:00 - 15:59	0	18	2	0	0	0	0	0	0	0	0	0	0	20
16:00 - 16:59	1	15	2	0	1	0	0	0	0	0	0	0	0	19
17:00 - 17:59	1	13	2	0	0	0	0	0	0	0	0	0	0	16
18:00 - 18:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
19:00 - 19:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
20:00 - 20:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
21:00 - 21:59	0	4	0	0	0	0	1	0	0	0	0	0	0	5
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	3	209	22	0	3	0	1	1	0	0	0	0	0	239
Percent of Total	1.3	87.4	9.2	0.0	1.3	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	88.8	8.2	0.0	2.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.1	86.5	9.9	0.0	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 5

% Trucks: 2.1

AM % Trucks: 3.1

PM % Trucks: 1.4

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
06:00 - 06:59	0	12	0	0	0	1	0	0	0	0	0	0	0	13
07:00 - 07:59	0	22	3	0	0	3	0	0	0	0	0	0	0	28
08:00 - 08:59	0	21	1	0	1	1	1	0	0	0	0	0	0	25
09:00 - 09:59	0	13	1	0	0	1	0	0	0	0	0	0	0	15
10:00 - 10:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	12	0	1	2	0	0	0	0	0	0	0	0	15
12:00 - 12:59	0	16	1	1	0	0	0	0	0	0	0	0	0	18
13:00 - 13:59	2	12	0	0	2	0	0	0	0	0	0	0	0	16
14:00 - 14:59	2	7	1	1	0	2	0	0	0	0	0	0	0	13
15:00 - 15:59	0	21	3	0	1	0	0	0	0	0	0	0	1	26
16:00 - 16:59	0	20	2	0	1	0	0	0	0	0	0	0	0	23
17:00 - 17:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
18:00 - 18:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
20:00 - 20:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	4	238	20	3	8	8	1	0	0	0	0	0	1	283
Percent of Total	1.4	84.1	7.1	1.1	2.8	2.8	0.4	0.0	0.0	0.0	0.0	0.0	0.4	100
Percent of AM	0.0	83.3	7.1	0.8	3.2	4.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.5	84.7	7.0	1.3	2.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	100

**Truck Summary:**

Total Trucks: 21

% Trucks: 7.4

AM % Trucks: 9.5

PM % Trucks: 5.7

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
07:00 - 07:59	1	23	1	1	0	0	0	0	0	0	0	0	0	26
08:00 - 08:59	0	22	1	0	0	0	0	0	0	0	0	0	0	23
09:00 - 09:59	0	13	3	1	1	0	0	0	0	0	0	0	0	18
10:00 - 10:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
11:00 - 11:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
12:00 - 12:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
13:00 - 13:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
14:00 - 14:59	1	19	2	0	1	0	0	0	0	0	0	0	0	23
15:00 - 15:59	0	17	0	1	1	0	0	0	0	0	0	0	0	19
16:00 - 16:59	0	24	0	0	0	0	0	0	0	0	0	0	0	24
17:00 - 17:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
18:00 - 18:59	1	7	2	0	1	0	0	0	0	0	0	0	0	11
19:00 - 19:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
20:00 - 20:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
21:00 - 21:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Totals	3	234	17	3	7	0	0	0	0	0	0	0	0	264
Percent of Total	1.1	88.6	6.4	1.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.8	89.3	6.6	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.4	88.1	6.3	0.7	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 10

% Trucks: 3.8

AM % Trucks: 3.3

PM % Trucks: 4.2

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Eastbound Classes Report

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	1	12	2	0	1	0	0	0	0	0	0	0	0	16
07:00 - 07:59	1	20	2	0	0	0	0	0	0	0	0	0	0	23
08:00 - 08:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
09:00 - 09:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
10:00 - 10:59	0	4	2	0	2	0	0	0	0	0	0	0	0	8
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	2	80	9	0	4	0	0	0	0	0	0	0	0	95
Percent of Total	2.1	84.2	9.5	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.1	84.2	9.5	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 4

% Trucks: 4.2

AM % Trucks: 4.2

PM % Trucks: 0.0

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Tuesday, 08/19/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	1	12	0	0	2	1	0	0	0	0	0	0	0	16
14:00 - 14:59	0	21	2	0	1	5	0	0	0	0	0	0	0	29
15:00 - 15:59	0	47	2	0	1	0	0	0	0	0	0	0	0	50
16:00 - 16:59	2	34	2	0	4	0	0	0	0	0	0	0	0	42
17:00 - 17:59	0	57	1	0	1	0	0	0	0	0	0	0	0	59
18:00 - 18:59	0	32	2	0	0	1	0	0	0	0	0	0	0	35
19:00 - 19:59	0	30	0	0	1	0	0	0	0	0	0	0	0	31
20:00 - 20:59	0	19	0	0	0	0	0	0	0	0	0	0	0	19
21:00 - 21:59	0	21	2	0	1	0	0	0	0	0	0	0	0	24
22:00 - 22:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	3	286	12	0	11	7	0	0	0	0	0	0	0	319
Percent of Total	0.9	89.7	3.8	0.0	3.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	89.7	3.8	0.0	3.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 18

% Trucks: 5.6

AM % Trucks: 0.0

PM % Trucks: 5.6

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Total Classes Report

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	19	1	0	1	0	0	0	0	0	0	0	0	21
07:00 - 07:59	0	29	1	0	1	0	0	0	0	0	0	0	0	31
08:00 - 08:59	0	28	1	1	0	0	0	0	0	0	0	0	0	30
09:00 - 09:59	0	21	1	0	3	0	0	0	0	0	0	0	0	25
10:00 - 10:59	0	20	3	0	1	0	0	0	0	0	0	0	0	24
11:00 - 11:59	0	22	1	0	0	0	0	0	0	0	0	0	0	23
12:00 - 12:59	0	26	6	0	0	0	0	0	0	0	0	0	0	32
13:00 - 13:59	0	16	3	0	2	0	0	0	0	0	0	0	0	21
14:00 - 14:59	0	31	3	0	1	0	0	0	0	0	0	0	0	35
15:00 - 15:59	1	40	4	0	2	0	0	0	0	0	0	0	0	47
16:00 - 16:59	0	33	5	0	0	0	0	0	0	0	0	0	0	38
17:00 - 17:59	1	49	3	0	0	0	0	0	0	0	0	0	0	53
18:00 - 18:59	1	38	0	0	0	0	1	0	0	0	0	0	0	40
19:00 - 19:59	1	16	1	0	0	0	0	0	0	0	0	0	0	18
20:00 - 20:59	0	29	2	0	0	0	0	0	0	0	0	0	0	31
21:00 - 21:59	1	15	0	0	0	1	0	0	0	0	0	0	0	17
22:00 - 22:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
<b>Totals</b>	<b>5</b>	<b>457</b>	<b>36</b>	<b>1</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>512</b>
<b>Percent of Total</b>	<b>1.0</b>	<b>89.3</b>	<b>7.0</b>	<b>0.2</b>	<b>2.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>
<b>Percent of AM</b>	<b>0.0</b>	<b>90.4</b>	<b>5.4</b>	<b>0.6</b>	<b>3.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>
<b>Percent of PM</b>	<b>1.4</b>	<b>88.7</b>	<b>7.8</b>	<b>0.0</b>	<b>1.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>

**Truck Summary:**

Total Trucks: 14

% Trucks: 2.7

AM % Trucks: 4.2

PM % Trucks: 2.0

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More



City of Crystal

Daily Total Classes Report

Study Date: Thursday, 08/21/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
05:00 - 05:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
07:00 - 07:59	1	32	1	0	1	0	0	0	0	0	0	0	0	35
08:00 - 08:59	0	23	0	0	0	0	0	0	0	0	0	0	0	23
09:00 - 09:59	0	15	0	0	2	0	0	0	0	0	0	0	0	17
10:00 - 10:59	0	18	2	0	1	1	0	0	0	0	0	0	0	22
11:00 - 11:59	0	18	2	0	1	0	0	0	0	0	0	0	0	21
12:00 - 12:59	0	35	0	0	2	1	0	0	0	0	0	0	0	38
13:00 - 13:59	0	20	0	0	2	0	0	0	0	0	0	0	0	22
14:00 - 14:59	0	29	2	0	3	0	0	0	0	0	0	0	0	34
15:00 - 15:59	0	40	1	0	3	0	0	0	0	0	0	0	0	44
16:00 - 16:59	1	35	3	0	0	0	0	0	0	0	0	0	0	39
17:00 - 17:59	1	47	2	0	1	0	0	0	0	0	0	0	0	51
18:00 - 18:59	1	33	2	0	1	1	1	0	0	0	0	0	0	39
19:00 - 19:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	18	4	0	0	0	0	0	0	0	0	0	0	22
21:00 - 21:59	0	18	3	0	1	0	0	0	0	0	0	0	0	22
22:00 - 22:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	4	440	27	0	19	3	1	0	0	0	0	0	0	494
Percent of Total	0.8	89.1	5.5	0.0	3.8	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.7	89.3	5.4	0.0	4.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	89.0	5.5	0.0	3.8	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 23

% Trucks: 4.7

AM % Trucks: 4.7

PM % Trucks: 4.6

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Friday, 08/22/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
07:00 - 07:59	0	28	2	0	0	0	0	0	0	0	0	0	0	30
08:00 - 08:59	0	21	2	0	2	1	0	0	0	0	0	0	0	26
09:00 - 09:59	0	29	6	0	5	0	1	0	0	0	0	0	0	41
10:00 - 10:59	1	22	1	0	2	0	0	0	0	0	0	0	0	26
11:00 - 11:59	0	17	3	0	0	0	0	0	0	0	0	0	0	20
12:00 - 12:59	0	31	1	0	0	0	0	0	0	0	0	0	0	32
13:00 - 13:59	0	36	2	0	1	0	0	0	0	0	0	0	0	39
14:00 - 14:59	0	35	1	0	1	0	0	0	0	0	0	0	0	37
15:00 - 15:59	0	32	3	0	3	0	0	0	0	0	0	0	0	38
16:00 - 16:59	0	41	4	0	1	0	0	0	0	0	0	0	0	46
17:00 - 17:59	0	37	5	0	2	0	0	0	0	0	0	0	0	44
18:00 - 18:59	0	34	0	0	0	1	0	0	0	0	0	0	0	35
19:00 - 19:59	0	31	1	0	0	0	0	0	0	0	0	0	0	32
20:00 - 20:59	0	24	3	0	2	0	0	0	0	0	0	0	0	29
21:00 - 21:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
22:00 - 22:59	0	5	0	0	0	1	0	0	0	0	0	0	0	6
23:00 - 23:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Totals	1	464	38	0	19	3	1	0	0	0	0	0	0	526
Percent of Total	0.2	88.2	7.2	0.0	3.6	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.6	82.5	10.2	0.0	5.4	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	90.8	5.8	0.0	2.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 23

% Trucks: 4.4

AM % Trucks: 6.6

PM % Trucks: 3.3

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Total Classes Report

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
07:00 - 07:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	12	1	0	2	0	0	0	0	0	0	0	0	15
09:00 - 09:59	0	28	2	0	0	0	1	0	0	0	0	0	0	31
10:00 - 10:59	0	30	4	0	3	0	0	0	0	0	0	0	0	37
11:00 - 11:59	0	37	2	0	0	1	0	0	0	0	0	0	0	40
12:00 - 12:59	0	32	2	1	0	0	0	0	0	0	0	0	0	35
13:00 - 13:59	0	27	1	0	2	0	0	0	0	0	0	0	0	30
14:00 - 14:59	0	27	3	0	1	0	0	0	0	0	0	0	0	31
15:00 - 15:59	0	42	1	0	1	0	0	0	0	0	0	0	0	44
16:00 - 16:59	0	32	1	0	0	0	0	0	0	0	0	0	0	33
17:00 - 17:59	0	31	4	0	0	1	0	0	0	0	0	0	0	36
18:00 - 18:59	0	24	1	0	0	0	0	1	0	0	0	0	0	26
19:00 - 19:59	0	18	3	0	0	0	0	0	0	0	0	0	0	21
20:00 - 20:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
21:00 - 21:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
22:00 - 22:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
23:00 - 23:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
Totals	0	428	31	1	10	2	1	1	0	0	0	0	0	474
Percent of Total	0.0	90.3	6.5	0.2	2.1	0.4	0.2	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	88.0	7.0	0.0	3.8	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	91.5	6.3	0.3	1.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 15

% Trucks: 3.2

AM % Trucks: 5.1

PM % Trucks: 2.2

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Total Classes Report

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
09:00 - 09:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	25	4	0	0	0	0	0	0	0	0	0	0	29
11:00 - 11:59	0	23	1	0	0	0	0	0	0	0	0	0	0	24
12:00 - 12:59	0	27	1	0	0	0	0	0	0	0	0	0	0	28
13:00 - 13:59	1	20	1	0	0	0	0	0	0	0	0	0	0	22
14:00 - 14:59	0	27	2	0	1	0	0	0	0	0	0	0	0	30
15:00 - 15:59	2	26	0	0	1	0	0	0	0	0	0	0	0	29
16:00 - 16:59	0	30	1	0	0	0	0	0	0	0	0	0	0	31
17:00 - 17:59	0	23	0	0	0	0	0	0	0	0	0	0	0	23
18:00 - 18:59	0	21	0	0	1	0	0	0	0	0	0	0	0	22
19:00 - 19:59	0	24	0	0	0	0	0	0	0	0	0	0	0	24
20:00 - 20:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
21:00 - 21:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	3	337	12	0	3	0	0	0	0	0	0	0	0	355
Percent of Total	0.8	94.9	3.4	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	95.3	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	94.8	2.8	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 3

% Trucks: 0.8

AM % Trucks: 0.0

PM % Trucks: 1.2

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Total Classes Report

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
07:00 - 07:59	0	24	2	0	0	0	0	0	0	0	0	0	0	26
08:00 - 08:59	0	22	1	0	1	0	0	0	0	0	0	0	0	24
09:00 - 09:59	0	17	0	0	1	0	0	0	0	0	0	0	0	18
10:00 - 10:59	0	19	4	0	2	0	0	0	0	0	0	0	0	25
11:00 - 11:59	0	21	0	0	0	0	0	1	0	0	0	0	0	22
12:00 - 12:59	0	28	4	0	0	0	0	0	0	0	0	0	0	32
13:00 - 13:59	1	27	3	0	0	0	0	0	0	0	0	0	0	31
14:00 - 14:59	0	22	5	0	0	0	0	0	0	0	0	0	0	27
15:00 - 15:59	0	32	7	0	2	1	0	0	0	0	0	0	0	42
16:00 - 16:59	1	38	4	0	1	0	0	0	0	0	0	0	0	44
17:00 - 17:59	1	38	2	0	0	1	0	0	0	0	0	0	0	42
18:00 - 18:59	0	29	2	0	0	0	0	0	0	0	0	0	0	31
19:00 - 19:59	0	15	0	0	0	1	0	0	0	0	0	0	0	16
20:00 - 20:59	0	22	3	0	0	0	1	0	0	0	0	0	0	26
21:00 - 21:59	0	10	1	0	0	1	1	0	0	0	0	0	0	13
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	3	398	40	0	7	4	2	1	0	0	0	0	0	455
Percent of Total	0.7	87.5	8.8	0.0	1.5	0.9	0.4	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	90.2	6.3	0.0	2.8	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	86.2	9.9	0.0	1.0	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 14

% Trucks: 3.1

AM % Trucks: 3.5

PM % Trucks: 2.9

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Tuesday, 08/26/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	1	2	0	0	0	0	0	0	0	0	0	0	3
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
06:00 - 06:59	0	12	0	0	0	1	0	0	0	0	0	0	0	13
07:00 - 07:59	0	26	3	0	0	5	0	0	0	0	0	0	0	34
08:00 - 08:59	0	28	3	0	1	1	1	0	0	0	0	0	0	34
09:00 - 09:59	0	20	3	0	0	2	0	0	0	0	0	0	0	25
10:00 - 10:59	0	24	2	0	1	0	0	0	0	0	0	0	0	27
11:00 - 11:59	0	17	0	3	4	1	0	0	0	0	0	0	1	26
12:00 - 12:59	0	33	1	1	0	0	0	0	0	0	0	0	0	35
13:00 - 13:59	2	29	0	0	4	1	0	0	0	0	0	0	0	36
14:00 - 14:59	2	25	1	1	2	4	0	0	0	0	0	0	0	35
15:00 - 15:59	1	38	6	0	1	0	0	0	0	0	0	0	1	47
16:00 - 16:59	1	45	4	0	1	0	0	0	0	0	0	0	0	51
17:00 - 17:59	0	38	5	0	1	1	0	0	0	0	0	0	0	45
18:00 - 18:59	1	34	2	0	0	0	0	0	0	0	0	0	0	37
19:00 - 19:59	0	26	2	0	0	0	0	0	0	0	0	0	0	28
20:00 - 20:59	0	19	0	0	0	0	0	0	0	0	0	0	0	19
21:00 - 21:59	0	17	3	0	0	0	0	0	0	0	0	0	0	20
22:00 - 22:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	7	465	39	5	15	16	1	0	0	0	0	0	2	550
Percent of Total	1.3	84.5	7.1	0.9	2.7	2.9	0.2	0.0	0.0	0.0	0.0	0.0	0.4	100
Percent of AM	0.0	80.0	8.3	1.7	3.3	5.6	0.6	0.0	0.0	0.0	0.0	0.0	0.6	100
Percent of PM	1.9	86.8	6.5	0.5	2.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.3	100

Truck Summary:

Total Trucks: 39

% Trucks: 7.1

AM % Trucks: 11.7

PM % Trucks: 4.9

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Total Classes Report

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	17	1	0	1	0	0	0	0	0	0	0	0	19
07:00 - 07:59	1	28	1	1	1	0	0	0	0	0	0	0	0	32
08:00 - 08:59	0	27	2	1	0	1	0	0	0	0	0	0	0	31
09:00 - 09:59	0	17	4	1	1	1	0	0	0	0	0	0	0	24
10:00 - 10:59	0	17	0	0	1	0	0	0	0	0	0	0	0	18
11:00 - 11:59	0	23	1	0	0	0	0	0	0	0	0	0	0	24
12:00 - 12:59	0	22	3	0	1	0	0	0	0	0	0	0	0	26
13:00 - 13:59	0	32	2	0	3	0	0	0	0	0	0	0	0	37
14:00 - 14:59	1	39	4	0	1	0	0	0	0	0	0	0	0	45
15:00 - 15:59	0	36	4	1	2	0	0	0	0	0	0	0	0	43
16:00 - 16:59	1	51	1	1	0	0	0	0	0	0	0	0	0	54
17:00 - 17:59	0	40	3	0	1	0	0	0	0	0	0	0	0	44
18:00 - 18:59	1	21	2	0	1	0	0	0	0	0	0	0	0	25
19:00 - 19:59	0	19	5	0	1	0	0	0	0	0	0	0	0	25
20:00 - 20:59	0	20	0	0	1	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	22	1	0	0	0	0	0	0	0	0	0	0	23
22:00 - 22:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
<b>Totals</b>	<b>4</b>	<b>456</b>	<b>37</b>	<b>5</b>	<b>15</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>519</b>
<b>Percent of Total</b>	<b>0.8</b>	<b>87.9</b>	<b>7.1</b>	<b>1.0</b>	<b>2.9</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>
<b>Percent of AM</b>	<b>0.6</b>	<b>87.3</b>	<b>6.7</b>	<b>1.8</b>	<b>2.4</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>
<b>Percent of PM</b>	<b>0.8</b>	<b>88.1</b>	<b>7.3</b>	<b>0.6</b>	<b>3.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>

**Truck Summary:**

Total Trucks: 22

% Trucks: 4.2

AM % Trucks: 5.5

PM % Trucks: 3.7

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles  
#2 Passenger Cars - 2 Axles  
#3 Pickup Trucks, Vans - 2 Axles  
#4 Buses  
#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles  
#7 Single Unit - 4 Axles  
#8 Single Unit - 4 Axles or Less  
#9 Double Unit - 5 Axles  
#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less  
#12 Multi-Unit - 6 Axles  
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Thursday, 08/28/2025  
Unit ID:  
Location: 6309 38th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
04:00 - 04:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	1	12	2	0	1	0	0	0	0	0	0	0	0	16
07:00 - 07:59	1	25	4	0	1	0	0	0	0	0	0	0	0	31
08:00 - 08:59	0	24	1	0	1	0	0	0	0	0	0	0	0	26
09:00 - 09:59	0	25	3	0	1	0	0	0	0	0	0	0	0	29
10:00 - 10:59	0	7	2	0	2	1	0	0	0	0	0	0	0	12
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	2	109	14	0	6	1	0	0	0	0	0	0	0	132
Percent of Total	1.5	82.6	10.6	0.0	4.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.5	82.6	10.6	0.0	4.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 7

% Trucks: 5.3

AM % Trucks: 5.3

PM % Trucks: 0.0

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires
- #6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More
- #11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More



## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	24.1	25.5
14:00 - 14:59	2	7	8	2	0	0	0	0	0	0	0	0	0	0	0	19	20.8	25.2
15:00 - 15:59	2	5	15	5	1	0	0	0	0	0	0	0	0	0	0	28	22.9	27.3
16:00 - 16:59	0	6	19	1	0	0	0	0	0	0	0	0	0	0	0	26	22.5	25.1
17:00 - 17:59	0	3	19	6	0	0	0	0	0	0	0	0	0	0	0	28	24.0	27.1
18:00 - 18:59	1	5	18	0	0	0	0	0	0	0	0	0	0	0	0	24	21.9	24.9
19:00 - 19:59	0	10	7	1	0	0	0	0	0	0	0	0	0	0	0	18	20.9	24.4
20:00 - 20:59	1	1	6	2	0	0	0	0	0	0	0	0	0	0	0	10	22.6	26.0
21:00 - 21:59	1	3	11	1	0	0	0	0	0	0	0	0	0	0	0	16	21.9	25.1
22:00 - 22:59	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	7	20.6	23.4
23:00 - 23:59	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	30.5	37.0
<b>Totals</b>	<b>7</b>	<b>44</b>	<b>113</b>	<b>19</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>185</b>		
<b>Percent of Total</b>	<b>3.8</b>	<b>23.8</b>	<b>61.1</b>	<b>10.3</b>	<b>0.5</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.8</b>	<b>23.8</b>	<b>61.1</b>	<b>10.3</b>	<b>0.5</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	4.2 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.7 MPH
Mean Speed:	22.5 MPH	Percent in Ten Mile Pace:	84.9%	15th Percentile:	18.3 MPH
Median Speed:	22.8 MPH			90th Percentile:	26.5 MPH
Modal Speed:	23.5 MPH			95th Percentile:	29.0 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3	25.0	28.6
07:00 - 07:59	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6	25.2	27.5
08:00 - 08:59	0	1	4	3	0	0	0	0	0	0	0	0	0	0	0	8	24.6	28.2
09:00 - 09:59	0	3	4	1	0	0	0	0	0	0	0	0	0	0	0	8	22.1	25.1
10:00 - 10:59	0	2	5	0	1	0	0	0	0	0	0	0	0	0	0	8	23.4	25.3
11:00 - 11:59	0	2	5	1	1	0	0	0	0	0	0	0	0	0	0	9	23.9	26.8
12:00 - 12:59	0	2	10	5	0	0	0	0	0	0	0	0	0	0	0	17	24.4	28.0
13:00 - 13:59	0	2	6	1	1	0	0	0	0	0	0	0	0	0	0	10	23.9	26.0
14:00 - 14:59	0	3	9	5	0	0	0	0	0	0	0	0	0	0	0	17	24.0	28.0
15:00 - 15:59	0	3	19	7	1	0	0	0	0	0	0	0	0	0	0	30	24.4	28.1
16:00 - 16:59	0	3	14	3	0	0	0	0	0	0	0	0	0	0	0	20	23.5	25.8
17:00 - 17:59	0	3	18	7	1	0	0	0	0	0	0	0	0	0	0	29	24.5	28.3
18:00 - 18:59	3	11	8	4	0	0	0	0	0	0	0	0	0	0	0	26	20.6	25.5
19:00 - 19:59	1	3	6	0	0	0	0	0	0	0	0	0	0	0	0	10	20.6	24.3
20:00 - 20:59	3	1	9	3	1	0	0	0	0	0	0	0	0	0	0	17	22.2	27.6
21:00 - 21:59	1	5	8	0	1	0	0	0	0	0	0	0	0	0	0	15	21.5	24.9
22:00 - 22:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
23:00 - 23:59	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	5	23.4	27.9
Totals	8	49	131	46	7	0	0	0	0	0	0	0	0	0	0	241		
Percent of Total	3.3	20.3	54.4	19.1	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	23.3	51.2	20.9	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.0	19.7	55.1	18.7	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.5 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 27.8 MPH

Mean Speed: 23.3 MPH

Percent in Ten Mile Pace: 74.7%

Median Speed: 23.4 MPH

15th Percentile: 18.8 MPH

Modal Speed: 23.5 MPH

90th Percentile: 29.1 MPH

95th Percentile: 30.4 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07:00 - 07:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
08:00 - 08:59	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
09:00 - 09:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
10:00 - 10:59	1	1	7	3	0	0	0	0	0	0	0	0	0	0	0	12	23.1	27.2
11:00 - 11:59	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	23.4	24.8
12:00 - 12:59	1	2	10	5	0	1	0	0	0	0	0	0	0	0	0	19	24.3	28.6
13:00 - 13:59	0	1	10	1	1	0	0	0	0	0	0	0	0	0	0	13	24.2	23.8
14:00 - 14:59	0	0	12	6	0	0	0	0	0	0	0	0	0	0	0	18	25.2	28.3
15:00 - 15:59	0	5	14	4	0	0	0	0	0	0	0	0	0	0	0	23	23.3	26.1
16:00 - 16:59	1	1	18	2	0	0	0	0	0	0	0	0	0	0	0	22	23.1	25.5
17:00 - 17:59	0	5	15	5	0	0	0	0	0	0	0	0	0	0	0	25	23.4	26.8
18:00 - 18:59	2	3	13	5	0	0	0	0	0	0	0	0	0	0	0	23	22.7	27.0
19:00 - 19:59	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	11	22.1	24.7
20:00 - 20:59	2	4	7	3	0	0	0	0	0	0	0	0	0	0	0	16	21.5	26.2
21:00 - 21:59	0	4	9	1	0	0	0	0	0	0	0	0	0	0	0	14	22.4	25.1
22:00 - 22:59	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	6	24.2	27.5
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
Totals	7	34	142	42	1	1	0	0	0	0	0	0	0	0	0	227		
Percent of Total	3.1	15.0	62.6	18.5	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.9	8.6	65.7	22.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.1	16.1	62.0	17.7	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.2 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	27.1 MPH
Mean Speed:	23.4 MPH	Percent in Ten Mile Pace:	81.1%	15th Percentile:	19.9 MPH
Median Speed:	23.5 MPH			90th Percentile:	28.5 MPH
Modal Speed:	23.5 MPH			95th Percentile:	29.8 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
07:00 - 07:59	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	6	22.5	24.6
08:00 - 08:59	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	8	22.9	28.2
09:00 - 09:59	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	8	19.0	23.9
10:00 - 10:59	1	7	9	1	0	0	0	0	0	0	0	0	0	0	0	18	21.0	24.8
11:00 - 11:59	0	2	5	1	0	0	0	0	0	0	0	0	0	0	0	8	22.8	25.3
12:00 - 12:59	1	1	10	4	0	0	0	0	0	0	0	0	0	0	0	16	23.6	27.4
13:00 - 13:59	1	7	10	3	0	0	0	0	0	0	0	0	0	0	0	21	21.9	25.7
14:00 - 14:59	0	8	9	0	0	0	0	0	0	0	0	0	0	0	0	17	21.1	24.3
15:00 - 15:59	0	4	16	3	0	0	0	0	0	0	0	0	0	0	0	23	23.3	25.7
16:00 - 16:59	0	6	16	8	1	0	0	0	0	0	0	0	0	0	0	31	24.1	28.4
17:00 - 17:59	0	4	14	5	0	0	0	0	0	0	0	0	0	0	0	23	23.7	27.0
18:00 - 18:59	1	3	12	3	0	0	0	0	0	0	0	0	0	0	0	19	22.7	25.4
19:00 - 19:59	1	7	8	3	0	0	0	0	0	0	0	0	0	0	0	19	21.7	25.4
20:00 - 20:59	1	3	10	3	0	0	0	0	0	0	0	0	0	0	0	17	22.6	25.9
21:00 - 21:59	1	2	8	0	0	0	0	0	0	0	0	0	0	0	0	11	21.4	24.7
22:00 - 22:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
<b>Totals</b>	<b>11</b>	<b>61</b>	<b>142</b>	<b>37</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>252</b>		
<b>Percent of Total</b>	<b>4.4</b>	<b>24.2</b>	<b>56.3</b>	<b>14.7</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>7.8</b>	<b>29.4</b>	<b>52.9</b>	<b>9.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.5</b>	<b>22.9</b>	<b>57.2</b>	<b>15.9</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation: 4.3 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 26.0 MPH

Mean Speed: 22.5 MPH

Percent in Ten Mile Pace: 80.6%

Median Speed: 22.9 MPH

15th Percentile: 18.2 MPH

Modal Speed: 23.5 MPH

90th Percentile: 27.7 MPH

95th Percentile: 29.4 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
07:00 - 07:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
08:00 - 08:59	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	7	19.3	23.3
09:00 - 09:59	1	2	8	1	1	0	0	0	0	0	0	0	0	0	0	13	22.8	23.8
10:00 - 10:59	0	3	11	3	0	0	0	0	0	0	0	0	0	0	0	17	23.4	25.9
11:00 - 11:59	1	5	9	0	1	0	0	0	0	0	0	0	0	0	0	16	21.6	24.9
12:00 - 12:59	0	6	13	1	0	0	0	0	0	0	0	0	0	0	0	20	22.2	25.0
13:00 - 13:59	0	1	9	1	0	0	0	0	0	0	0	0	0	0	0	11	23.4	25.4
14:00 - 14:59	0	3	12	4	0	0	0	0	0	0	0	0	0	0	0	19	23.7	26.8
15:00 - 15:59	0	7	10	8	0	0	0	0	0	0	0	0	0	0	0	25	23.7	28.3
16:00 - 16:59	1	5	7	2	0	0	0	0	0	0	0	0	0	0	0	15	21.5	25.5
17:00 - 17:59	3	4	14	2	0	0	0	0	0	0	0	0	0	0	0	23	21.3	25.3
18:00 - 18:59	1	2	5	2	0	0	0	0	0	0	0	0	0	0	0	10	22.1	26.0
19:00 - 19:59	0	4	6	1	0	0	0	0	0	0	0	0	0	0	0	11	22.1	25.0
20:00 - 20:59	1	2	10	0	1	0	0	0	0	0	0	0	0	0	0	14	22.5	25.2
21:00 - 21:59	0	2	6	0	0	0	0	0	0	0	0	0	0	0	0	8	22.3	24.6
22:00 - 22:59	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0	7	20.1	24.1
23:00 - 23:59	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	6	22.5	24.6
<b>Totals</b>	<b>11</b>	<b>53</b>	<b>136</b>	<b>26</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>229</b>		
<b>Percent of Total</b>	<b>4.8</b>	<b>23.1</b>	<b>59.4</b>	<b>11.4</b>	<b>1.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>6.7</b>	<b>23.3</b>	<b>58.3</b>	<b>8.3</b>	<b>3.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>4.1</b>	<b>23.1</b>	<b>59.8</b>	<b>12.4</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	4.4 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.8 MPH
Mean Speed:	22.4 MPH	Percent in Ten Mile Pace:	82.5%	15th Percentile:	18.2 MPH
Median Speed:	22.8 MPH			90th Percentile:	27.1 MPH
Modal Speed:	23.5 MPH			95th Percentile:	29.3 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	5	20.6	24.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07:00 - 07:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
08:00 - 08:59	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	7	24.7	28.4
09:00 - 09:59	1	2	2	1	0	0	0	0	0	0	0	0	0	0	0	6	20.3	24.0
10:00 - 10:59	0	1	10	1	0	0	0	0	0	0	0	0	0	0	0	12	23.4	25.4
11:00 - 11:59	0	1	4	4	0	0	0	0	0	0	0	0	0	0	0	9	25.1	28.7
12:00 - 12:59	2	3	8	3	0	0	0	0	0	0	0	0	0	0	0	16	21.8	26.2
13:00 - 13:59	1	3	4	3	0	0	0	0	0	0	0	0	0	0	0	11	22.2	27.4
14:00 - 14:59	0	2	7	3	0	0	0	0	0	0	0	0	0	0	0	12	23.8	27.2
15:00 - 15:59	0	2	6	2	0	0	0	0	0	0	0	0	0	0	0	10	23.5	26.0
16:00 - 16:59	0	5	10	5	0	0	0	0	0	0	0	0	0	0	0	20	23.5	27.5
17:00 - 17:59	0	4	7	1	0	0	0	0	0	0	0	0	0	0	0	12	22.2	25.1
18:00 - 18:59	0	2	7	1	0	0	0	0	0	0	0	0	0	0	0	10	22.9	25.3
19:00 - 19:59	0	4	6	3	1	0	0	0	0	0	0	0	0	0	0	14	23.8	28.3
20:00 - 20:59	0	4	4	4	0	0	0	0	0	0	0	0	0	0	0	12	23.5	28.1
21:00 - 21:59	0	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10	23.9	25.4
22:00 - 22:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
Totals	5	37	93	37	2	0	0	0	0	0	0	0	0	0	0	174		
Percent of Total	2.9	21.3	53.4	21.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.5	15.9	52.3	25.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.3	23.1	53.8	20.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.3 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	27.7 MPH
Mean Speed:	23.2 MPH	Percent in Ten Mile Pace:	74.7%	15th Percentile:	18.8 MPH
Median Speed:	23.4 MPH			90th Percentile:	28.9 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.0 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07:00 - 07:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
08:00 - 08:59	0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7	24.9	27.1
09:00 - 09:59	0	1	5	2	0	0	0	0	0	0	0	0	0	0	0	8	24.0	26.8
10:00 - 10:59	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	10	20.1	24.0
11:00 - 11:59	1	3	7	2	0	0	0	0	0	0	0	0	0	0	0	13	22.0	24.9
12:00 - 12:59	0	1	12	2	0	0	0	0	0	0	0	0	0	0	0	15	23.8	25.7
13:00 - 13:59	0	4	7	2	0	0	0	0	0	0	0	0	0	0	0	13	22.7	24.9
14:00 - 14:59	0	4	8	5	0	0	0	0	0	0	0	0	0	0	0	17	23.8	28.0
15:00 - 15:59	3	5	12	2	0	0	0	0	0	0	0	0	0	0	0	22	21.0	25.3
16:00 - 16:59	0	3	18	4	0	0	0	0	0	0	0	0	0	0	0	25	23.7	25.7
17:00 - 17:59	2	3	17	4	0	0	0	0	0	0	0	0	0	0	0	26	22.7	25.5
18:00 - 18:59	1	1	15	2	0	0	0	0	0	0	0	0	0	0	0	19	23.0	25.5
19:00 - 19:59	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	6	19.5	23.7
20:00 - 20:59	3	2	8	3	0	0	0	0	0	0	0	0	0	0	0	16	21.3	26.2
21:00 - 21:59	1	1	6	0	0	0	0	0	0	0	0	0	0	0	0	8	21.1	24.6
22:00 - 22:59	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4	17.5	20.5
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
<b>Totals</b>	<b>15</b>	<b>37</b>	<b>134</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>216</b>		
<b>Percent of Total</b>	<b>6.9</b>	<b>17.1</b>	<b>62.0</b>	<b>13.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>6.7</b>	<b>20.0</b>	<b>60.0</b>	<b>13.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>7.0</b>	<b>16.4</b>	<b>62.6</b>	<b>14.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	4.6 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.9 MPH
Mean Speed:	22.4 MPH	Percent in Ten Mile Pace:	79.2%	15th Percentile:	18.3 MPH
Median Speed:	23.1 MPH			90th Percentile:	27.3 MPH
Modal Speed:	23.5 MPH			95th Percentile:	29.1 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07:00 - 07:59	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	6	22.0	27.5
08:00 - 08:59	1	0	5	3	0	0	0	0	0	0	0	0	0	0	0	9	23.6	27.9
09:00 - 09:59	0	3	2	4	1	0	0	0	0	0	0	0	0	0	0	10	24.9	29.8
10:00 - 10:59	0	4	7	4	0	0	0	0	0	0	0	0	0	0	0	15	23.5	27.6
11:00 - 11:59	0	2	8	1	0	0	0	0	0	0	0	0	0	0	0	11	23.0	25.3
12:00 - 12:59	0	3	8	5	1	0	0	0	0	0	0	0	0	0	0	17	24.6	29.0
13:00 - 13:59	1	1	11	5	2	0	0	0	0	0	0	0	0	0	0	20	24.8	29.5
14:00 - 14:59	1	7	11	1	2	0	0	0	0	0	0	0	0	0	0	22	22.4	25.6
15:00 - 15:59	0	4	13	4	0	0	0	0	0	0	0	0	0	0	0	21	23.5	26.4
16:00 - 16:59	0	5	15	8	0	0	0	0	0	0	0	0	0	0	0	28	24.0	28.1
17:00 - 17:59	2	3	23	3	1	0	0	0	0	0	0	0	0	0	0	32	22.9	25.7
18:00 - 18:59	0	6	14	1	0	0	0	0	0	0	0	0	0	0	0	21	22.3	25.1
19:00 - 19:59	0	8	10	2	0	0	0	0	0	0	0	0	0	0	0	20	22.0	25.3
20:00 - 20:59	0	2	9	0	0	0	0	0	0	0	0	0	0	0	0	11	22.5	24.8
21:00 - 21:59	0	3	7	2	0	0	0	0	0	0	0	0	0	0	0	12	23.0	25.3
22:00 - 22:59	1	1	3	1	0	0	0	0	0	0	0	0	0	0	0	6	21.0	24.0
23:00 - 23:59	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	14.7	21.3
Totals	10	53	151	46	7	0	0	0	0	0	0	0	0	0	0	267		
Percent of Total	3.7	19.9	56.6	17.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.6	18.5	48.1	25.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.3	20.2	58.7	15.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.5 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 27.4 MPH

Mean Speed: 23.1 MPH

Percent in Ten Mile Pace: 76.4%

Median Speed: 23.3 MPH

15th Percentile: 18.8 MPH

Modal Speed: 23.5 MPH

90th Percentile: 28.8 MPH

95th Percentile: 30.3 MPH



## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
07:00 - 07:59	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.8
08:00 - 08:59	1	2	2	2	1	0	0	0	0	0	0	0	0	0	0	8	23.0	29.3
09:00 - 09:59	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	6	22.7	28.7
10:00 - 10:59	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	7	20.7	25.1
11:00 - 11:59	0	2	6	5	0	0	0	0	0	0	0	0	0	0	0	13	24.6	28.5
12:00 - 12:59	0	2	5	7	1	0	0	0	0	0	0	0	0	0	0	15	25.7	29.8
13:00 - 13:59	0	3	12	6	0	0	0	0	0	0	0	0	0	0	0	21	24.2	28.0
14:00 - 14:59	0	3	16	3	0	0	0	0	0	0	0	0	0	0	0	22	23.5	25.8
15:00 - 15:59	1	6	13	4	0	0	0	0	0	0	0	0	0	0	0	24	22.5	25.9
16:00 - 16:59	0	6	21	3	0	0	0	0	0	0	0	0	0	0	0	30	23.0	25.5
17:00 - 17:59	0	6	20	4	0	0	0	0	0	0	0	0	0	0	0	30	23.2	25.8
18:00 - 18:59	0	3	8	3	0	0	0	0	0	0	0	0	0	0	0	14	23.4	26.7
19:00 - 19:59	1	3	8	3	0	0	0	0	0	0	0	0	0	0	0	15	22.5	26.4
20:00 - 20:59	0	3	10	2	0	0	0	0	0	0	0	0	0	0	0	15	23.1	25.6
21:00 - 21:59	0	6	7	3	1	0	0	0	0	0	0	0	0	0	0	17	23.1	27.6
22:00 - 22:59	1	0	2	4	0	0	0	0	0	0	0	0	0	0	0	7	24.4	29.1
23:00 - 23:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
<b>Totals</b>	<b>6</b>	<b>51</b>	<b>137</b>	<b>57</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>254</b>		
<b>Percent of Total</b>	<b>2.4</b>	<b>20.1</b>	<b>53.9</b>	<b>22.4</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>7.0</b>	<b>23.3</b>	<b>34.9</b>	<b>32.6</b>	<b>2.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>1.4</b>	<b>19.4</b>	<b>57.8</b>	<b>20.4</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation: 4.2 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 27.9 MPH

Mean Speed: 23.4 MPH

Percent in Ten Mile Pace: 76.4%

Median Speed: 23.5 MPH

15th Percentile: 19.1 MPH

Modal Speed: 23.5 MPH

90th Percentile: 29.0 MPH

95th Percentile: 30.1 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07:00 - 07:59	0	1	4	3	0	0	0	0	0	0	0	0	0	0	0	8	24.6	28.2
08:00 - 08:59	3	0	3	3	1	0	0	0	0	0	0	0	0	0	0	10	21.9	29.3
09:00 - 09:59	1	0	7	3	0	0	0	0	0	0	0	0	0	0	0	11	23.5	27.4
10:00 - 10:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	5	5	17	9	1	0	0	0	0	0	0	0	0	0	0	37		
Percent of Total	13.5	13.5	45.9	24.3	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	13.5	13.5	45.9	24.3	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	28.2 MPH
Mean Speed:	22.5 MPH	Percent in Ten Mile Pace:	70.3%	15th Percentile:	16.0 MPH
Median Speed:	23.4 MPH			90th Percentile:	29.2 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.3 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	2	1	5	1	0	0	0	0	0	0	0	0	0	0	0	9	20.4	25.1
14:00 - 14:59	2	1	5	2	0	0	0	0	0	0	0	0	0	0	0	10	21.3	26.0
15:00 - 15:59	3	1	12	6	0	0	0	0	0	0	0	0	0	0	0	22	22.8	27.8
16:00 - 16:59	0	1	12	3	0	0	0	0	0	0	0	0	0	0	0	16	24.1	26.2
17:00 - 17:59	0	2	20	9	0	0	0	0	0	0	0	0	0	0	0	31	24.6	28.1
18:00 - 18:59	0	0	8	3	0	0	0	0	0	0	0	0	0	0	0	11	24.8	27.4
19:00 - 19:59	1	3	7	2	0	0	0	0	0	0	0	0	0	0	0	13	22.0	24.9
20:00 - 20:59	1	0	6	2	0	0	0	0	0	0	0	0	0	0	0	9	23.1	26.4
21:00 - 21:59	0	0	5	2	1	0	0	0	0	0	0	0	0	0	0	8	25.9	29.3
22:00 - 22:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
Totals	9	11	83	30	1	0	0	0	0	0	0	0	0	0	0	134		
Percent of Total	6.7	8.2	61.9	22.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.7	8.2	61.9	22.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.7 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	27.7 MPH
Mean Speed:	23.4 MPH	Percent in Ten Mile Pace:	84.3%	15th Percentile:	21.0 MPH
Median Speed:	23.8 MPH			90th Percentile:	28.9 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.0 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	23.2	24.8
05:00 - 05:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
06:00 - 06:59	1	4	10	3	0	0	0	0	0	0	0	0	0	0	0	18	22.4	25.7
07:00 - 07:59	0	3	20	2	0	0	0	0	0	0	0	0	0	0	0	25	23.3	25.4
08:00 - 08:59	1	4	8	7	2	0	0	0	0	0	0	0	0	0	0	22	24.5	29.7
09:00 - 09:59	1	3	11	2	0	0	0	0	0	0	0	0	0	0	0	17	22.4	25.5
10:00 - 10:59	0	2	7	5	2	0	0	0	0	0	0	0	0	0	0	16	25.6	30.1
11:00 - 11:59	0	1	7	4	2	0	0	0	0	0	0	0	0	0	0	14	25.9	30.3
12:00 - 12:59	1	2	10	2	0	0	0	0	0	0	0	0	0	0	0	15	22.6	25.6
13:00 - 13:59	0	3	5	3	0	0	0	0	0	0	0	0	0	0	0	11	23.4	27.4
14:00 - 14:59	0	0	11	6	1	0	0	0	0	0	0	0	0	0	0	18	25.7	29.2
15:00 - 15:59	1	1	10	5	0	0	0	0	0	0	0	0	0	0	0	17	23.8	28.0
16:00 - 16:59	0	4	12	2	0	0	0	0	0	0	0	0	0	0	0	18	22.9	25.5
17:00 - 17:59	0	0	20	3	1	0	0	0	0	0	0	0	0	0	0	24	24.5	25.8
18:00 - 18:59	0	2	9	2	1	0	0	0	0	0	0	0	0	0	0	14	24.1	27.0
19:00 - 19:59	0	3	3	2	0	0	0	0	0	0	0	0	0	0	0	8	22.8	26.8
20:00 - 20:59	0	7	5	1	1	0	0	0	0	0	0	0	0	0	0	14	21.9	25.4
21:00 - 21:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
22:00 - 22:59	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	5	27.2	29.8
23:00 - 23:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
<b>Totals</b>	<b>7</b>	<b>44</b>	<b>156</b>	<b>53</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>271</b>		
<b>Percent of Total</b>	<b>2.6</b>	<b>16.2</b>	<b>57.6</b>	<b>19.6</b>	<b>4.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>2.4</b>	<b>17.1</b>	<b>56.1</b>	<b>19.5</b>	<b>4.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>2.7</b>	<b>15.5</b>	<b>58.8</b>	<b>19.6</b>	<b>3.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	4.4 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	28.2 MPH
Mean Speed:	23.7 MPH	Percent in Ten Mile Pace:	77.1%	15th Percentile:	19.8 MPH
Median Speed:	23.7 MPH			90th Percentile:	29.4 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.7 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
05:00 - 05:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.4
06:00 - 06:59	0	4	3	5	0	0	0	0	0	0	0	0	0	0	0	12	23.8	28.7
07:00 - 07:59	0	2	20	9	1	0	0	0	0	0	0	0	0	0	0	32	24.9	28.6
08:00 - 08:59	0	3	9	6	0	0	0	0	0	0	0	0	0	0	0	18	24.3	28.3
09:00 - 09:59	1	1	7	3	0	0	0	0	0	0	0	0	0	0	0	12	23.1	27.2
10:00 - 10:59	1	1	7	1	0	0	0	0	0	0	0	0	0	0	0	10	22.0	25.3
11:00 - 11:59	0	4	9	3	0	0	0	0	0	0	0	0	0	0	0	16	23.1	26.2
12:00 - 12:59	1	1	9	7	1	0	0	0	0	0	0	0	0	0	0	19	24.8	29.3
13:00 - 13:59	0	0	5	4	0	0	0	0	0	0	0	0	0	0	0	9	25.7	28.7
14:00 - 14:59	1	1	12	1	1	0	0	0	0	0	0	0	0	0	0	16	23.2	25.6
15:00 - 15:59	0	0	13	7	1	0	0	0	0	0	0	0	0	0	0	21	25.6	29.1
16:00 - 16:59	0	1	11	5	0	0	0	0	0	0	0	0	0	0	0	17	24.6	28.0
17:00 - 17:59	1	1	19	5	0	0	0	0	0	0	0	0	0	0	0	26	23.7	26.6
18:00 - 18:59	2	4	7	2	0	0	0	0	0	0	0	0	0	0	0	15	21.1	25.5
19:00 - 19:59	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	23.2	24.8
20:00 - 20:59	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	6	20.8	23.7
21:00 - 21:59	0	2	5	1	0	0	0	0	0	0	0	0	0	0	0	8	22.8	25.3
22:00 - 22:59	0	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8	24.0	25.5
23:00 - 23:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
Totals	7	30	161	64	4	0	0	0	0	0	0	0	0	0	0	266		
Percent of Total	2.6	11.3	60.5	24.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.8	14.0	57.0	26.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.3	9.2	63.2	22.4	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	28.2 MPH
Mean Speed:	23.9 MPH	Percent in Ten Mile Pace:	84.6%	15th Percentile:	21.1 MPH
Median Speed:	24.0 MPH			90th Percentile:	29.2 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.2 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	5	20.6	24.8
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	1	0	9	1	0	0	0	0	0	0	0	0	0	0	0	11	22.6	25.4
07:00 - 07:59	0	3	17	4	0	0	0	0	0	0	0	0	0	0	0	24	23.7	25.9
08:00 - 08:59	0	6	8	4	0	0	0	0	0	0	0	0	0	0	0	18	22.9	27.0
09:00 - 09:59	3	11	18	1	0	0	0	0	0	0	0	0	0	0	0	33	20.8	24.8
10:00 - 10:59	0	2	4	1	1	0	0	0	0	0	0	0	0	0	0	8	24.0	27.5
11:00 - 11:59	0	2	7	3	0	0	0	0	0	0	0	0	0	0	0	12	23.8	27.2
12:00 - 12:59	0	0	11	5	0	0	0	0	0	0	0	0	0	0	0	16	25.0	28.1
13:00 - 13:59	0	5	8	4	1	0	0	0	0	0	0	0	0	0	0	18	23.7	28.3
14:00 - 14:59	0	2	11	7	0	0	0	0	0	0	0	0	0	0	0	20	24.7	28.5
15:00 - 15:59	0	4	8	3	0	0	0	0	0	0	0	0	0	0	0	15	23.1	26.4
16:00 - 16:59	2	2	9	2	0	0	0	0	0	0	0	0	0	0	0	15	21.7	25.6
17:00 - 17:59	1	4	12	4	0	0	0	0	0	0	0	0	0	0	0	21	22.9	26.4
18:00 - 18:59	0	1	12	3	0	0	0	0	0	0	0	0	0	0	0	16	24.1	26.2
19:00 - 19:59	1	3	5	4	0	0	0	0	0	0	0	0	0	0	0	13	22.8	27.9
20:00 - 20:59	1	1	5	4	1	0	0	0	0	0	0	0	0	0	0	12	24.3	29.4
21:00 - 21:59	1	0	6	0	0	0	0	0	0	0	0	0	0	0	0	7	21.6	24.7
22:00 - 22:59	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	23.5	24.6
23:00 - 23:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
Totals	11	48	160	51	4	0	0	0	0	0	0	0	0	0	0	274		
Percent of Total	4.0	17.5	58.4	18.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.3	22.6	58.3	13.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.8	13.8	58.5	22.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.4 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 27.3 MPH

Mean Speed: 23.2 MPH

Percent in Ten Mile Pace: 77.0%

Median Speed: 23.4 MPH

15th Percentile: 19.1 MPH

Modal Speed: 23.5 MPH

90th Percentile: 28.7 MPH

95th Percentile: 30.0 MPH

## City of Crystal

### Daily Eastbound Speeds (MPH)

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	0	10	4	0	0	0	0	0	0	0	0	0	0	0	14	24.9	27.8
07:00 - 07:59	0	1	5	4	0	0	0	0	0	0	0	0	0	0	0	10	24.9	28.5
08:00 - 08:59	0	1	4	3	0	0	0	0	0	0	0	0	0	0	0	8	24.6	28.2
09:00 - 09:59	0	1	10	7	0	0	0	0	0	0	0	0	0	0	0	18	25.1	28.7
10:00 - 10:59	0	3	11	5	1	0	0	0	0	0	0	0	0	0	0	20	24.4	28.5
11:00 - 11:59	2	4	14	4	0	0	0	0	0	0	0	0	0	0	0	24	22.4	25.9
12:00 - 12:59	0	2	11	1	1	0	0	0	0	0	0	0	0	0	0	15	23.7	25.7
13:00 - 13:59	1	3	9	6	0	0	0	0	0	0	0	0	0	0	0	19	23.5	28.2
14:00 - 14:59	0	3	7	2	0	0	0	0	0	0	0	0	0	0	0	12	23.0	25.3
15:00 - 15:59	0	5	10	4	0	0	0	0	0	0	0	0	0	0	0	19	23.2	26.8
16:00 - 16:59	0	3	12	2	1	0	0	0	0	0	0	0	0	0	0	18	23.7	25.5
17:00 - 17:59	2	4	5	2	0	0	0	0	0	0	0	0	0	0	0	13	20.7	24.9
18:00 - 18:59	0	1	11	4	0	0	0	0	0	0	0	0	0	0	0	16	24.4	27.4
19:00 - 19:59	0	0	6	3	1	0	0	0	0	0	0	0	0	0	0	10	25.9	29.3
20:00 - 20:59	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	24.5	25.5
21:00 - 21:59	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	8	25.3	28.9
22:00 - 22:59	1	2	7	0	0	0	0	0	0	0	0	0	0	0	0	10	21.1	24.6
23:00 - 23:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
Totals	7	37	141	56	4	0	0	0	0	0	0	0	0	0	0	245		
Percent of Total	2.9	15.1	57.6	22.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.0	13.3	56.1	27.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.4	16.3	58.5	19.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.3 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 28.0 MPH

Mean Speed: 23.7 MPH

Percent in Ten Mile Pace: 80.4%

Median Speed: 23.8 MPH

15th Percentile: 20.0 MPH

Modal Speed: 23.5 MPH

90th Percentile: 29.1 MPH

95th Percentile: 30.2 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
05:00 - 05:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
06:00 - 06:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
07:00 - 07:59	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	5	19.6	23.9
08:00 - 08:59	0	2	6	2	0	0	0	0	0	0	0	0	0	0	0	10	23.5	26.0
09:00 - 09:59	0	0	6	3	0	0	0	0	0	0	0	0	0	0	0	9	25.1	27.9
10:00 - 10:59	2	0	8	7	0	0	0	0	0	0	0	0	0	0	0	17	24.0	28.8
11:00 - 11:59	0	3	9	3	0	0	0	0	0	0	0	0	0	0	0	15	23.4	26.4
12:00 - 12:59	0	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12	24.3	25.3
13:00 - 13:59	1	3	3	2	2	0	0	0	0	0	0	0	0	0	0	11	23.5	30.6
14:00 - 14:59	0	4	11	3	0	0	0	0	0	0	0	0	0	0	0	18	23.2	25.7
15:00 - 15:59	1	2	12	4	0	0	0	0	0	0	0	0	0	0	0	19	23.3	26.8
16:00 - 16:59	1	1	6	3	0	0	0	0	0	0	0	0	0	0	0	11	23.1	27.4
17:00 - 17:59	1	2	3	5	0	0	0	0	0	0	0	0	0	0	0	11	23.5	28.9
18:00 - 18:59	0	1	8	3	0	0	0	0	0	0	0	0	0	0	0	12	24.3	27.2
19:00 - 19:59	0	1	7	2	0	0	0	0	0	0	0	0	0	0	0	10	23.9	26.0
20:00 - 20:59	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	6	24.2	27.5
21:00 - 21:59	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	23.4	24.8
22:00 - 22:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
23:00 - 23:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
Totals	7	23	103	46	2	0	0	0	0	0	0	0	0	0	0	181		
Percent of Total	3.9	12.7	56.9	25.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.8	12.7	52.4	30.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.4	12.7	59.3	22.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.4 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	28.2 MPH
Mean Speed:	23.7 MPH	Percent in Ten Mile Pace:	82.3%	15th Percentile:	20.3 MPH
Median Speed:	23.9 MPH			90th Percentile:	29.2 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.2 MPH



## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
05:00 - 05:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
06:00 - 06:59	0	1	10	1	0	0	0	0	0	0	0	0	0	0	0	12	23.4	25.4
07:00 - 07:59	0	3	15	4	1	0	0	0	0	0	0	0	0	0	0	23	24.1	27.3
08:00 - 08:59	0	2	10	5	0	0	0	0	0	0	0	0	0	0	0	17	24.4	28.0
09:00 - 09:59	0	1	8	0	1	0	0	0	0	0	0	0	0	0	0	10	23.9	25.4
10:00 - 10:59	0	1	11	3	0	0	0	0	0	0	0	0	0	0	0	15	24.1	26.4
11:00 - 11:59	1	1	6	1	0	0	0	0	0	0	0	0	0	0	0	9	21.9	25.3
12:00 - 12:59	1	1	8	7	0	0	0	0	0	0	0	0	0	0	0	17	24.4	28.8
13:00 - 13:59	0	2	10	6	0	0	0	0	0	0	0	0	0	0	0	18	24.6	28.3
14:00 - 14:59	0	2	4	3	1	0	0	0	0	0	0	0	0	0	0	10	24.9	29.3
15:00 - 15:59	1	1	10	7	1	0	0	0	0	0	0	0	0	0	0	20	24.8	29.2
16:00 - 16:59	1	2	10	6	0	0	0	0	0	0	0	0	0	0	0	19	23.8	28.2
17:00 - 17:59	1	2	11	1	1	0	0	0	0	0	0	0	0	0	0	16	22.9	25.6
18:00 - 18:59	1	0	8	3	0	0	0	0	0	0	0	0	0	0	0	12	23.6	27.2
19:00 - 19:59	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	10	25.9	29.0
20:00 - 20:59	0	1	8	1	0	0	0	0	0	0	0	0	0	0	0	10	23.4	25.4
21:00 - 21:59	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	5	18.2	23.9
22:00 - 22:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
Totals	9	23	148	54	5	0	0	0	0	0	0	0	0	0	0	239		
Percent of Total	3.8	9.6	61.9	22.6	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.0	11.2	69.4	15.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.0	8.5	56.7	27.7	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	28.1 MPH
Mean Speed:	23.9 MPH	Percent in Ten Mile Pace:	84.5%	15th Percentile:	21.1 MPH
Median Speed:	23.9 MPH			90th Percentile:	29.2 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.3 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	3	18.7	26.3
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
03:00 - 03:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
04:00 - 04:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
05:00 - 05:59	1	2	4	1	0	0	0	0	0	0	0	0	0	0	0	8	21.1	25.1
06:00 - 06:59	0	2	10	1	0	0	0	0	0	0	0	0	0	0	0	13	23.1	25.3
07:00 - 07:59	1	7	18	2	0	0	0	0	0	0	0	0	0	0	0	28	22.1	25.3
08:00 - 08:59	2	5	11	6	1	0	0	0	0	0	0	0	0	0	0	25	23.0	28.3
09:00 - 09:59	1	2	8	4	0	0	0	0	0	0	0	0	0	0	0	15	23.3	27.6
10:00 - 10:59	2	2	6	2	0	0	0	0	0	0	0	0	0	0	0	12	21.3	25.3
11:00 - 11:59	0	3	8	3	1	0	0	0	0	0	0	0	0	0	0	15	24.1	28.1
12:00 - 12:59	0	4	9	5	0	0	0	0	0	0	0	0	0	0	0	18	23.7	27.8
13:00 - 13:59	3	2	6	4	1	0	0	0	0	0	0	0	0	0	0	16	22.3	28.6
14:00 - 14:59	1	3	8	1	0	0	0	0	0	0	0	0	0	0	0	13	21.6	25.1
15:00 - 15:59	0	3	16	6	1	0	0	0	0	0	0	0	0	0	0	26	24.4	28.2
16:00 - 16:59	1	0	15	6	1	0	0	0	0	0	0	0	0	0	0	23	24.6	28.5
17:00 - 17:59	0	2	8	3	0	0	0	0	0	0	0	0	0	0	0	13	23.8	26.9
18:00 - 18:59	1	0	12	3	0	0	0	0	0	0	0	0	0	0	0	16	23.6	26.2
19:00 - 19:59	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	8	21.0	23.9
20:00 - 20:59	1	1	4	2	0	0	0	0	0	0	0	0	0	0	0	8	22.4	26.8
21:00 - 21:59	1	1	5	1	0	0	0	0	0	0	0	0	0	0	0	8	21.6	25.3
22:00 - 22:59	1	0	4	1	0	0	0	0	0	0	0	0	0	0	0	6	22.0	24.0
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
Totals	17	47	159	55	5	0	0	0	0	0	0	0	0	0	0	283		
Percent of Total	6.0	16.6	56.2	19.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.3	20.6	53.2	18.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.7	13.4	58.6	20.4	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	27.5 MPH
Mean Speed:	23.0 MPH	Percent in Ten Mile Pace:	75.6%	15th Percentile:	18.7 MPH
Median Speed:	23.4 MPH			90th Percentile:	28.8 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.1 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
04:00 - 04:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
05:00 - 05:59	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	7	22.0	24.5
06:00 - 06:59	1	1	10	5	1	0	0	0	0	0	0	0	0	0	0	18	24.3	28.8
07:00 - 07:59	0	5	14	7	0	0	0	0	0	0	0	0	0	0	0	26	23.8	27.9
08:00 - 08:59	1	2	12	7	1	0	0	0	0	0	0	0	0	0	0	23	24.4	28.9
09:00 - 09:59	2	3	7	6	0	0	0	0	0	0	0	0	0	0	0	18	22.8	28.3
10:00 - 10:59	0	3	5	2	1	0	0	0	0	0	0	0	0	0	0	11	23.8	28.1
11:00 - 11:59	0	1	6	4	0	0	0	0	0	0	0	0	0	0	0	11	24.8	28.3
12:00 - 12:59	0	1	4	4	2	0	0	0	0	0	0	0	0	0	0	11	26.6	30.6
13:00 - 13:59	1	1	9	5	0	0	0	0	0	0	0	0	0	0	0	16	23.8	28.1
14:00 - 14:59	1	5	9	8	0	0	0	0	0	0	0	0	0	0	0	23	23.5	28.5
15:00 - 15:59	0	4	9	6	0	0	0	0	0	0	0	0	0	0	0	19	24.0	28.2
16:00 - 16:59	1	4	12	7	0	0	0	0	0	0	0	0	0	0	0	24	23.5	28.1
17:00 - 17:59	2	3	8	1	0	0	0	0	0	0	0	0	0	0	0	14	20.9	25.0
18:00 - 18:59	1	5	3	2	0	0	0	0	0	0	0	0	0	0	0	11	20.8	25.6
19:00 - 19:59	0	2	7	0	1	0	0	0	0	0	0	0	0	0	0	10	23.4	25.3
20:00 - 20:59	0	2	2	1	1	0	0	0	0	0	0	0	0	0	0	6	24.2	29.0
21:00 - 21:59	0	0	4	1	1	0	0	0	0	0	0	0	0	0	0	6	25.8	29.0
22:00 - 22:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
Totals	10	49	130	67	8	0	0	0	0	0	0	0	0	0	0	264		
Percent of Total	3.8	18.6	49.2	25.4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.3	17.4	50.4	26.4	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.2	19.6	48.3	24.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	28.6 MPH
Mean Speed:	23.6 MPH	Percent in Ten Mile Pace:	74.6%	15th Percentile:	19.0 MPH
Median Speed:	23.8 MPH			90th Percentile:	29.6 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.6 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	23.5	24.6
04:00 - 04:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
05:00 - 05:59	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	5	25.4	29.8
06:00 - 06:59	0	3	9	4	0	0	0	0	0	0	0	0	0	0	0	16	23.8	27.4
07:00 - 07:59	0	4	11	8	0	0	0	0	0	0	0	0	0	0	0	23	24.3	28.5
08:00 - 08:59	0	2	7	5	2	0	0	0	0	0	0	0	0	0	0	16	25.6	30.1
09:00 - 09:59	0	2	9	7	0	0	0	0	0	0	0	0	0	0	0	18	24.8	28.7
10:00 - 10:59	1	1	4	1	1	0	0	0	0	0	0	0	0	0	0	8	22.9	27.5
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	1	14	50	26	4	0	0	0	0	0	0	0	0	0	0	95		
Percent of Total	1.1	14.7	52.6	27.4	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.1	14.7	52.6	27.4	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.2 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	28.9 MPH
Mean Speed:	24.4 MPH	Percent in Ten Mile Pace:	80.0%	15th Percentile:	20.6 MPH
Median Speed:	24.2 MPH			90th Percentile:	29.8 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.8 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	2	1	11	2	0	0	0	0	0	0	0	0	0	0	0	16	22.1	25.6
14:00 - 14:59	4	8	13	4	0	0	0	0	0	0	0	0	0	0	0	29	21.0	25.7
15:00 - 15:59	5	6	27	11	1	0	0	0	0	0	0	0	0	0	0	50	22.9	27.8
16:00 - 16:59	0	7	31	4	0	0	0	0	0	0	0	0	0	0	0	42	23.1	25.5
17:00 - 17:59	0	5	39	15	0	0	0	0	0	0	0	0	0	0	0	59	24.3	27.9
18:00 - 18:59	1	5	26	3	0	0	0	0	0	0	0	0	0	0	0	35	22.8	25.5
19:00 - 19:59	1	13	14	3	0	0	0	0	0	0	0	0	0	0	0	31	21.4	25.2
20:00 - 20:59	2	1	12	4	0	0	0	0	0	0	0	0	0	0	0	19	22.9	26.8
21:00 - 21:59	1	3	16	3	1	0	0	0	0	0	0	0	0	0	0	24	23.3	25.8
22:00 - 22:59	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	12	21.0	24.1
23:00 - 23:59	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	30.5	37.0
Totals	16	55	196	49	2	1	0	0	0	0	0	0	0	0	0	319		
Percent of Total	5.0	17.2	61.4	15.4	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.0	17.2	61.4	15.4	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.5 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	26.4 MPH
Mean Speed:	22.9 MPH	Percent in Ten Mile Pace:	78.7%	15th Percentile:	18.9 MPH
Median Speed:	23.2 MPH			90th Percentile:	28.0 MPH
Modal Speed:	23.5 MPH			95th Percentile:	29.6 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
04:00 - 04:59	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	23.2	24.8
05:00 - 05:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
06:00 - 06:59	1	5	10	5	0	0	0	0	0	0	0	0	0	0	0	21	22.8	27.4
07:00 - 07:59	0	3	24	4	0	0	0	0	0	0	0	0	0	0	0	31	23.6	25.8
08:00 - 08:59	1	5	12	10	2	0	0	0	0	0	0	0	0	0	0	30	24.5	29.5
09:00 - 09:59	1	6	15	3	0	0	0	0	0	0	0	0	0	0	0	25	22.3	25.6
10:00 - 10:59	0	4	12	5	3	0	0	0	0	0	0	0	0	0	0	24	24.9	29.9
11:00 - 11:59	0	3	12	5	3	0	0	0	0	0	0	0	0	0	0	23	25.2	30.0
12:00 - 12:59	1	4	20	7	0	0	0	0	0	0	0	0	0	0	0	32	23.5	27.2
13:00 - 13:59	0	5	11	4	1	0	0	0	0	0	0	0	0	0	0	21	23.7	27.7
14:00 - 14:59	0	3	20	11	1	0	0	0	0	0	0	0	0	0	0	35	24.9	28.8
15:00 - 15:59	1	4	29	12	1	0	0	0	0	0	0	0	0	0	0	47	24.3	28.3
16:00 - 16:59	0	7	26	5	0	0	0	0	0	0	0	0	0	0	0	38	23.2	25.8
17:00 - 17:59	0	3	38	10	2	0	0	0	0	0	0	0	0	0	0	53	24.5	27.8
18:00 - 18:59	3	13	17	6	1	0	0	0	0	0	0	0	0	0	0	40	21.9	26.4
19:00 - 19:59	1	6	9	2	0	0	0	0	0	0	0	0	0	0	0	18	21.6	25.3
20:00 - 20:59	3	8	14	4	2	0	0	0	0	0	0	0	0	0	0	31	22.2	27.1
21:00 - 21:59	2	5	9	0	1	0	0	0	0	0	0	0	0	0	0	17	21.0	24.9
22:00 - 22:59	0	2	1	3	1	0	0	0	0	0	0	0	0	0	0	7	25.4	30.1
23:00 - 23:59	1	2	2	2	0	0	0	0	0	0	0	0	0	0	0	7	21.6	27.1
Totals	15	93	287	99	18	0	0	0	0	0	0	0	0	0	0	512		
Percent of Total	2.9	18.2	56.1	19.3	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.8	18.7	54.8	19.9	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.5	17.9	56.6	19.1	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.5 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 28.0 MPH

Mean Speed: 23.5 MPH

Percent in Ten Mile Pace: 75.4%

Median Speed: 23.6 MPH

15th Percentile: 19.3 MPH

Modal Speed: 23.5 MPH

90th Percentile: 29.3 MPH

95th Percentile: 30.6 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
03:00 - 03:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
04:00 - 04:59	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6	24.2	24.0
05:00 - 05:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.4
06:00 - 06:59	0	4	3	5	0	0	0	0	0	0	0	0	0	0	0	12	23.8	28.7
07:00 - 07:59	0	2	22	10	1	0	0	0	0	0	0	0	0	0	0	35	24.9	28.6
08:00 - 08:59	0	4	11	8	0	0	0	0	0	0	0	0	0	0	0	23	24.3	28.5
09:00 - 09:59	1	1	11	4	0	0	0	0	0	0	0	0	0	0	0	17	23.5	27.2
10:00 - 10:59	2	2	14	4	0	0	0	0	0	0	0	0	0	0	0	22	22.8	26.3
11:00 - 11:59	0	4	14	3	0	0	0	0	0	0	0	0	0	0	0	21	23.2	25.8
12:00 - 12:59	2	3	19	12	1	1	0	0	0	0	0	0	0	0	0	38	24.6	29.3
13:00 - 13:59	0	1	15	5	1	0	0	0	0	0	0	0	0	0	0	22	24.8	28.2
14:00 - 14:59	1	1	24	7	1	0	0	0	0	0	0	0	0	0	0	34	24.2	27.7
15:00 - 15:59	0	5	27	11	1	0	0	0	0	0	0	0	0	0	0	44	24.4	28.2
16:00 - 16:59	1	2	29	7	0	0	0	0	0	0	0	0	0	0	0	39	23.8	26.5
17:00 - 17:59	1	6	34	10	0	0	0	0	0	0	0	0	0	0	0	51	23.6	26.9
18:00 - 18:59	4	7	20	7	0	0	0	0	0	0	0	0	0	0	0	38	22.1	26.6
19:00 - 19:59	0	4	11	1	0	0	0	0	0	0	0	0	0	0	0	16	22.5	25.1
20:00 - 20:59	2	7	10	3	0	0	0	0	0	0	0	0	0	0	0	22	21.4	25.6
21:00 - 21:59	0	6	14	2	0	0	0	0	0	0	0	0	0	0	0	22	22.6	25.4
22:00 - 22:59	0	1	10	3	0	0	0	0	0	0	0	0	0	0	0	14	24.1	26.7
23:00 - 23:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
Totals	14	64	303	106	5	1	0	0	0	0	0	0	0	0	0	493		
Percent of Total	2.8	13.0	61.5	21.5	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.0	12.8	59.1	25.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.2	13.1	62.5	19.8	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	27.8 MPH
Mean Speed:	23.7 MPH	Percent in Ten Mile Pace:	83.0%	15th Percentile:	20.6 MPH
Median Speed:	23.8 MPH			90th Percentile:	28.9 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.1 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
01:00 - 01:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	5	20.6	24.8
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	1	0	10	1	0	0	0	0	0	0	0	0	0	0	0	12	22.8	25.4
07:00 - 07:59	0	4	22	4	0	0	0	0	0	0	0	0	0	0	0	30	23.5	25.8
08:00 - 08:59	1	7	11	7	0	0	0	0	0	0	0	0	0	0	0	26	22.9	27.9
09:00 - 09:59	5	13	22	1	0	0	0	0	0	0	0	0	0	0	0	41	20.4	24.7
10:00 - 10:59	1	9	13	2	1	0	0	0	0	0	0	0	0	0	0	26	22.0	25.5
11:00 - 11:59	0	4	12	4	0	0	0	0	0	0	0	0	0	0	0	20	23.5	26.6
12:00 - 12:59	1	1	21	9	0	0	0	0	0	0	0	0	0	0	0	32	24.3	28.1
13:00 - 13:59	1	12	18	7	1	0	0	0	0	0	0	0	0	0	0	39	22.7	27.2
14:00 - 14:59	0	10	20	7	0	0	0	0	0	0	0	0	0	0	0	37	23.1	26.7
15:00 - 15:59	0	8	24	6	0	0	0	0	0	0	0	0	0	0	0	38	23.2	25.8
16:00 - 16:59	2	8	25	10	1	0	0	0	0	0	0	0	0	0	0	46	23.3	27.8
17:00 - 17:59	1	8	26	9	0	0	0	0	0	0	0	0	0	0	0	44	23.3	27.1
18:00 - 18:59	1	4	24	6	0	0	0	0	0	0	0	0	0	0	0	35	23.4	26.2
19:00 - 19:59	2	10	13	7	0	0	0	0	0	0	0	0	0	0	0	32	22.2	27.2
20:00 - 20:59	2	4	15	7	1	0	0	0	0	0	0	0	0	0	0	29	23.4	28.3
21:00 - 21:59	2	2	14	0	0	0	0	0	0	0	0	0	0	0	0	18	21.5	24.9
22:00 - 22:59	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	6	21.2	24.6
23:00 - 23:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
<b>Totals</b>	<b>22</b>	<b>109</b>	<b>302</b>	<b>88</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>526</b>		
<b>Percent of Total</b>	<b>4.2</b>	<b>20.7</b>	<b>57.4</b>	<b>16.7</b>	<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>5.4</b>	<b>24.7</b>	<b>56.6</b>	<b>12.0</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.6</b>	<b>18.9</b>	<b>57.8</b>	<b>18.9</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	4.4 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	26.8 MPH
Mean Speed:	22.8 MPH	Percent in Ten Mile Pace:	78.1%	15th Percentile:	18.6 MPH
Median Speed:	23.2 MPH			90th Percentile:	28.3 MPH
Modal Speed:	23.5 MPH			95th Percentile:	29.8 MPH



## City of Crystal Daily Total Speeds (MPH)

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
02:00 - 02:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
05:00 - 05:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
06:00 - 06:59	0	0	12	4	0	0	0	0	0	0	0	0	0	0	0	16	24.8	27.4
07:00 - 07:59	0	1	6	4	0	0	0	0	0	0	0	0	0	0	0	11	24.8	28.3
08:00 - 08:59	1	5	5	4	0	0	0	0	0	0	0	0	0	0	0	15	22.2	27.6
09:00 - 09:59	1	3	18	8	1	0	0	0	0	0	0	0	0	0	0	31	24.2	28.4
10:00 - 10:59	0	6	22	8	1	0	0	0	0	0	0	0	0	0	0	37	24.0	27.8
11:00 - 11:59	3	9	23	4	1	0	0	0	0	0	0	0	0	0	0	40	22.1	25.7
12:00 - 12:59	0	8	24	2	1	0	0	0	0	0	0	0	0	0	0	35	22.9	25.4
13:00 - 13:59	1	4	18	7	0	0	0	0	0	0	0	0	0	0	0	30	23.5	27.4
14:00 - 14:59	0	6	19	6	0	0	0	0	0	0	0	0	0	0	0	31	23.5	26.7
15:00 - 15:59	0	12	20	12	0	0	0	0	0	0	0	0	0	0	0	44	23.5	28.0
16:00 - 16:59	1	8	19	4	1	0	0	0	0	0	0	0	0	0	0	33	22.8	25.4
17:00 - 17:59	5	8	19	4	0	0	0	0	0	0	0	0	0	0	0	36	21.1	25.5
18:00 - 18:59	1	3	16	6	0	0	0	0	0	0	0	0	0	0	0	26	23.5	27.3
19:00 - 19:59	0	4	12	4	1	0	0	0	0	0	0	0	0	0	0	21	24.0	27.7
20:00 - 20:59	1	2	13	1	1	0	0	0	0	0	0	0	0	0	0	18	22.9	25.5
21:00 - 21:59	0	3	9	4	0	0	0	0	0	0	0	0	0	0	0	16	23.8	27.4
22:00 - 22:59	2	4	11	0	0	0	0	0	0	0	0	0	0	0	0	17	20.8	24.6
23:00 - 23:59	1	1	7	0	0	0	0	0	0	0	0	0	0	0	0	9	21.3	24.7
<b>Totals</b>	<b>18</b>	<b>90</b>	<b>277</b>	<b>82</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>474</b>		
<b>Percent of Total</b>	<b>3.8</b>	<b>19.0</b>	<b>58.4</b>	<b>17.3</b>	<b>1.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>3.8</b>	<b>17.1</b>	<b>57.0</b>	<b>20.3</b>	<b>1.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.8</b>	<b>19.9</b>	<b>59.2</b>	<b>15.8</b>	<b>1.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	4.4 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	27.1 MPH
Mean Speed:	23.1 MPH	Percent in Ten Mile Pace:	77.4%	15th Percentile:	18.9 MPH
Median Speed:	23.3 MPH			90th Percentile:	28.5 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.0 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	6	22.0	27.5
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
02:00 - 02:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
03:00 - 03:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
04:00 - 04:59	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	25.5	32.0
05:00 - 05:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
06:00 - 06:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
07:00 - 07:59	1	1	4	1	0	0	0	0	0	0	0	0	0	0	0	7	21.4	25.3
08:00 - 08:59	0	3	9	5	0	0	0	0	0	0	0	0	0	0	0	17	24.0	28.0
09:00 - 09:59	1	2	8	4	0	0	0	0	0	0	0	0	0	0	0	15	23.3	27.6
10:00 - 10:59	2	1	18	8	0	0	0	0	0	0	0	0	0	0	0	29	23.8	28.0
11:00 - 11:59	0	4	13	7	0	0	0	0	0	0	0	0	0	0	0	24	24.1	28.1
12:00 - 12:59	2	3	18	5	0	0	0	0	0	0	0	0	0	0	0	28	22.9	26.3
13:00 - 13:59	2	6	7	5	2	0	0	0	0	0	0	0	0	0	0	22	23.0	29.2
14:00 - 14:59	0	6	18	6	0	0	0	0	0	0	0	0	0	0	0	30	23.5	26.8
15:00 - 15:59	1	4	18	6	0	0	0	0	0	0	0	0	0	0	0	29	23.4	27.0
16:00 - 16:59	1	6	16	8	0	0	0	0	0	0	0	0	0	0	0	31	23.4	27.8
17:00 - 17:59	1	6	10	6	0	0	0	0	0	0	0	0	0	0	0	23	22.9	27.7
18:00 - 18:59	0	3	15	4	0	0	0	0	0	0	0	0	0	0	0	22	23.7	26.3
19:00 - 19:59	0	5	13	5	1	0	0	0	0	0	0	0	0	0	0	24	23.8	27.9
20:00 - 20:59	0	5	7	6	0	0	0	0	0	0	0	0	0	0	0	18	23.7	28.3
21:00 - 21:59	0	0	14	1	0	0	0	0	0	0	0	0	0	0	0	15	23.8	25.4
22:00 - 22:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
23:00 - 23:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
Totals	12	60	196	83	4	0	0	0	0	0	0	0	0	0	0	355		
Percent of Total	3.4	16.9	55.2	23.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.7	14.0	52.3	28.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.8	18.1	56.5	21.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.4 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 28.0 MPH

Mean Speed: 23.5 MPH

Percent in Ten Mile Pace: 78.6%

Median Speed: 23.7 MPH

15th Percentile: 19.4 MPH

Modal Speed: 23.5 MPH

90th Percentile: 29.1 MPH

95th Percentile: 30.1 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	14.7	21.3
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
05:00 - 05:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.4
06:00 - 06:59	0	1	10	1	0	0	0	0	0	0	0	0	0	0	0	12	23.4	25.4
07:00 - 07:59	0	3	18	4	1	0	0	0	0	0	0	0	0	0	0	26	24.0	26.8
08:00 - 08:59	0	2	15	7	0	0	0	0	0	0	0	0	0	0	0	24	24.5	28.1
09:00 - 09:59	0	2	13	2	1	0	0	0	0	0	0	0	0	0	0	18	24.0	25.5
10:00 - 10:59	1	5	16	3	0	0	0	0	0	0	0	0	0	0	0	25	22.5	25.6
11:00 - 11:59	2	4	13	3	0	0	0	0	0	0	0	0	0	0	0	22	22.0	25.7
12:00 - 12:59	1	2	20	9	0	0	0	0	0	0	0	0	0	0	0	32	24.2	28.1
13:00 - 13:59	0	6	17	8	0	0	0	0	0	0	0	0	0	0	0	31	23.8	27.8
14:00 - 14:59	0	6	12	8	1	0	0	0	0	0	0	0	0	0	0	27	24.2	28.8
15:00 - 15:59	4	6	22	9	1	0	0	0	0	0	0	0	0	0	0	42	22.8	27.8
16:00 - 16:59	1	5	28	10	0	0	0	0	0	0	0	0	0	0	0	44	23.8	27.5
17:00 - 17:59	3	5	28	5	1	0	0	0	0	0	0	0	0	0	0	42	22.8	25.9
18:00 - 18:59	2	1	23	5	0	0	0	0	0	0	0	0	0	0	0	31	23.3	25.9
19:00 - 19:59	1	2	8	5	0	0	0	0	0	0	0	0	0	0	0	16	23.6	28.1
20:00 - 20:59	3	3	16	4	0	0	0	0	0	0	0	0	0	0	0	26	22.2	25.5
21:00 - 21:59	3	1	9	0	0	0	0	0	0	0	0	0	0	0	0	13	20.0	24.6
22:00 - 22:59	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	6	19.5	23.7
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
Totals	24	60	282	84	5	0	0	0	0	0	0	0	0	0	0	455		
Percent of Total	5.3	13.2	62.0	18.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.5	14.0	66.4	14.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.1	12.8	59.9	20.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.5 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 27.2 MPH

Mean Speed: 23.2 MPH

Percent in Ten Mile Pace: 80.4%

Median Speed: 23.5 MPH

15th Percentile: 19.6 MPH

Modal Speed: 23.5 MPH

90th Percentile: 28.6 MPH

95th Percentile: 29.9 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	4	16.8	25.5
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
03:00 - 03:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
04:00 - 04:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
05:00 - 05:59	1	2	5	1	0	0	0	0	0	0	0	0	0	0	0	9	21.3	25.1
06:00 - 06:59	0	2	10	1	0	0	0	0	0	0	0	0	0	0	0	13	23.1	25.3
07:00 - 07:59	2	8	20	4	0	0	0	0	0	0	0	0	0	0	0	34	22.1	25.6
08:00 - 08:59	3	5	16	9	1	0	0	0	0	0	0	0	0	0	0	34	23.2	28.4
09:00 - 09:59	1	5	10	8	1	0	0	0	0	0	0	0	0	0	0	25	23.9	29.0
10:00 - 10:59	2	6	13	6	0	0	0	0	0	0	0	0	0	0	0	27	22.5	27.2
11:00 - 11:59	0	5	16	4	1	0	0	0	0	0	0	0	0	0	0	26	23.7	26.8
12:00 - 12:59	0	7	17	10	1	0	0	0	0	0	0	0	0	0	0	35	24.2	28.6
13:00 - 13:59	4	3	17	9	3	0	0	0	0	0	0	0	0	0	0	36	23.7	29.4
14:00 - 14:59	2	10	19	2	2	0	0	0	0	0	0	0	0	0	0	35	22.2	25.5
15:00 - 15:59	0	7	29	10	1	0	0	0	0	0	0	0	0	0	0	47	24.0	27.7
16:00 - 16:59	1	5	30	14	1	0	0	0	0	0	0	0	0	0	0	51	24.3	28.4
17:00 - 17:59	2	5	31	6	1	0	0	0	0	0	0	0	0	0	0	45	23.2	25.8
18:00 - 18:59	1	6	26	4	0	0	0	0	0	0	0	0	0	0	0	37	22.9	25.6
19:00 - 19:59	0	12	14	2	0	0	0	0	0	0	0	0	0	0	0	28	21.7	25.0
20:00 - 20:59	1	3	13	2	0	0	0	0	0	0	0	0	0	0	0	19	22.5	25.5
21:00 - 21:59	1	4	12	3	0	0	0	0	0	0	0	0	0	0	0	20	22.5	25.8
22:00 - 22:59	2	1	7	2	0	0	0	0	0	0	0	0	0	0	0	12	21.7	25.3
23:00 - 23:59	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	5	17.2	22.9
Totals	27	100	310	101	12	0	0	0	0	0	0	0	0	0	0	550		
Percent of Total	4.9	18.2	56.4	18.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.1	20.0	51.7	20.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.3	17.3	58.6	17.3	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.7 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 27.5 MPH

Mean Speed: 23.1 MPH

Percent in Ten Mile Pace: 74.7%

Median Speed: 23.4 MPH

15th Percentile: 18.8 MPH

Modal Speed: 23.5 MPH

90th Percentile: 28.8 MPH

95th Percentile: 30.2 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
04:00 - 04:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
05:00 - 05:59	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	7	22.0	24.5
06:00 - 06:59	1	1	10	6	1	0	0	0	0	0	0	0	0	0	0	19	24.6	29.0
07:00 - 07:59	0	7	16	8	0	0	0	0	0	0	0	0	0	0	0	31	23.6	27.8
08:00 - 08:59	2	4	14	9	2	0	0	0	0	0	0	0	0	0	0	31	24.1	29.3
09:00 - 09:59	3	4	8	9	0	0	0	0	0	0	0	0	0	0	0	24	22.9	28.7
10:00 - 10:59	1	5	8	3	1	0	0	0	0	0	0	0	0	0	0	18	22.7	27.3
11:00 - 11:59	0	3	12	9	0	0	0	0	0	0	0	0	0	0	0	24	24.7	28.7
12:00 - 12:59	0	3	9	11	3	0	0	0	0	0	0	0	0	0	0	26	26.1	30.4
13:00 - 13:59	1	4	21	11	0	0	0	0	0	0	0	0	0	0	0	37	24.1	28.3
14:00 - 14:59	1	8	25	11	0	0	0	0	0	0	0	0	0	0	0	45	23.5	27.7
15:00 - 15:59	1	10	22	10	0	0	0	0	0	0	0	0	0	0	0	43	23.2	27.5
16:00 - 16:59	1	10	33	10	0	0	0	0	0	0	0	0	0	0	0	54	23.2	26.7
17:00 - 17:59	2	9	28	5	0	0	0	0	0	0	0	0	0	0	0	44	22.4	25.6
18:00 - 18:59	1	8	11	5	0	0	0	0	0	0	0	0	0	0	0	25	22.3	26.8
19:00 - 19:59	1	5	15	3	1	0	0	0	0	0	0	0	0	0	0	25	22.9	25.6
20:00 - 20:59	0	5	12	3	1	0	0	0	0	0	0	0	0	0	0	21	23.4	26.6
21:00 - 21:59	0	6	11	4	2	0	0	0	0	0	0	0	0	0	0	23	23.9	28.6
22:00 - 22:59	1	0	4	4	0	0	0	0	0	0	0	0	0	0	0	9	24.2	28.7
23:00 - 23:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
<b>Totals</b>	<b>16</b>	<b>100</b>	<b>267</b>	<b>124</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>518</b>		
<b>Percent of Total</b>	<b>3.1</b>	<b>19.3</b>	<b>51.5</b>	<b>23.9</b>	<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>4.3</b>	<b>18.9</b>	<b>46.3</b>	<b>28.0</b>	<b>2.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>2.5</b>	<b>19.5</b>	<b>54.0</b>	<b>22.0</b>	<b>2.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	4.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	28.3 MPH
Mean Speed:	23.5 MPH	Percent in Ten Mile Pace:	75.5%	15th Percentile:	19.1 MPH
Median Speed:	23.7 MPH			90th Percentile:	29.3 MPH
Modal Speed:	23.5 MPH			95th Percentile:	30.4 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6309 38th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	19.5	20.5
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	23.5	24.6
04:00 - 04:59	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
05:00 - 05:59	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	5	25.4	29.8
06:00 - 06:59	0	3	9	4	0	0	0	0	0	0	0	0	0	0	0	16	23.8	27.4
07:00 - 07:59	0	5	15	11	0	0	0	0	0	0	0	0	0	0	0	31	24.4	28.7
08:00 - 08:59	3	2	10	8	3	0	0	0	0	0	0	0	0	0	0	26	24.3	30.1
09:00 - 09:59	1	2	16	10	0	0	0	0	0	0	0	0	0	0	0	29	24.4	28.6
10:00 - 10:59	2	2	6	1	1	0	0	0	0	0	0	0	0	0	0	12	21.7	24.5
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	6	19	67	35	5	0	0	0	0	0	0	0	0	0	0	132		
Percent of Total	4.5	14.4	50.8	26.5	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.5	14.4	50.8	26.5	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.9 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 28.8 MPH

Mean Speed: 23.9 MPH

Percent in Ten Mile Pace: 77.3%

Median Speed: 24.0 MPH

15th Percentile: 19.5 MPH

Modal Speed: 23.5 MPH

90th Percentile: 29.8 MPH

95th Percentile: 30.7 MPH

## City of Crystal Weekly Volumes

Unit ID:

Location: 6309 38th Ave N

Week of 08/19/2025

Start Time	08/19 Tuesday		08/20 Wednesday		08/21 Thursday		08/22 Friday		08/23 Saturday		08/24 Sunday		08/25 Monday		Daily Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	-	-	0	0	1	2	1	1	0	0	5	1	2	1	2	1
01:00	-	-	0	0	0	1	0	1	2	1	0	1	1	1	1	1
02:00	-	-	0	1	1	1	1	0	1	1	2	0	0	0	1	1
03:00	-	-	1	1	2	0	0	1	0	0	0	1	0	1	1	1
04:00	-	-	0	5	1	5	0	5	0	1	1	1	0	5	0	4
05:00	-	-	0	4	0	5	0	1	1	1	0	2	1	4	0	3
06:00	-	-	3	18	0	12	1	11	2	14	0	1	0	12	1	11
07:00	-	-	6	25	3	32	6	24	1	10	2	5	3	23	4	20
08:00	-	-	8	22	5	18	8	18	7	8	7	10	7	17	7	16
09:00	-	-	8	17	5	12	8	33	13	18	6	9	8	10	8	17
10:00	-	-	8	16	12	10	18	8	17	20	12	17	10	15	13	14
11:00	-	-	9	14	5	16	8	12	16	24	9	15	13	9	10	15
12:00	-	-	17	15	19	19	16	16	20	15	16	12	15	17	17	16
13:00	7	9	10	11	13	9	21	18	11	19	11	11	13	18	12	14
14:00	19	10	17	18	18	16	17	20	19	12	12	18	17	10	17	15
15:00	28	22	30	17	23	21	23	15	25	19	10	19	22	20	23	19
16:00	26	16	20	18	22	17	31	15	15	18	20	11	25	19	23	16
17:00	28	31	29	24	25	26	23	21	23	13	12	11	26	16	24	20
18:00	24	11	26	14	23	16	19	16	10	16	10	12	19	12	19	14
19:00	18	13	10	8	11	5	19	13	11	10	14	10	6	10	13	10
20:00	10	9	17	14	16	6	17	12	14	4	12	6	16	10	15	9
21:00	16	8	15	2	14	8	11	7	8	8	10	5	8	5	12	6
22:00	7	5	2	5	6	8	2	4	7	10	1	2	4	2	4	5
23:00	2	0	5	2	2	2	2	2	6	3	2	1	0	2	3	2
Lane Total	185	134	241	271	227	267	252	274	229	245	174	181	216	239	230	250
Day Total		319		512		494		526		474		355		455		480
AM Peak	-	-	10:13	07:15	09:59	07:07	09:49	08:59	09:39	10:40	10:32	10:22	10:58	06:59	10:00	07:00
AM Count	-	-	12	29	12	33	19	33	18	29	15	19	13	23	13	20
PM Peak	17:12	16:50	17:06	16:42	17:11	16:55	16:26	14:10	15:00	13:35	12:21	14:12	16:29	12:12	17:00	17:00
PM Count	34	33	32	28	32	28	34	24	25	23	20	24	33	22	24	20

## City of Crystal Weekly Volumes

Unit ID:

Location: 6309 38th Ave N

Week of 08/26/2025

Start Time	08/26 Tuesday		08/27 Wednesday		08/28 Thursday		08/29 Friday		08/30 Saturday		08/31 Sunday		09/01 Monday		Daily Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	1	3	1	1	2	2	-	-	-	-	-	-	-	-	1	2
01:00	0	0	1	0	0	0	-	-	-	-	-	-	-	-	0	0
02:00	0	2	1	1	1	0	-	-	-	-	-	-	-	-	1	1
03:00	1	2	0	2	0	4	-	-	-	-	-	-	-	-	0	3
04:00	0	3	0	3	1	3	-	-	-	-	-	-	-	-	0	3
05:00	1	8	0	7	0	5	-	-	-	-	-	-	-	-	0	7
06:00	0	13	1	18	0	16	-	-	-	-	-	-	-	-	0	16
07:00	6	28	6	26	8	23	-	-	-	-	-	-	-	-	7	26
08:00	9	25	8	23	10	16	-	-	-	-	-	-	-	-	9	21
09:00	10	15	6	18	11	18	-	-	-	-	-	-	-	-	9	17
10:00	15	12	7	11	4	8	-	-	-	-	-	-	-	-	9	10
11:00	11	15	13	11	-	-	-	-	-	-	-	-	-	-	12	13
12:00	17	18	15	11	-	-	-	-	-	-	-	-	-	-	16	15
13:00	20	16	21	16	-	-	-	-	-	-	-	-	-	-	21	16
14:00	22	13	22	23	-	-	-	-	-	-	-	-	-	-	22	18
15:00	21	26	24	19	-	-	-	-	-	-	-	-	-	-	23	23
16:00	28	23	30	24	-	-	-	-	-	-	-	-	-	-	29	24
17:00	32	13	30	14	-	-	-	-	-	-	-	-	-	-	31	14
18:00	21	16	14	11	-	-	-	-	-	-	-	-	-	-	18	14
19:00	20	8	15	10	-	-	-	-	-	-	-	-	-	-	18	9
20:00	11	8	15	6	-	-	-	-	-	-	-	-	-	-	13	7
21:00	12	8	17	6	-	-	-	-	-	-	-	-	-	-	15	7
22:00	6	6	7	2	-	-	-	-	-	-	-	-	-	-	7	4
23:00	3	2	1	1	-	-	-	-	-	-	-	-	-	-	2	2
Lane Total	267	283	255	264	37	95	-	-	-	-	-	-	-	-	263	272
Day Total		550		519		132		-		-		-		-		535
AM Peak	10:53	07:17	10:57	06:43	08:24	06:51	-	-	-	-	-	-	-	-	11:00	07:00
AM Count	17	33	14	30	13	26	-	-	-	-	-	-	-	-	12	26
PM Peak	17:02	14:50	16:15	14:09	-	-	-	-	-	-	-	-	-	-	17:00	16:00
PM Count	35	27	36	27	-	-	-	-	-	-	-	-	-	-	31	24

ADT: 486

AADT: 486