# City of Crystal Daily Vehicle Volume Report

Study Date: Wednesday, 10/30/2024

Unit ID:

	<b>M</b> /411	F41	<b>T</b> -4-1
	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	-	-	- Volume
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	-	-	-
14:00 - 14:59	3	1	4
15:00 - 15:59	17	15	32
16:00 - 16:59	17	22	39
17:00 - 17:59	15	7	22
18:00 - 18:59	19	10	29
19:00 - 19:59	12	11	23
20:00 - 20:59	5	5	10
21:00 - 21:59	4	6	10
22:00 - 22:59	5	5	10
23:00 - 23:59			2
Totals  AM Peak Time	98 N/A	83 N/A	181 N/A
AM Peak Volume	N/A 0	N/A 0	N/A 0
PM Peak Time		15:55 - 16:54	-
PM Peak Volume	22	13.33 - 10.34	15.40 - 16.39
rivi reak volume			44

# City of Crystal Daily Vehicle Volume Report

Study Date: Thursday, 10/31/2024

Unit ID:

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	1	1	2
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	3	3
06:00 - 06:59	2	4	6
07:00 - 07:59	7	19	26
08:00 - 08:59	5	16	21
09:00 - 09:59	9	13	22
10:00 - 10:59	8	7	15
11:00 - 11:59	7	4	11
12:00 - 12:59	7	5	12
13:00 - 13:59	7	5	12
14:00 - 14:59	13	5	18
15:00 - 15:59	17	8	25
16:00 - 16:59	22	11	33
17:00 - 17:59	21	10	31
18:00 - 18:59	12	9	21
19:00 - 19:59	10	5	15
20:00 - 20:59	4	6	10
21:00 - 21:59	5	2	7
22:00 - 22:59	3	3	6
23:00 - 23:59	2	1	3
Totals	164	137	301
AM Peak Time		07:01 - 08:00	
AM Peak Volume	10	20	30
PM Peak Time		15:52 - 16:51	
PM Peak Volume	27	13	38

# City of Crystal Daily Vehicle Volume Report

Study Date: Friday, 11/01/2024

Unit ID:

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	0	0	0
02:00 - 02:59	1	1	2
03:00 - 03:59	0	0	0
04:00 - 04:59	0	0	0
05:00 - 05:59	1	4	5
06:00 - 06:59	0	4	4
07:00 - 07:59	3	18	21
08:00 - 08:59	6	18	24
09:00 - 09:59	8	10	18
10:00 - 10:59	6	6	12
11:00 - 11:59	7	8	15
12:00 - 12:59	16	6	22
13:00 - 13:59	11	11	22
14:00 - 14:59	21	16	37
15:00 - 15:59	17	7	24
16:00 - 16:59	23	8	31
17:00 - 17:59	12	12	24
18:00 - 18:59	8	7	15
19:00 - 19:59	5	6	11
20:00 - 20:59	4	7	11
21:00 - 21:59	2	1	3
22:00 - 22:59	5	0	5
23:00 - 23:59	3	3	6
Totals	159	153	312
AM Peak Time		07:45 - 08:44	
AM Peak Volume	11	20	26
PM Peak Time	15:25 - 16:24	13:55 - 14:54	15:29 - 16:28
PM Peak Volume	26	16	38

# City of Crystal Daily Vehicle Volume Report

Study Date: Saturday, 11/02/2024

Unit ID:

		1	ı
	Westbound	Eastbound	Total
	Volume	Volume	Volume
00:00 - 00:59	1	1	2
01:00 - 01:59	0	2	2
02:00 - 02:59	0	0	0
03:00 - 03:59	1	0	1
04:00 - 04:59	0	0	0
05:00 - 05:59	0	2	2
06:00 - 06:59	0	1	1
07:00 - 07:59	2	2	4
08:00 - 08:59	4	9	13
09:00 - 09:59	4	9	13
10:00 - 10:59	5	5	10
11:00 - 11:59	6	13	19
12:00 - 12:59	14	15	29
13:00 - 13:59	16	14	30
14:00 - 14:59	12	15	27
15:00 - 15:59	19	14	33
16:00 - 16:59	12	14	26
17:00 - 17:59	16	10	26
18:00 - 18:59	9	5	14
19:00 - 19:59	5	2	7
20:00 - 20:59	4	4	8
21:00 - 21:59	6	2	8
22:00 - 22:59	7	4	11
23:00 - 23:59	3	2	5
Totals	146	145	291
AM Peak Time	08:31 - 09:30	10:27 - 11:26	10:27 - 11:26
AM Peak Volume	6	13	19
PM Peak Time	14:24 - 15:23	13:31 - 14:30	12:35 - 13:34
PM Peak Volume	20	20	36

# City of Crystal Daily Vehicle Volume Report

Study Date: Sunday, 11/03/2024

Unit ID:

		ı	ı
	Westbound	Eastbound	Total
	Volume	Volume	Volume
00:00 - 00:59	4	1	5
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	1	0	1
05:00 - 05:59	1	0	1
06:00 - 06:59	0	0	0
07:00 - 07:59	0	0	0
08:00 - 08:59	1	2	3
09:00 - 09:59	2	5	7
10:00 - 10:59	7	15	22
11:00 - 11:59	13	12	25
12:00 - 12:59	8	9	17
13:00 - 13:59	7	7	14
14:00 - 14:59	11	9	20
15:00 - 15:59	10	7	17
16:00 - 16:59	10	14	24
17:00 - 17:59	10	11	21
18:00 - 18:59	6	7	13
19:00 - 19:59	7	4	11
20:00 - 20:59	4	3	7
21:00 - 21:59	5	3	8
22:00 - 22:59	3	4	7
23:00 - 23:59	4	2	6
Totals	116	116	232
AM Peak Time	10:57 - 11:56	09:59 - 10:58	11:00 - 11:59
AM Peak Volume	13	16	25
PM Peak Time	16:14 - 17:13	16:06 - 17:05	16:09 - 17:08
PM Peak Volume	14	16	29

# City of Crystal Daily Vehicle Volume Report

Study Date: Monday, 11/04/2024

Unit ID:

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	0	0	0
02:00 - 02:59	0	0	0
03:00 - 03:59	0	0	0
04:00 - 04:59	1	0	1
05:00 - 05:59	1	0	1
06:00 - 06:59	1	3	4
07:00 - 07:59	1	6	7
08:00 - 08:59	4	19	23
09:00 - 09:59	6	15	21
10:00 - 10:59	8	16	24
11:00 - 11:59	7	7	14
12:00 - 12:59	9	12	21
13:00 - 13:59	-	-	-
14:00 - 14:59	-	-	ı
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	38	78	116
AM Peak Time	09:05 - 10:04	08:21 - 09:20	08:26 - 09:25
AM Peak Volume	10	24	28
PM Peak Time	N/A	N/A	N/A
PM Peak Volume	0	0	0

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

Study Date: Wednesday, 10/30/2024

Unit ID:

Location: 6420 41st 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	0	2	0	1	0	0	0	0	0	0	0	0	0	3
15:00 - 15:59	1	13	2	0	1	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	14	3	0	0	0	0	0	0	0	0	0	0	17
17:00 - 17:59	0	12	3	0	0	0	0	0	0	0	0	0	0	15
18:00 - 18:59	0	17	1	0	1	0	0	0	0	0	0	0	0	19
19:00 - 19:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
21:00 - 21:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
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	79	15	1	2	0	0	0	0	0	0	0	0	98
Percent of Total	1.0	80.6	15.3	1.0	2.0	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	100
Percent of PM	1.0	80.6	15.3	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 3 % Trucks: 3.1 AM % Trucks: 0.0 PM % Trucks: 3.1

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

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

Study Date: Thursday, 10/31/2024

Unit ID:

Location: 6420 41st Ave N

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	0 0 0 0 0 0 0 0	1 0 1 0 1 0 2 4 4	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	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	1 0 1 0
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	0 0 0 0 0 0	1 0 1 0 2 4	0 0 0 0 0	0 0 0 0	0 0 0	0 0	0	0	0	0	0	0	0	0 1 0
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	0 0 0 0 0	0 1 0 2 4 4	0 0 0 0	0 0 0	0 0	0	0	0	0	0	0			1 0
04:00 - 04:59 05:00 - 05:59 06:00 - 06:59 07:00 - 07:59 08:00 - 08:59 09:00 - 09:59	0 0 0 0 0	1 0 2 4 4	0 0 0	0 0	0	0						0	0	0
05:00 - 05:59 06:00 - 06:59 07:00 - 07:59 08:00 - 08:59 09:00 - 09:59	0 0 0 0	0 2 4 4	0 0	0	0		0	_						- 1
06:00 - 06:59 07:00 - 07:59 08:00 - 08:59 09:00 - 09:59	0 0 0 0	2 4 4	0	0		0		0	0	0	0	0	0	1
07:00 - 07:59 08:00 - 08:59 09:00 - 09:59	0 0	4	1		0	٧I	0	0	0	0	0	0	0	0
08:00 - 08:59 09:00 - 09:59	0	4	1	1		0	0	0	0	0	0	0	0	2
09:00 - 09:59	0		~1	' '	1	0	0	0	0	0	0	0	0	7
		71	0	1	0	0	0	0	0	0	0	0	0	5
	οl	7	1	0	1	0	0	0	0	0	0	0	0	9
10:00 - 10:59		6	2	0	0	0	0	0	0	0	0	0	0	8
11:00 - 11:59	0	5	1	0	0	0	1	0	0	0	0	0	0	7
12:00 - 12:59	0	2	1	1	3	0	0	0	0	0	0	0	0	7
13:00 - 13:59	0	0	0	4	3	0	0	0	0	0	0	0	0	7
14:00 - 14:59	0	0	0	7	6	0	0	0	0	0	0	0	0	13
15:00 - 15:59	0	3	3	0	11	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	18	3	0	1	0	0	0	0	0	0	0	0	22
17:00 - 17:59	0	18	2	0	1	0	0	0	0	0	0	0	0	21
18:00 - 18:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
19:00 - 19:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
20:00 - 20:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	0	103	18	14	28	0	1	0	0	0	0	0	0	164
	0.0	62.8	11.0	8.5	17.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100
	0.0	75.6	12.2	4.9	4.9	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	58.5	10.6	9.8	21.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 43 % Trucks: 26.2 AM % Trucks: 12.2 PM % Trucks: 30.9

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: Friday, 11/01/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	2	0	1	0	0	0	0	0	0	0	0	0	3
08:00 - 08:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
09:00 - 09:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
10:00 - 10:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
11:00 - 11:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
12:00 - 12:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
13:00 - 13:59	1	8	0	0	1	1	0	0	0	0	0	0	0	11
14:00 - 14:59	1	14	3	2	1	0	0	0	0	0	0	0	0	21
15:00 - 15:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	16	3	1	3	0	0	0	0	0	0	0	0	23
17:00 - 17:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
19:00 - 19:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
20:00 - 20:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00 - 22:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Totals	2	128	14	4	10	1	0	0	0	0	0	0	0	159
Percent of Total	1.3	80.5	8.8	2.5	6.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	81.3	9.4	3.1	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.6	80.3	8.7	2.4	6.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 15 % Trucks: 9.4 AM % Trucks: 9.4 PM % Trucks: 9.4

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: Saturday, 11/02/2024

Unit ID:

Location: 6420 41st Ave N

[	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
08:00 - 08:59	0	1	0	0	3	0	0	0	0	0	0	0	0	4
09:00 - 09:59	0	2	1	0	1	0	0	0	0	0	0	0	0	4
10:00 - 10:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
11:00 - 11:59	0	4	1	0	1	0	0	0	0	0	0	0	0	6
12:00 - 12:59	0	12	2	0	0	0	0	0	0	0	0	0	0	14
13:00 - 13:59	0	13	3	0	0	0	0	0	0	0	0	0	0	16
14:00 - 14:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
15:00 - 15:59	1	11	7	0	0	0	0	0	0	0	0	0	0	19
16:00 - 16:59	0	10	0	0	2	0	0	0	0	0	0	0	0	12
17:00 - 17:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
18:00 - 18:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
19:00 - 19:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
20:00 - 20:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	6	1	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	1	115	21	0	9	0	0	0	0	0	0	0	0	146
Percent of Total	0.7	78.8	14.4	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	65.2	13.0	0.0	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	81.3	14.6	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 9 % Trucks: 6.2 AM % Trucks: 21.7 PM % Trucks: 3.3

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

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

Study Date: Sunday, 11/03/2024

Unit ID:

Location: 6420 41st Ave N

[	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	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	1	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 - 08:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
09:00 - 09:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10:00 - 10:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
11:00 - 11:59	1	10	1	0	1	0	0	0	0	0	0	0	0	13
12:00 - 12:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
13:00 - 13:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
14:00 - 14:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
15:00 - 15:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
16:00 - 16:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
17:00 - 17:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
18:00 - 18:59	0	5	0	0	1	0	0	0	0	0	0	0	0	6
19:00 - 19:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
20:00 - 20:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	1	100	12	0	3	0	0	0	0	0	0	0	0	116
Percent of Total	0.9	86.2	10.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	3.2	80.6	12.9	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	88.2	9.4	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 3 % Trucks: 2.6 AM % Trucks: 3.2 PM % Trucks: 2.4

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: Monday, 11/04/2024

Unit ID:

Location: 6420 41st Ave N

Г	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	# <b>2</b>	#3 0	# <del>**</del>	#3 0	# <b>0</b>	#1 0	0	# <del>9</del>	#10 0	0	0	#13 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
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	
06:00 - 06:59	0	1	0	0	0	0	0	0	0	0	0	0	0	
07:00 - 07:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
08:00 - 08:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
09:00 - 09:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
10:00 - 10:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
11:00 - 11:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
12:00 - 12:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
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	35	2	0	1	0	0	0	0	0	0	0	0	38
Percent of Total	0.0	92.1	5.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	89.7	6.9	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	100.0	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: 1 % Trucks: 2.6 AM % Trucks: 3.4 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: Wednesday, 10/30/2024

Unit ID:

Location: 6420 41st 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	-	-		-		-	-		-	-	-	-	-	-
14:00 - 14:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
15:00 - 15:59	1	13	1	0	0	0	0	0	0	0	0	0	0	15
16:00 - 16:59	0	21	0	1	0	0	0	0	0	0	0	0	0	22
17:00 - 17:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
18:00 - 18:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
19:00 - 19:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
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	1	77	4	1	0	0	0	0	0	0	0	0	0	83
Percent of Total	1.2	92.8	4.8	1.2	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	100
Percent of PM	1.2	92.8	4.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 1 % Trucks: 1.2 AM % Trucks: 0.0 PM % Trucks: 1.2

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#### City of Crystal Daily Eastbound Classes Report

Study Date: Thursday, 10/31/2024

Unit ID:

Location: 6420 41st Ave N

[	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	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	1	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	18	0	0	1	0	0	0	0	0	0	0	0	19
08:00 - 08:59	0	12	3	1	0	0	0	0	0	0	0	0	0	16
09:00 - 09:59	0	8	4	0	1	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	4	2	0	0	1	0	0	0	0	0	0	0	7
11:00 - 11:59	0	2	1	0	1	0	0	0	0	0	0	0	0	4
12:00 - 12:59	0	3	1	0	1	0	0	0	0	0	0	0	0	5
13:00 - 13:59	0	2	2	0	1	0	0	0	0	0	0	0	0	5
14:00 - 14:59	0	0	0	0	4	0	1	0	0	0	0	0	0	5
15:00 - 15:59	0	2	3	0	3	0	0	0	0	0	0	0	0	8
16:00 - 16:59	1	10	0	0	0	0	0	0	0	0	0	0	0	11
17:00 - 17:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
18:00 - 18:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
19:00 - 19:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
20:00 - 20:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	1	100	20	1	13	1	1	0	0	0	0	0	0	137
Percent of Total	0.7	73.0	14.6	0.7	9.5	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	74.6	16.4	1.5	6.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.4	71.4	12.9	0.0	12.9	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 16 % Trucks: 11.7 AM % Trucks: 9.0 PM % Trucks: 14.3

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 Eastbound Classes Report

Study Date: Friday, 11/01/2024

Unit ID:

Location: 6420 41st 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	1	3	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
08:00 - 08:59	0	13	4	1	0	0	0	0	0	0	0	0	0	18
09:00 - 09:59	0	8	1	0	0	1	0	0	0	0	0	0	0	10
10:00 - 10:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
11:00 - 11:59	0	4	1	0	3	0	0	0	0	0	0	0	0	8
12:00 - 12:59	0	5	0	0	0	0	1	0	0	0	0	0	0	6
13:00 - 13:59	0	8	1	0	2	0	0	0	0	0	0	0	0	11
14:00 - 14:59	1	11	4	0	0	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
16:00 - 16:59	1	7	0	0	0	0	0	0	0	0	0	0	0	8
17:00 - 17:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
19:00 - 19:59	0	5	0	0	1	0	0	0	0	0	0	0	0	6
20:00 - 20:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
21:00 - 21:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	2	121	20	1	7	1	1	0	0	0	0	0	0	153
Percent of Total	1.3	79.1	13.1	0.7	4.6	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	72.5	18.8	1.4	5.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.4	84.5	8.3	0.0	3.6	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	100
Truck Summary														

**Truck Summary:** 

Total Trucks: 10 % Trucks: 6.5 AM % Trucks: 8.7 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: Saturday, 11/02/2024

Unit ID:

Location: 6420 41st 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	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	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
08:00 - 08:59	0	6	2	0	1	0	0	0	0	0	0	0	0	9
09:00 - 09:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
10:00 - 10:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
11:00 - 11:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
12:00 - 12:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
13:00 - 13:59	0	12	1	0	0	1	0	0	0	0	0	0	0	14
14:00 - 14:59	1	10	4	0	0	0	0	0	0	0	0	0	0	15
15:00 - 15:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
16:00 - 16:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
17:00 - 17:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
18:00 - 18:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
19:00 - 19:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:00 - 20:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	1	0	0	0	1	0	0	0	0	0	0	0	2
22:00 - 22:59	0	3	1	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	1	123	16	0	3	2	0	0	0	0	0	0	0	145
Percent of Total	0.7	84.8	11.0	0.0	2.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	81.8	13.6	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	86.1	9.9	0.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 5 % Trucks: 3.4 AM % Trucks: 4.5 PM % Trucks: 3.0

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: Sunday, 11/03/2024

Unit ID:

Location: 6420 41st 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	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 - 08:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
09:00 - 09:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
10:00 - 10:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
12:00 - 12:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
13:00 - 13:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
14:00 - 14:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
15:00 - 15:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
16:00 - 16:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
17:00 - 17:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
18:00 - 18:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
19:00 - 19:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
20:00 - 20:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
21:00 - 21:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
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	101	13	0	2	0	0	0	0	0	0	0	0	116
Percent of Total	0.0	87.1	11.2	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	86.1	8.3	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	87.5	12.5	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: 2 % Trucks: 1.7 AM % Trucks: 5.6 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: Monday, 11/04/2024

Unit ID:

Location: 6420 41st Ave N

Г	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	#3 0	# <del>**</del>	#3 0	# <b>0</b>	#1 0	0	π <del>σ</del> 0	#10 0	0	0	#13 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
02:00 - 02:59	0	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
05:00 - 05:59	0	0	0	0	0		0	0	0			0	0	0
06:00 - 06:59	0		2		0	0	0	0	0	0	0		0	3
07:00 - 07:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	16	2	0	1	0	0	0	0	0	0	0	0	19
09:00 - 09:59	0	12	2	0	1	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	13	3	0	0	0	0	0	0	0	0	0	0	16
11:00 - 11:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
12:00 - 12:59	0	10	1	0	0	0	1	0	0	0	0	0	0	12
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	64	10	0	3	0	1	0	0	0	0	0	0	78
Percent of Total	0.0	82.1	12.8	0.0	3.8	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	81.8	13.6	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	83.3	8.3	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 4 % Trucks: 5.1 AM % Trucks: 4.5 PM % Trucks: 8.3

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 Total Classes Report

Study Date: Wednesday, 10/30/2024

Unit ID:

Location: 6420 41st 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	-	-	-	-	-	-	-	-	-	-	-	-	-	1
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	•	-	•
14:00 - 14:59	0	3	0	1	0	0	0	0	0	0	0	0	0	4
15:00 - 15:59	2	26	3	0	1	0	0	0	0	0	0	0	0	32
16:00 - 16:59	0	35	3	1	0	0	0	0	0	0	0	0	0	39
17:00 - 17:59	0	19	3	0	0	0	0	0	0	0	0	0	0	22
18:00 - 18:59	0	26	2	0	1	0	0	0	0	0	0	0	0	29
19:00 - 19:59	0	19	4	0	0	0	0	0	0	0	0	0	0	23
20:00 - 20:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
21:00 - 21:59	0	9	1	0		0	0	0	0	0	0	0	0	10
22:00 - 22:59	0	8	2	0		0	0	0	0	0	0	0	0	10
23:00 - 23:59	0	2	0	0		0	0	0	0	0	0	0	0	2
Totals	2	156	19	2	2	0	0	0	0	0	0	0	0	181
Percent of Total	1.1	86.2	10.5	1.1	1.1	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	1.1	86.2	10.5	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 4 % Trucks: 2.2 AM % Trucks: 0.0 PM % Trucks: 2.2

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#### City of Crystal Daily Total Classes Report

Study Date: Thursday, 10/31/2024

Unit ID:

Location: 6420 41st Ave N

[	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	5	0	0	1	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	22	1	1	2	0	0	0	0	0	0	0	0	26
08:00 - 08:59	0	16	3	2	0	0	0	0	0	0	0	0	0	21
09:00 - 09:59	0	15	5	0	2	0	0	0	0	0	0	0	0	22
10:00 - 10:59	0	10	4	0	0	1	0	0	0	0	0	0	0	15
11:00 - 11:59	0	7	2	0	1	0	1	0	0	0	0	0	0	11
12:00 - 12:59	0	5	2	1	4	0	0	0	0	0	0	0	0	12
13:00 - 13:59	0	2	2	4	4	0	0	0	0	0	0	0	0	12
14:00 - 14:59	0	0	0	7	10	0	1	0	0	0	0	0	0	18
15:00 - 15:59	0	5	6	0	14	0	0	0	0	0	0	0	0	25
16:00 - 16:59	1	28	3	0	1	0	0	0	0	0	0	0	0	33
17:00 - 17:59	0	26	4	0	1	0	0	0	0	0	0	0	0	31
18:00 - 18:59	0	19	1	0	1	0	0	0	0	0	0	0	0	21
19:00 - 19:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
20:00 - 20:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
21:00 - 21:59	0	6	1	0	0	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	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	1	203	38	15	41	1	2	0	0	0	0	0	0	301
Percent of Total	0.3	67.4	12.6	5.0	13.6	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	75.0	14.8	2.8	5.6	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.5	63.2	11.4	6.2	18.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 59 % Trucks: 19.6 AM % Trucks: 10.2 PM % Trucks: 24.9

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 Total Classes Report

Study Date: Friday, 11/01/2024

Unit ID:

Location: 6420 41st Ave N

Ī	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	<i>"-</i> 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	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	2	3	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	18	1	1	1	0	0	0	0	0	0	0	0	21
08:00 - 08:59	0	18	5	1	0	0	0	0	0	0	0	0	0	24
09:00 - 09:59	0	14	2	0	1	1	0	0	0	0	0	0	0	18
10:00 - 10:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	9	2	0	4	0	0	0	0	0	0	0	0	15
12:00 - 12:59	0	19	1	0	1	0	1	0	0	0	0	0	0	22
13:00 - 13:59	1	16	1	0	3	1	0	0	0	0	0	0	0	22
14:00 - 14:59	2	25	7	2	1	0	0	0	0	0	0	0	0	37
15:00 - 15:59	0	22	2	0	0	0	0	0	0	0	0	0	0	24
16:00 - 16:59	1	23	3	1	3	0	0	0	0	0	0	0	0	31
17:00 - 17:59	0	22	1	0	1	0	0	0	0	0	0	0	0	24
18:00 - 18:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
19:00 - 19:59	0	9	0	0	2	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
21:00 - 21:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:00 - 22:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
Totals	4	249	34	5	17	2	1	0	0	0	0	0	0	312
Percent of Total	1.3	79.8	10.9	1.6	5.4	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	75.2	15.8	2.0	5.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.9	82.0	8.5	1.4	5.2	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 25 % Trucks: 8.0 AM % Trucks: 8.9 PM % Trucks: 7.6

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: Saturday, 11/02/2024

Unit ID:

Location: 6420 41st 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	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
08:00 - 08:59	0	7	2	0	4	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	10	2	0	1	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
11:00 - 11:59	0	17	1	0	1	0	0	0	0	0	0	0	0	19
12:00 - 12:59	0	26	3	0	0	0	0	0	0	0	0	0	0	29
13:00 - 13:59	0	25	4	0	0	1	0	0	0	0	0	0	0	30
14:00 - 14:59	1	19	6	0	1	0	0	0	0	0	0	0	0	27
15:00 - 15:59	1	24	8	0	0	0	0	0	0	0	0	0	0	33
16:00 - 16:59	0	22	1	0	3	0	0	0	0	0	0	0	0	26
17:00 - 17:59	0	24	1	0	1	0	0	0	0	0	0	0	0	26
18:00 - 18:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
20:00 - 20:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	7	0	0	0	1	0	0	0	0	0	0	0	8
22:00 - 22:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	2	238	37	0	12	2	0	0	0	0	0	0	0	291
Percent of Total	0.7	81.8	12.7	0.0	4.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	76.1	13.4	0.0	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	83.5	12.5	0.0	2.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:** 

Total Trucks: 14 % Trucks: 4.8 AM % Trucks: 10.4 PM % Trucks: 3.1

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#### City of Crystal Daily Total Classes Report

Study Date: Sunday, 11/03/2024

Unit ID:

Location: 6420 41st Ave N

г														
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 - 08:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
09:00 - 09:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
10:00 - 10:59	0	20	2	0	0	0	0	0	0	0	0	0	0	22
11:00 - 11:59	1	20	2	0	2	0	0	0	0	0	0	0	0	25
12:00 - 12:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	11	3	0	0	0	0	0	0	0	0	0	0	14
14:00 - 14:59	0	18	2	0	0	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	13	4	0	0	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	23	1	0	0	0	0	0	0	0	0	0	0	24
17:00 - 17:59	0	18	3	0	0	0	0	0	0	0	0	0	0	21
18:00 - 18:59	0	10	2	0	1	0	0	0	0	0	0	0	0	13
19:00 - 19:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
21:00 - 21:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
Totals	1	201	25	0	5	0	0	0	0	0	0	0	0	232
Percent of Total	0.4	86.6	10.8	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.5	83.6	10.4	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	87.9	10.9	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Truck Summary														

Truck Summary:

Total Trucks: 5 % Trucks: 2.2 AM % Trucks: 4.5 PM % Trucks: 1.2

Classification Scheme: FHWA (ID: 1)

#1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#### City of Crystal Daily Total Classes Report

Study Date: Monday, 11/04/2024

Unit ID:

Location: 6420 41st 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	10141
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	2	2	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	20	2	0	1	0	0	0	0	0	0	0	0	23
09:00 - 09:59	0	18	2	0	1	0	0	0	0	0	0	0	0	21
10:00 - 10:59	0	20	3	0	1	0	0	0	0	0	0	0	0	24
11:00 - 11:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	19	1	0	0	0	1	0	0	0	0	0	0	21
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	99	12	0	4	0	1	0	0	0	0	0	0	116
Percent of Total	0.0	85.3	10.3	0.0	3.4	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	84.2	11.6	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	90.5	4.8	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 5 % Trucks: 4.3 AM % Trucks: 4.2 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 Westbound Speeds (MPH)

Study Date: Wednesday, 10/30/2024

Unit ID:

Location: 6420 41st 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	-	- 20	- 30	- 33			-	- 33	-	-		- ' -	-	- 33	Total	Wieaii	/*
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
15:00 - 15:59	1	2	6	6	2	0	0	0	0	0	0	0	0	0	0	17	25.1	30.1
16:00 - 16:59	0	1	10	2	4	0	0	0	0	0	0	0	0	0	0	17	26.1	32.2
17:00 - 17:59	0	1	6	6	2	0	0	0	0	0	0	0	0	0	0	15	26.5	30.4
18:00 - 18:59	2	3	10	4	0	0	0	0	0	0	0	0	0	0	0	19	22.4	26.8
19:00 - 19:59	1	0	8	3	0	0	0	0	0	0	0	0	0	0	0	12	23.6	27.2
20:00 - 20:59	0	0	0	3	0	2	0	0	0	0	0	0	0	0	0	5	32.4	37.9
21:00 - 21:59	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	4	27.0	29.2
22:00 - 22:59	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	5	27.4	29.8
23:00 - 23:59	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	38.0	37.8
Totals	4	8	45	29	9	3	0	0	0	0	0	0	0	0	0	98		
Percent of Total	4.1	8.2	45.9	29.6	9.2	3.1	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	4.1	8.2	45.9	29.6	9.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		A MDH

Standard Deviation: 5.6 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.4 MPH

Mean Speed: 25.4 MPH Percent in Ten Mile Pace: 75.5%

Median Speed:25.1 MPH15th Percentile:21.2 MPHModal Speed:23.5 MPH90th Percentile:31.9 MPH

95th Percentile: 34.7 MPH

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

Study Date: Thursday, 10/31/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
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	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
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	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
07:00 - 07:59	0	1	5	0	0	1	0	0	0	0	0	0	0	0	0	7	24.7	25.5
08:00 - 08:59	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	5	29.4	32.9
09:00 - 09:59	0	1	2	4	2	0	0	0	0	0	0	0	0	0	0	9	27.3	31.4
10:00 - 10:59	0	1	4	1	2	0	0	0	0	0	0	0	0	0	0	8	25.9	31.8
11:00 - 11:59	1	1	1	3	1	0	0	0	0	0	0	0	0	0	0	7	24.1	30.1
12:00 - 12:59	1	0	1	0	0	0	2	1	0	1	1	0	0	0	0	7	41.1	58.3
13:00 - 13:59	0	0	0	0	0	2	1	1	0	1	0	0	0	1	0	6	50.5	74.0
14:00 - 14:59	1	0	0	1	0	3	0	2	1	1	1	0	0	1	1	12	49.2	74.5
15:00 - 15:59	0	1	0	3	7	1	2	2	0	1	0	0	0	0	0	17	36.2	43.8
16:00 - 16:59	0	3	11	5	3	0	0	0	0	0	0	0	0	0	0	22	25.2	30.2
17:00 - 17:59	0	2	9	8	1	1	0	0	0	0	0	0	0	0	0	21	26.0	30.0
18:00 - 18:59	1	3	4	2	2	0	0	0	0	0	0	0	0	0	0	12	23.6	30.3
19:00 - 19:59	1	4	3	1	0	0	0	0	0	0	0	0	0	0	0	9	20.2	24.6
20:00 - 20:59	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	25.5	30.5
21:00 - 21:59	1	0	3	0	1	0	0	0	0	0	0	0	0	0	0	5	22.6	29.8
22:00 - 22:59	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	26.7	31.3
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	6	18	50	33	25	8	5	6	1	4	2	0	0	2	1	161		
Percent of Total	3.7	11.2	31.1	20.5	15.5	5.0	3.1	3.7	0.6	2.5	1.2	0.0	0.0	1.2	0.6	100		
Percent of AM	2.4	9.8	36.6	26.8	22.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.2	11.7	29.2	18.3	13.3	5.8	4.2	5.0	0.8	3.3	1.7	0.0	0.0	1.7	0.8	100		

Standard Deviation: 12.5 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 38.7 MPH

Mean Speed: 29.9 MPH Percent in Ten Mile Pace: 51.6%

Median Speed: 26.9 MPH
Modal Speed: 23.5 MPH

Speed: 23.5 MPH

Modal Speed: 23.5 MPH

95th Percentile: 56.6 MPH

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

Study Date: Friday, 11/01/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07:00 - 07:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
08:00 - 08:59	0	0	4	1	1	0	0	0	0	0	0	0	0	0	0	6	25.8	29.0
09:00 - 09:59	0	0	2	5	1	0	0	0	0	0	0	0	0	0	0	8	27.8	30.3
10:00 - 10:59	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	6	24.2	27.5
11:00 - 11:59	0	0	2	4	0	0	1	0	0	0	0	0	0	0	0	7	29.1	30.3
12:00 - 12:59	0	1	4	9	2	0	0	0	0	0	0	0	0	0	0	16	27.2	30.5
13:00 - 13:59	1	1	4	2	2	1	0	0	0	0	0	0	0	0	0	11	25.8	33.1
14:00 - 14:59	1	4	9	5	1	0	1	0	0	0	0	0	0	0	0	21	24.4	29.4
15:00 - 15:59	2	3	5	5	2	0	0	0	0	0	0	0	0	0	0	17	23.6	30.0
16:00 - 16:59	0	3	7	8	4	1	0	0	0	0	0	0	0	0	0	23	26.9	32.3
17:00 - 17:59	0	0	7	4	1	0	0	0	0	0	0	0	0	0	0	12	25.9	29.4
18:00 - 18:59	0	0	3	4	1	0	0	0	0	0	0	0	0	0	0	8	27.1	30.1
19:00 - 19:59	1	1	1	2	0	0	0	0	0	0	0	0	0	0	0	5	21.6	27.9
20:00 - 20:59	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	26.0	28.3
21:00 - 21:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
22:00 - 22:59	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	25.4	27.9
23:00 - 23:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
Totals	5	14	61	59	16	2	2	0	0	0	0	0	0	0	0	159		
Percent of Total	3.1	8.8	38.4	37.1	10.1	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	3.1	43.8	43.8	6.3	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.9	10.2	37.0	35.4	11.0	1.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.6 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.6 MPH

Mean Speed: 25.9 MPH Percent in Ten Mile Pace: 75.5%

Median Speed:25.9 MPH15th Percentile:21.4 MPHModal Speed:23.5 MPH90th Percentile:32.1 MPH

95th Percentile: 34.6 MPH

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

Study Date: Saturday, 11/02/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07:00 - 07:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
08:00 - 08:59	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	4	21.3	25.5
09:00 - 09:59	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	26.0	28.3
10:00 - 10:59	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	5	25.4	29.8
11:00 - 11:59	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	6	28.2	33.7
12:00 - 12:59	0	1	4	5	4	0	0	0	0	0	0	0	0	0	0	14	27.7	32.8
13:00 - 13:59	1	4	2	7	2	0	0	0	0	0	0	0	0	0	0	16	24.8	30.4
14:00 - 14:59	0	5	6	1	0	0	0	0	0	0	0	0	0	0	0	12	21.8	24.9
15:00 - 15:59	2	2	7	7	1	0	0	0	0	0	0	0	0	0	0	19	23.9	29.3
16:00 - 16:59	1	6	2	2	1	0	0	0	0	0	0	0	0	0	0	12	21.5	27.8
17:00 - 17:59	0	5	9	1	1	0	0	0	0	0	0	0	0	0	0	16	22.8	25.5
18:00 - 18:59	0	0	4	5	0	0	0	0	0	0	0	0	0	0	0	9	26.2	29.1
19:00 - 19:59	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	25.4	27.9
20:00 - 20:59	0	0	1	2	0	0	1	0	0	0	0	0	0	0	0	4	30.8	40.5
21:00 - 21:59	0	0	1	3	0	2	0	0	0	0	0	0	0	0	0	6	30.8	37.5
22:00 - 22:59	0	0	4	1	2	0	0	0	0	0	0	0	0	0	0	7	27.0	32.1
23:00 - 23:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
Totals	5	25	54	43	16	2	1	0	0	0	0	0	0	0	0	146		
Percent of Total	3.4	17.1	37.0	29.5	11.0	1.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.3	8.7	39.1	26.1	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.3	18.7	36.6	30.1	8.9	1.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.8 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.6 MPH

Mean Speed: 25.1 MPH Percent in Ten Mile Pace: 66.4%

Median Speed: 24.9 MPH
Modal Speed: 23.5 MPH

15th Percentile: 19.3 MPH
90th Percentile: 32.2 MPH

95th Percentile: 34.5 MPH

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

Study Date: Sunday, 11/03/2024

Unit ID:

Location: 6420 41st 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	3	1	0	0	0	0	0	0	0	0	0	0	4	29.5	30.5
01:00 - 01:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
09:00 - 09:59	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
10:00 - 10:59	0	1	4	2	0	0	0	0	0	0	0	0	0	0	0	7	24.1	27.1
11:00 - 11:59	0	1	5	5	2	0	0	0	0	0	0	0	0	0	0	13	26.5	29.9
12:00 - 12:59	1	2	2	2	1	0	0	0	0	0	0	0	0	0	0	8	23.0	29.3
13:00 - 13:59	0	0	3	2	2	0	0	0	0	0	0	0	0	0	0	7	27.7	32.1
14:00 - 14:59	0	1	4	4	2	0	0	0	0	0	0	0	0	0	0	11	26.6	30.6
15:00 - 15:59	1	1	4	2	0	2	0	0	0	0	0	0	0	0	0	10	25.6	36.0
16:00 - 16:59	0	2	4	4	0	0	0	0	0	0	0	0	0	0	0	10	24.5	28.5
17:00 - 17:59	0	1	5	3	1	0	0	0	0	0	0	0	0	0	0	10	25.3	29.3
18:00 - 18:59	0	0	3	3	0	0	0	0	0	0	0		0	0	0	6	25.8	28.7
19:00 - 19:59	0	1	1	5	0	0	0	0	0	0	0	0	0	0	0	7	26.1	29.5
20:00 - 20:59	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	4	27.0	29.2
21:00 - 21:59	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	5	26.2	29.8
22:00 - 22:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
23:00 - 23:59	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	19.5	20.5
Totals	2	14	41	46	11	2	0	0	0	0	0	0	0	0	0	116		
Percent of Total	1.7	12.1	35.3	39.7	9.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	9.7	29.0	48.4	12.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.4	12.9	37.6	36.5	8.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.1 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.5 MPH

Mean Speed: 25.9 MPH Percent in Ten Mile Pace: 75.0%

 Median Speed:
 26.1 MPH
 15th Percentile:
 21.1 MPH

 Modal Speed:
 28.5 MPH
 90th Percentile:
 31.4 MPH

95th Percentile: 34.0 MPH

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

Study Date: Monday, 11/04/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
07:00 - 07:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
08:00 - 08:59	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
09:00 - 09:59	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	6	26.7	29.0
10:00 - 10:59	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	8	25.3	28.9
11:00 - 11:59	0	0	2	3	2	0	0	0	0	0	0	0	0	0	0	7	28.4	32.1
12:00 - 12:59	2	0	1	4	2	0	0	0	0	0	0	0	0	0	0	9	25.0	31.4
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	3	10	16	7	0	0	0	0	0	0	0	0	0	0	38		
Percent of Total	5.3	7.9	26.3	42.1	18.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	10.3	31.0	41.4	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	22.2	0.0	11.1	44.4	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.8 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 31.6 MPH

Mean Speed: 26.3 MPH Percent in Ten Mile Pace: 68.4%

Median Speed: 27.1 MPH
Modal Speed: 28.5 MPH

15th Percentile: 21.1 MPH
90th Percentile: 32.9 MPH

95th Percentile: 34.3 MPH

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

Study Date: Wednesday, 10/30/2024

Unit ID:

Location: 6420 41st 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	-	-	-	-	-	-	-
14:00 - 14:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
15:00 - 15:59	0	1	6	8	0	0	0	0	0	0	0	0	0	0	0	15	25.8	29.3
16:00 - 16:59	1	2	10	6	3	0	0	0	0	0	0	0	0	0	0	22	25.1	30.3
17:00 - 17:59	0	0	3	3	0	1	0	0	0	0	0	0	0	0	0	7	27.6	30.1
18:00 - 18:59	2	2	5	0	1	0	0	0	0	0	0	0	0	0	0	10	20.8	25.0
19:00 - 19:59	0	1	8	2	0	0	0	0	0	0	0	0	0	0	0	11	23.9	25.6
20:00 - 20:59	1	2	0	2	0	0	0	0	0	0	0		0	0	0	5	20.8	27.9
21:00 - 21:59	0	1	1	4	0	0	0	0	0	0	0	0	0	0	0	6	25.8	29.3
22:00 - 22:59	0	1	2	2	0	0	0	0	0	0	0		0	0	0	5	24.4	27.9
23:00 - 23:59	0	0	0	0	1	0	0	0	0	0	0		0	0	0	1	33.0	32.8
Totals	4	10	36	27	5	1	0	0	0	0	0		0	0	0	83		
Percent of Total	4.8	12.0	43.4	32.5	6.0	1.2	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	100		
Percent of PM	4.8	12.0	43.4	32.5	6.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		7 MDH

Standard Deviation: 5.4 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 29.7 MPH

Mean Speed: 24.7 MPH Percent in Ten Mile Pace: 75.9%

Median Speed: 24.8 MPH
Modal Speed: 23.5 MPH

Speed: 23.5 MPH

Modal Speed: 23.5 MPH

Modal Speed: 23.5 MPH

Modal Speed: 23.5 MPH

95th Percentile: 32.3 MPH

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

Study Date: Thursday, 10/31/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
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	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	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
06:00 - 06:59	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
07:00 - 07:59	0	3	9	6	1	0	0	0	0	0	0	0	0	0	0	19	24.7	29.0
08:00 - 08:59	0	1	6	6	2	1	0	0	0	0	0	0	0	0	0	16	27.2	31.3
09:00 - 09:59	0	3	8	1	1	0	0	0	0	0	0	0	0	0	0	13	23.4	23.8
10:00 - 10:59	1	0	3	2	1	0	0	0	0	0	0	0	0	0	0	7	24.3	29.6
11:00 - 11:59	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	4	25.8	29.2
12:00 - 12:59	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	5	29.2	34.8
13:00 - 13:59	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	5	26.2	29.8
14:00 - 14:59	0	1	2	0	0	0	0	2	0	0	0	0	0	0	0	5	32.0	46.6
15:00 - 15:59	0	0	1	3	1	1	2	0	0	0	0	0	0	0	0	8	33.3	41.8
16:00 - 16:59	0	2	3	4	2	0	0	0	0	0	0	0	0	0	0	11	26.2	30.6
17:00 - 17:59	1	3	3	1	2	0	0	0	0	0	0	0	0	0	0	10	23.0	31.0
18:00 - 18:59	1	4	2	1	1	0	0	0	0	0	0	0	0	0	0	9	21.3	26.8
19:00 - 19:59	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	5	18.0	24.8
20:00 - 20:59	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	6	22.0	27.5
21:00 - 21:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
22:00 - 22:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
23:00 - 23:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
Totals	6	24	49	37	14	3	2	2	0	0	0	0	0	0	0	137		
Percent of Total	4.4	17.5	35.8	27.0	10.2	2.2	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.5	14.9	41.8	32.8	7.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	7.1	20.0	30.0	21.4	12.9	2.9	2.9	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 6.8 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 31.0 MPH

Mean Speed: 25.4 MPH Percent in Ten Mile Pace: 62.8%

Median Speed: 24.9 MPH
Modal Speed: 23.5 MPH

15th Percentile: 18.9 MPH
90th Percentile: 33.4 MPH

95th Percentile: 35.4 MPH

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

Study Date: Friday, 11/01/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	26.0	28.3
06:00 - 06:59	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
07:00 - 07:59	1	2	3	9	2	1	0	0	0	0	0	0	0	0	0	18	26.6	30.5
08:00 - 08:59	1	1	7	6	2	1	0	0	0	0	0	0	0	0	0	18	26.0	30.5
09:00 - 09:59	1	1	4	4	0	0	0	0	0	0	0	0	0	0	0	10	23.6	28.5
10:00 - 10:59	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	6	26.7	32.5
11:00 - 11:59	0	3	2	2	1	0	0	0	0	0	0	0	0	0	0	8	24.0	29.3
12:00 - 12:59	1	0	2	2	1	0	0	0	0	0	0	0	0	0	0	6	24.5	29.0
13:00 - 13:59	0	2	5	4	0	0	0	0	0	0	0	0	0	0	0	11	24.4	28.3
14:00 - 14:59	2	0	5	6	2	1	0	0	0	0	0	0	0	0	0	16	25.9	31.3
15:00 - 15:59	1	1	1	3	1	0	0	0	0	0	0	0	0	0	0	7	24.1	30.1
16:00 - 16:59	0	2	4	1	1	0	0	0	0	0	0	0	0	0	0	8	24.0	27.5
17:00 - 17:59	0	1	6	5	0	0	0	0	0	0	0	0	0	0	0	12	25.1	28.7
18:00 - 18:59	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	7	25.6	28.4
19:00 - 19:59	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6	24.2	24.0
20:00 - 20:59	1	2	2	2	0	0	0	0	0	0	0	0	0	0	0	7	21.6	27.1
21:00 - 21:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
23:00 - 23:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
Totals	8	17	58	55	12	3	0	0	0	0	0	0	0	0	0	153		
Percent of Total	5.2	11.1	37.9	35.9	7.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.3	13.0	33.3	36.2	10.1	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.0	9.5	41.7	35.7	6.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.7 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.2 MPH

Mean Speed: 25.1 MPH Percent in Ten Mile Pace: 73.9%

 Median Speed:
 25.4 MPH
 15th Percentile:
 20.3 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 30.9 MPH

95th Percentile: 33.9 MPH

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

Study Date: Saturday, 11/02/2024

Unit ID:

Location: 6420 41st 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	0	0	1	1	0	0	0	0	0	0	0	0	0	2	35.5	37.0
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	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
07:00 - 07:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
08:00 - 08:59	0	1	3	3	1	1	0	0	0	0	0	0	0	0	0	9	27.1	31.8
09:00 - 09:59	1	0	6	2	0	0	0	0	0	0	0	0	0	0	0	9	23.1	26.4
10:00 - 10:59	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.8
11:00 - 11:59	0	0	6	3	2	2	0	0	0	0	0	0	0	0	0	13	28.5	34.9
12:00 - 12:59	1	2	6	6	0	0	0	0	0	0	0	0	0	0	0	15	23.9	28.7
13:00 - 13:59	1	1	5	6	1	0	0	0	0	0	0	0	0	0	0	14	24.9	29.7
14:00 - 14:59	4	0	6	4	1	0	0	0	0	0	0	0	0	0	0	15	22.0	28.8
15:00 - 15:59	1	2	6	4	1	0	0	0	0	0	0	0	0	0	0	14	23.9	29.0
16:00 - 16:59	2	2	7	3	0	0	0	0	0	0	0	0	0	0	0	14	21.9	26.7
17:00 - 17:59	1	1	6	2	0	0	0	0	0	0	0	0	0	0	0	10	22.6	26.0
18:00 - 18:59	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	25.4	27.9
19:00 - 19:59	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
20:00 - 20:59	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
21:00 - 21:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
22:00 - 22:59	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	26.0	28.3
23:00 - 23:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
Totals	12	17	63	42	7	4	0	0	0	0	0	0	0	0	0	145		
Percent of Total	8.3	11.7	43.4	29.0	4.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.3	11.4	47.7	20.5	9.1	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	10.9	11.9	41.6	32.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		ZMDU

Standard Deviation: 6.1 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 29.7 MPH

Mean Speed: 24.2 MPH Percent in Ten Mile Pace: 72.4%

 Median Speed:
 24.4 MPH
 15th Percentile:
 18.7 MPH

 Modal Speed:
 23.5 MPH
 90th Percentile:
 30.5 MPH

95th Percentile: 33.3 MPH

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

Study Date: Sunday, 11/03/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
09:00 - 09:59	1	0	3	0	1	0	0	0	0	0	0	0	0	0	0	5	22.6	29.8
10:00 - 10:59	1	1	7	4	2	0	0	0	0	0	0	0	0	0	0	15	24.9	30.1
11:00 - 11:59	0	1	6	3	2	0	0	0	0	0	0	0	0	0	0	12	25.9	30.3
12:00 - 12:59	0	2	1	3	3	0	0	0	0	0	0	0	0	0	0	9	27.2	32.9
13:00 - 13:59	1	1	4	1	0	0	0	0	0	0	0	0	0	0	0	7	21.4	25.3
14:00 - 14:59	0	2	4	1	1	1	0	0	0	0	0	0	0	0	0	9	25.6	31.8
15:00 - 15:59	1	0	3	3	0	0	0	0	0	0	0	0	0	0	0	7	23.6	28.4
16:00 - 16:59	0	0	12	2	0	0	0	0	0	0	0	0	0	0	0	14	24.2	25.8
17:00 - 17:59	0	0	8	1	1	1	0	0	0	0	0	0	0	0	0	11	26.1	30.3
18:00 - 18:59	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	7	25.6	28.4
19:00 - 19:59	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
20:00 - 20:59	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	3	26.3	36.3
21:00 - 21:59	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3	25.0	28.6
22:00 - 22:59	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4	28.3	35.5
23:00 - 23:59	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	30.5	37.0
Totals	4	11	60	25	11	5	0	0	0	0	0	0	0	0	0	116		
Percent of Total	3.4	9.5	51.7	21.6	9.5	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.6	8.3	50.0	19.4	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.5	10.0	52.5	22.5	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.7 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.6 MPH

Mean Speed: 25.2 MPH Percent in Ten Mile Pace: 73.3%

Median Speed: 24.5 MPH 15th Percentile: 21.2 MPH Modal Speed: 23.5 MPH 90th Percentile: 32.8 MPH

95th Percentile: 35.4 MPH

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

Study Date: Monday, 11/04/2024

Unit ID:

Location: 6420 41st 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
07:00 - 07:59	0	0	2	4	0	0	0	0	0	0	0	0	0	0	0	6	26.8	29.3
08:00 - 08:59	0	2	10	6	1	0	0	0	0	0	0	0	0	0	0	19	25.1	29.0
09:00 - 09:59	3	0	7	4	1	0	0	0	0	0	0	0	0	0	0	15	22.8	28.8
10:00 - 10:59	0	3	6	6	1	0	0	0	0	0	0	0	0	0	0	16	25.0	29.4
11:00 - 11:59	1	0	3	3	0	0	0	0	0	0	0	0	0	0	0	7	23.6	28.4
12:00 - 12:59	1	3	4	3	0	1	0	0	0	0	0	0	0	0	0	12	23.5	28.8
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	5	8	33	28	3	1	0	0	0	0	0	0	0	0	0	78		
Percent of Total	6.4	10.3	42.3	35.9	3.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.1	7.6	43.9	37.9	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	8.3	25.0	33.3	25.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.5 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 29.5 MPH

Mean Speed: 24.5 MPH Percent in Ten Mile Pace: 78.2%

Median Speed: 24.9 MPH
Modal Speed: 23.5 MPH

15th Percentile: 19.9 MPH
90th Percentile: 30.2 MPH

95th Percentile: 30.3 MPH

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

Study Date: Wednesday, 10/30/2024

Unit ID:

Location: 6420 41st 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	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
14:00 - 14:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
15:00 - 15:59	1	3	12	14	2	0	0	0	0	0	0	0	0	0	0	32	25.4	29.8
16:00 - 16:59	1	3	20	8	7	0	0	0	0	0	0	0	0	0	0	39	25.6	31.5
17:00 - 17:59	0	1	9	9	2	1	0	0	0	0	0	0	0	0	0	22	26.8	30.6
18:00 - 18:59	4	5	15	4	1	0	0	0	0	0	0	0	0	0	0	29	21.8	26.2
19:00 - 19:59	1	1	16	5	0	0	0	0	0	0	0	0	0	0	0	23	23.7	27.0
20:00 - 20:59	1	2	0	5	0	2	0	0	0	0	0	0	0	0	0	10	26.6	36.0
21:00 - 21:59	0	1	2	7	0	0	0	0	0	0	0	0	0	0	0	10	26.4	29.6
22:00 - 22:59	0	1	4	4	1	0	0	0	0	0	0	0	0	0	0	10	25.9	29.8
23:00 - 23:59	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	35.5	37.0
Totals	8	18	81	56	14	4	0	0	0	0	0	0	0	0	0	181		
Percent of Total	4.4	9.9	44.8	30.9	7.7	2.2	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	4.4	9.9	44.8	30.9	7.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.5 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.1 MPH

Mean Speed: 25.1 MPH Percent in Ten Mile Pace: 75.7%

Median Speed: 25.0 MPH
Modal Speed: 23.5 MPH

15th Percentile: 21.0 MPH
90th Percentile: 30.9 MPH

95th Percentile: 34.0 MPH

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

Study Date: Thursday, 10/31/2024

Unit ID:

Location: 6420 41st 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	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
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	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
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	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
06:00 - 06:59	0	1	2	2	1	0	0	0	0	0	0	0	0	0	0	6	25.8	29.0
07:00 - 07:59	0	4	14	6	1	1	0	0	0	0	0	0	0	0	0	26	24.8	29.0
08:00 - 08:59	0	1	7	8	4	1	0	0	0	0	0	0	0	0	0	21	27.7	32.7
09:00 - 09:59	0	4	10	5	3	0	0	0	0	0	0	0	0	0	0	22	25.0	30.2
10:00 - 10:59	1	1	7	3	3	0	0	0	0	0	0	0	0	0	0	15	25.1	31.4
11:00 - 11:59	1	2	1	6	1	0	0	0	0	0	0	0	0	0	0	11	24.9	30.0
12:00 - 12:59	1	0	3	1	1	1	2	1	0	1	1	0	0	0	0	12	36.2	54.5
13:00 - 13:59	0	0	3	1	1	2	1	1	0	1	0	0	0	1	0	11	39.5	55.3
14:00 - 14:59	1	1	2	1	0	3	0	4	1	1	1	0	0	1	1	17	44.1	60.8
15:00 - 15:59	0	1	1	6	8	2	4	2	0	1	0	0	0	0	0	25	35.4	44.4
16:00 - 16:59	0	5	14	9	5	0	0	0	0	0	0	0	0	0	0	33	25.6	30.5
17:00 - 17:59	1	5	12	9	3	1	0	0	0	0	0	0	0	0	0	31	25.1	30.4
18:00 - 18:59	2	7	6	3	3	0	0	0	0	0	0	0	0	0	0	21	22.7	29.9
19:00 - 19:59	3	5	4	2	0	0	0	0	0	0	0	0	0	0	0	14	19.6	25.3
20:00 - 20:59	1	2	3	3	1	0	0	0	0	0	0	0	0	0	0	10	23.5	29.3
21:00 - 21:59	1	1	4	0	1	0	0	0	0	0	0	0	0	0	0	7	22.1	25.3
22:00 - 22:59	0	1	3	1	1	0	0	0	0	0	0	0	0	0	0	6	24.8	29.0
23:00 - 23:59	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	28.0	31.3
Totals	12	42	99	70	39	11	7	8	1	4	2	0	0	2	1	298		
Percent of Total	4.0	14.1	33.2	23.5	13.1	3.7	2.3	2.7	0.3	1.3	0.7	0.0	0.0	0.7	0.3	100		
Percent of AM	1.9	13.0	39.8	30.6	13.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.3	14.7	29.5	19.5	13.2	4.7	3.7	4.2	0.5	2.1	1.1	0.0	0.0	1.1	0.5	100		

Standard Deviation: 10.6 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 34.8 MPH

Mean Speed: 27.8 MPH Percent in Ten Mile Pace: 56.7%

Median Speed: 25.8 MPH
Modal Speed: 23.5 MPH

15th Percentile: 19.8 MPH
90th Percentile: 38.6 MPH

95th Percentile: 46.3 MPH

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

Study Date: Friday, 11/01/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
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	3	2	0	0	0	0	0	0	0	0	0	0	0	5	25.4	27.9
06:00 - 06:59	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
07:00 - 07:59	1	2	5	10	2	1	0	0	0	0	0	0	0	0	0	21	26.4	30.7
08:00 - 08:59	1	1	11	7	3	1	0	0	0	0	0	0	0	0	0	24	26.0	30.8
09:00 - 09:59	1	1	6	9	1	0	0	0	0	0	0	0	0	0	0	18	25.4	29.8
10:00 - 10:59	0	2	5	3	2	0	0	0	0	0	0	0	0	0	0	12	25.5	30.3
11:00 - 11:59	0	3	4	6	1	0	1	0	0	0	0	0	0	0	0	15	26.4	30.4
12:00 - 12:59	1	1	6	11	3	0	0	0	0	0	0	0	0	0	0	22	26.5	30.6
13:00 - 13:59	1	3	9	6	2	1	0	0	0	0	0	0	0	0	0	22	25.1	30.3
14:00 - 14:59	3	4	14	11	3	1	1	0	0	0	0	0	0	0	0	37	25.1	30.5
15:00 - 15:59	3	4	6	8	3	0	0	0	0	0	0	0	0	0	0	24	23.9	30.3
16:00 - 16:59	0	5	11	9	5	1	0	0	0	0	0	0	0	0	0	31	26.2	31.9
17:00 - 17:59	0	1	13	9	1	0	0	0	0	0	0	0	0	0	0	24	25.5	29.3
18:00 - 18:59	0	0	7	7	1	0	0	0	0	0	0	0	0	0	0	15	26.4	29.8
19:00 - 19:59	1	1	6	3	0	0	0	0	0	0	0	0	0	0	0	11	23.1	27.4
20:00 - 20:59	1	2	4	4	0	0	0	0	0	0	0	0	0	0	0	11	23.2	28.3
21:00 - 21:59	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	30.0	31.3
22:00 - 22:59	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	25.4	27.9
23:00 - 23:59	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	6	25.8	28.7
Totals	13	31	119	114	28	5	2	0	0	0	0	0	0	0	0	312		
Percent of Total	4.2	9.9	38.1	36.5	9.0	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.0	9.9	36.6	38.6	8.9	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.7	10.0	38.9	35.5	9.0	1.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		L MDII

Standard Deviation: 5.7 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.5 MPH

Mean Speed: 25.5 MPH Percent in Ten Mile Pace: 74.7%

Median Speed: 25.7 MPH
Modal Speed: 23.5 MPH

15th Percentile: 21.1 MPH
90th Percentile: 31.6 MPH

95th Percentile: 34.4 MPH

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

Study Date: Saturday, 11/02/2024

Unit ID:

Location: 6420 41st 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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
01:00 - 01:59	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	35.5	37.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
07:00 - 07:59	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	25.5	30.5
08:00 - 08:59	1	1	5	4	1	1	0	0	0	0	0	0	0	0	0	13	25.4	28.8
09:00 - 09:59	1	0	8	4	0	0	0	0	0	0	0	0	0	0	0	13	24.0	27.9
10:00 - 10:59	0	2	6	1	1	0	0	0	0	0	0	0	0	0	0	10	23.9	26.0
11:00 - 11:59	0	1	7	4	5	2	0	0	0	0	0	0	0	0	0	19	28.4	34.7
12:00 - 12:59	1	3	10	11	4	0	0	0	0	0	0	0	0	0	0	29	25.8	30.6
13:00 - 13:59	2	5	7	13	3	0	0	0	0	0	0	0	0	0	0	30	24.9	30.2
14:00 - 14:59	4	5	12	5	1	0	0	0	0	0	0	0	0	0	0	27	21.9	27.5
15:00 - 15:59	3	4	13	11	2	0	0	0	0	0	0	0	0	0	0	33	23.9	29.4
16:00 - 16:59	3	8	9	5	1	0	0	0	0	0	0	0	0	0	0	26	21.7	27.6
17:00 - 17:59	1	6	15	3	1	0	0	0	0	0	0	0	0	0	0	26	22.7	25.3
18:00 - 18:59	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	14	25.9	29.1
19:00 - 19:59	0	0	3	4	0	0	0	0	0	0	0	0	0	0	0	7	26.3	29.1
20:00 - 20:59	0	2	2	3	0	0	1	0	0	0	0	0	0	0	0	8	26.5	29.8
21:00 - 21:59	1	1	1	3	0	2	0	0	0	0	0	0	0	0	0	8	26.6	36.8
22:00 - 22:59	0	0	6	3	2	0	0	0	0	0	0	0	0	0	0	11	26.6	30.6
23:00 - 23:59	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
Totals	17	42	117	85	23	6	1	0	0	0	0	0	0	0	0	291		
Percent of Total	5.8	14.4	40.2	29.2	7.9	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.0	10.4	44.8	22.4	13.4	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.7	15.6	38.8	31.3	6.3	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 6.0 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.2 MPH

Mean Speed: 24.6 MPH Percent in Ten Mile Pace: 69.4%

Median Speed: 24.7 MPH
Modal Speed: 23.5 MPH

15th Percentile: 19.1 MPH
90th Percentile: 31.1 MPH

95th Percentile: 34.3 MPH

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

Study Date: Sunday, 11/03/2024

Unit ID:

Location: 6420 41st 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	3	1	0	0	0	0	0	0	0	0	0	0	5	27.2	29.8
01:00 - 01:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
02:00 - 02:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
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	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
09:00 - 09:59	1	0	3	2	1	0	0	0	0	0	0	0	0	0	0	7	24.3	29.6
10:00 - 10:59	1	2	11	6	2	0	0	0	0	0	0	0	0	0	0	22	24.7	29.5
11:00 - 11:59	0	2	11	8	4	0	0	0	0	0	0	0	0	0	0	25	26.3	30.7
12:00 - 12:59	1	4	3	5	4	0	0	0	0	0	0	0	0	0	0	17	25.3	32.2
13:00 - 13:59	1	1	7	3	2	0	0	0	0	0	0	0	0	0	0	14	24.6	30.0
14:00 - 14:59	0	3	8	5	3	1	0	0	0	0	0	0	0	0	0	20	26.1	31.8
15:00 - 15:59	2	1	7	5	0	2	0	0	0	0	0	0	0	0	0	17	24.8	30.0
16:00 - 16:59	0	2	16	6	0	0	0	0	0	0	0	0	0	0	0	24	24.3	27.6
17:00 - 17:59	0	1	13	4	2	1	0	0	0	0	0	0	0	0	0	21	25.8	30.2
18:00 - 18:59	0	0	7	6	0	0	0	0	0	0	0	0	0	0	0	13	25.8	29.0
19:00 - 19:59	0	2	3	6	0	0	0	0	0	0	0	0	0	0	0	11	25.3	29.2
20:00 - 20:59	0	1	2	3	0	1	0	0	0	0	0	0	0	0	0	7	26.9	30.1
21:00 - 21:59	0	1	3	3	1	0	0	0	0	0	0	0	0	0	0	8	25.8	29.8
22:00 - 22:59	0	0	3	3	0	1	0	0	0	0	0	0	0	0	0	7	27.6	30.1
23:00 - 23:59	0	3	2	0	0	1	0	0	0	0	0	0	0	0	0	6	23.3	34.0
Totals	6	25	101	71	22	7	0	0	0	0	0	0	0	0	0	232		
Percent of Total	2.6	10.8	43.5	30.6	9.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.0	9.0	40.3	32.8	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.4	11.5	44.8	29.7	7.3	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		CMDII

Standard Deviation: 5.4 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.6 MPH

Mean Speed: 25.5 MPH Percent in Ten Mile Pace: 74.1%

Median Speed: 25.2 MPH
Modal Speed: 23.5 MPH

15th Percentile: 21.2 MPH
90th Percentile: 32.2 MPH

95th Percentile: 34.8 MPH

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

Study Date: Monday, 11/04/2024

Unit ID:

Location: 6420 41st 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	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
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	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
07:00 - 07:59	0	0	2	4	1	0	0	0	0	0	0	0	0	0	0	7	27.7	30.3
08:00 - 08:59	0	3	11	8	1	0	0	0	0	0	0	0	0	0	0	23	25.0	29.2
09:00 - 09:59	3	0	10	6	2	0	0	0	0	0	0	0	0	0	0	21	24.0	29.6
10:00 - 10:59	0	4	9	10	1	0	0	0	0	0	0	0	0	0	0	24	25.1	29.5
11:00 - 11:59	1	0	5	6	2	0	0	0	0	0	0	0	0	0	0	14	26.1	30.5
12:00 - 12:59	3	3	5	7	2	1	0	0	0	0	0	0	0	0	0	21	24.1	30.5
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	7	11	43	44	10	1	0	0	0	0	0	0	0	0	0	116		
Percent of Total	6.0	9.5	37.1	37.9	8.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.2	8.4	40.0	38.9	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	14.3	14.3	23.8	33.3	9.5	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.7 MPH Ten Mile Pace: 21 to 30 MPH 85th Percentile: 30.2 MPH

Mean Speed: 25.1 MPH Percent in Ten Mile Pace: 75.0%

Median Speed: 25.6 MPH
Modal Speed: 28.5 MPH

90th Percentile: 30.9 MPH

Modal Speed: 28.5 MPH

95th Percentile: 33.3 MPH

#### City of Crystal Weekly Volumes

Unit ID:

Location: 6420 41st Ave N

#### Week of 10/30/2024

Start	10/ Wedn		10/ Thur		11/0 Frid		11/ Satu		11/ Sun		11/ Mon		11/ Tues		Daily A	verage
Time	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	-	-	1	1	0	0	1	1	4	1	0	0	-	-	1	1
01:00	-	-	0	0	0	0	0	2	1	0	0	0		-	0	0
02:00	-	-	1	0	1	1	0	0	0	1	0	0	-	-	0	0
03:00	-	-	0	0	0	0	1	0	1	0	0	0	-	-	0	0
04:00	-	-	1	0	0	0	0	0	1	0	1	0		-	1	0
05:00	-	-	0	3	1	4	0	2	1	0	1	0	-	-	1	2
06:00	-	-	2	4	0	4	0	1	0	0	1	3	-	•	1	2
07:00	-	-	7	19	3	18	2	2	0	0	1	6	-	-	3	9
08:00	-	-	5	16	6	18	4	9	1	2	4	19	-	•	4	13
09:00	-	-	9	13	8	10	4	9	2	5	6	15	-	•	6	10
10:00	-	-	8	7	6	6	5	5	7	15	8	16	-	•	7	10
11:00	-	-	7	4	7	8	6	13	13	12	7	7	-	•	8	9
12:00	-	-	7	5	16	6	14	15	8	9	9	12	-	•	11	9
13:00	-	-	7	5	11	11	16	14	7	7	-	-	-	•	10	9
14:00	3		13	5	21	16	12	15	11	9	-	-	-	•	12	9
15:00	17	15	17	8	17	7	19	14	10	7	-	-	-	•	16	10
16:00	17	22	22	11	23	8	12	14	10	14	-	-	-	•	17	14
17:00	15		21	10	12	12	16	10	10	11	-	-	-	•	15	10
18:00	19		12	9	8	7	9	5	6	7	-	-	-	•	11	8
19:00	12	11	10	5	5	6	5	2	7	4	-	-	-	•	8	6
20:00	5	5	4	6	4	7	4	4	4	3	-	-	-	-	4	5
21:00	4	6	5	2	2	1	6	2	5	3	-	-	-	•	4	3
22:00	5	5	3	3	5	0	7	4	3	4	-	-	-	•	5	3
23:00	1	1	2	1	3	3	3	2	4	2	-	-	-	•	3	2
Lane Total	98	83	164	137	159	153	146	145	116	116	38	78	-	-	148	144
Day Total		181		301		312		291		232		116		-		292
AM Peak	-	-	07:15	07:01	09:14	07:45	08:31	10:27	10:57	09:59	09:05	08:21	-	-	11:00	08:00
AM Count	-	-	10	20	11	20	6	13		16	10	24	-	-	8	13
PM Peak	16:06	15:55	15:37	15:52	15:25	13:55	14:24	13:31	16:14	16:06	12:00	12:00	-	-	16:00	16:00
PM Count	22	24	27	13	26	16	20	20	14	16	9	12	-	-	17	14

ADT: 284 AADT: 284

6420 41st Ave N - Speed Study.tvp