# City of Crystal Daily Vehicle Volume Report

Study Date: Tuesday, 08/19/2025

Unit ID:

	Westbound	Eastbound	Total
	Volume	Volume	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	9	6	15
14:00 - 14:59	14	16	30
15:00 - 15:59	21	17	38
16:00 - 16:59	18	30	48
17:00 - 17:59	25	30	55
18:00 - 18:59	23	21	44
19:00 - 19:59	16	16	32
20:00 - 20:59	15	16	31
21:00 - 21:59	5	6	11
22:00 - 22:59	2	5	7
23:00 - 23:59	2	1	3
Totals	150	164	314
AM Peak Time	N/A	N/A	N/A
AM Peak Volume	0	0	0
PM Peak Time	17:41 - 18:40	16:12 - 17:11	16:07 - 17:06
PM Peak Volume	29	39	58

# City of Crystal Daily Vehicle Volume Report

Study Date: Wednesday, 08/20/2025

Unit ID:

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	0	2	2
01:00 - 01:59	3	2	5
02:00 - 02:59	0	1	1
03:00 - 03:59	0	0	0
04:00 - 04:59	3	1	4
05:00 - 05:59	2	2	4
06:00 - 06:59	10	3	13
07:00 - 07:59	18	9	27
08:00 - 08:59	29	11	40
09:00 - 09:59	13	19	32
10:00 - 10:59	12	7	19
11:00 - 11:59	10	12	22
12:00 - 12:59	19	17	36
13:00 - 13:59	10	22	32
14:00 - 14:59	22	12	34
15:00 - 15:59	17	21	38
16:00 - 16:59	24	29	53
17:00 - 17:59	28	24	52
18:00 - 18:59	19	16	35
19:00 - 19:59	14	12	26
20:00 - 20:59	10	19	29
21:00 - 21:59	5	7	12
22:00 - 22:59	1	6	7
23:00 - 23:59	3	1	507
Totals  AM Peak Time	272	255	527
AM Peak Volume		09:00 - 09:59 19	08:11 - 09:10 42
PM Peak Time	29	19 16:20 - 17:19	
PM Peak Volume	30	39	65

# City of Crystal Daily Vehicle Volume Report

Study Date: Thursday, 08/21/2025

Unit ID:

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	Volume	Volume	Volume 0
01:00 - 01:59	0	0	0
02:00 - 02:59	1		1
03:00 - 02:59	0	0	0
04:00 - 04:59	2	1	3
05:00 - 05:59	5		5
	12	7	
06:00 - 06:59		•	19
07:00 - 07:59	19	3	22
08:00 - 08:59	15	11	26
09:00 - 09:59	11	7	18
10:00 - 10:59	15	12	27
11:00 - 11:59	16	14	30
12:00 - 12:59	16	16	32
13:00 - 13:59	17	16	33
14:00 - 14:59	14	21	35
15:00 - 15:59	27	22	49
16:00 - 16:59	22	22	44
17:00 - 17:59	25	29	54
18:00 - 18:59	26	16	42
19:00 - 19:59	7	24	31
20:00 - 20:59	12	16	28
21:00 - 21:59	11	11	22
22:00 - 22:59	4	6	10
23:00 - 23:59	1	2	3
Totals	278	256	534
AM Peak Time	06:50 - 07:49	09:49 - 10:48	10:59 - 11:58
AM Peak Volume	24	14	30
PM Peak Time	17:29 - 18:28	16:56 - 17:55	16:56 - 17:55
PM Peak Volume	36	34	59

# City of Crystal Daily Vehicle Volume Report

Study Date: Friday, 08/22/2025

Unit ID:

	<b>187</b> (1 1		
	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	Volume 1	Volume	Volume 1
	1		
01:00 - 01:59	·	0	1
02:00 - 02:59	1	2	3
03:00 - 03:59	0	0	0
04:00 - 04:59	3	1	4
05:00 - 05:59	9	3	12
06:00 - 06:59	7	5	12
07:00 - 07:59	20	7	27
08:00 - 08:59	13	9	22
09:00 - 09:59	19	16	35
10:00 - 10:59	17	14	31
11:00 - 11:59	17	12	29
12:00 - 12:59	21	15	36
13:00 - 13:59	24	19	43
14:00 - 14:59	12	20	32
15:00 - 15:59	21	14	35
16:00 - 16:59	14	16	30
17:00 - 17:59	16	16	32
18:00 - 18:59	16	22	38
19:00 - 19:59	13	12	25
20:00 - 20:59	8	13	21
21:00 - 21:59	5	2	7
22:00 - 22:59	6	9	15
23:00 - 23:59	3	4	7
Totals	267	231	498
AM Peak Time	07:20 - 08:19	09:06 - 10:05	09:06 - 10:05
AM Peak Volume	24	18	39
PM Peak Time	12:50 - 13:49	13:27 - 14:26	13:27 - 14:26
PM Peak Volume	27	27	45

# City of Crystal Daily Vehicle Volume Report

Study Date: Saturday, 08/23/2025

Unit ID:

	Westbound	Eastbound	Total
	Volume	Volume	Volume
00:00 - 00:59	0	3	3
01:00 - 01:59	0	2	2
02:00 - 02:59	0	0	0
03:00 - 03:59	0	0	0
04:00 - 04:59	0	1	1
05:00 - 05:59	3	1	4
06:00 - 06:59	2	2	4
07:00 - 07:59	3	0	3
08:00 - 08:59	13	5	18
09:00 - 09:59	15	11	26
10:00 - 10:59	26	15	41
11:00 - 11:59	19	11	30
12:00 - 12:59	14	17	31
13:00 - 13:59	23	17	40
14:00 - 14:59	12	13	25
15:00 - 15:59	23	17	40
16:00 - 16:59	11	17	28
17:00 - 17:59	18	16	34
18:00 - 18:59	14	12	26
19:00 - 19:59	5	12	17
20:00 - 20:59	12	12	24
21:00 - 21:59	3	13	16
22:00 - 22:59	6	8	14
23:00 - 23:59	2	2	4
Totals	224	207	431
AM Peak Time		10:09 - 11:08	10:09 - 11:08
AM Peak Volume	28	16	44
PM Peak Time	12:33 - 13:32	15:26 - 16:25	13:14 - 14:13
PM Peak Volume	23	21	41

# City of Crystal Daily Vehicle Volume Report

Study Date: Sunday, 08/24/2025

Unit ID:

		ı	1
	Westbound	Eastbound	Total
00.00 00.50	Volume	Volume	Volume
00:00 - 00:59	5	3	8
01:00 - 01:59	0	0	0
02:00 - 02:59	1	0	1
03:00 - 03:59	0	0	0
04:00 - 04:59	1	0	1
05:00 - 05:59	0	2	2
06:00 - 06:59	2	3	5
07:00 - 07:59	7	5	12
08:00 - 08:59	9	5	14
09:00 - 09:59	15	20	35
10:00 - 10:59	12	22	34
11:00 - 11:59	36	14	50
12:00 - 12:59	27	16	43
13:00 - 13:59	17	14	31
14:00 - 14:59	16	15	31
15:00 - 15:59	19	19	38
16:00 - 16:59	23	25	48
17:00 - 17:59	15	15	30
18:00 - 18:59	17	12	29
19:00 - 19:59	12	8	20
20:00 - 20:59	8	13	21
21:00 - 21:59	5	6	11
22:00 - 22:59	5	5	10
23:00 - 23:59	0	1	1
Totals	252	223	475
AM Peak Time	10:59 - 11:58	09:45 - 10:44	10:59 - 11:58
AM Peak Volume	36	31	51
PM Peak Time	12:00 - 12:59	15:15 - 16:14	15:15 - 16:14
PM Peak Volume	27	30	55

# City of Crystal Daily Vehicle Volume Report

Study Date: Monday, 08/25/2025

Unit ID:

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	Volume	Volume	Volume 0
01:00 - 01:59	1	0	1
02:00 - 02:59	0		0
03:00 - 02:59	0	0	0
04:00 - 04:59	2	1	3
05:00 - 05:59	5	1	6
06:00 - 06:59	10	6	16
07:00 - 07:59	19	7	26
08:00 - 07:59	13	10	20
09:00 - 09:59	15	13	23
10:00 - 10:59		18	
11:00 - 10:59	20 13		38 19
12:00 - 11:59	21	6 19	40
13:00 - 12:59	11	13	24
14:00 - 14:59		11	
15:00 - 15:59	19 11		30 31
10100	30	20 36	66
16:00 - 16:59 17:00 - 17:59	13	28	41
	12		
18:00 - 18:59	9	27	39
19:00 - 19:59 20:00 - 20:59	16	9	18 27
	6	8	14
21:00 - 21:59 22:00 - 22:59	2	4	
23:00 - 22:59	1	2	6 3
	·		_
Totals  AM Peak Time	249	250 10:11 - 11:10	499
AM Peak Volume	07:21 - 08:20 24	10:11 - 11:10	
PM Peak Time		19 16:07 - 17:06	40
PM Peak Volume	32	39	70

# City of Crystal Daily Vehicle Volume Report

Study Date: Tuesday, 08/26/2025

Unit ID:

	Westbound	Faathaund	Total
	Volume	Eastbound Volume	Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	0	0	0
02:00 - 02:59	0	0	0
03:00 - 03:59	2	0	2
04:00 - 04:59	2	0	2
05:00 - 05:59	3	5	8
06:00 - 06:59	10	4	14
07:00 - 07:59	26	13	39
08:00 - 08:59	16	11	27
09:00 - 09:59	15	7	22
10:00 - 10:59	17	9	26
11:00 - 11:59	24	13	37
12:00 - 12:59	15	18	33
13:00 - 13:59	16	12	28
14:00 - 14:59	9	15	24
15:00 - 15:59	14	28	42
16:00 - 16:59	16	17	33
17:00 - 17:59	21	18	39
18:00 - 18:59	16	20	36
19:00 - 19:59	12	11	23
20:00 - 20:59	8	13	21
21:00 - 21:59	1	3	4
22:00 - 22:59	7	8	15
23:00 - 23:59	0	1	1
Totals	250	226	476
AM Peak Time	06:58 - 07:57	07:22 - 08:21	06:58 - 07:57
AM Peak Volume	27	15	41
PM Peak Time	16:56 - 17:55	14:55 - 15:54	14:45 - 15:44
PM Peak Volume	22	29	43

# City of Crystal Daily Vehicle Volume Report

Study Date: Wednesday, 08/27/2025

Unit ID:

	Ma ath a cod	Faatharina	Total
	Westbound Volume	Eastbound Volume	Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	1	0	1
02:00 - 02:59	0	1	1
03:00 - 03:59	1	0	1
04:00 - 04:59	3	0	3
05:00 - 05:59	4	4	8
06:00 - 06:59	10	9	19
07:00 - 07:59	18	11	29
08:00 - 08:59	22	13	35
09:00 - 09:59	14	7	21
10:00 - 10:59	16	11	27
11:00 - 11:59	20	14	34
12:00 - 12:59	12	10	22
13:00 - 13:59	17	14	31
14:00 - 14:59	19	19	38
15:00 - 15:59	20	18	38
16:00 - 16:59	29	34	63
17:00 - 17:59	15	24	39
18:00 - 18:59	14	21	35
19:00 - 19:59	14	16	30
20:00 - 20:59	12	14	26
21:00 - 21:59	9	8	17
22:00 - 22:59	3	4	7
23:00 - 23:59	5	1	6
Totals	278	253	531
AM Peak Time	08:13 - 09:12	07:30 - 08:29	07:36 - 08:35
AM Peak Volume	25	17	38
PM Peak Time	16:00 - 16:59	16:00 - 16:59	16:00 - 16:59
PM Peak Volume	29	34	63

# City of Crystal Daily Vehicle Volume Report

Study Date: Thursday, 08/28/2025

Unit ID:

	Westbound	Eastbound	Total
	Volume	Volume	Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	0	2	2
02:00 - 02:59	1	1	2
03:00 - 03:59	0	0	0
04:00 - 04:59	2	1	3
05:00 - 05:59	5	0	5
06:00 - 06:59	5	5	10
07:00 - 07:59	15	6	21
08:00 - 08:59	16	10	26
09:00 - 09:59	19	14	33
10:00 - 10:59	0	3	3
11:00 - 11:59	-	-	-
12:00 - 12:59	-	-	-
13:00 - 13:59	-	•	-
14:00 - 14:59	-	-	-
15:00 - 15:59	-	-	1
16:00 - 16:59	-	•	ı
17:00 - 17:59	-	•	ı
18:00 - 18:59	-	•	ı
19:00 - 19:59	-	-	1
20:00 - 20:59	-	•	ı
21:00 - 21:59	-	-	-
22:00 - 22:59	-	-	-
23:00 - 23:59	-	•	ı
Totals	63	42	105
AM Peak Time	08:52 - 09:51	09:02 - 10:01	09:02 - 10:01
AM Peak Volume	20	15	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: 6218 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	8	0	0	1	0	0	0	0	0	0	0	0	9
14:00 - 14:59	0	12	0	0	2	0	0	0	0	0	0	0	0	14
15:00 - 15:59	0	18	1	0	2	0	0	0	0	0	0	0	0	21
16:00 - 16:59	1	12	0	0	5	0	0	0	0	0	0	0	0	18
17:00 - 17:59	1	21	2	0	1	0	0	0	0	0	0	0	0	25
18:00 - 18:59	0	15	3	0	5	0	0	0	0	0	0	0	0	23
19:00 - 19:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	13	1	0	0	0	1	0	0	0	0	0	0	15
21:00 - 21:59	0	3	1	0	1	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	1	1	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	2	119	10	0	18	0	1	0	0	0	0	0	0	150
Percent of Total	1.3	79.3	6.7	0.0	12.0	0.0	0.7	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	1.3	79.3	6.7	0.0	12.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100
Truck Summary														

**Truck Summary:** 

Total Trucks: 19 % Trucks: 12.7 AM % Trucks: 0.0 PM % Trucks: 12.7

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

## City of Crystal Daily Westbound Classes Report

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6218 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	1	0	0	0	0	0	0	0	0	3
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	1	1	0	1	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	7	1	0	2	0	0	0	0	0	0	0	0	10
07:00 - 07:59	2	11	4	0	1	0	0	0	0	0	0	0	0	18
08:00 - 08:59	2	17	6	1	3	0	0	0	0	0	0	0	0	29
09:00 - 09:59	0	11	0	0	2	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	8	0	0	4	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
12:00 - 12:59	0	17	0	0	2	0	0	0	0	0	0	0	0	19
13:00 - 13:59	0	8	0	0	2	0	0	0	0	0	0	0	0	10
14:00 - 14:59	0	17	3	0	2	0	0	0	0	0	0	0	0	22
15:00 - 15:59	0	14	1	0	2	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	21	2	0	1	0	0	0	0	0	0	0	0	24
17:00 - 17:59	1	23	1	0	3	0	0	0	0	0	0	0	0	28
18:00 - 18:59	2	13	2	0	2	0	0	0	0	0	0	0	0	19
19:00 - 19:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
20:00 - 20:59	0	6	3	0	1	0	0	0	0	0	0	0	0	10
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	7	207	26	1	31	0	0	0	0	0	0	0	0	272
Percent of Total	2.6	76.1	9.6	0.4	11.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	4.0	68.0	12.0	1.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.7	80.8	8.1	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 32 % Trucks: 11.8 AM % Trucks: 16.0 PM % Trucks: 9.3

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

#### **City of Crystal** Daily Westbound Classes Report

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6218 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	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
06:00 - 06:59	1	7	3	0	1	0	0	0	0	0	0	0	0	12
07:00 - 07:59	0	15	2	0	2	0	0	0	0	0	0	0	0	19
08:00 - 08:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
09:00 - 09:59	1	9	0	0	1	0	0	0	0	0	0	0	0	11
10:00 - 10:59	0	13	0	0	2	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	15	0	0	1	0	0	0	0	0	0	0	0	16
12:00 - 12:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	14	1	1	1	0	0	0	0	0	0	0	0	17
14:00 - 14:59	0	10	2	0	2	0	0	0	0	0	0	0	0	14
15:00 - 15:59	0	23	1	0	3	0	0	0	0	0	0	0	0	27
16:00 - 16:59	1	15	3	0	1	1	1	0	0	0	0	0	0	22
17:00 - 17:59	2	17	3	0	3	0	0	0	0	0	0	0	0	25
18:00 - 18:59	0	21	2	0	3	0	0	0	0	0	0	0	0	26
19:00 - 19:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
20:00 - 20:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	8	1	0	2	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	5	222	23	1	25	1	1	0	0	0	0	0	0	278
Percent of Total	1.8	79.9	8.3	0.4	9.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.1	83.3	6.3	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.6	78.0	9.3	0.5	9.3	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 28 % Trucks: 10.1 AM % Trucks: 8.3 PM % Trucks: 11.0

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles #3 Pickup Trucks, Vans - 2 Axles

#4

#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles

Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

## **City of Crystal**Daily Westbound Classes Report

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6218 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	1	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	1	0	1	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	7	0	0	1	1	0	0	0	0	0	0	0	9
06:00 - 06:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
07:00 - 07:59	0	17	0	0	2	0	1	0	0	0	0	0	0	20
08:00 - 08:59	0	8	1	1	2	1	0	0	0	0	0	0	0	13
09:00 - 09:59	0	13	1	1	4	0	0	0	0	0	0	0	0	19
10:00 - 10:59	0	13	2	0	2	0	0	0	0	0	0	0	0	17
11:00 - 11:59	0	14	2	0	1	0	0	0	0	0	0	0	0	17
12:00 - 12:59	0	14	0	0	7	0	0	0	0	0	0	0	0	21
13:00 - 13:59	0	20	1	0	3	0	0	0	0	0	0	0	0	24
14:00 - 14:59	0	9	1	0	1	0	1	0	0	0	0	0	0	12
15:00 - 15:59	0	16	3	0	2	0	0	0	0	0	0	0	0	21
16:00 - 16:59	1	8	2	0	2	0	0	1	0	0	0	0	0	14
17:00 - 17:59	0	12	0	0	4	0	0	0	0	0	0	0	0	16
18:00 - 18:59	0	11	3	0	1	0	0	1	0	0	0	0	0	16
19:00 - 19:59	1	8	4	0	0	0	0	0	0	0	0	0	0	13
20:00 - 20:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	5	1	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	2	199	24	2	34	2	2	2	0	0	0	0	0	267
Percent of Total	0.7	74.5	9.0	0.7	12.7	0.7	0.7	0.7	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	75.0	7.4	1.9	13.0	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.3	74.2	10.1	0.0	12.6	0.0	0.6	1.3	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 42 % Trucks: 15.7 AM % Trucks: 17.6 PM % Trucks: 14.5

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

## **City of Crystal**Daily Westbound Classes Report

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6218 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	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	3	0	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	2	0	0	0	1	0	0	0	0	0	0	0	3
08:00 - 08:59	0	11	0	0	2	0	0	0	0	0	0	0	0	13
09:00 - 09:59	1	13	1	0	0	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	21	3	0	2	0	0	0	0	0	0	0	0	26
11:00 - 11:59	0	18	1	0	0	0	0	0	0	0	0	0	0	19
12:00 - 12:59	0	12	0	0	2	0	0	0	0	0	0	0	0	14
13:00 - 13:59	0	22	1	0	0	0	0	0	0	0	0	0	0	23
14:00 - 14:59	0	10	0	0	2	0	0	0	0	0	0	0	0	12
15:00 - 15:59	0	19	1	0	3	0	0	0	0	0	0	0	0	23
16:00 - 16:59	0	7	3	0	1	0	0	0	0	0	0	0	0	11
17:00 - 17:59	0	16	0	0	2	0	0	0	0	0	0	0	0	18
18:00 - 18:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
20:00 - 20:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Totals	1	193	13	0	16	1	0	0	0	0	0	0	0	224
Percent of Total	0.4	86.2	5.8	0.0	7.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.2	86.4	6.2	0.0	4.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	86.0	5.6	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 17 % Trucks: 7.6 AM % Trucks: 6.2 PM % Trucks: 8.4

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

## **City of Crystal**Daily Westbound Classes Report

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6218 38th Ave N

Ī	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	# <del>2</del>	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	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	1	1	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	4	1	0	2	0	0	0	0	0	0	0	0	7
08:00 - 08:59	1	7	0	0	1	0	0	0	0	0	0	0	0	9
09:00 - 09:59	1	11	1	0	2	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	29	6	0	1	0	0	0	0	0	0	0	0	36
12:00 - 12:59	0	20	3	0	4	0	0	0	0	0	0	0	0	27
13:00 - 13:59	0	13	2	0	2	0	0	0	0	0	0	0	0	17
14:00 - 14:59	0	12	3	0	1	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	15	2	0	2	0	0	0	0	0	0	0	0	19
16:00 - 16:59	0	20	0	0	2	1	0	0	0	0	0	0	0	23
17:00 - 17:59	2	12	0	0	0	1	0	0	0	0	0	0	0	15
18:00 - 18:59	0	10	1	0	5	0	0	1	0	0	0	0	0	17
19:00 - 19:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	5	0	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	4	201	22	0	22	2	0	1	0	0	0	0	0	252
Percent of Total	1.6	79.8	8.7	0.0	8.7	0.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.3	79.5	11.4	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	79.9	7.3	0.0	9.8	1.2	0.0	0.6	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 25 % Trucks: 9.9 AM % Trucks: 6.8 PM % Trucks: 11.6

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

## **City of Crystal**Daily Westbound Classes Report

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6218 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	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	1	0	0	1	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
07:00 - 07:59	0	16	1	0	1	0	1	0	0	0	0	0	0	19
08:00 - 08:59	1	11	0	1	0	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	12	1	0	1	0	1	0	0	0	0	0	0	15
10:00 - 10:59	0	14	2	0	3	1	0	0	0	0	0	0	0	20
11:00 - 11:59	0	10	3	0	0	0	0	0	0	0	0	0	0	13
12:00 - 12:59	0	15	5	0	1	0	0	0	0	0	0	0	0	21
13:00 - 13:59	0	8	1	0	2	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	16	1	0	2	0	0	0	0	0	0	0	0	19
15:00 - 15:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
16:00 - 16:59	1	22	2	0	4	0	0	0	0	0	0	1	0	30
17:00 - 17:59	0	9	1	0	3	0	0	0	0	0	0	0	0	13
18:00 - 18:59	0	10	0	0	2	0	0	0	0	0	0	0	0	12
19:00 - 19:59	0	7	1	0	1	0	0	0	0	0	0	0	0	9
20:00 - 20:59	0	11	2	0	3	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	4	1	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	2	194	21	1	27	1	2	0	0	0	0	1	0	249
Percent of Total	0.8	77.9	8.4	0.4	10.8	0.4	0.8	0.0	0.0	0.0	0.0	0.4	0.0	100
Percent of AM	1.0	80.6	7.1	1.0	7.1	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.7	76.2	9.3	0.0	13.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	100

**Truck Summary:** 

Total Trucks: 32 % Trucks: 12.9 AM % Trucks: 11.2 PM % Trucks: 13.9

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

## **City of Crystal**Daily Westbound Classes Report

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6218 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	1	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
07:00 - 07:59	1	19	2	0	4	0	0	0	0	0	0	0	0	26
08:00 - 08:59	0	12	2	1	1	0	0	0	0	0	0	0	0	16
09:00 - 09:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	12	1	0	4	0	0	0	0	0	0	0	0	17
11:00 - 11:59	0	17	1	4	2	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	11	2	0	3	0	0	0	0	0	0	0	0	16
14:00 - 14:59	2	5	0	0	2	0	0	0	0	0	0	0	0	9
15:00 - 15:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
16:00 - 16:59	0	13	1	0	2	0	0	0	0	0	0	0	0	16
17:00 - 17:59	0	21	0	0	0	0	0	0	0	0	0	0	0	21
18:00 - 18:59	1	14	1	0	0	0	0	0	0	0	0	0	0	16
19:00 - 19:59	1	11	0	0	0	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	5	1	0	2	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00 - 22:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	5	202	15	5	23	0	0	0	0	0	0	0	0	250
Percent of Total	2.0	80.8	6.0	2.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.9	77.4	6.1	4.3	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	3.0	83.7	5.9	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 28 % Trucks: 11.2 AM % Trucks: 15.7 PM % Trucks: 7.4

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

## City of Crystal Daily Westbound Classes Report

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6218 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	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	2	0	0	1	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	1	8	0	0	1	0	0	0	0	0	0	0	0	10
07:00 - 07:59	0	13	1	2	1	0	1	0	0	0	0	0	0	18
08:00 - 08:59	0	17	2	3	0	0	0	0	0	0	0	0	0	22
09:00 - 09:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
10:00 - 10:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
11:00 - 11:59	0	16	1	0	3	0	0	0	0	0	0	0	0	20
12:00 - 12:59	0	9	1	0	1	0	0	1	0	0	0	0	0	12
13:00 - 13:59	0	13	3	0	1	0	0	0	0	0	0	0	0	17
14:00 - 14:59	1	16	1	0	1	0	0	0	0	0	0	0	0	19
15:00 - 15:59	1	17	0	2	0	0	0	0	0	0	0	0	0	20
16:00 - 16:59	0	22	3	2	2	0	0	0	0	0	0	0	0	29
17:00 - 17:59	1	12	0	1	1	0	0	0	0	0	0	0	0	15
18:00 - 18:59	0	11	1	0	2	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	12	0	0	2	0	0	0	0	0	0	0	0	14
20:00 - 20:59	0	8	2	0	2	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00 - 23:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
Totals	4	223	19	10	20	0	1	1	0	0	0	0	0	278
Percent of Total	1.4	80.2	6.8	3.6	7.2	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.9	80.7	6.4	4.6	6.4	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.8	79.9	7.1	3.0	7.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 32 % Trucks: 11.5 AM % Trucks: 11.9 PM % Trucks: 11.2

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

## **City of Crystal**Daily Westbound Classes Report

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6218 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	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	13	1	0	0	1	0	0	0	0	0	0	0	15
08:00 - 08:59	0	11	2	2	1	0	0	0	0	0	0	0	0	16
09:00 - 09:59	0	16	2	0	1	0	0	0	0	0	0	0	0	19
10:00 - 10:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	52	5	2	3	1	0	0	0	0	0	0	0	63
Percent of Total	0.0	82.5	7.9	3.2	4.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	82.5	7.9	3.2	4.8	1.6	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: 6 % Trucks: 9.5 AM % Trucks: 9.5 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

## City of Crystal Daily Eastbound Classes Report

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6218 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	4	1	0	0	0	0	0	0	0	0	0	0	6
14:00 - 14:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	14	2	0	1	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	26	1	0	3	0	0	0	0	0	0	0	0	30
17:00 - 17:59	0	30	0	0	0	0	0	0	0	0	0	0	0	30
18:00 - 18:59	0	17	1	0	3	0	0	0	0	0	0	0	0	21
19:00 - 19:59	0	13	2	0	1	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	1	144	11	0	8	0	0	0	0	0	0	0	0	164
Percent of Total	0.6	87.8	6.7	0.0	4.9	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	100
Percent of PM	0.6	87.8	6.7	0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 8 % 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

## City of Crystal Daily Eastbound Classes Report

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6218 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	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	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	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
08:00 - 08:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
09:00 - 09:59	0	15	1	0	2	1	0	0	0	0	0	0	0	19
10:00 - 10:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
11:00 - 11:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
12:00 - 12:59	0	13	3	0	0	0	0	1	0	0	0	0	0	17
13:00 - 13:59	0	17	4	0	1	0	0	0	0	0	0	0	0	22
14:00 - 14:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
15:00 - 15:59	0	20	1	0	0	0	0	0	0	0	0	0	0	21
16:00 - 16:59	0	23	4	0	2	0	0	0	0	0	0	0	0	29
17:00 - 17:59	0	22	1	0	1	0	0	0	0	0	0	0	0	24
18:00 - 18:59	0	13	2	0	1	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	16	3	0	0	0	0	0	0	0	0	0	0	19
21:00 - 21:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	0	218	24	0	11	1	0	1	0	0	0	0	0	255
Percent of Total	0.0	85.5	9.4	0.0	4.3	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	84.1	7.2	0.0	7.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	86.0	10.2	0.0	3.2	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 13 % Trucks: 5.1 AM % Trucks: 8.7 PM % Trucks: 3.8

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

## City of Crystal Daily Eastbound Classes Report

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6218 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	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	5	1	0	1	0	0	0	0	0	0	0	0	7
07:00 - 07:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
08:00 - 08:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
09:00 - 09:59	0	4	1	0	1	1	0	0	0	0	0	0	0	7
10:00 - 10:59	0	10	0	0	2	0	0	0	0	0	0	0	0	12
11:00 - 11:59	1	12	1	0	0	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	15	0	0	0	0	1	0	0	0	0	0	0	16
13:00 - 13:59	0	13	1	0	2	0	0	0	0	0	0	0	0	16
14:00 - 14:59	1	17	1	0	1	0	0	1	0	0	0	0	0	21
15:00 - 15:59	0	20	1	0	1	0	0	0	0	0	0	0	0	22
16:00 - 16:59	0	15	7	0	0	0	0	0	0	0	0	0	0	22
17:00 - 17:59	0	25	3	0	1	0	0	0	0	0	0	0	0	29
18:00 - 18:59	0	12	3	0	1	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	21	2	0	1	0	0	0	0	0	0	0	0	24
20:00 - 20:59	0	14	0	0	1	0	1	0	0	0	0	0	0	16
21:00 - 21:59	1	9	1	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	0	1	0	0	0	0	1	0	0	0	0	0	2
Totals	3	212	23	0	13	1	2	2	0	0	0	0	0	256
Percent of Total	1.2	82.8	9.0	0.0	5.1	0.4	0.8	0.8	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.8	81.8	5.5	0.0	9.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	83.1	10.0	0.0	4.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 18 % Trucks: 7.0 AM % Trucks: 10.9 PM % Trucks: 6.0

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

## City of Crystal Daily Eastbound Classes Report

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6218 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	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	3	0	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
09:00 - 09:59	0	13	1	0	1	1	0	0	0	0	0	0	0	16
10:00 - 10:59	0	11	3	0	0	0	0	0	0	0	0	0	0	14
11:00 - 11:59	0	10	0	0	2	0	0	0	0	0	0	0	0	12
12:00 - 12:59	1	13	0	0	1	0	0	0	0	0	0	0	0	15
13:00 - 13:59	0	16	2	0	1	0	0	0	0	0	0	0	0	19
14:00 - 14:59	0	17	2	0	1	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	13	0	0	1	0	0	0	0	0	0	0	0	14
16:00 - 16:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
17:00 - 17:59	1	11	3	0	1	0	0	0	0	0	0	0	0	16
18:00 - 18:59	0	18	2	0	2	0	0	0	0	0	0	0	0	22
19:00 - 19:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00 - 22:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
Totals	2	199	17	0	12	1	0	0	0	0	0	0	0	231
Percent of Total	0.9	86.1	7.4	0.0	5.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	87.0	7.2	0.0	4.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	85.8	7.4	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 13 % Trucks: 5.6 AM % Trucks: 5.8 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

## City of Crystal Daily Eastbound Classes Report

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6218 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	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	1	0	0	1	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 - 08:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
09:00 - 09:59	0	9	0	0	1	1	0	0	0	0	0	0	0	11
10:00 - 10:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	10	0	0	1	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	17
14:00 - 14:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
15:00 - 15:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
17:00 - 17:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
18:00 - 18:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
19:00 - 19:59	0	9	3	0	0	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
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	0	190	10	0	6	1	0	0	0	0	0	0	0	207
Percent of Total	0.0	91.8	4.8	0.0	2.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	92.2	0.0	0.0	5.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	91.7	6.4	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 7 % Trucks: 3.4 AM % Trucks: 7.8 PM % Trucks: 1.9

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

## City of Crystal Daily Eastbound Classes Report

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6218 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	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	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
09:00 - 09:59	1	18	1	0	0	0	0	0	0	0	0	0	0	20
10:00 - 10:59	0	18	4	0	0	0	0	0	0	0	0	0	0	22
11:00 - 11:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	13	0	0	0	1	0	0	0	0	0	0	0	14
14:00 - 14:59	0	13	1	0	1	0	0	0	0	0	0	0	0	15
15:00 - 15:59	0	13	4	0	1	0	1	0	0	0	0	0	0	19
16:00 - 16:59	1	20	4	0	0	0	0	0	0	0	0	0	0	25
17:00 - 17:59	0	11	3	0	0	1	0	0	0	0	0	0	0	15
18:00 - 18:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
19:00 - 19:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
20:00 - 20:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	2	194	21	0	3	2	1	0	0	0	0	0	0	223
Percent of Total	0.9	87.0	9.4	0.0	1.3	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.4	89.2	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.7	85.9	9.4	0.0	2.0	1.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 6 % Trucks: 2.7 AM % Trucks: 0.0 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

## City of Crystal Daily Eastbound Classes Report

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6218 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	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	5	0	0	1	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	9	1	0	1	2	0	0	0	0	0	0	0	13
10:00 - 10:59	0	14	2	0	0	2	0	0	0	0	0	0	0	18
11:00 - 11:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
12:00 - 12:59	0	14	5	0	0	0	0	0	0	0	0	0	0	19
13:00 - 13:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
15:00 - 15:59	0	18	1	0	1	0	0	0	0	0	0	0	0	20
16:00 - 16:59	0	31	3	1	1	0	0	0	0	0	0	0	0	36
17:00 - 17:59	0	23	2	0	3	0	0	0	0	0	0	0	0	28
18:00 - 18:59	0	22	4	0	1	0	0	0	0	0	0	0	0	27
19:00 - 19:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
20:00 - 20:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
21:00 - 21:59	0	6	2	0	0	0	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	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	0	207	27	1	11	4	0	0	0	0	0	0	0	250
Percent of Total	0.0	82.8	10.8	0.4	4.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	80.6	8.1	0.0	4.8	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	83.5	11.7	0.5	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 16 % Trucks: 6.4 AM % Trucks: 11.3 PM % Trucks: 4.8

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

## City of Crystal Daily Eastbound Classes Report

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6218 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	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	5	0	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	9	2	0	2	0	0	0	0	0	0	0	0	13
08:00 - 08:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
09:00 - 09:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
10:00 - 10:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
11:00 - 11:59	0	12	0	1	0	0	0	0	0	0	0	0	0	13
12:00 - 12:59	0	15	3	0	0	0	0	0	0	0	0	0	0	18
13:00 - 13:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
14:00 - 14:59	0	10	0	0	4	1	0	0	0	0	0	0	0	15
15:00 - 15:59	0	25	2	0	1	0	0	0	0	0	0	0	0	28
16:00 - 16:59	0	11	5	1	0	0	0	0	0	0	0	0	0	17
17:00 - 17:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
18:00 - 18:59	0	19	1	0	0	0	0	0	0	0	0	0	0	20
19:00 - 19:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:00 - 22:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	0	199	14	2	10	1	0	0	0	0	0	0	0	226
Percent of Total	0.0	88.1	6.2	0.9	4.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	88.7	3.2	1.6	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	87.8	7.3	0.6	3.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 13 % Trucks: 5.8 AM % Trucks: 8.1 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

## City of Crystal Daily Eastbound Classes Report

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6218 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	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	3	0	0	1	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
07:00 - 07:59	0	8	0	1	2	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	10	1	1	1	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
10:00 - 10:59	0	9	0	0	1	1	0	0	0	0	0	0	0	11
11:00 - 11:59	0	12	0	0	2	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	8	1	0	1	0	0	0	0	0	0	0	0	10
13:00 - 13:59	1	8	3	0	2	0	0	0	0	0	0	0	0	14
14:00 - 14:59	0	10	4	3	2	0	0	0	0	0	0	0	0	19
15:00 - 15:59	1	15	1	0	1	0	0	0	0	0	0	0	0	18
16:00 - 16:59	0	31	2	1	0	0	0	0	0	0	0	0	0	34
17:00 - 17:59	1	22	1	0	0	0	0	0	0	0	0	0	0	24
18:00 - 18:59	1	16	2	0	2	0	0	0	0	0	0	0	0	21
19:00 - 19:59	1	13	2	0	0	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
21:00 - 21:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Totals	5	200	22	6	19	1	0	0	0	0	0	0	0	253
Percent of Total	2.0	79.1	8.7	2.4	7.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	80.0	4.3	2.9	11.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.7	78.7	10.4	2.2	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 26 % Trucks: 10.3 AM % Trucks: 15.7 PM % Trucks: 8.2

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

## City of Crystal Daily Eastbound Classes Report

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6218 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	1	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	4	1	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	2	4	0	0	0	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	9	0	1	0	0	0	0	0	0	0	0	0	10
09:00 - 09:59	1	12	0	0	0	1	0	0	0	0	0	0	0	14
10:00 - 10:59	0	2	0	0	1	0	0	0	0	0	0	0	0	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	3	34	1	2	1	1	0	0	0	0	0	0	0	42
Percent of Total	7.1	81.0	2.4	4.8	2.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	7.1	81.0	2.4	4.8	2.4	2.4	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: 9.5 AM % Trucks: 9.5 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

## City of Crystal Daily Total Classes Report

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6218 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	1	0	1	0	0	0	0	0	0	0	0	15
14:00 - 14:59	0	27	1	0	2	0	0	0	0	0	0	0	0	30
15:00 - 15:59	0	32	3	0	3	0	0	0	0	0	0	0	0	38
16:00 - 16:59	1	38	1	0	8	0	0	0	0	0	0	0	0	48
17:00 - 17:59	1	51	2	0	1	0	0	0	0	0	0	0	0	55
18:00 - 18:59	0	32	4	0	8	0	0	0	0	0	0	0	0	44
19:00 - 19:59	0	27	3	0	2	0	0	0	0	0	0	0	0	32
20:00 - 20:59	0	28	2	0	0	0	1	0	0	0	0	0	0	31
21:00 - 21:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	4	3	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	3	263	21	0	26	0	1	0	0	0	0	0	0	314
Percent of Total	1.0	83.8	6.7	0.0	8.3	0.0	0.3	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	1.0	83.8	6.7	0.0	8.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 27 % Trucks: 8.6 AM % Trucks: 0.0 PM % Trucks: 8.6

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

## City of Crystal Daily Total Classes Report

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6218 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	4	0	0	1	0	0	0	0	0	0	0	0	5
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	2	1	0	1	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	10	1	0	2	0	0	0	0	0	0	0	0	13
07:00 - 07:59	2	19	4	0	2	0	0	0	0	0	0	0	0	27
08:00 - 08:59	2	26	8	1	3	0	0	0	0	0	0	0	0	40
09:00 - 09:59	0	26	1	0	4	1	0	0	0	0	0	0	0	32
10:00 - 10:59	0	13	1	0	5	0	0	0	0	0	0	0	0	19
11:00 - 11:59	0	19	1	0	2	0	0	0	0	0	0	0	0	22
12:00 - 12:59	0	30	3	0	2	0	0	1	0	0	0	0	0	36
13:00 - 13:59	0	25	4	0	3	0	0	0	0	0	0	0	0	32
14:00 - 14:59	0	29	3	0	2	0	0	0	0	0	0	0	0	34
15:00 - 15:59	0	34	2	0	2	0	0	0	0	0	0	0	0	38
16:00 - 16:59	0	44	6	0	3	0	0	0	0	0	0	0	0	53
17:00 - 17:59	1	45	2	0	4	0	0	0	0	0	0	0	0	52
18:00 - 18:59	2	26	4	0	3	0	0	0	0	0	0	0	0	35
19:00 - 19:59	0	23	2	0	1	0	0	0	0	0	0	0	0	26
20:00 - 20:59	0	22	6	0	1	0	0	0	0	0	0	0	0	29
21:00 - 21:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	7	425	50	1	42	1	0	1	0	0	0	0	0	527
Percent of Total	1.3	80.6	9.5	0.2	8.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.4	74.6	10.1	0.6	11.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	83.5	9.2	0.0	6.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 45 % Trucks: 8.5 AM % Trucks: 13.0 PM % Trucks: 6.4

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

## City of Crystal Daily Total Classes Report

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6218 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	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
06:00 - 06:59	1	12	4	0	2	0	0	0	0	0	0	0	0	19
07:00 - 07:59	0	18	2	0	2	0	0	0	0	0	0	0	0	22
08:00 - 08:59	0	24	1	0	1	0	0	0	0	0	0	0	0	26
09:00 - 09:59	1	13	1	0	2	1	0	0	0	0	0	0	0	18
10:00 - 10:59	0	23	0	0	4	0	0	0	0	0	0	0	0	27
11:00 - 11:59	1	27	1	0	1	0	0	0	0	0	0	0	0	30
12:00 - 12:59	0	30	1	0	0	0	1	0	0	0	0	0	0	32
13:00 - 13:59	0	27	2	1	3	0	0	0	0	0	0	0	0	33
14:00 - 14:59	1	27	3	0	3	0	0	1	0	0	0	0	0	35
15:00 - 15:59	0	43	2	0	4	0	0	0	0	0	0	0	0	49
16:00 - 16:59	1	30	10	0	1	1	1	0	0	0	0	0	0	44
17:00 - 17:59	2	42	6	0	4	0	0	0	0	0	0	0	0	54
18:00 - 18:59	0	33	5	0	4	0	0	0	0	0	0	0	0	42
19:00 - 19:59	0	26	3	0	2	0	0	0	0	0	0	0	0	31
20:00 - 20:59	0	23	2	0	2	0	1	0	0	0	0	0	0	28
21:00 - 21:59	1	17	2	0	2	0	0	0	0	0	0	0	0	22
22:00 - 22:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
23:00 - 23:59	0	1	1	0	0	0	0	1	0	0	0	0	0	3
Totals	8	434	46	1	38	2	3	2	0	0	0	0	0	534
Percent of Total	1.5	81.3	8.6	0.2	7.1	0.4	0.6	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.0	82.8	6.0	0.0	8.6	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.3	80.7	9.7	0.3	6.5	0.3	0.8	0.5	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 46 % Trucks: 8.6 AM % Trucks: 9.3 PM % Trucks: 8.4

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

## City of Crystal Daily Total Classes Report

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6218 38th Ave N

Ī	#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	2	1	0	0	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	2	1	0	1	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	10	0	0	1	1	0	0	0	0	0	0	0	12
06:00 - 06:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
07:00 - 07:59	0	23	1	0	2	0	1	0	0	0	0	0	0	27
08:00 - 08:59	0	17	1	1	2	1	0	0	0	0	0	0	0	22
09:00 - 09:59	0	26	2	1	5	1	0	0	0	0	0	0	0	35
10:00 - 10:59	0	24	5	0	2	0	0	0	0	0	0	0	0	31
11:00 - 11:59	0	24	2	0	3	0	0	0	0	0	0	0	0	29
12:00 - 12:59	1	27	0	0	8	0	0	0	0	0	0	0	0	36
13:00 - 13:59	0	36	3	0	4	0	0	0	0	0	0	0	0	43
14:00 - 14:59	0	26	3	0	2	0	1	0	0	0	0	0	0	32
15:00 - 15:59	0	29	3	0	3	0	0	0	0	0	0	0	0	35
16:00 - 16:59	1	22	3	0	3	0	0	1	0	0	0	0	0	30
17:00 - 17:59	1	23	3	0	5	0	0	0	0	0	0	0	0	32
18:00 - 18:59	0	29	5	0	3	0	0	1	0	0	0	0	0	38
19:00 - 19:59	1	20	4	0	0	0	0	0	0	0	0	0	0	25
20:00 - 20:59	0	19	1	0	1	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
22:00 - 22:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
23:00 - 23:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
Totals	4	398	41	2	46	3	2	2	0	0	0	0	0	498
Percent of Total	0.8	79.9	8.2	0.4	9.2	0.6	0.4	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	79.7	7.3	1.1	9.6	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	80.1	8.7	0.0	9.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 55 % Trucks: 11.0 AM % Trucks: 13.0 PM % Trucks: 10.0

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

#### **City of Crystal Daily Total Classes Report**

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6218 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	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	4	0	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	2	0	0	0	1	0	0	0	0	0	0	0	3
08:00 - 08:59	0	16	0	0	2	0	0	0	0	0	0	0	0	18
09:00 - 09:59	1	22	1	0	1	1	0	0	0	0	0	0	0	26
10:00 - 10:59	0	36	3	0	2	0	0	0	0	0	0	0	0	41
11:00 - 11:59	0	28	1	0	1	0	0	0	0	0	0	0	0	30
12:00 - 12:59	0	29	0	0	2	0	0	0	0	0	0	0	0	31
13:00 - 13:59	0	39	1	0	0	0	0	0	0	0	0	0	0	40
14:00 - 14:59	0	22	1	0	2	0	0	0	0	0	0	0	0	25
15:00 - 15:59	0	34	2	0	4	0	0	0	0	0	0	0	0	40
16:00 - 16:59	0	22	4	0	2	0	0	0	0	0	0	0	0	28
17:00 - 17:59	0	30	2	0	2	0	0	0	0	0	0	0	0	34
18:00 - 18:59	0	22	2	0	2	0	0	0	0	0	0	0	0	26
19:00 - 19:59	0	14	3	0	0	0	0	0	0	0	0	0	0	17
20:00 - 20:59	0	21	2	0	1	0	0	0	0	0	0	0	0	24
21:00 - 21:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
22:00 - 22:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
23:00 - 23:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Totals	1	383	23	0	22	2	0	0	0	0	0	0	0	431
Percent of Total	0.2	88.9	5.3	0.0	5.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.8	88.6	3.8	0.0	5.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	89.0	6.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 24 % Trucks: 5.6 AM % Trucks: 6.8 PM % Trucks: 5.0

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles #3 Pickup Trucks, Vans - 2 Axles

#4

#5 Single Unit - 2 Axles, 6 Tires

Single Unit Truck - 3 Axles Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

## City of Crystal Daily Total Classes Report

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6218 38th Ave N

1	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
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	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	9	1	0	2	0	0	0	0	0	0	0	0	12
08:00 - 08:59	1	11	1	0	1	0	0	0	0	0	0	0	0	14
09:00 - 09:59	2	29	2	0	2	0	0	0	0	0	0	0	0	35
10:00 - 10:59	0	29	5	0	0	0	0	0	0	0	0	0	0	34
11:00 - 11:59	0	42	7	0	1	0	0	0	0	0	0	0	0	50
12:00 - 12:59	0	36	3	0	4	0	0	0	0	0	0	0	0	43
13:00 - 13:59	0	26	2	0	2	1	0	0	0	0	0	0	0	31
14:00 - 14:59	0	25	4	0	2	0	0	0	0	0	0	0	0	31
15:00 - 15:59	0	28	6	0	3	0	1	0	0	0	0	0	0	38
16:00 - 16:59	1	40	4	0	2	1	0	0	0	0	0	0	0	48
17:00 - 17:59	2	23	3	0	0	2	0	0	0	0	0	0	0	30
18:00 - 18:59	0	21	2	0	5	0	0	1	0	0	0	0	0	29
19:00 - 19:59	0	19	0	0	1	0	0	0	0	0	0	0	0	20
20:00 - 20:59	0	19	2	0	0	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	6	395	43	0	25	4	1	1	0	0	0	0	0	475
Percent of Total	1.3	83.2	9.1	0.0	5.3	0.8	0.2	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.9	84.0	10.5	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	82.7	8.3	0.0	6.1	1.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 31 % Trucks: 6.5 AM % Trucks: 3.7 PM % Trucks: 8.0

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

# City of Crystal Daily Total Classes Report

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6218 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	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	2	0	0	1	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
06:00 - 06:59	0	14	0	0	2	0	0	0	0	0	0	0	0	16
07:00 - 07:59	0	22	1	0	2	0	1	0	0	0	0	0	0	26
08:00 - 08:59	1	21	0	1	0	0	0	0	0	0	0	0	0	23
09:00 - 09:59	0	21	2	0	2	2	1	0	0	0	0	0	0	28
10:00 - 10:59	0	28	4	0	3	3	0	0	0	0	0	0	0	38
11:00 - 11:59	0	14	5	0	0	0	0	0	0	0	0	0	0	19
12:00 - 12:59	0	29	10	0	1	0	0	0	0	0	0	0	0	40
13:00 - 13:59	0	19	3	0	2	0	0	0	0	0	0	0	0	24
14:00 - 14:59	0	25	3	0	2	0	0	0	0	0	0	0	0	30
15:00 - 15:59	0	28	1	0	2	0	0	0	0	0	0	0	0	31
16:00 - 16:59	1	53	5	1	5	0	0	0	0	0	0	1	0	66
17:00 - 17:59	0	32	3	0	6	0	0	0	0	0	0	0	0	41
18:00 - 18:59	0	32	4	0	3	0	0	0	0	0	0	0	0	39
19:00 - 19:59	0	15	1	0	2	0	0	0	0	0	0	0	0	18
20:00 - 20:59	0	20	3	0	4	0	0	0	0	0	0	0	0	27
21:00 - 21:59	0	10	3	0	1	0	0	0	0	0	0	0	0	14
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	2	401	48	2	38	5	2	0	0	0	0	1	0	499
Percent of Total	0.4	80.4	9.6	0.4	7.6	1.0	0.4	0.0	0.0	0.0	0.0	0.2	0.0	100
Percent of AM	0.6	80.6	7.5	0.6	6.3	3.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.3	80.2	10.6	0.3	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	100

**Truck Summary:** 

Total Trucks: 48 % Trucks: 9.6 AM % Trucks: 11.3 PM % Trucks: 8.8

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

# City of Crystal Daily Total Classes Report

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6218 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	1	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
06:00 - 06:59	0	13	0	0	1	0	0	0	0	0	0	0	0	14
07:00 - 07:59	1	28	4	0	6	0	0	0	0	0	0	0	0	39
08:00 - 08:59	0	23	2	1	1	0	0	0	0	0	0	0	0	27
09:00 - 09:59	0	21	0	0	1	0	0	0	0	0	0	0	0	22
10:00 - 10:59	0	20	1	0	5	0	0	0	0	0	0	0	0	26
11:00 - 11:59	0	29	1	5	2	0	0	0	0	0	0	0	0	37
12:00 - 12:59	0	29	4	0	0	0	0	0	0	0	0	0	0	33
13:00 - 13:59	0	21	3	0	4	0	0	0	0	0	0	0	0	28
14:00 - 14:59	2	15	0	0	6	1	0	0	0	0	0	0	0	24
15:00 - 15:59	0	37	3	0	2	0	0	0	0	0	0	0	0	42
16:00 - 16:59	0	24	6	1	2	0	0	0	0	0	0	0	0	33
17:00 - 17:59	0	39	0	0	0	0	0	0	0	0	0	0	0	39
18:00 - 18:59	1	33	2	0	0	0	0	0	0	0	0	0	0	36
19:00 - 19:59	1	22	0	0	0	0	0	0	0	0	0	0	0	23
20:00 - 20:59	0	18	1	0	2	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
22:00 - 22:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	5	401	29	7	33	1	0	0	0	0	0	0	0	476
Percent of Total	1.1	84.2	6.1	1.5	6.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.6	81.4	5.1	3.4	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.3	86.0	6.7	0.3	5.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 41 % Trucks: 8.6 AM % Trucks: 13.0 PM % Trucks: 6.0

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

# City of Crystal Daily Total Classes Report

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6218 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	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
06:00 - 06:59	1	16	1	0	1	0	0	0	0	0	0	0	0	19
07:00 - 07:59	0	21	1	3	3	0	1	0	0	0	0	0	0	29
08:00 - 08:59	0	27	3	4	1	0	0	0	0	0	0	0	0	35
09:00 - 09:59	0	16	3	0	2	0	0	0	0	0	0	0	0	21
10:00 - 10:59	0	24	1	0	1	1	0	0	0	0	0	0	0	27
11:00 - 11:59	0	28	1	0	5	0	0	0	0	0	0	0	0	34
12:00 - 12:59	0	17	2	0	2	0	0	1	0	0	0	0	0	22
13:00 - 13:59	1	21	6	0	3	0	0	0	0	0	0	0	0	31
14:00 - 14:59	1	26	5	3	3	0	0	0	0	0	0	0	0	38
15:00 - 15:59	2	32	1	2	1	0	0	0	0	0	0	0	0	38
16:00 - 16:59	0	53	5	3	2	0	0	0	0	0	0	0	0	63
17:00 - 17:59	2	34	1	1	1	0	0	0	0	0	0	0	0	39
18:00 - 18:59	1	27	3	0	4	0	0	0	0	0	0	0	0	35
19:00 - 19:59	1	25	2	0	2	0	0	0	0	0	0	0	0	30
20:00 - 20:59	0	20	3	0	3	0	0	0	0	0	0	0	0	26
21:00 - 21:59	0	14	1	0	2	0	0	0	0	0	0	0	0	17
22:00 - 22:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Totals	9	423	41	16	39	1	1	1	0	0	0	0	0	531
Percent of Total	1.7	79.7	7.7	3.0	7.3	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.6	80.4	5.6	3.9	8.4	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.3	79.3	8.8	2.6	6.8	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 58 % Trucks: 10.9 AM % Trucks: 13.4 PM % Trucks: 9.7

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

# City of Crystal Daily Total Classes Report

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6218 38th Ave N

i	#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	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	1	1	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
07:00 - 07:59	2	17	1	0	0	1	0	0	0	0	0	0	0	21
08:00 - 08:59	0	20	2	3	1	0	0	0	0	0	0	0	0	26
09:00 - 09:59	1	28	2	0	1	1	0	0	0	0	0	0	0	33
10:00 - 10:59	0	2	0	0	1	0	0	0	0	0	0	0	0	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	-	-	-	-	-	-	-	-	-	-	-1	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	3	86	6	4	4	2	0	0	0	0	0	0	0	105
Percent of Total	2.9	81.9	5.7	3.8	3.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.9	81.9	5.7	3.8	3.8	1.9	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: 10 % Trucks: 9.5 AM % Trucks: 9.5 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

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6218 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- 71	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	1	2	5	1	0	0	0	0	0	0	0	0	0	0	0	9	21.3	25.1
14:00 - 14:59	1	5	6	2	0	0	0	0	0	0	0	0	0	0	0	14	21.4	25.5
15:00 - 15:59	0	5	13	3	0	0	0	0	0	0	0	0	0	0	0	21	23.0	25.8
16:00 - 16:59	2	5	9	2	0	0	0	0	0	0	0	0	0	0	0	18	21.2	25.3
17:00 - 17:59	3	10	10	2	0	0	0	0	0	0	0	0	0	0	0	25	20.3	24.9
18:00 - 18:59	1	8	13	1	0	0	0	0	0	0	0	0	0	0	0	23	21.3	24.9
19:00 - 19:59	1	8	7	0	0	0	0	0	0	0	0	0	0	0	0	16	20.1	23.9
20:00 - 20:59	1	6	8	0	0	0	0	0	0	0	0	0	0	0	0	15	20.6	24.3
21:00 - 21:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
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	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
Totals	11	49	77	13	0	0	0	0	0	0	0	0	0	0	0	150		
Percent of Total	7.3	32.7	51.3	8.7	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 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	7.3	32.7	51.3	8.7	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: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.4 MPH

Mean Speed: 21.3 MPH Percent in Ten Mile Pace: 84.0%

Median Speed: 21.9 MPH 15th Percentile: 17.1 MPH Modal Speed: 23.5 MPH 25.8 MPH 25.8 MPH

95th Percentile: 27.9 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6218 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- 71	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	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
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	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
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	2	6	2	0	0	0	0	0	0	0	0	0	0	0	10	23.5	26.0
07:00 - 07:59	2	5	8	3	0	0	0	0	0	0	0	0	0	0	0	18	21.4	25.7
08:00 - 08:59	2	7	17	3	0	0	0	0	0	0	0	0	0	0	0	29	21.9	25.5
09:00 - 09:59	1	3	9	0	0	0	0	0	0	0	0	0	0	0	0	13	21.2	24.6
10:00 - 10:59	0	1	7	4	0	0	0	0	0	0	0	0	0	0	0	12	24.7	28.1
11:00 - 11:59	1	2	5	2	0	0	0	0	0	0	0	0	0	0	0	10	22.1	26.0
12:00 - 12:59	0	2	13	4	0	0	0	0	0	0	0	0	0	0	0	19	24.0	26.8
13:00 - 13:59	1	2	6	1	0	0	0	0	0	0	0	0	0	0	0	10	21.6	25.2
14:00 - 14:59	0	6	11	5	0	0	0	0	0	0	0	0	0	0	0	22	23.2	27.2
15:00 - 15:59	0	5	10	2	0	0	0	0	0	0	0	0	0	0	0	17	22.6	25.5
16:00 - 16:59	0	7	15	2	0	0	0	0	0	0	0	0	0	0	0	24	22.4	25.3
17:00 - 17:59	3	5	10	10	0	0	0	0	0	0	0	0	0	0	0	28	23.0	28.6
18:00 - 18:59	3	5	8	3	0	0	0	0	0	0	0	0	0	0	0	19	20.8	25.4
19:00 - 19:59	1	5	6	2	0	0	0	0	0	0	0	0	0	0	0	14	21.4	25.5
20:00 - 20:59	1	3	4	2	0	0	0	0	0	0	0	0	0	0	0	10	21.6	26.0
21:00 - 21:59	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	5	17.2	22.9
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	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	18.3	19.4
Totals	17	67	142	46	0	0	0	0	0	0	0	0	0	0	0	272		
Percent of Total	6.3	24.6	52.2	16.9	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 AM	6.0	23.0	56.0	15.0	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	6.4	25.6	50.0	18.0	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: 4.7 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 26.5 MPH

Mean Speed: 22.3 MPH Percent in Ten Mile Pace: 76.8%

Median Speed: 22.8 MPH 15th Percentile: 17.7 MPH Modal Speed: 23.5 MPH 90th Percentile: 28.0 MPH

95th Percentile: 29.5 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6218 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- 71	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	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	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
05:00 - 05:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
06:00 - 06:59	1	4	7	0	0	0	0	0	0	0	0	0	0	0	0	12	20.7	24.4
07:00 - 07:59	1	5	8	5	0	0	0	0	0	0	0	0	0	0	0	19	22.7	27.6
08:00 - 08:59	2	5	5	3	0	0	0	0	0	0	0	0	0	0	0	15	21.0	26.4
09:00 - 09:59	2	3	5	1	0	0	0	0	0	0	0	0	0	0	0	11	20.1	24.9
10:00 - 10:59	0	6	7	2	0	0	0	0	0	0	0	0	0	0	0	15	22.1	25.5
11:00 - 11:59	1	2	9	3	1	0	0	0	0	0	0	0	0	0	0	16	23.5	27.8
12:00 - 12:59	1	4	9	2	0	0	0	0	0	0	0	0	0	0	0	16	22.0	25.5
13:00 - 13:59	2	2	10	3	0	0	0	0	0	0	0	0	0	0	0	17	22.2	25.9
14:00 - 14:59	0	6	5	3	0	0	0	0	0	0	0	0	0	0	0	14	22.4	26.7
15:00 - 15:59	0	6	16	5	0	0	0	0	0	0	0	0	0	0	0	27	23.3	26.5
16:00 - 16:59	4	2	13	2	1	0	0	0	0	0	0	0	0	0	0	22	21.5	25.7
17:00 - 17:59	2	7	13	3	0	0	0	0	0	0	0	0	0	0	0	25	21.6	25.5
18:00 - 18:59	2	6	17	1	0	0	0	0	0	0	0	0	0	0	0	26	21.5	25.0
19:00 - 19:59	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	7	21.3	24.1
20:00 - 20:59	0	4	7	1	0	0	0	0	0	0	0	0	0	0	0	12	22.2	25.1
21:00 - 21:59	1	3	6	1	0	0	0	0	0	0	0	0	0	0	0	11	21.3	25.0
22:00 - 22:59	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	19.5	20.5
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	19	71	148	38	2	0	0	0	0	0	0	0	0	0	0	278		
Percent of Total	6.8	25.5	53.2	13.7	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	7.3	26.0	47.9	17.7	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	6.6	25.3	56.0	11.5	0.5	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: 16 to 25 MPH 85th Percentile: 25.9 MPH

Mean Speed: 22.1 MPH Percent in Ten Mile Pace: 78.8%

 Median Speed:
 22.6 MPH
 15th Percentile:
 17.6 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 27.5 MPH

95th Percentile: 29.4 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6218 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- 71	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	10141	18.0	17.8
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	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
05:00 - 05:59	0	1	4	4	0	0	0	0	0	0	0	0	0	0	0	9	25.1	28.7
06:00 - 06:59	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	7	22.0	24.5
07:00 - 07:59	5	5	10	0	0	0	0	0	0	0	0	0	0	0	0	20	19.0	24.3
08:00 - 08:59	1	5	5	2	0	0	0	0	0	0	0	0	0	0	0	13	21.2	24.9
09:00 - 09:59	3	4	11	1	0	0	0	0	0	0	0	0	0	0	0	19	20.6	24.9
10:00 - 10:59	1	4	7	5	0	0	0	0	0	0	0	0	0	0	0	17	22.9	28.0
11:00 - 11:59	2	2	11	2	0	0	0	0	0	0	0	0	0	0	0	17	21.9	25.5
12:00 - 12:59	0	5	14	2	0	0	0	0	0	0	0	0	0	0	0	21	22.8	25.4
13:00 - 13:59	2	12	6	4	0	0	0	0	0	0	0	0	0	0	0	24	20.8	25.9
14:00 - 14:59	1	6	5	0	0	0	0	0	0	0	0	0	0	0	0	12	19.8	23.7
15:00 - 15:59	0	7	13	1	0	0	0	0	0	0	0	0	0	0	0	21	22.0	25.0
16:00 - 16:59	0	3	8	3	0	0	0	0	0	0	0	0	0	0	0	14	23.4	26.7
17:00 - 17:59	1	4	10	1	0	0	0	0	0	0	0	0	0	0	0	16	21.7	25.0
18:00 - 18:59	4	2	7	3	0	0	0	0	0	0	0	0	0	0	0	16	20.5	26.2
19:00 - 19:59	3	2	6	2	0	0	0	0	0	0	0	0	0	0	0	13	20.5	24.9
20:00 - 20:59	1	2	5	0	0	0	0	0	0	0	0	0	0	0	0	8	20.5	24.3
21:00 - 21:59	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	5	18.8	22.9
22:00 - 22:59	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	6	23.3	24.0
23:00 - 23:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
Totals	26	71	139	31	0	0	0	0	0	0	0	0	0	0	0	267		
Percent of Total	9.7	26.6	52.1	11.6	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 AM	12.0	23.1	51.9	13.0	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	8.2	28.9	52.2	10.7	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: 5.0 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.7 MPH

Mean Speed: 21.5 MPH Percent in Ten Mile Pace: 78.7%

Median Speed: 22.3 MPH 15th Percentile: 17.0 MPH Modal Speed: 23.5 MPH 90th Percentile: 26.6 MPH

95th Percentile: 28.8 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

[	5-	16-	21-	26-	31-	36-	41-	44-	51-	56-	61-	66-	71-	76-	81-			85th
	15	20	25	30	35	40	45	50	55	60	65	70	71	80	99	Total	Mean	%
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	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	3	0	0	0	0	0	0	0	0	0	0	0	3	28.3	29.4
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	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
08:00 - 08:59	0	2	10	1	0	0	0	0	0	0	0	0	0	0	0	13	23.1	25.3
09:00 - 09:59	1	2	9	3	0	0	0	0	0	0	0	0	0	0	0	15	22.9	26.4
10:00 - 10:59	2	4	16	3	1	0	0	0	0	0	0	0	0	0	0	26	22.7	25.3
11:00 - 11:59	1	5	12	1	0	0	0	0	0	0	0	0	0	0	0	19	21.7	25.0
12:00 - 12:59	2	4	8	0	0	0	0	0	0	0	0	0	0	0	0	14	20.2	24.4
13:00 - 13:59	1	5	15	2	0	0	0	0	0	0	0	0	0	0	0	23	22.2	25.4
14:00 - 14:59	0	4	7	1	0	0	0	0	0	0	0	0	0	0	0	12	22.2	25.1
15:00 - 15:59	4	9	8	1	1	0	0	0	0	0	0	0	0	0	0	23	19.9	24.8
16:00 - 16:59	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	11	17.5	22.4
17:00 - 17:59	1	5	10	2	0	0	0	0	0	0	0	0	0	0	0	18	21.9	25.4
18:00 - 18:59	1	3	8	2	0	0	0	0	0	0	0	0	0	0	0	14	22.1	25.6
19:00 - 19:59	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	5	20.6	24.8
20:00 - 20:59	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	12	19.7	24.1
21:00 - 21:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
22:00 - 22:59	1	2	2	1	0	0	0	0	0	0	0	0	0	0	0	6	20.3	24.0
23:00 - 23:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
Totals	22	57	121	22	2	0	0	0	0	0	0	0	0	0	0	224		
Percent of Total	9.8	25.4	54.0	9.8	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 AM	6.2	17.3	61.7	13.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	11.9	30.1	49.7	7.7	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: 5.0 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.6 MPH

Mean Speed: 21.5 MPH Percent in Ten Mile Pace: 79.5%

Median Speed: 22.3 MPH 15th Percentile: 17.0 MPH Modal Speed: 23.5 MPH 90th Percentile: 26.3 MPH

95th Percentile: 28.8 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

Γ	5-	16-	21-	26-	31-	36-	41-	44-	51-	56-	61-	66-	71-	76-	81-			85th
	15	20	25	30	35	40	45	50	55	60	65	70	71	80	99	Total	Mean	%
00:00 - 00:59	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	5	18.0	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	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	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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
07:00 - 07:59	0	1	4	2	0	0	0	0	0	0	0	0	0	0	0	7	24.1	27.1
08:00 - 08:59	1	4	3	1	0	0	0	0	0	0	0	0	0	0	0	9	20.2	24.6
09:00 - 09:59	2	4	8	1	0	0	0	0	0	0	0	0	0	0	0	15	20.7	24.9
10:00 - 10:59	1	3	5	3	0	0	0	0	0	0	0	0	0	0	0	12	22.3	27.2
11:00 - 11:59	0	8	21	7	0	0	0	0	0	0	0	0	0	0	0	36	23.3	26.8
12:00 - 12:59	0	11	14	2	0	0	0	0	0	0	0	0	0	0	0	27	21.8	25.1
13:00 - 13:59	0	5	8	4	0	0	0	0	0	0	0	0	0	0	0	17	23.2	27.2
14:00 - 14:59	2	7	7	0	0	0	0	0	0	0	0	0	0	0	0	16	19.6	23.9
15:00 - 15:59	3	4	12	0	0	0	0	0	0	0	0	0	0	0	0	19	20.4	24.6
16:00 - 16:59	2	6	11	4	0	0	0	0	0	0	0	0	0	0	0	23	21.9	26.1
17:00 - 17:59	3	3	9	0	0	0	0	0	0	0	0	0	0	0	0	15	19.8	24.5
18:00 - 18:59	4	9	4	0	0	0	0	0	0	0	0	0	0	0	0	17	17.8	22.2
19:00 - 19:59	1	5	5	1	0	0	0	0	0	0	0	0	0	0	0	12	20.6	24.7
20:00 - 20:59	2	3	2	1	0	0	0	0	0	0	0	0	0	0	0	8	18.9	24.3
21:00 - 21:59	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	20.4	22.9
22:00 - 22:59	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
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	23	79	121	29	0	0	0	0	0	0	0	0	0	0	0	252		
Percent of Total	9.1	31.3	48.0	11.5	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 AM	6.8	25.0	51.1	17.0	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	10.4	34.8	46.3	8.5	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: 16 to 25 MPH 85th Percentile: 25.6 MPH

Mean Speed: 21.3 MPH Percent in Ten Mile Pace: 79.4%

 Median Speed:
 22.0 MPH
 15th Percentile:
 16.9 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 26.6 MPH

95th Percentile: 28.7 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6218 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- 71	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	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
05:00 - 05:59	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
06:00 - 06:59	1	2	6	1	0	0	0	0	0	0	0	0	0	0	0	10	21.6	25.2
07:00 - 07:59	3	2	7	7	0	0	0	0	0	0	0	0	0	0	0	19	22.7	28.6
08:00 - 08:59	3	4	5	1	0	0	0	0	0	0	0	0	0	0	0	13	19.2	24.5
09:00 - 09:59	3	3	6	3	0	0	0	0	0	0	0	0	0	0	0	15	20.8	26.4
10:00 - 10:59	0	5	14	1	0	0	0	0	0	0	0	0	0	0	0	20	22.5	25.1
11:00 - 11:59	1	2	8	2	0	0	0	0	0	0	0	0	0	0	0	13	22.5	24.9
12:00 - 12:59	3	6	9	3	0	0	0	0	0	0	0	0	0	0	0	21	20.9	25.6
13:00 - 13:59	0	1	8	2	0	0	0	0	0	0	0	0	0	0	0	11	23.9	25.6
14:00 - 14:59	1	2	14	2	0	0	0	0	0	0	0	0	0	0	0	19	22.8	25.5
15:00 - 15:59	1	1	5	4	0	0	0	0	0	0	0	0	0	0	0	11	23.5	28.3
16:00 - 16:59	2	10	12	5	1	0	0	0	0	0	0	0	0	0	0	30	22.1	27.0
17:00 - 17:59	1	6	5	1	0	0	0	0	0	0	0	0	0	0	0	13	20.5	24.5
18:00 - 18:59	1	5	4	2	0	0	0	0	0	0	0	0	0	0	0	12	21.1	25.3
19:00 - 19:59	3	1	4	1	0	0	0	0	0	0	0	0	0	0	0	9	19.0	24.9
20:00 - 20:59	0	6	9	1	0	0	0	0	0	0	0	0	0	0	0	16	21.9	24.9
21:00 - 21:59	1	1	4	0	0	0	0	0	0	0	0	0	0	0	0	6	20.3	24.3
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	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	26	59	124	39	1	0	0	0	0	0	0	0	0	0	0	249		
Percent of Total	10.4	23.7	49.8	15.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	12.2	20.4	49.0	18.4	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	9.3	25.8	50.3	13.9	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: 5.3 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 26.3 MPH

Mean Speed: 21.8 MPH Percent in Ten Mile Pace: 73.5%

 Median Speed:
 22.6 MPH
 15th Percentile:
 16.9 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 27.9 MPH

95th Percentile: 29.5 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

Γ	5-	16-	21-	26-	31-	36-	41-	44-	51-	56-	61-	66-	71-	76-	81-			85th
	15	20	25	30	35	40	45	50	55	60	65	70	71	80	99	Total	Mean	%
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	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
04:00 - 04:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
05:00 - 05:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
06:00 - 06:59	0	3	6	1	0	0	0	0	0	0	0	0	0	0	0	10	22.4	25.2
07:00 - 07:59	2	7	14	3	0	0	0	0	0	0	0	0	0	0	0	26	21.7	25.5
08:00 - 08:59	1	4	10	1	0	0	0	0	0	0	0	0	0	0	0	16	21.7	25.0
09:00 - 09:59	2	3	8	2	0	0	0	0	0	0	0	0	0	0	0	15	21.4	25.5
10:00 - 10:59	2	2	11	2	0	0	0	0	0	0	0	0	0	0	0	17	21.9	25.5
11:00 - 11:59	1	5	12	5	1	0	0	0	0	0	0	0	0	0	0	24	23.3	27.9
12:00 - 12:59	0	4	8	3	0	0	0	0	0	0	0	0	0	0	0	15	23.1	26.4
13:00 - 13:59	0	3	12	1	0	0	0	0	0	0	0	0	0	0	0	16	22.8	25.2
14:00 - 14:59	0	2	6	1	0	0	0	0	0	0	0	0	0	0	0	9	22.9	25.3
15:00 - 15:59	0	5	8	1	0	0	0	0	0	0	0	0	0	0	0	14	22.0	25.0
16:00 - 16:59	0	4	8	4	0	0	0	0	0	0	0	0	0	0	0	16	23.5	27.4
17:00 - 17:59	0	7	13	1	0	0	0	0	0	0	0	0	0	0	0	21	22.0	25.0
18:00 - 18:59	1	2	12	1	0	0	0	0	0	0	0	0	0	0	0	16	22.3	25.2
19:00 - 19:59	3	2	7	0	0	0	0	0	0	0	0	0	0	0	0	12	19.3	24.4
20:00 - 20:59	1	4	3	0	0	0	0	0	0	0	0	0	0	0	0	8	19.3	23.2
21:00 - 21:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
22:00 - 22:59	2	4	0	1	0	0	0	0	0	0	0	0	0	0	0	7	17.6	20.3
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	16	62	140	31	1	0	0	0	0	0	0	0	0	0	0	250		
Percent of Total	6.4	24.8	56.0	12.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	7.0	21.7	54.8	15.7	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	5.9	27.4	57.0	9.6	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: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.8 MPH

Mean Speed: 22.1 MPH Percent in Ten Mile Pace: 80.8%

Median Speed: 22.7 MPH
Modal Speed: 23.5 MPH

15th Percentile: 17.7 MPH
90th Percentile: 27.0 MPH

95th Percentile: 29.1 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6218 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- 71	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	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	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
05:00 - 05:59	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
06:00 - 06:59	1	2	7	0	0	0	0	0	0	0	0	0	0	0	0	10	21.1	24.6
07:00 - 07:59	1	4	9	4	0	0	0	0	0	0	0	0	0	0	0	18	22.7	27.0
08:00 - 08:59	0	5	14	3	0	0	0	0	0	0	0	0	0	0	0	22	23.0	25.7
09:00 - 09:59	0	4	6	4	0	0	0	0	0	0	0	0	0	0	0	14	23.5	27.8
10:00 - 10:59	2	2	9	2	1	0	0	0	0	0	0	0	0	0	0	16	22.4	26.3
11:00 - 11:59	1	1	14	4	0	0	0	0	0	0	0	0	0	0	0	20	23.5	26.6
12:00 - 12:59	1	4	4	3	0	0	0	0	0	0	0	0	0	0	0	12	21.9	27.2
13:00 - 13:59	0	4	10	3	0	0	0	0	0	0	0	0	0	0	0	17	23.2	25.9
14:00 - 14:59	1	7	10	1	0	0	0	0	0	0	0	0	0	0	0	19	21.2	24.8
15:00 - 15:59	0	4	15	1	0	0	0	0	0	0	0	0	0	0	0	20	22.7	25.2
16:00 - 16:59	2	7	19	1	0	0	0	0	0	0	0	0	0	0	0	29	21.5	25.0
17:00 - 17:59	0	5	9	1	0	0	0	0	0	0	0	0	0	0	0	15	22.1	25.0
18:00 - 18:59	0	3	9	2	0	0	0	0	0	0	0	0	0	0	0	14	23.1	25.7
19:00 - 19:59	0	5	8	1	0	0	0	0	0	0	0	0	0	0	0	14	22.0	25.0
20:00 - 20:59	2	3	5	2	0	0	0	0	0	0	0	0	0	0	0	12	20.8	25.3
21:00 - 21:59	4	1	4	0	0	0	0	0	0	0	0	0	0	0	0	9	17.1	23.7
22:00 - 22:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
23:00 - 23:59	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	23.2	24.8
Totals	16	65	160	36	1	0	0	0	0	0	0	0	0	0	0	278		
Percent of Total	5.8	23.4	57.6	12.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.6	19.3	56.9	18.3	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	6.5	26.0	58.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		O MDII

Standard Deviation: 4.5 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.8 MPH

Mean Speed: 22.3 MPH Percent in Ten Mile Pace: 80.9%

Median Speed: 22.8 MPH 15th Percentile: 17.9 MPH Modal Speed: 23.5 MPH 20th Percentile: 27.2 MPH 27.2 MPH

95th Percentile: 29.1 MPH

#### City of Crystal Daily Westbound Speeds (MPH)

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

Г	5-	16-	21-	26-	31-	36-	41-	44-	51-	56-	61-	66-	71-	76-	81-			85th
	15	20	25	30	35	40	45	50	55	60	65	70	71	80	99	Total	Mean	%
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	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	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
05:00 - 05:59	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	25.4	27.9
06:00 - 06:59	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	5	20.8	24.4
07:00 - 07:59	1	2	9	3	0	0	0	0	0	0	0	0	0	0	0	15	22.9	26.4
08:00 - 08:59	1	3	9	3	0	0	0	0	0	0	0	0	0	0	0	16	22.6	26.2
09:00 - 09:59	1	5	11	1	1	0	0	0	0	0	0	0	0	0	0	19	22.2	25.4
10:00 - 10:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	4	10	39	9	1	0	0	0	0	0	0	0	0	0	0	63		
Percent of Total	6.3	15.9	61.9	14.3	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 AM	6.3	15.9	61.9	14.3	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	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: 4.7 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 26.0 MPH

Mean Speed: 22.7 MPH Percent in Ten Mile Pace: 77.8%

 Median Speed:
 23.2 MPH
 15th Percentile:
 18.5 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 27.8 MPH

95th Percentile: 29.5 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6218 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- 71	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	3	2	1	0	0	0	0	0	0	0	0	0	0	0	6	21.7	24.0
14:00 - 14:59	2	2	9	2	0	1	0	0	0	0	0	0	0	0	0	16	22.8	26.3
15:00 - 15:59	3	2	9	3	0	0	0	0	0	0	0	0	0	0	0	17	21.4	25.9
16:00 - 16:59	1	7	20	2	0	0	0	0	0	0	0	0	0	0	0	30	22.2	25.3
17:00 - 17:59	1	7	19	3	0	0	0	0	0	0	0	0	0	0	0	30	22.3	25.5
18:00 - 18:59	0	8	13	0	0	0	0	0	0	0	0	0	0	0	0	21	21.6	24.6
19:00 - 19:59	0	4	11	0	1	0	0	0	0	0	0	0	0	0	0	16	22.8	25.1
20:00 - 20:59	0	7	8	1	0	0	0	0	0	0	0	0	0	0	0	16	21.6	24.8
21:00 - 21:59	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	6	18.2	23.7
22:00 - 22:59	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.8
23:00 - 23:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
Totals	10	43	96	13	1	1	0	0	0	0	0	0	0	0	0	164		
Percent of Total	6.1	26.2	58.5	7.9	0.6	0.6	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	6.1	26.2	58.5	7.9	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.5 MPH

Mean Speed: 21.9 MPH Percent in Ten Mile Pace: 84.8%

Median Speed: 22.5 MPH 15th Percentile: 17.6 MPH Modal Speed: 23.5 MPH 90th Percentile: 25.9 MPH

95th Percentile: 28.4 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6218 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- 71	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	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10.5	11.6
06:00 - 06:59	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3	20.3	26.3
07:00 - 07:59	2	2	5	0	0	0	0	0	0	0	0	0	0	0	0	9	19.4	24.1
08:00 - 08:59	1	3	7	0	0	0	0	0	0	0	0	0	0	0	0	11	20.8	24.5
09:00 - 09:59	2	7	9	1	0	0	0	0	0	0	0	0	0	0	0	19	20.5	24.7
10:00 - 10:59	0	2	4	1	0	0	0	0	0	0	0	0	0	0	0	7	22.7	25.3
11:00 - 11:59	0	3	7	1	1	0	0	0	0	0	0	0	0	0	0	12	23.3	24.5
12:00 - 12:59	0	5	12	0	0	0	0	0	0	0	0	0	0	0	0	17	22.0	24.7
13:00 - 13:59	2	2	14	4	0	0	0	0	0	0	0	0	0	0	0	22	22.8	26.3
14:00 - 14:59	0	2	6	4	0	0	0	0	0	0	0	0	0	0	0	12	24.3	28.1
15:00 - 15:59	0	5	10	6	0	0	0	0	0	0	0	0	0	0	0	21	23.7	28.0
16:00 - 16:59	0	2	22	5	0	0	0	0	0	0	0	0	0	0	0	29	24.0	26.1
17:00 - 17:59	0	1	22	1	0	0	0	0	0	0	0	0	0	0	0	24	23.5	25.3
18:00 - 18:59	2	4	4	6	0	0	0	0	0	0	0	0	0	0	0	16	22.5	28.6
19:00 - 19:59	1	3	7	1	0	0	0	0	0	0	0	0	0	0	0	12	21.4	25.1
20:00 - 20:59	2	9	8	0	0	0	0	0	0	0	0	0	0	0	0	19	19.7	23.9
21:00 - 21:59	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	7	21.3	24.1
22:00 - 22:59	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	6	22.5	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	15	58	146	34	2	0	0	0	0	0	0	0	0	0	0	255		
Percent of Total	5.9	22.7	57.3	13.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	11.6	27.5	49.3	8.7	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 PM	3.8	21.0	60.2	15.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		O MDII

Standard Deviation: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.9 MPH

Mean Speed: 22.3 MPH Percent in Ten Mile Pace: 80.0%

Median Speed: 22.8 MPH
Modal Speed: 23.5 MPH

15th Percentile: 18.0 MPH
90th Percentile: 27.5 MPH

95th Percentile: 29.3 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6218 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- 71	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	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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
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	1	1	3	2	0	0	0	0	0	0	0	0	0	0	0	7	22.1	27.1
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	8	2	1	0	0	0	0	0	0	0	0	0	0	11	25.3	28.1
09:00 - 09:59	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	7	18.3	23.4
10:00 - 10:59	0	4	6	2	0	0	0	0	0	0	0	0	0	0	0	12	22.7	25.3
11:00 - 11:59	3	2	7	2	0	0	0	0	0	0	0	0	0	0	0	14	20.6	25.6
12:00 - 12:59	1	3	10	2	0	0	0	0	0	0	0	0	0	0	0	16	22.3	25.5
13:00 - 13:59	0	2	12	2	0	0	0	0	0	0	0	0	0	0	0	16	23.5	25.6
14:00 - 14:59	0	6	12	3	0	0	0	0	0	0	0	0	0	0	0	21	22.8	25.7
15:00 - 15:59	0	5	12	5	0	0	0	0	0	0	0	0	0	0	0	22	23.5	27.2
16:00 - 16:59	0	3	18	0	1	0	0	0	0	0	0	0	0	0	0	22	23.2	25.2
17:00 - 17:59	0	3	18	8	0	0	0	0	0	0	0	0	0	0	0	29	24.3	28.0
18:00 - 18:59	1	5	7	2	1	0	0	0	0	0	0	0	0	0	0	16	22.3	26.3
19:00 - 19:59	1	5	16	2	0	0	0	0	0	0	0	0	0	0	0	24	22.3	25.3
20:00 - 20:59	2	8	6	0	0	0	0	0	0	0	0	0	0	0	0	16	19.4	23.6
21:00 - 21:59	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	11	22.1	24.7
22:00 - 22:59	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	6	21.8	24.3
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	54	155	33	3	0	0	0	0	0	0	0	0	0	0	256		
Percent of Total	4.3	21.1	60.5	12.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	10.9	16.4	54.5	16.4	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 PM	2.5	22.4	62.2	11.9	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: 4.3 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.9 MPH

Mean Speed: 22.6 MPH Percent in Ten Mile Pace: 81.6%

 Median Speed:
 23.0 MPH
 15th Percentile:
 18.5 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 27.5 MPH

95th Percentile: 29.4 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6218 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- 71	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	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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
06:00 - 06:59	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	5	20.6	24.8
07:00 - 07:59	0	2	4	1	0	0	0	0	0	0	0	0	0	0	0	7	22.7	25.3
08:00 - 08:59	0	2	6	1	0	0	0	0	0	0	0	0	0	0	0	9	22.9	25.3
09:00 - 09:59	3	1	11	1	0	0	0	0	0	0	0	0	0	0	0	16	20.9	25.1
10:00 - 10:59	0	3	8	3	0	0	0	0	0	0	0	0	0	0	0	14	23.4	26.7
11:00 - 11:59	2	2	6	2	0	0	0	0	0	0	0	0	0	0	0	12	21.3	25.3
12:00 - 12:59	0	5	8	1	1	0	0	0	0	0	0	0	0	0	0	15	22.7	25.5
13:00 - 13:59	1	2	15	1	0	0	0	0	0	0	0	0	0	0	0	19	22.5	25.2
14:00 - 14:59	2	7	8	3	0	0	0	0	0	0	0	0	0	0	0	20	21.1	25.7
15:00 - 15:59	0	3	8	3	0	0	0	0	0	0	0	0	0	0	0	14	23.4	26.7
16:00 - 16:59	0	7	6	3	0	0	0	0	0	0	0	0	0	0	0	16	22.2	26.2
17:00 - 17:59	3	4	8	1	0	0	0	0	0	0	0	0	0	0	0	16	20.1	24.8
18:00 - 18:59	2	6	12	2	0	0	0	0	0	0	0	0	0	0	0	22	21.4	25.3
19:00 - 19:59	0	4	8	0	0	0	0	0	0	0	0	0	0	0	0	12	21.8	24.6
20:00 - 20:59	1	7	5	0	0	0	0	0	0	0	0	0	0	0	0	13	19.7	23.5
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
22:00 - 22:59	0	5	2	2	0	0	0	0	0	0	0	0	0	0	0	9	21.8	26.4
23:00 - 23:59	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
Totals	16	67	120	27	1	0	0	0	0	0	0	0	0	0	0	231		
Percent of Total	6.9	29.0	51.9	11.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	10.1	18.8	56.5	14.5	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	5.6	33.3	50.0	10.5	0.6	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: 16 to 25 MPH 85th Percentile: 25.7 MPH

Mean Speed: 21.8 MPH Percent in Ten Mile Pace: 81.0%

Median Speed: 22.3 MPH 15th Percentile: 17.4 MPH Modal Speed: 23.5 MPH 90th Percentile: 26.8 MPH

95th Percentile: 29.0 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6218 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- 71	76- 80	81- 99	Total	Maan	85th %
00:00 - 00:59	15	20	<b>25</b>	<b>30</b>	<b>35</b> 0	40	<b>45</b>	<b>50</b>	<b>55</b>	0	0	70	0	<b>80</b>	99	Total 3	<b>Mean</b> 19.0	23.6
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	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	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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
06:00 - 06:59	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
07:00 - 07:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
08:00 - 08:59	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	5	23.4	27.9
09:00 - 09:59	2	2	7	0	0	0	0	0	0	0	0	0	0	0	0	_	20.2	24.5
10:00 - 10:59	0	5	9	1	0	0	0	0	0	0	0	0	0	0	0	15	22.1	25.0
11:00 - 11:59	0	7	4	0	0	0	0	0	0	0	0	0	0	0	0		20.3	23.3
12:00 - 12:59	0	3	12	2	0	0	0	0	0	0	0	0	0	0	0	17	23.2	25.6
13:00 - 13:59	1	3	12	1	0	0	0	0	0	0	0	0	0	0	0	17	22.1	25.1
14:00 - 14:59	1	2	7	3	0	0	0	0	0	0	0	0	0	0	0		22.1	26.9
15:00 - 15:59	1	5	8	3	0	0	0	0	0	0	0	0	0	0	0	17	22.0	25.9
16:00 - 16:59	2	1	10	1	0	0	0	0	0	0	0	0	0	0	0		21.1	25.9
17:00 - 17:59	0	4	12	0	0	0	0	0	0	0	0	0	0	0	0	16	22.3	24.8
18:00 - 18:59	0	2	9	1	0	0	0	0	0	0	0	0	0	0	0	12	23.0	25.3
19:00 - 19:59	3	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12	18.5	23.7
20:00 - 20:59	3	4	4	1	0	0	0	0	0	0	0	0	0	0	0	12	18.9	24.4
21:00 - 21:59	0	7	5	- '	0	0	0	0	0	0	0	0	0	0	0		21.1	24.4
22:00 - 22:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	8	21.0	23.9
23:00 - 23:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	_ `	14.0	17.0
Totals	16	59	114	17	1	0	0	0	0	0	0	0	0	0	0	207	14.0	17.0
Percent of Total	7.7	28.5	55.1	8.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	7.8	31.4	51.0	7.8	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	7.7	27.6	56.4	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Ctandard		-		0.3	0.0	0.0		0.0			0.0		0.0		U.U			

Standard Deviation: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.4 MPH

Mean Speed: 21.5 MPH Percent in Ten Mile Pace: 83.6%

Median Speed:22.2 MPH15th Percentile:17.2 MPHModal Speed:23.5 MPH90th Percentile:25.9 MPH

95th Percentile: 28.1 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6218 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- 71	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	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	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
06:00 - 06:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
07:00 - 07:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.4
08:00 - 08:59	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	20.4	22.9
09:00 - 09:59	1	6	10	3	0	0	0	0	0	0	0	0	0	0	0	20	22.0	25.8
10:00 - 10:59	1	4	17	0	0	0	0	0	0	0	0	0	0	0	0	22	22.0	24.9
11:00 - 11:59	2	3	6	3	0	0	0	0	0	0	0	0	0	0	0	14	21.6	26.7
12:00 - 12:59	0	4	11	1	0	0	0	0	0	0	0	0	0	0	0	16	22.5	25.1
13:00 - 13:59	0	8	6	0	0	0	0	0	0	0	0	0	0	0	0	14	20.6	23.8
14:00 - 14:59	1	5	9	0	0	0	0	0	0	0	0	0	0	0	0	15	20.9	24.5
15:00 - 15:59	2	8	7	2	0	0	0	0	0	0	0	0	0	0	0	19	20.5	25.0
16:00 - 16:59	2	6	12	4	1	0	0	0	0	0	0	0	0	0	0	25	22.4	26.9
17:00 - 17:59	1	6	8	0	0	0	0	0	0	0	0	0	0	0	0	15	20.6	24.3
18:00 - 18:59	1	7	4	0	0	0	0	0	0	0	0		0	0	0	12	19.4	23.1
19:00 - 19:59	1	4	2	1	0	0	0	0	0	0	0	0	0	0	0	8	19.9	24.3
20:00 - 20:59	2	5	6	0	0	0	0	0	0	0	0	0	0	0	0	13	19.5	24.0
21:00 - 21:59	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6	20.2	22.5
22:00 - 22:59	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	20.4	22.9
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	14	82	111	15	1	0	0	0	0	0	0	0	0	0	0	223		
Percent of Total	6.3	36.8	49.8	6.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.4	28.4	56.8	9.5	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	40.9	46.3	5.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		O MDII

Standard Deviation: 4.4 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.2 MPH

Mean Speed: 21.2 MPH Percent in Ten Mile Pace: 86.5%

 Median Speed:
 21.7 MPH
 15th Percentile:
 17.2 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 25.7 MPH

95th Percentile: 27.5 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6218 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- 71	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	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
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	2	1	1	2	0	0	0	0	0	0	0	0	0	0	0	6	19.8	27.5
07:00 - 07:59	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	7	22.0	24.5
08:00 - 08:59	0	3	5	2	0	0	0	0	0	0	0	0	0	0	0	10	22.9	26.0
09:00 - 09:59	4	4	5	0	0	0	0	0	0	0	0	0	0	0	0	13	17.9	23.5
10:00 - 10:59	1	5	10	2	0	0	0	0	0	0	0	0	0	0	0	18	21.9	25.4
11:00 - 11:59	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	6	19.5	23.7
12:00 - 12:59	0	5	10	4	0	0	0	0	0	0	0	0	0	0	0	19	23.2	26.8
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	2	7	2	0	0	0	0	0	0	0	0	0	0	0	11	23.5	25.6
15:00 - 15:59	0	5	14	1	0	0	0	0	0	0	0	0	0	0	0	20	22.5	25.1
16:00 - 16:59	3	4	26	3	0	0	0	0	0	0	0	0	0	0	0	36	22.3	25.4
17:00 - 17:59	1	5	18	3	1	0	0	0	0	0	0	0	0	0	0	28	23.0	25.8
18:00 - 18:59	2	7	14	4	0	0	0	0	0	0	0	0	0	0	0	27	22.0	25.8
19:00 - 19:59	1	1	6	1	0	0	0	0	0	0	0	0	0	0	0	9	21.9	25.3
20:00 - 20:59	0	3	7	0	1	0	0	0	0	0	0	0	0	0	0	11	22.9	25.2
21:00 - 21:59	1	1	4	2	0	0	0	0	0	0	0	0	0	0	0	8	22.4	26.8
22:00 - 22:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
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	16	53	151	27	3	0	0	0	0	0	0	0	0	0	0	250		
Percent of Total	6.4	21.2	60.4	10.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	12.9	27.4	50.0	9.7	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	4.3	19.1	63.8	11.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.7 MPH

Mean Speed: 22.3 MPH Percent in Ten Mile Pace: 81.6%

Median Speed: 22.8 MPH 15th Percentile: 18.0 MPH Modal Speed: 23.5 MPH 90th Percentile: 26.8 MPH

95th Percentile: 29.1 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6218 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- 71	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	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	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	5	19.6	24.8
06:00 - 06:59	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	4	19.8	25.5
07:00 - 07:59	1	3	8	1	0	0	0	0	0	0	0	0	0	0	0	13	21.6	25.1
08:00 - 08:59	1	3	6	1	0	0	0	0	0	0	0	0	0	0	0	11	21.3	25.0
09:00 - 09:59	1	1	5	0	0	0	0	0	0	0	0	0	0	0	0	7	20.7	24.5
10:00 - 10:59	1	2	5	1	0	0	0	0	0	0	0	0	0	0	0	9	21.3	25.1
11:00 - 11:59	2	2	9	0	0	0	0	0	0	0	0	0	0	0	0	13	20.7	24.6
12:00 - 12:59	1	4	9	4	0	0	0	0	0	0	0	0	0	0	0	18	22.7	27.0
13:00 - 13:59	0	3	7	2	0	0	0	0	0	0	0	0	0	0	0	12	23.0	25.3
14:00 - 14:59	1	5	7	2	0	0	0	0	0	0	0	0	0	0	0	15	21.5	25.5
15:00 - 15:59	0	5	14	9	0	0	0	0	0	0	0	0	0	0	0	28	24.2	28.4
16:00 - 16:59	1	4	11	1	0	0	0	0	0	0	0	0	0	0	0	17	21.8	25.1
17:00 - 17:59	1	1	13	3	0	0	0	0	0	0	0	0	0	0	0	18	23.2	25.7
18:00 - 18:59	0	2	16	2	0	0	0	0	0	0	0	0	0	0	0	20	23.5	25.5
19:00 - 19:59	1	4	4	2	0	0	0	0	0	0	0	0	0	0	0	11	21.4	25.6
20:00 - 20:59	1	4	7	0	1	0	0	0	0	0	0	0	0	0	0	13	21.6	25.0
21:00 - 21:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
22:00 - 22:59	0	3	3	2	0	0	0	0	0	0	0	0	0	0	0	8	22.8	26.8
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	14	49	130	32	1	0	0	0	0	0	0	0	0	0	0	226		
Percent of Total	6.2	21.7	57.5	14.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	12.9	22.6	56.5	8.1	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	3.7	21.3	57.9	16.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		O MDI

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%

Median Speed: 22.9 MPH
Modal Speed: 23.5 MPH

15th Percentile: 18.0 MPH
90th Percentile: 27.5 MPH

95th Percentile: 29.3 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6218 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- 71	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	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	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	4	21.3	25.5
06:00 - 06:59	2	3	4	0	0	0	0	0	0	0	0	0	0	0	0	9	18.9	23.7
07:00 - 07:59	0	4	7	0	0	0	0	0	0	0	0	0	0	0	0	11	21.6	24.5
08:00 - 08:59	0	3	8	2	0	0	0	0	0	0	0	0	0	0	0	13	23.1	24.9
09:00 - 09:59	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	7	19.0	24.6
10:00 - 10:59	1	3	6	1	0	0	0	0	0	0	0	0	0	0	0	11	21.3	25.0
11:00 - 11:59	0	2	10	2	0	0	0	0	0	0	0	0	0	0	0	14	23.5	25.7
12:00 - 12:59	1	1	7	1	0	0	0	0	0	0	0	0	0	0	0	10	22.0	25.3
13:00 - 13:59	1	3	9	1	0	0	0	0	0	0	0	0	0	0	0	14	21.7	25.1
14:00 - 14:59	4	7	7	1	0	0	0	0	0	0	0	0	0	0	0	19	19.1	24.3
15:00 - 15:59	0	3	10	5	0	0	0	0	0	0	0	0	0	0	0	18	24.0	27.8
16:00 - 16:59	0	9	23	1	1	0	0	0	0	0	0	0	0	0	0	34	22.6	25.2
17:00 - 17:59	1	2	20	1	0	0	0	0	0	0	0	0	0	0	0	24	22.7	25.2
18:00 - 18:59	1	9	9	2	0	0	0	0	0	0	0	0	0	0	0	21	21.1	25.1
19:00 - 19:59	1	6	9	0	0	0	0	0	0	0	0	0	0	0	0	16	20.8	24.4
20:00 - 20:59	1	2	10	1	0	0	0	0	0	0	0	0	0	0	0	14	22.1	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	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	16	63	152	21	1	0	0	0	0	0	0	0	0	0	0	253		
Percent of Total	6.3	24.9	60.1	8.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.6	24.3	57.1	10.0	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	5.5	25.1	61.2	7.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.4 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.5 MPH

Mean Speed: 21.9 MPH Percent in Ten Mile Pace: 85.0%

 Median Speed:
 22.5 MPH
 15th Percentile:
 17.7 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 25.9 MPH

95th Percentile: 28.1 MPH

### City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

Г	5-	16-	21-	26-	31-	36-	41-	44-	51-	56-	61-	66-	71-	76-	81-			85th
	15	20	25	30	35	40	45	50	55	60	65	70	71	80	99	Total	Mean	%
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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	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	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	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
07:00 - 07:59	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	6	22.5	24.0
08:00 - 08:59	1	3	4	2	0	0	0	0	0	0	0	0	0	0	0	10	21.6	26.0
09:00 - 09:59	1	2	10	1	0	0	0	0	0	0	0	0	0	0	0	14	22.1	25.2
10:00 - 10:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
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	2	12	22	6	0	0	0	0	0	0	0	0	0	0	0	42		
Percent of Total	4.8	28.6	52.4	14.3	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 AM	4.8	28.6	52.4	14.3	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	0.0	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: 4.4 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.8 MPH

Mean Speed: 22.2 MPH Percent in Ten Mile Pace: 81.0%

Median Speed: 22.5 MPH 15th Percentile: 17.6 MPH Modal Speed: 23.5 MPH 90th Percentile: 27.1 MPH

95th Percentile: 28.8 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 08/19/2025

Unit ID:

Location: 6218 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- 71	76- 80	81- 99	Total	Mean	85th %
00:00 - 00:59	- 10	-	-	- 30	-			-	-	-	-	-		-	-	- TOTAL	-	
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	5	7	2	0	0	0	0	0	0	0	0	0	0	0	15	21.5	25.5
14:00 - 14:59	3	7	15	4	0	1	0	0	0	0	0	0	0	0	0	30	22.1	26.0
15:00 - 15:59	3	7	22	6	0	0	0	0	0	0	0	0	0	0	0	38	22.3	25.8
16:00 - 16:59	3	12	29	4	0	0	0	0	0	0	0	0	0	0	0	48	21.8	25.4
17:00 - 17:59	4	17	29	5	0	0	0	0	0	0	0	0	0	0	0	55	21.4	25.4
18:00 - 18:59	1	16	26	1	0	0	0	0	0	0	0	0	0	0	0	44	21.5	24.8
19:00 - 19:59	1	12	18	0	1	0	0	0	0	0	0	0	0	0	0	32	21.5	24.8
20:00 - 20:59	1	13	16	1	0	0	0	0	0	0	0	0	0	0	0	31	21.1	24.7
21:00 - 21:59	2	1	7	1	0	0	0	0	0	0	0	0	0	0	0	11	21.0	25.2
22:00 - 22:59	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	7	20.7	25.1
23:00 - 23:59	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3	20.3	26.3
Totals	21	92	173	26	1	1	0	0	0	0	0	0	0	0	0	314		
Percent of Total	6.7	29.3	55.1	8.3	0.3	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	6.7	29.3	55.1	8.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.4 MPH

Mean Speed: 21.7 MPH Percent in Ten Mile Pace: 84.4%

 Median Speed:
 22.3 MPH
 15th Percentile:
 17.4 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 25.9 MPH

95th Percentile: 28.3 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 08/20/2025

Unit ID:

Location: 6218 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- 71	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	1	1	2	1	0	0	0	0	0	0	0	0	0	0	5	26.2	29.8
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	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
05:00 - 05:59	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	4	15.5	20.5
06:00 - 06:59	1	2	7	3	0	0	0	0	0	0	0	0	0	0	0	13	22.8	26.9
07:00 - 07:59	4	7	13	3	0	0	0	0	0	0	0	0	0	0	0	27	20.8	25.4
08:00 - 08:59	3	10	24	3	0	0	0	0	0	0	0	0	0	0	0	40	21.6	25.3
09:00 - 09:59	3	10	18	1	0	0	0	0	0	0	0	0	0	0	0	32	20.8	24.8
10:00 - 10:59	0	3	11	5	0	0	0	0	0	0	0	0	0	0	0	19	23.9	27.6
11:00 - 11:59	1	5	12	3	1	0	0	0	0	0	0	0	0	0	0	22	22.8	26.3
12:00 - 12:59	0	7	25	4	0	0	0	0	0	0	0	0	0	0	0	36	23.1	25.6
13:00 - 13:59	3	4	20	5	0	0	0	0	0	0	0	0	0	0	0	32	22.4	25.7
14:00 - 14:59	0	8	17	9	0	0	0	0	0	0	0	0	0	0	0	34	23.6	27.9
15:00 - 15:59	0	10	20	8	0	0	0	0	0	0	0	0	0	0	0	38	23.2	27.1
16:00 - 16:59	0	9	37	7	0	0	0	0	0	0	0	0	0	0	0	53	23.3	25.8
17:00 - 17:59	3	6	32	11	0	0	0	0	0	0	0	0	0	0	0	52	23.2	27.2
18:00 - 18:59	5	9	12	9	0	0	0	0	0	0	0	0	0	0	0	35	21.6	27.8
19:00 - 19:59	2	8	13	3	0	0	0	0	0	0	0	0	0	0	0	26	21.5	25.5
20:00 - 20:59	3	12	12	2	0	0	0	0	0	0	0	0	0	0	0	29	20.4	24.8
21:00 - 21:59	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	12	19.7	24.1
22:00 - 22:59	0	2	4	1	0	0	0	0	0	0	0	0	0	0	0	7	22.7	25.3
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	18.5	19.6
Totals	32	125	288	80	2	0	0	0	0	0	0	0	0	0	0	527		
Percent of Total	6.1	23.7	54.6	15.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.3	24.9	53.3	12.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.0	23.2	55.3	16.5	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: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 26.2 MPH

Mean Speed: 22.3 MPH Percent in Ten Mile Pace: 78.4%

Median Speed: 22.8 MPH 15th Percentile: 17.9 MPH Modal Speed: 23.5 MPH 20th Percentile: 27.8 MPH 27.8 MPH

95th Percentile: 29.4 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 08/21/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

Γ	5-	16-	21-	26-	31-	36-	41-	44-	51-	56-	61-	66-	71-	76-	81-			85th
	15	20	25	30	35	40	45	50	55	60	65	70	71	80	99	Total	Mean	%
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	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	3	0	0	0	0	0	0	0	0	0	0	0	3	28.3	29.4
05:00 - 05:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
06:00 - 06:59	2	5	10	2	0	0	0	0	0	0	0	0	0	0	0	19	21.3	25.3
07:00 - 07:59	1	5	11	5	0	0	0	0	0	0	0	0	0	0	0	22	22.8	27.2
08:00 - 08:59	2	5	13	5	1	0	0	0	0	0	0	0	0	0	0	26	22.8	27.6
09:00 - 09:59	4	5	8	1	0	0	0	0	0	0	0	0	0	0	0	18	19.4	24.6
10:00 - 10:59	0	10	13	4	0	0	0	0	0	0	0	0	0	0	0	27	22.4	25.8
11:00 - 11:59	4	4	16	5	1	0	0	0	0	0	0	0	0	0	0	30	22.2	27.0
12:00 - 12:59	2	7	19	4	0	0	0	0	0	0	0	0	0	0	0	32	22.2	25.7
13:00 - 13:59	2	4	22	5	0	0	0	0	0	0	0	0	0	0	0	33	22.8	25.5
14:00 - 14:59	0	12	17	6	0	0	0	0	0	0	0	0	0	0	0	35	22.6	26.2
15:00 - 15:59	0	11	28	10	0	0	0	0	0	0	0	0	0	0	0	49	23.4	27.1
16:00 - 16:59	4	5	31	2	2	0	0	0	0	0	0	0	0	0	0	44	22.4	25.5
17:00 - 17:59	2	10	31	11	0	0	0	0	0	0	0	0	0	0	0	54	23.1	27.1
18:00 - 18:59	3	11	24	3	1	0	0	0	0	0	0	0	0	0	0	42	21.8	25.4
19:00 - 19:59	1	8	20	2	0	0	0	0	0	0	0	0	0	0	0	31	22.1	25.2
20:00 - 20:59	2	12	13	1	0	0	0	0	0	0	0	0	0	0	0	28	20.6	24.6
21:00 - 21:59	1	6	14	1	0	0	0	0	0	0	0	0	0	0	0	22	21.7	25.0
22:00 - 22:59	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	10	20.9	24.0
23:00 - 23:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
Totals	30	125	303	71	5	0	0	0	0	0	0	0	0	0	0	534		
Percent of Total	5.6	23.4	56.7	13.3	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 AM	8.6	22.5	50.3	17.2	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.4	23.8	59.3	11.7	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: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.9 MPH

Mean Speed: 22.4 MPH Percent in Ten Mile Pace: 80.1%

Median Speed: 22.8 MPH 15th Percentile: 18.0 MPH Modal Speed: 23.5 MPH 90th Percentile: 27.6 MPH

95th Percentile: 29.4 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Friday, 08/22/2025

Unit ID:

Location: 6218 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- 71	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
02:00 - 02:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
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	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	4	21.3	25.5
05:00 - 05:59	1	2	5	4	0	0	0	0	0	0	0	0	0	0	0	12	23.2	28.1
06:00 - 06:59	1	3	7	1	0	0	0	0	0	0	0	0	0	0	0	12	21.4	25.1
07:00 - 07:59	5	7	14	1	0	0	0	0	0	0	0	0	0	0	0	27	19.9	24.7
08:00 - 08:59	1	7	11	3	0	0	0	0	0	0	0	0	0	0	0	22	21.9	25.6
09:00 - 09:59	6	5	22	2	0	0	0	0	0	0	0	0	0	0	0	35	20.8	25.1
10:00 - 10:59	1	7	15	8	0	0	0	0	0	0	0	0	0	0	0	31	23.2	27.8
11:00 - 11:59	4	4	17	4	0	0	0	0	0	0	0	0	0	0	0	29	21.7	25.8
12:00 - 12:59	0	10	22	3	1	0	0	0	0	0	0	0	0	0	0	36	22.8	25.6
13:00 - 13:59	3	14	21	5	0	0	0	0	0	0	0	0	0	0	0	43	21.5	25.5
14:00 - 14:59	3	13	13	3	0	0	0	0	0	0	0	0	0	0	0	32	20.7	25.1
15:00 - 15:59	0	10	21	4	0	0	0	0	0	0	0	0	0	0	0	35	22.6	25.6
16:00 - 16:59	0	10	14	6	0	0	0	0	0	0	0	0	0	0	0	30	22.8	26.8
17:00 - 17:59	4	8	18	2	0	0	0	0	0	0	0	0	0	0	0	32	20.9	25.1
18:00 - 18:59	6	8	19	5	0	0	0	0	0	0	0	0	0	0	0	38	21.0	25.7
19:00 - 19:59	3	6	14	2	0	0	0	0	0	0	0	0	0	0	0	25	21.1	25.2
20:00 - 20:59	2	9	10	0	0	0	0	0	0	0	0	0	0	0	0	21	20.1	24.2
21:00 - 21:59	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	7	18.7	22.1
22:00 - 22:59	0	6	6	3	0	0	0	0	0	0	0	0	0	0	0	15	22.5	26.4
23:00 - 23:59	0	2	4	1	0	0	0	0	0	0	0	0	0	0	0	7	22.7	25.3
Totals	42	138	259	58	1	0	0	0	0	0	0	0	0	0	0	498		
Percent of Total	8.4	27.7	52.0	11.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	11.3	21.5	53.7	13.6	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	6.9	31.2	51.1	10.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.8 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.7 MPH

Mean Speed: 21.6 MPH Percent in Ten Mile Pace: 79.7%

Median Speed: 22.3 MPH 15th Percentile: 17.2 MPH Modal Speed: 23.5 MPH 90th Percentile: 26.8 MPH

95th Percentile: 28.9 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Saturday, 08/23/2025

Unit ID:

Location: 6218 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- 71	76- 80	81- 99	Total	Mean	85th %
00:00 - 00:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
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	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	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	4	0	0	0	0	0	0	0	0	0	0	0	4	28.5	29.6
06:00 - 06:59	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	4	25.8	30.5
07:00 - 07:59	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
08:00 - 08:59	0	4	11	3	0	0	0	0	0	0	0	0	0	0	0	18	23.2	25.7
09:00 - 09:59	3	4	16	3	0	0	0	0	0	0	0	0	0	0	0	26	21.8	25.6
10:00 - 10:59	2	9	25	4	1	0	0	0	0	0	0	0	0	0	0	41	22.5	25.7
11:00 - 11:59	1	12	16	1	0	0	0	0	0	0	0	0	0	0	0	30	21.2	24.8
12:00 - 12:59	2	7	20	2	0	0	0	0	0	0	0	0	0	0	0	31	21.8	25.2
13:00 - 13:59	2	8	27	3	0	0	0	0	0	0	0	0	0	0	0	40	22.2	25.4
14:00 - 14:59	1	6	14	4	0	0	0	0	0	0	0	0	0	0	0	25	22.6	25.7
15:00 - 15:59	5	14	16	4	1	0	0	0	0	0	0	0	0	0	0	40	20.9	25.5
16:00 - 16:59	5	9	13	1	0	0	0	0	0	0	0	0	0	0	0	28	19.7	24.6
17:00 - 17:59	1	9	22	2	0	0	0	0	0	0	0	0	0	0	0	34	22.1	25.2
18:00 - 18:59	1	5	17	3	0	0	0	0	0	0	0	0	0	0	0	26	22.5	25.6
19:00 - 19:59	4	5	7	1	0	0	0	0	0	0	0	0	0	0	0	17	19.2	24.5
20:00 - 20:59	5	8	10	1	0	0	0	0	0	0	0	0	0	0	0	24	19.3	24.5
21:00 - 21:59	0	7	7	2	0	0	0	0	0	0	0	0	0	0	0	16	21.9	25.4
22:00 - 22:59	1	6	6	1	0	0	0	0	0	0	0	0	0	0	0	14	20.7	24.7
23:00 - 23:59	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	14.5	18.3
Totals	38	116	235	39	3	0	0	0	0	0	0	0	0	0	0	431		
Percent of Total	8.8	26.9	54.5	9.0	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	6.8	22.7	57.6	11.4	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 PM	9.7	28.8	53.2	8.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.8 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.5 MPH

Mean Speed: 21.5 MPH Percent in Ten Mile Pace: 81.4%

Median Speed: 22.3 MPH 15th Percentile: 17.1 MPH Modal Speed: 23.5 MPH 90th Percentile: 26.0 MPH

95th Percentile: 28.6 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Sunday, 08/24/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

		20	25	26- 30	31- 35	36- 40	41- 45	44- 50	51- 55	56- 60	61- 65	66- 70	71- 71	76- 80	81- 99	Total	Mean	85th
00:00 - 00:59	<b>15</b>	20	3	30	0	0	<b>43</b>	0	0	00	0	0	0	0	0	10tai	19.5	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	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
06:00 - 06:59	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	20.4	22.9
07:00 - 07:59	0	2	8	2	0	0	0	0	0	0	0	0	0	0	0	12	23.5	25.3
08:00 - 08:59	1	7	5	1	0	0	0	0	0	0	0	0	0	0	0	14	20.3	24.4
09:00 - 09:59	3	10	18	4	0	0	0	0	0	0	0	0	0	0	0	35	21.5	25.5
10:00 - 10:59	2	7	22	3	0	0	0	0	0	0	0	0	0	0	0	34	22.1	25.4
11:00 - 11:59	2	11	27	10	0	0	0	0	0	0	0	0	0	0	0	50	22.9	27.0
12:00 - 12:59	0	15	25	3	0	0	0	0	0	0	0	0	0	0	0	43	22.1	25.2
13:00 - 13:59	0	13	14	4	0	0	0	0	0	0	0	0	0	0	0	31	22.0	25.6
14:00 - 14:59	3	12	16	0	0	0	0	0	0	0	0	0	0	0	0	31	20.3	24.4
15:00 - 15:59	5	12	19	2	0	0	0	0	0	0	0	0	0	0	0	38	20.4	24.9
16:00 - 16:59	4	12	23	8	1	0	0	0	0	0	0	0	0	0	0	48	22.2	26.8
17:00 - 17:59	4	9	17	0	0	0	0	0	0	0	0	0	0	0	0	30	20.2	24.5
18:00 - 18:59	5	16	8	0	0	0	0	0	0	0	0	0	0	0	0	29	18.5	23.0
19:00 - 19:59	2	9	7	2	0	0	0	0	0	0	0	0	0	0	0	20	20.4	24.9
20:00 - 20:59	4	8	8	1	0	0	0	0	0	0	0	0	0	0	0	21	19.3	24.3
21:00 - 21:59	0	7	4	0	0	0	0	0	0	0	0	0	0	0	0	11	20.3	23.3
22:00 - 22:59	0	4	4	2	0	0	0	0	0	0	0	0	0	0	0	10	22.5	26.0
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	37	161	232	44	1	0	0	0	0	0	0	0	0	0	0	475		
Percent of Total	7.8	33.9	48.8	9.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.2	26.5	53.7	13.6	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	8.6	37.7	46.3	7.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.7 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.4 MPH

Mean Speed: 21.3 MPH Percent in Ten Mile Pace: 82.7%

 Median Speed:
 21.8 MPH
 15th Percentile:
 17.0 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 25.9 MPH

95th Percentile: 28.4 MPH

#### **City of Crystal** Daily Total Speeds (MPH)

Study Date: Monday, 08/25/2025

Unit ID:

Location: 6218 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- 71	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	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
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	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
05:00 - 05:59	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	6	24.2	27.5
06:00 - 06:59	3	3	7	3	0	0	0	0	0	0	0	0	0	0	0	16	20.9	26.2
07:00 - 07:59	3	4	12	7	0	0	0	0	0	0	0	0	0	0	0	26	22.5	27.9
08:00 - 08:59	3	7	10	3	0	0	0	0	0	0	0	0	0	0	0	23	20.9	25.5
09:00 - 09:59	7	7	11	3	0	0	0	0	0	0	0	0	0	0	0	28	19.5	25.2
10:00 - 10:59	1	10	24	3	0	0	0	0	0	0	0	0	0	0	0	38	22.2	25.3
11:00 - 11:59	2	4	11	2	0	0	0	0	0	0	0	0	0	0	0	19	21.6	25.4
12:00 - 12:59	3	11	19	7	0	0	0	0	0	0	0	0	0	0	0	40	22.0	26.4
13:00 - 13:59	0	2	18	3	1	0	0	0	0	0	0	0	0	0	0	24	24.1	25.8
14:00 - 14:59	1	4	21	4	0	0	0	0	0	0	0	0	0	0	0	30	23.0	25.8
15:00 - 15:59	1	6	19	5	0	0	0	0	0	0	0	0	0	0	0	31	22.9	25.9
16:00 - 16:59	5	14	38	8	1	0	0	0	0	0	0	0	0	0	0	66	22.2	25.8
17:00 - 17:59	2	11	23	4	1	0	0	0	0	0	0	0	0	0	0	41	22.2	25.6
18:00 - 18:59	3	12	18	6	0	0	0	0	0	0	0	0	0	0	0	39	21.7	25.7
19:00 - 19:59	4	2	10	2	0	0	0	0	0	0	0	0	0	0	0	18	20.6	25.4
20:00 - 20:59	0	9	16	1	1	0	0	0	0	0	0	0	0	0	0	27	22.3	25.2
21:00 - 21:59	2	2	8	2	0	0	0	0	0	0	0	0	0	0	0	14	21.6	25.6
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	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
Totals	42	112	275	66	4	0	0	0	0	0	0	0	0	0	0	499		
Percent of Total	8.4	22.4	55.1	13.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	12.5	23.1	49.4	15.0	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	6.5	22.1	57.8	12.4	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: 5.0 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.9 MPH

Mean Speed: 22.0 MPH Percent in Ten Mile Pace: 77.6%

15th Percentile: 17.4 MPH Median Speed: 22.7 MPH 90th Percentile: 27.5 MPH Modal Speed: 23.5 MPH

95th Percentile: 29.4 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 08/26/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

Γ	5-	16-	21-	26-	31-	36-	41-	44-	51-	56-	61-	66-	71-	76-	81-			85th
	15	20	25	30	35	40	45	50	55	60	65	70	71	80	99	Total	Mean	%
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	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
04:00 - 04:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
05:00 - 05:59	1	3	2	2	0	0	0	0	0	0	0	0	0	0	0	8	21.1	26.8
06:00 - 06:59	1	4	7	2	0	0	0	0	0	0	0	0	0	0	0	14	21.8	25.6
07:00 - 07:59	3	10	22	4	0	0	0	0	0	0	0	0	0	0	0	39	21.7	25.5
08:00 - 08:59	2	7	16	2	0	0	0	0	0	0	0	0	0	0	0	27	21.6	25.2
09:00 - 09:59	3	4	13	2	0	0	0	0	0	0	0	0	0	0	0	22	21.2	25.3
10:00 - 10:59	3	4	16	3	0	0	0	0	0	0	0	0	0	0	0	26	21.8	25.6
11:00 - 11:59	3	7	21	5	1	0	0	0	0	0	0	0	0	0	0	37	22.4	26.0
12:00 - 12:59	1	8	17	7	0	0	0	0	0	0	0	0	0	0	0	33	22.9	27.1
13:00 - 13:59	0	6	19	3	0	0	0	0	0	0	0	0	0	0	0	28	22.9	25.6
14:00 - 14:59	1	7	13	3	0	0	0	0	0	0	0	0	0	0	0	24	22.0	25.6
15:00 - 15:59	0	10	22	10	0	0	0	0	0	0	0	0	0	0	0	42	23.5	27.6
16:00 - 16:59	1	8	19	5	0	0	0	0	0	0	0	0	0	0	0	33	22.6	25.5
17:00 - 17:59	1	8	26	4	0	0	0	0	0	0	0	0	0	0	0	39	22.6	25.5
18:00 - 18:59	1	4	28	3	0	0	0	0	0	0	0	0	0	0	0	36	23.0	25.5
19:00 - 19:59	4	6	11	2	0	0	0	0	0	0	0	0	0	0	0	23	20.3	25.1
20:00 - 20:59	2	8	10	0	1	0	0	0	0	0	0	0	0	0	0	21	20.8	24.7
21:00 - 21:59	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	4	20.0	24.2
22:00 - 22:59	2	7	3	3	0	0	0	0	0	0	0	0	0	0	0	15	20.3	26.4
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	30	111	270	63	2	0	0	0	0	0	0	0	0	0	0	476		
Percent of Total	6.3	23.3	56.7	13.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	9.0	22.0	55.4	13.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.7	24.1	57.5	13.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.9 MPH

Mean Speed: 22.2 MPH Percent in Ten Mile Pace: 80.0%

 Median Speed:
 22.8 MPH
 15th Percentile:
 17.8 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 27.3 MPH

95th Percentile: 29.2 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 08/27/2025

Unit ID:

Location: 6218 38th Ave N Posted Speed: 30

[	5-	16-	21-	26-	31-	36-	41-	44-	51-	56-	61-	66-	71-	76-	81-			85th
	15	20	25	30	35	40	45	50	55	60	65	70	71	80	99	Total	Mean	%
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	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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
05:00 - 05:59	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	8	22.9	28.2
06:00 - 06:59	3	5	11	0	0	0	0	0	0	0	0	0	0	0	0	19	20.1	24.5
07:00 - 07:59	1	8	16	4	0	0	0	0	0	0	0	0	0	0	0	29	22.3	25.7
08:00 - 08:59	0	8	22	5	0	0	0	0	0	0	0	0	0	0	0	35	23.1	25.8
09:00 - 09:59	2	6	8	5	0	0	0	0	0	0	0	0	0	0	0	21	22.0	27.4
10:00 - 10:59	3	5	15	3	1	0	0	0	0	0	0	0	0	0	0	27	22.0	25.8
11:00 - 11:59	1	3	24	6	0	0	0	0	0	0	0	0	0	0	0	34	23.5	26.3
12:00 - 12:59	2	5	11	4	0	0	0	0	0	0	0	0	0	0	0	22	22.0	26.3
13:00 - 13:59	1	7	19	4	0	0	0	0	0	0	0	0	0	0	0	31	22.5	25.7
14:00 - 14:59	5	14	17	2	0	0	0	0	0	0	0	0	0	0	0	38	20.2	24.8
15:00 - 15:59	0	7	25	6	0	0	0	0	0	0	0	0	0	0	0	38	23.3	25.8
16:00 - 16:59	2	16	42	2	1	0	0	0	0	0	0	0	0	0	0	63	22.1	25.2
17:00 - 17:59	1	7	29	2	0	0	0	0	0	0	0	0	0	0	0	39	22.5	25.3
18:00 - 18:59	1	12	18	4	0	0	0	0	0	0	0	0	0	0	0	35	22.0	25.5
19:00 - 19:59	1	11	17	1	0	0	0	0	0	0	0	0	0	0	0	30	21.3	24.8
20:00 - 20:59	3	5	15	3	0	0	0	0	0	0	0	0	0	0	0	26	21.5	25.5
21:00 - 21:59	4	3	10	0	0	0	0	0	0	0	0	0	0	0	0	17	19.5	24.5
22:00 - 22:59	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	7	20.7	25.1
23:00 - 23:59	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	6	23.3	24.0
Totals	32	128	312	57	2	0	0	0	0	0	0	0	0	0	0	531		
Percent of Total	6.0	24.1	58.8	10.7	0.4	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	21.2	57.0	15.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.0	25.6	59.7	8.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.5 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.7 MPH

Mean Speed: 22.1 MPH Percent in Ten Mile Pace: 82.9%

Median Speed: 22.7 MPH 15th Percentile: 17.8 MPH Modal Speed: 23.5 MPH 90th Percentile: 26.5 MPH

95th Percentile: 28.8 MPH

# City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 08/28/2025

Unit ID:

Location: 6218 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- 71	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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
02:00 - 02:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
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	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
05:00 - 05:59	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	25.4	27.9
06:00 - 06:59	1	1	6	2	0	0	0	0	0	0	0	0	0	0	0	10	22.6	26.0
07:00 - 07:59	1	4	12	4	0	0	0	0	0	0	0	0	0	0	0	21	22.9	26.4
08:00 - 08:59	2	6	13	5	0	0	0	0	0	0	0	0	0	0	0	26	22.3	26.6
09:00 - 09:59	2	7	21	2	1	0	0	0	0	0	0	0	0	0	0	33	22.2	25.4
10:00 - 10:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
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	6	22	61	15	1	0	0	0	0	0	0	0	0	0	0	105		
Percent of Total	5.7	21.0	58.1	14.3	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 AM	5.7	21.0	58.1	14.3	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	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: 4.6 MPH Ten Mile Pace: 16 to 25 MPH 85th Percentile: 25.9 MPH

Mean Speed: 22.5 MPH Percent in Ten Mile Pace: 79.0%

Median Speed: 23.0 MPH
Modal Speed: 23.5 MPH

15th Percentile: 18.1 MPH
90th Percentile: 27.7 MPH

95th Percentile: 29.4 MPH

#### City of Crystal Weekly Volumes

Unit ID:

Location: 6218 38th Ave N

#### Week of 08/19/2025

Start	08/ Tues	-	08/ Wedn		08/2 Thurs		08/ Frid		08/ Satu	-	08/ Sun		08/: Mon		Daily A	/erage
Time	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	-	-	0	2	0	0	1	0	0	3	5	3	0	0	1	1
01:00	-	-	3	2	0	0	1	0	0	2	0	0	1	0	1	1
02:00	-	-	0	1	1	0	1	2	0	0	1	0	0	0	1	1
03:00	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	-	-	3	1	2	1	3	1	0	1	1	0	2	1	2	1
05:00	-	-	2	2	5	0	9	3	3	1	0	2	5	1	4	2
06:00	-	-	10	3	12	7	7	5	2	2	2	3	10	6	7	4
07:00	-	-	18	9	19	3	20	7	3	0	7	5	19	7	14	5
08:00	-	-	29	11	15	11	13	9	13	5	9	5	13	10	15	9
09:00	-	-	13	19	11	7	19	16	15	11	15	20	15	13	15	14
10:00	-	-	12	7	15	12	17	14	26	15	12	22	20	18	17	15
11:00	-	-	10	12	16	14	17	12	19	11	36	14	13	6	19	12
12:00	-	-	19	17	16	16	21	15	14	17	27	16	21	19	20	17
13:00	9	6	10	22	17	16	24	19	23	17	17	14	11	13	16	15
14:00	14	16	22	12	14	21	12	20	12	13	16	15	19	11	16	15
15:00	21	17	17	21	27	22	21	14	23	17	19	19	11	20	20	19
16:00	18	30	24	29	22	22	14	16	11	17	23	25	30	36	20	25
17:00	25	30	28	24	25	29	16	16	18	16	15	15	13	28	20	23
18:00	23	21	19	16	26	16	16	22	14	12	17	12	12	27	18	18
19:00	16	16	14	12	7	24	13	12	5	12	12	8	9	9	11	13
20:00	15	16	10	19	12	16	8	13	12	12	8	13	16	11	12	14
21:00	5	6	5	7	11	11	5	2	3	13	5	6	6	8	6	8
22:00	2	5	1	6	4	6	6	9	6	8	5	5	2	4	4	6
23:00	2	1	3	1	1	2	3	4	2	2	0	1	1	2	2	2
Lane Total	150	164	272	255	278	256	267	231	224	207	252	223	249	250	261	240
Day Total		314		527		534		498		431		475		499		501
AM Peak	-	-	07:57	09:00	06:50	09:49	07:20	09:06	10:09	10:09	10:59	09:45	07:21	10:11	11:00	10:00
AM Count	-	-	29	19	24	14	24	17	28	16	36	31	24	19	19	15
PM Peak	17:41	16:12	17:04	16:20	17:29	16:56	12:50	13:27	12:33	15:26	12:00	15:15	16:09	16:07	12:00	16:00
PM Count	29	39	30	39	36	34	27	26	23	21	27	30	32	39	20	25

6218 38th Ave N - Speed Study.tvp

#### City of Crystal Weekly Volumes

Unit ID:

Location: 6218 38th Ave N

#### Week of 08/26/2025

Start Time	08/ Tues		08/ Wedn		08/ Thurs			/29 day	08/ Satu		08. Sur	/31 iday	09/ Mor	/01 nday	Daily A	verage
Tille	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	0	0	0	0	0	0	-	-	-	ı	-	-	-	-	0	0
01:00	0	0	1	0	0	2	-	-	-	·	-	-	-	-	0	1
02:00	0	0	0	1	1	1	-	-	-	•	-	-	-	-	0	1
03:00	2	0	1	0	0	0	-	-	-	ı	-	-	-	-	1	0
04:00	2	0	3	0	2	1	-	-	-	ı	-	-	-	-	2	0
05:00	3	5	4	4	5	0	-	-	-	•	-	-	-	-	4	3
06:00	10	4	10	9	5	5	-	-	-	•	-	-	-	-	8	6
07:00	26	13	18	11	15	6	-	-	-	ı	-	-	-	-	20	10
08:00	16	11	22	13	16	10	-	-	-	•	-	-	-	-	18	11
09:00	15	7	14	7	19	14	-	-	-	•	-	-	-	-	16	9
10:00	17	9	16	11	0	3	-	-	-	•	-	-	-	-	11	8
11:00	24	13	20	14	•	-	-	-	-	•	-	-	-	-	22	14
12:00	15	18	12	10	-	-	-	-	-	ı	-	-	-	-	14	14
13:00	16	12	17	14	•	-	-	-	-	•	-	-	-	-	17	13
14:00	9	15	19	19	•	-	-	-	-	•	-	-	-	-	14	17
15:00	14	28	20	18	-	-	-	-	-	ı	-	-	-	-	17	23 26
16:00	16	17	29	34	-	-	-	-	-	ı	-	-	-	-	23	26
17:00	21	18	15	24	-	-	-	-	-	·	-	-	-	-	18	21
18:00	16	20	14	21	•	-	-	-	-	•	-	-	-	-	15	21
19:00	12	11	14	16	-	-	-	-	-	ı	-	-	-	-	13	14
20:00	8	13	12	14	-	-	-	-	-	ı	-	-	-	-	10	14
21:00	1	3	9	8	•	-	-	-	-	•	-	-	-	-	5	6
22:00	7	8	3	4	-	-	-	-	-	•	-	-	-	-	5	6
23:00	0	1	5	1	-	-	-	-	-	ı	-	-	-	-	3	1
Lane Total	250	226	278	253	63	42	-	-	-	·	-	-	-	-	256	239
Day Total		476		531		105		-		•		-		-		495
AM Peak	06:58	07:22	08:13	07:30	08:52	09:02	-	-	-	-	-	-	-	-	11:00	11:00
AM Count	27	15	25	17	20	15	-	-	-	-	-	-	-	-	22	14
PM Peak	16:56	14:55	16:00	16:00	-	-	-	-	-	-	-	-	-	-	16:00	16:00
PM Count	22	29	29	34	-	-	-	-	-	-	-	-	-	-	23	26

ADT: 496 AADT: 496

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