

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 4701 Louisiana Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	-	-	-
01:00 - 01:59	-	-	-
02:00 - 02:59	-	-	-
03:00 - 03:59	-	-	-
04:00 - 04:59	-	-	-
05:00 - 05:59	-	-	-
06:00 - 06:59	-	-	-
07:00 - 07:59	-	-	-
08:00 - 08:59	-	-	-
09:00 - 09:59	-	-	-
10:00 - 10:59	-	-	-
11:00 - 11:59	-	-	-
12:00 - 12:59	-	-	-
13:00 - 13:59	0	0	0
14:00 - 14:59	7	4	11
15:00 - 15:59	8	8	16
16:00 - 16:59	8	10	18
17:00 - 17:59	15	13	28
18:00 - 18:59	9	5	14
19:00 - 19:59	9	4	13
20:00 - 20:59	9	3	12
21:00 - 21:59	4	6	10
22:00 - 22:59	2	3	5
23:00 - 23:59	4	2	6
Totals	75	58	133
AM Peak Time	N/A	N/A	N/A
AM Peak Volume	0	0	0
PM Peak Time	16:54 - 17:53	16:42 - 17:41	17:07 - 18:06
PM Peak Volume	15	14	29

City of Crystal

Daily Vehicle Volume Report

Study Date: Wednesday, 07/09/2025

Unit ID:

Location: 4701 Louisiana Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	2	1	3
01:00 - 01:59	1	0	1
02:00 - 02:59	1	0	1
03:00 - 03:59	0	0	0
04:00 - 04:59	1	1	2
05:00 - 05:59	1	1	2
06:00 - 06:59	3	2	5
07:00 - 07:59	9	15	24
08:00 - 08:59	10	6	16
09:00 - 09:59	2	4	6
10:00 - 10:59	8	8	16
11:00 - 11:59	10	10	20
12:00 - 12:59	10	11	21
13:00 - 13:59	8	8	16
14:00 - 14:59	11	6	17
15:00 - 15:59	9	7	16
16:00 - 16:59	14	4	18
17:00 - 17:59	8	11	19
18:00 - 18:59	16	4	20
19:00 - 19:59	9	7	16
20:00 - 20:59	7	6	13
21:00 - 21:59	5	5	10
22:00 - 22:59	4	3	7
23:00 - 23:59	2	1	3
Totals	151	121	272
AM Peak Time	07:32 - 08:31	07:00 - 07:59	07:27 - 08:26
AM Peak Volume	15	15	28
PM Peak Time	15:29 - 16:28	12:31 - 13:30	13:34 - 14:33
PM Peak Volume	19	12	24

City of Crystal

Daily Vehicle Volume Report

Study Date: Thursday, 07/10/2025

Unit ID:

Location: 4701 Louisiana Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	2	0	2
01:00 - 01:59	2	1	3
02:00 - 02:59	2	0	2
03:00 - 03:59	0	0	0
04:00 - 04:59	1	0	1
05:00 - 05:59	1	1	2
06:00 - 06:59	5	4	9
07:00 - 07:59	12	12	24
08:00 - 08:59	11	5	16
09:00 - 09:59	8	8	16
10:00 - 10:59	2	2	4
11:00 - 11:59	7	4	11
12:00 - 12:59	7	6	13
13:00 - 13:59	8	5	13
14:00 - 14:59	9	10	19
15:00 - 15:59	5	5	10
16:00 - 16:59	17	7	24
17:00 - 17:59	12	7	19
18:00 - 18:59	3	10	13
19:00 - 19:59	6	2	8
20:00 - 20:59	5	3	8
21:00 - 21:59	3	6	9
22:00 - 22:59	3	2	5
23:00 - 23:59	4	3	7
Totals	135	103	238
AM Peak Time	07:26 - 08:25	07:02 - 08:01	07:07 - 08:06
AM Peak Volume	15	13	26
PM Peak Time	16:26 - 17:25	13:34 - 14:33	16:26 - 17:25
PM Peak Volume	22	12	29

City of Crystal

Daily Vehicle Volume Report

Study Date: Friday, 07/11/2025
Unit ID:
Location: 4701 Louisiana Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	2	2	4
02:00 - 02:59	1	0	1
03:00 - 03:59	0	0	0
04:00 - 04:59	0	0	0
05:00 - 05:59	1	2	3
06:00 - 06:59	4	1	5
07:00 - 07:59	6	4	10
08:00 - 08:59	10	5	15
09:00 - 09:59	7	3	10
10:00 - 10:59	12	6	18
11:00 - 11:59	6	10	16
12:00 - 12:59	12	5	17
13:00 - 13:59	13	7	20
14:00 - 14:59	9	7	16
15:00 - 15:59	8	6	14
16:00 - 16:59	9	6	15
17:00 - 17:59	19	9	28
18:00 - 18:59	8	3	11
19:00 - 19:59	7	4	11
20:00 - 20:59	9	7	16
21:00 - 21:59	5	5	10
22:00 - 22:59	7	7	14
23:00 - 23:59	3	5	8
Totals	158	104	262
AM Peak Time	10:11 - 11:10	10:58 - 11:57	08:16 - 09:15
AM Peak Volume	13	10	18
PM Peak Time	17:00 - 17:59	16:48 - 17:47	17:00 - 17:59
PM Peak Volume	19	9	28

City of Crystal

Daily Vehicle Volume Report

Study Date: Saturday, 07/12/2025

Unit ID:

Location: 4701 Louisiana Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	1	0	1
01:00 - 01:59	3	1	4
02:00 - 02:59	0	1	1
03:00 - 03:59	1	0	1
04:00 - 04:59	0	0	0
05:00 - 05:59	1	0	1
06:00 - 06:59	3	1	4
07:00 - 07:59	7	0	7
08:00 - 08:59	9	4	13
09:00 - 09:59	8	7	15
10:00 - 10:59	5	5	10
11:00 - 11:59	4	5	9
12:00 - 12:59	12	4	16
13:00 - 13:59	5	5	10
14:00 - 14:59	15	5	20
15:00 - 15:59	11	10	21
16:00 - 16:59	10	10	20
17:00 - 17:59	10	7	17
18:00 - 18:59	10	7	17
19:00 - 19:59	5	5	10
20:00 - 20:59	7	2	9
21:00 - 21:59	6	6	12
22:00 - 22:59	3	1	4
23:00 - 23:59	1	2	3
Totals	137	88	225
AM Peak Time	08:56 - 09:55	08:39 - 09:38	08:56 - 09:55
AM Peak Volume	11	7	18
PM Peak Time	13:55 - 14:54	15:12 - 16:11	15:12 - 16:11
PM Peak Volume	15	13	24

City of Crystal

Daily Vehicle Volume Report

Study Date: Sunday, 07/13/2025

Unit ID:

Location: 4701 Louisiana Ave N

	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	1	2
03:00 - 03:59	0	0	0
04:00 - 04:59	0	1	1
05:00 - 05:59	2	0	2
06:00 - 06:59	0	4	4
07:00 - 07:59	3	4	7
08:00 - 08:59	7	6	13
09:00 - 09:59	4	2	6
10:00 - 10:59	5	6	11
11:00 - 11:59	7	1	8
12:00 - 12:59	10	10	20
13:00 - 13:59	3	8	11
14:00 - 14:59	8	6	14
15:00 - 15:59	11	6	17
16:00 - 16:59	7	8	15
17:00 - 17:59	7	8	15
18:00 - 18:59	7	5	12
19:00 - 19:59	6	1	7
20:00 - 20:59	10	5	15
21:00 - 21:59	6	4	10
22:00 - 22:59	2	4	6
23:00 - 23:59	2	3	5
Totals	109	94	203
AM Peak Time	07:41 - 08:40	08:16 - 09:15	07:41 - 08:40
AM Peak Volume	8	7	13
PM Peak Time	15:33 - 16:32	12:19 - 13:18	15:34 - 16:33
PM Peak Volume	14	12	23

City of Crystal

Daily Vehicle Volume Report

Study Date: Monday, 07/14/2025

Unit ID:

Location: 4701 Louisiana Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	1	1	2
01:00 - 01:59	0	0	0
02:00 - 02:59	0	1	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	6	1	7
07:00 - 07:59	7	8	15
08:00 - 08:59	9	7	16
09:00 - 09:59	8	8	16
10:00 - 10:59	3	4	7
11:00 - 11:59	8	5	13
12:00 - 12:59	10	7	17
13:00 - 13:59	6	4	10
14:00 - 14:59	8	7	15
15:00 - 15:59	6	12	18
16:00 - 16:59	10	4	14
17:00 - 17:59	13	7	20
18:00 - 18:59	13	6	19
19:00 - 19:59	9	10	19
20:00 - 20:59	5	9	14
21:00 - 21:59	8	6	14
22:00 - 22:59	1	5	6
23:00 - 23:59	2	0	2
Totals	134	114	248
AM Peak Time	07:25 - 08:24	08:35 - 09:34	08:35 - 09:34
AM Peak Volume	10	13	20
PM Peak Time	17:03 - 18:02	15:14 - 16:13	17:03 - 18:02
PM Peak Volume	16	14	23

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 4701 Louisiana Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	1	1	2
01:00 - 01:59	0	0	0
02:00 - 02:59	0	1	1
03:00 - 03:59	0	0	0
04:00 - 04:59	1	0	1
05:00 - 05:59	0	0	0
06:00 - 06:59	6	7	13
07:00 - 07:59	5	10	15
08:00 - 08:59	13	9	22
09:00 - 09:59	10	3	13
10:00 - 10:59	14	3	17
11:00 - 11:59	9	10	19
12:00 - 12:59	14	11	25
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	73	55	128
AM Peak Time	07:47 - 08:46	07:22 - 08:21	07:30 - 08:29
AM Peak Volume	15	15	27
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, 07/08/2025

Unit ID:

Location: 4701 Louisiana 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	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00 - 14:59	0	6	0	0	0	0	0	0	1	0	0	0	0	7
15:00 - 15:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
16:00 - 16:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
17:00 - 17:59	1	12	1	0	1	0	0	0	0	0	0	0	0	15
18:00 - 18:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
19:00 - 19:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
20:00 - 20:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
21:00 - 21:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	1	67	5	0	1	0	0	0	1	0	0	0	0	75
Percent of Total	1.3	89.3	6.7	0.0	1.3	0.0	0.0	0.0	1.3	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	89.3	6.7	0.0	1.3	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 2

% Trucks: 2.7

AM % Trucks: 0.0

PM % Trucks: 2.7

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Westbound Classes Report

Study Date: Wednesday, 07/09/2025

Unit ID:

Location: 4701 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	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	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	7	2	0	0	0	0	0	0	0	0	0	0	9
08:00 - 08:59	1	6	1	0	1	1	0	0	0	0	0	0	0	10
09:00 - 09:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10:00 - 10:59	0	7	0	0	0	1	0	0	0	0	0	0	0	8
11:00 - 11:59	1	8	0	0	0	1	0	0	0	0	0	0	0	10
12:00 - 12:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
13:00 - 13:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
14:00 - 14:59	1	7	0	0	1	1	1	0	0	0	0	0	0	11
15:00 - 15:59	0	8	0	0	0	1	0	0	0	0	0	0	0	9
16:00 - 16:59	1	12	1	0	0	0	0	0	0	0	0	0	0	14
17:00 - 17:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
18:00 - 18:59	1	12	2	0	1	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
20:00 - 20:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
21:00 - 21:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
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	5	126	11	0	3	5	1	0	0	0	0	0	0	151
Percent of Total	3.3	83.4	7.3	0.0	2.0	3.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	4.2	77.1	10.4	0.0	2.1	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.9	86.4	5.8	0.0	1.9	1.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 9

% Trucks: 6.0

AM % Trucks: 8.3

PM % Trucks: 4.9

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Westbound Classes Report

Study Date: Thursday, 07/10/2025
Unit ID:
Location: 4701 Louisiana 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	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	1	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	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	9	3	0	0	0	0	0	0	0	0	0	0	12
08:00 - 08:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
09:00 - 09:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
10:00 - 10:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
11:00 - 11:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
12:00 - 12:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
13:00 - 13:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
14:00 - 14:59	0	7	1	0	1	0	0	0	0	0	0	0	0	9
15:00 - 15:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
16:00 - 16:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
17:00 - 17:59	1	10	1	0	0	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	2	0	0	0	1	0	0	0	0	0	0	0	3
19:00 - 19:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
20:00 - 20:59	0	2	1	0	2	0	0	0	0	0	0	0	0	5
21:00 - 21:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:00 - 22:59	0	2	0	0	1	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	116	11	0	6	1	0	0	0	0	0	0	0	135
Percent of Total	0.7	85.9	8.1	0.0	4.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	90.6	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	82.9	7.3	0.0	7.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 7

% Trucks: 5.2

AM % Trucks: 0.0

PM % Trucks: 8.5

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Westbound Classes Report

Study Date: Friday, 07/11/2025
Unit ID:
Location: 4701 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	7	1	0	2	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
10:00 - 10:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	4	0	0	2	0	0	0	0	0	0	0	0	6
12:00 - 12:59	0	7	4	0	1	0	0	0	0	0	0	0	0	12
13:00 - 13:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	6	3	0	0	0	0	0	0	0	0	0	0	9
15:00 - 15:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
16:00 - 16:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
17:00 - 17:59	0	19	0	0	0	0	0	0	0	0	0	0	0	19
18:00 - 18:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
19:00 - 19:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
20:00 - 20:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	1	1	1	0	0	0	0	0	0	0	0	0	0	3
Totals	1	133	15	0	9	0	0	0	0	0	0	0	0	158
Percent of Total	0.6	84.2	9.5	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	79.6	8.2	0.0	12.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	86.2	10.1	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 9

% Trucks: 5.7

AM % Trucks: 12.2

PM % Trucks: 2.8

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Westbound Classes Report

Study Date: Saturday, 07/12/2025

Unit ID:

Location: 4701 Louisiana 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	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	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	1	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	1	2	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
09:00 - 09:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
10:00 - 10:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
11:00 - 11:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
12:00 - 12:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
13:00 - 13:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
14:00 - 14:59	0	13	1	0	1	0	0	0	0	0	0	0	0	15
15:00 - 15:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
16:00 - 16:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
17:00 - 17:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
18:00 - 18:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
19:00 - 19:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
20:00 - 20:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
21:00 - 21:59	1	4	1	0	0	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	2	1	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	2	120	11	0	4	0	0	0	0	0	0	0	0	137
Percent of Total	1.5	87.6	8.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.4	83.3	7.1	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.1	89.5	8.4	0.0	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: 2.9

AM % Trucks: 7.1

PM % Trucks: 1.1

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Westbound Classes Report

Study Date: Sunday, 07/13/2025

Unit ID:

Location: 4701 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
08:00 - 08:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
09:00 - 09:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
10:00 - 10:59	0	2	1	0	2	0	0	0	0	0	0	0	0	5
11:00 - 11:59	0	5	0	0	2	0	0	0	0	0	0	0	0	7
12:00 - 12:59	1	6	3	0	0	0	0	0	0	0	0	0	0	10
13:00 - 13:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
14:00 - 14:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
15:00 - 15:59	1	9	1	0	0	0	0	0	0	0	0	0	0	11
16:00 - 16:59	1	5	0	0	1	0	0	0	0	0	0	0	0	7
17:00 - 17:59	1	5	1	0	0	0	0	0	0	0	0	0	0	7
18:00 - 18:59	1	5	1	0	0	0	0	0	0	0	0	0	0	7
19:00 - 19:59	1	5	0	0	0	0	0	0	0	0	0	0	0	6
20:00 - 20:59	0	7	1	0	1	1	0	0	0	0	0	0	0	10
21:00 - 21:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	6	83	13	0	6	1	0	0	0	0	0	0	0	109
Percent of Total	5.5	76.1	11.9	0.0	5.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	80.0	6.7	0.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	7.6	74.7	13.9	0.0	2.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 7

% Trucks: 6.4

AM % Trucks: 13.3

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
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Westbound Classes Report

Study Date: Monday, 07/14/2025

Unit ID:

Location: 4701 Louisiana 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	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	6	0	0	0	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	7	0	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	8	0	0	0	0	0	0	0	0	0	0	0	8
10:00 - 10:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
11:00 - 11:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
12:00 - 12:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
13:00 - 13:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
14:00 - 14:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
15:00 - 15:59	1	3	0	0	2	0	0	0	0	0	0	0	0	6
16:00 - 16:59	1	6	3	0	0	0	0	0	0	0	0	0	0	10
17:00 - 17:59	1	9	3	0	0	0	0	0	0	0	0	0	0	13
18:00 - 18:59	1	10	2	0	0	0	0	0	0	0	0	0	0	13
19:00 - 19:59	0	6	1	0	1	0	1	0	0	0	0	0	0	9
20:00 - 20:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
21:00 - 21:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	4	114	12	0	3	0	1	0	0	0	0	0	0	134
Percent of Total	3.0	85.1	9.0	0.0	2.2	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	97.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	4.4	79.1	12.1	0.0	3.3	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 4

% Trucks: 3.0

AM % Trucks: 0.0

PM % Trucks: 4.4

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Westbound Classes Report

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 4701 Louisiana 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	1	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	6	0	0	0	0	0	0	0	0	0	0	0	6
07:00 - 07:59	1	4	0	0	0	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
09:00 - 09:59	1	7	1	0	1	0	0	0	0	0	0	0	0	10
10:00 - 10:59	0	10	3	0	1	0	0	0	0	0	0	0	0	14
11:00 - 11:59	1	5	3	0	0	0	0	0	0	0	0	0	0	9
12:00 - 12:59	2	8	1	0	2	1	0	0	0	0	0	0	0	14
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	53	10	0	4	1	0	0	0	0	0	0	0	73
Percent of Total	6.8	72.6	13.7	0.0	5.5	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	5.1	76.3	15.3	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	14.3	57.1	7.1	0.0	14.3	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 5

% Trucks: 6.8

AM % Trucks: 3.4

PM % Trucks: 21.4

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Eastbound Classes Report

Study Date: Tuesday, 07/08/2025
Unit ID:
Location: 4701 Louisiana 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	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00 - 14:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
15:00 - 15:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
16:00 - 16:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
17:00 - 17:59	0	9	3	0	1	0	0	0	0	0	0	0	0	13
18:00 - 18:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
19:00 - 19:59	0	4	0	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	6	0	0	0	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Totals	0	50	7	0	1	0	0	0	0	0	0	0	0	58
Percent of Total	0.0	86.2	12.1	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	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	0.0	86.2	12.1	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 1

% Trucks: 1.7

AM % Trucks: 0.0

PM % Trucks: 1.7

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Eastbound Classes Report

Study Date: Wednesday, 07/09/2025
Unit ID:
Location: 4701 Louisiana 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	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	0	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	13	1	0	0	1	0	0	0	0	0	0	0	15
08:00 - 08:59	0	5	0	0	0	1	0	0	0	0	0	0	0	6
09:00 - 09:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
10:00 - 10:59	0	6	0	0	1	1	0	0	0	0	0	0	0	8
11:00 - 11:59	0	6	2	0	1	0	0	1	0	0	0	0	0	10
12:00 - 12:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
13:00 - 13:59	0	4	2	0	0	2	0	0	0	0	0	0	0	8
14:00 - 14:59	0	4	1	0	1	0	0	0	0	0	0	0	0	6
15:00 - 15:59	0	6	0	0	0	1	0	0	0	0	0	0	0	7
16:00 - 16:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
17:00 - 17:59	0	8	2	0	1	0	0	0	0	0	0	0	0	11
18:00 - 18:59	1	3	0	0	0	0	0	0	0	0	0	0	0	4
19:00 - 19:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
20:00 - 20:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
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	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	1	97	11	0	5	6	0	1	0	0	0	0	0	121
Percent of Total	0.8	80.2	9.1	0.0	4.1	5.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	79.2	8.3	0.0	4.2	6.3	0.0	2.1	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.4	80.8	9.6	0.0	4.1	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 12

% Trucks: 9.9

AM % Trucks: 12.5

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

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Eastbound Classes Report

Study Date: Thursday, 07/10/2025
Unit ID:
Location: 4701 Louisiana 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	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	4	0	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
08:00 - 08:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
09:00 - 09:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
10:00 - 10:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
11:00 - 11:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
12:00 - 12:59	0	4	1	0	0	1	0	0	0	0	0	0	0	6
13:00 - 13:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
14:00 - 14:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
15:00 - 15:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
16:00 - 16:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
17:00 - 17:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
18:00 - 18:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
19:00 - 19:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
20:00 - 20:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
21:00 - 21:59	0	5	0	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	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	0	91	6	0	5	1	0	0	0	0	0	0	0	103
Percent of Total	0.0	88.3	5.8	0.0	4.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	94.6	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	84.8	9.1	0.0	4.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 6

% Trucks: 5.8

AM % Trucks: 5.4

PM % Trucks: 6.1

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Eastbound Classes Report

Study Date: Friday, 07/11/2025
Unit ID:
Location: 4701 Louisiana 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	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	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
08:00 - 08:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
09:00 - 09:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
10:00 - 10:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
11:00 - 11:59	0	7	2	0	1	0	0	0	0	0	0	0	0	10
12:00 - 12:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
13:00 - 13:59	0	4	3	0	0	0	0	0	0	0	0	0	0	7
14:00 - 14:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
15:00 - 15:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
16:00 - 16:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
17:00 - 17:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
18:00 - 18:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
19:00 - 19:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:00 - 20:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	0	90	12	0	2	0	0	0	0	0	0	0	0	104
Percent of Total	0.0	86.5	11.5	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	81.8	15.2	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	88.7	9.9	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 2 % Trucks: 1.9 AM % Trucks: 3.0 PM % Trucks: 1.4

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Eastbound Classes Report

Study Date: Saturday, 07/12/2025
Unit ID:
Location: 4701 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	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	1	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 - 08:59	0	2	1	0	1	0	0	0	0	0	0	0	0	4
09:00 - 09:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
10:00 - 10:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
11:00 - 11:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
12:00 - 12:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
13:00 - 13:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
14:00 - 14:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
15:00 - 15:59	0	7	1	0	2	0	0	0	0	0	0	0	0	10
16:00 - 16:59	1	6	1	0	2	0	0	0	0	0	0	0	0	10
17:00 - 17:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
18:00 - 18:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
19:00 - 19:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
20:00 - 20:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
21:00 - 21:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Totals	1	73	6	0	8	0	0	0	0	0	0	0	0	88
Percent of Total	1.1	83.0	6.8	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	83.3	8.3	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	82.8	6.3	0.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 8

% Trucks: 9.1

AM % Trucks: 8.3

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

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Eastbound Classes Report

Study Date: Sunday, 07/13/2025

Unit ID:

Location: 4701 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	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	4	0	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
08:00 - 08:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
09:00 - 09:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10:00 - 10:59	0	3	1	0	2	0	0	0	0	0	0	0	0	6
11:00 - 11:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
12:00 - 12:59	0	6	2	0	2	0	0	0	0	0	0	0	0	10
13:00 - 13:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
14:00 - 14:59	0	3	2	0	1	0	0	0	0	0	0	0	0	6
15:00 - 15:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
16:00 - 16:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
17:00 - 17:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
18:00 - 18:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
19:00 - 19:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:00 - 20:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
21:00 - 21:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
22:00 - 22:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	0	81	7	0	6	0	0	0	0	0	0	0	0	94
Percent of Total	0.0	86.2	7.4	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	84.6	7.7	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	86.8	7.4	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 6

% Trucks: 6.4

AM % Trucks: 7.7

PM % Trucks: 5.9

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Eastbound Classes Report

Study Date: Monday, 07/14/2025

Unit ID:

Location: 4701 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	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	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
08:00 - 08:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
09:00 - 09:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
10:00 - 10:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
11:00 - 11:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
12:00 - 12:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
13:00 - 13:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
14:00 - 14:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
15:00 - 15:59	0	9	0	0	3	0	0	0	0	0	0	0	0	12
16:00 - 16:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
17:00 - 17:59	1	5	0	0	1	0	0	0	0	0	0	0	0	7
18:00 - 18:59	1	3	1	0	1	0	0	0	0	0	0	0	0	6
19:00 - 19:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
20:00 - 20:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
21:00 - 21:59	0	4	2	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	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	2	95	10	0	7	0	0	0	0	0	0	0	0	114
Percent of Total	1.8	83.3	8.8	0.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	86.5	10.8	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.6	81.8	7.8	0.0	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 7

% Trucks: 6.1

AM % Trucks: 2.7

PM % Trucks: 7.8

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Eastbound Classes Report

Study Date: Tuesday, 07/15/2025
Unit ID:
Location: 4701 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	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	7	0	0	0	0	0	0	0	0	0	0	0	7
07:00 - 07:59	0	7	2	0	1	0	0	0	0	0	0	0	0	10
08:00 - 08:59	1	7	1	0	0	0	0	0	0	0	0	0	0	9
09:00 - 09:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
10:00 - 10:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
11:00 - 11:59	0	7	2	0	1	0	0	0	0	0	0	0	0	10
12:00 - 12:59	0	6	3	0	2	0	0	0	0	0	0	0	0	11
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	1	41	8	0	5	0	0	0	0	0	0	0	0	55
Percent of Total	1.8	74.5	14.5	0.0	9.1	0.0	0.0	0.0	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	0.0	54.5	27.3	0.0	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 5

% Trucks: 9.1

AM % Trucks: 6.8

PM % Trucks: 18.2

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Tuesday, 07/08/2025
Unit ID:
Location: 4701 Louisiana 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	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00 - 14:59	0	8	2	0	0	0	0	0	1	0	0	0	0	11
15:00 - 15:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
16:00 - 16:59	0	17	1	0	0	0	0	0	0	0	0	0	0	18
17:00 - 17:59	1	21	4	0	2	0	0	0	0	0	0	0	0	28
18:00 - 18:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
20:00 - 20:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
22:00 - 22:59	0	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	1	117	12	0	2	0	0	0	1	0	0	0	0	133
Percent of Total	0.8	88.0	9.0	0.0	1.5	0.0	0.0	0.0	0.8	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	0.8	88.0	9.0	0.0	1.5	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 3 % Trucks: 2.3 AM % Trucks: 0.0 PM % Trucks: 2.3

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Wednesday, 07/09/2025

Unit ID:

Location: 4701 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	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	1	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	20	3	0	0	1	0	0	0	0	0	0	0	24
08:00 - 08:59	1	11	1	0	1	2	0	0	0	0	0	0	0	16
09:00 - 09:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
10:00 - 10:59	0	13	0	0	1	2	0	0	0	0	0	0	0	16
11:00 - 11:59	1	14	2	0	1	1	0	1	0	0	0	0	0	20
12:00 - 12:59	0	19	1	0	1	0	0	0	0	0	0	0	0	21
13:00 - 13:59	0	12	2	0	0	2	0	0	0	0	0	0	0	16
14:00 - 14:59	1	11	1	0	2	1	1	0	0	0	0	0	0	17
15:00 - 15:59	0	14	0	0	0	2	0	0	0	0	0	0	0	16
16:00 - 16:59	1	16	1	0	0	0	0	0	0	0	0	0	0	18
17:00 - 17:59	0	15	3	0	1	0	0	0	0	0	0	0	0	19
18:00 - 18:59	2	15	2	0	1	0	0	0	0	0	0	0	0	20
19:00 - 19:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
22:00 - 22:59	0	7	0	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	6	223	22	0	8	11	1	1	0	0	0	0	0	272
Percent of Total	2.2	82.0	8.1	0.0	2.9	4.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.1	78.1	9.4	0.0	3.1	6.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.3	84.1	7.4	0.0	2.8	2.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 21

% Trucks: 7.7

AM % Trucks: 10.4

PM % Trucks: 6.3

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Thursday, 07/10/2025
Unit ID:
Location: 4701 Louisiana 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	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	1	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	9	0	0	0	0	0	0	0	0	0	0	0	9
07:00 - 07:59	0	21	3	0	0	0	0	0	0	0	0	0	0	24
08:00 - 08:59	0	15	0	0	1	0	0	0	0	0	0	0	0	16
09:00 - 09:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
10:00 - 10:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
11:00 - 11:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
12:00 - 12:59	0	9	3	0	0	1	0	0	0	0	0	0	0	13
13:00 - 13:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	15	3	0	1	0	0	0	0	0	0	0	0	19
15:00 - 15:59	0	8	1	0	1	0	0	0	0	0	0	0	0	10
16:00 - 16:59	0	21	2	0	1	0	0	0	0	0	0	0	0	24
17:00 - 17:59	1	16	2	0	0	0	0	0	0	0	0	0	0	19
18:00 - 18:59	0	12	0	0	0	1	0	0	0	0	0	0	0	13
19:00 - 19:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
20:00 - 20:59	0	5	1	0	2	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
22:00 - 22:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Totals	1	207	17	0	11	2	0	0	0	0	0	0	0	238
Percent of Total	0.4	87.0	7.1	0.0	4.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	92.2	5.6	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.7	83.8	8.1	0.0	6.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 13

% Trucks: 5.5

AM % Trucks: 2.2

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

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Friday, 07/11/2025
Unit ID:
Location: 4701 Louisiana 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	4	0	0	0	0	0	0	0	0	0	0	0	4
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	2	0	0	0	0	0	0	0	0	0	0	3
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	0	0	0	0	0	0	0	0	0	10
08:00 - 08:59	0	12	1	0	2	0	0	0	0	0	0	0	0	15
09:00 - 09:59	0	8	1	0	1	0	0	0	0	0	0	0	0	10
10:00 - 10:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
11:00 - 11:59	0	11	2	0	3	0	0	0	0	0	0	0	0	16
12:00 - 12:59	0	12	4	0	1	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	16	4	0	0	0	0	0	0	0	0	0	0	20
14:00 - 14:59	0	12	4	0	0	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
16:00 - 16:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
17:00 - 17:59	0	27	1	0	0	0	0	0	0	0	0	0	0	28
18:00 - 18:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
19:00 - 19:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	14	0	0	2	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
22:00 - 22:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
23:00 - 23:59	1	6	1	0	0	0	0	0	0	0	0	0	0	8
Totals	1	223	27	0	11	0	0	0	0	0	0	0	0	262
Percent of Total	0.4	85.1	10.3	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	80.5	11.0	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.6	87.2	10.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 11

% Trucks: 4.2

AM % Trucks: 8.5

PM % Trucks: 2.2

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Saturday, 07/12/2025
Unit ID:
Location: 4701 Louisiana 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	3	0	0	1	0	0	0	0	0	0	0	0	4
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	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	1
06:00 - 06:59	1	2	1	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	10	2	0	1	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	13	1	0	1	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
11:00 - 11:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
12:00 - 12:59	0	13	3	0	0	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
14:00 - 14:59	0	17	1	0	2	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	17	2	0	2	0	0	0	0	0	0	0	0	21
16:00 - 16:59	1	15	2	0	2	0	0	0	0	0	0	0	0	20
17:00 - 17:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
18:00 - 18:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
19:00 - 19:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
20:00 - 20:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
21:00 - 21:59	1	10	1	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Totals	3	193	17	0	12	0	0	0	0	0	0	0	0	225
Percent of Total	1.3	85.8	7.6	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.5	83.3	7.6	0.0	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.3	86.8	7.5	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 12

% Trucks: 5.3

AM % Trucks: 7.6

PM % Trucks: 4.4

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Sunday, 07/13/2025
Unit ID:
Location: 4701 Louisiana 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	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	4	0	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	11	2	0	0	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
10:00 - 10:59	0	5	2	0	4	0	0	0	0	0	0	0	0	11
11:00 - 11:59	0	6	0	0	2	0	0	0	0	0	0	0	0	8
12:00 - 12:59	1	12	5	0	2	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	9	4	0	1	0	0	0	0	0	0	0	0	14
15:00 - 15:59	1	15	1	0	0	0	0	0	0	0	0	0	0	17
16:00 - 16:59	1	13	0	0	1	0	0	0	0	0	0	0	0	15
17:00 - 17:59	1	12	1	0	1	0	0	0	0	0	0	0	0	15
18:00 - 18:59	1	10	1	0	0	0	0	0	0	0	0	0	0	12
19:00 - 19:59	1	6	0	0	0	0	0	0	0	0	0	0	0	7
20:00 - 20:59	0	12	1	0	1	1	0	0	0	0	0	0	0	15
21:00 - 21:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
22:00 - 22:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	6	164	20	0	12	1	0	0	0	0	0	0	0	203
Percent of Total	3.0	80.8	9.9	0.0	5.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	82.1	7.1	0.0	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	4.1	80.3	10.9	0.0	4.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 13

% Trucks: 6.4

AM % Trucks: 10.7

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

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Monday, 07/14/2025

Unit ID:

Location: 4701 Louisiana 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	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
07:00 - 07:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
08:00 - 08:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
09:00 - 09:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
10:00 - 10:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
11:00 - 11:59	0	11	1	0	1	0	0	0	0	0	0	0	0	13
12:00 - 12:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
14:00 - 14:59	0	13	1	0	1	0	0	0	0	0	0	0	0	15
15:00 - 15:59	1	12	0	0	5	0	0	0	0	0	0	0	0	18
16:00 - 16:59	1	9	4	0	0	0	0	0	0	0	0	0	0	14
17:00 - 17:59	2	14	3	0	1	0	0	0	0	0	0	0	0	20
18:00 - 18:59	2	13	3	0	1	0	0	0	0	0	0	0	0	19
19:00 - 19:59	0	15	2	0	1	0	1	0	0	0	0	0	0	19
20:00 - 20:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
21:00 - 21:59	0	11	3	0	0	0	0	0	0	0	0	0	0	14
22:00 - 22:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	6	209	22	0	10	0	1	0	0	0	0	0	0	248
Percent of Total	2.4	84.3	8.9	0.0	4.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	92.5	6.3	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	3.6	80.4	10.1	0.0	5.4	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 11

% Trucks: 4.4

AM % Trucks: 1.3

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
#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Tuesday, 07/15/2025
Unit ID:
Location: 4701 Louisiana 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	0	1	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	13	0	0	0	0	0	0	0	0	0	0	0	13
07:00 - 07:59	1	11	2	0	1	0	0	0	0	0	0	0	0	15
08:00 - 08:59	1	19	2	0	0	0	0	0	0	0	0	0	0	22
09:00 - 09:59	1	10	1	0	1	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	12	3	0	2	0	0	0	0	0	0	0	0	17
11:00 - 11:59	1	12	5	0	1	0	0	0	0	0	0	0	0	19
12:00 - 12:59	2	14	4	0	4	1	0	0	0	0	0	0	0	25
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	94	18	0	9	1	0	0	0	0	0	0	0	128
Percent of Total	4.7	73.4	14.1	0.0	7.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	3.9	77.7	13.6	0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	8.0	56.0	16.0	0.0	16.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 10

% Trucks: 7.8

AM % Trucks: 4.9

PM % Trucks: 20.0

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal Daily Westbound Speeds (MPH)

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
14:00 - 14:59	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	7	17.0	23.4
15:00 - 15:59	1	2	5	0	0	0	0	0	0	0	0	0	0	0	0	8	20.5	24.3
16:00 - 16:59	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	8	18.6	21.8
17:00 - 17:59	3	6	5	1	0	0	0	0	0	0	0	0	0	0	0	15	19.1	24.3
18:00 - 18:59	1	5	3	0	0	0	0	0	0	0	0	0	0	0	0	9	19.1	22.9
19:00 - 19:59	0	5	2	2	0	0	0	0	0	0	0	0	0	0	0	9	21.8	26.4
20:00 - 20:59	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	9	17.3	22.9
21:00 - 21:59	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	14.5	18.3
22:00 - 22:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
23:00 - 23:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
Totals	15	31	26	3	0	0	0	0	0	0	0	0	0	0	0	75		
Percent of Total	20.0	41.3	34.7	4.0	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 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	20.0	41.3	34.7	4.0	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: 5.4 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.3 MPH

Mean Speed: 19.0 MPH

Percent in Ten Mile Pace: 76.0%

Median Speed: 19.5 MPH

15th Percentile: 12.9 MPH

Modal Speed: 18.5 MPH

90th Percentile: 25.0 MPH

95th Percentile: 25.8 MPH

City of Crystal Daily Westbound Speeds (MPH)

Study Date: Wednesday, 07/09/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
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	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	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	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
07:00 - 07:59	1	4	3	1	0	0	0	0	0	0	0	0	0	0	0	9	20.2	24.6
08:00 - 08:59	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	10	20.1	24.0
09:00 - 09:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
10:00 - 10:59	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	8	19.0	23.9
11:00 - 11:59	0	3	7	0	0	0	0	0	0	0	0	0	0	0	0	10	21.9	24.6
12:00 - 12:59	1	1	8	0	0	0	0	0	0	0	0	0	0	0	0	10	21.6	24.8
13:00 - 13:59	0	1	7	0	0	0	0	0	0	0	0	0	0	0	0	8	22.8	24.8
14:00 - 14:59	3	3	5	0	0	0	0	0	0	0	0	0	0	0	0	11	18.5	23.9
15:00 - 15:59	3	1	4	1	0	0	0	0	0	0	0	0	0	0	0	9	19.0	24.9
16:00 - 16:59	1	4	7	2	0	0	0	0	0	0	0	0	0	0	0	14	21.8	25.6
17:00 - 17:59	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	8	19.9	23.9
18:00 - 18:59	1	7	8	0	0	0	0	0	0	0	0	0	0	0	0	16	20.4	24.2
19:00 - 19:59	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	9	21.2	24.1
20:00 - 20:59	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	7	19.3	23.4
21:00 - 21:59	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	23.2	24.8
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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
Totals	16	48	79	7	1	0	0	0	0	0	0	0	0	0	0	151		
Percent of Total	10.6	31.8	52.3	4.6	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	10.4	35.4	47.9	4.2	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	10.7	30.1	54.4	4.9	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:	4.8 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.0 MPH
Mean Speed:	20.8 MPH	Percent in Ten Mile Pace:	84.1%	15th Percentile:	16.6 MPH
Median Speed:	21.7 MPH			90th Percentile:	25.5 MPH
Modal Speed:	23.5 MPH			95th Percentile:	26.0 MPH

City of Crystal Daily Westbound Speeds (MPH)

Study Date: Thursday, 07/10/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
01:00 - 01:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.4
07:00 - 07:59	0	7	5	0	0	0	0	0	0	0	0	0	0	0	0	12	20.5	23.7
08:00 - 08:59	0	3	7	1	0	0	0	0	0	0	0	0	0	0	0	11	22.5	25.2
09:00 - 09:59	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	8	19.9	23.9
10:00 - 10:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
11:00 - 11:59	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	7	17.9	20.5
12:00 - 12:59	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	7	21.9	25.1
13:00 - 13:59	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.3
14:00 - 14:59	0	3	5	1	0	0	0	0	0	0	0	0	0	0	0	9	22.2	25.1
15:00 - 15:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.4
16:00 - 16:59	1	7	7	2	0	0	0	0	0	0	0	0	0	0	0	17	21.2	25.3
17:00 - 17:59	0	3	8	1	0	0	0	0	0	0	0	0	0	0	0	12	22.6	25.2
18:00 - 18:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
19:00 - 19:59	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	6	19.2	19.0
20:00 - 20:59	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	20.4	22.9
21:00 - 21:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
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	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
Totals	5	54	68	8	0	0	0	0	0	0	0	0	0	0	0	135		
Percent of Total	3.7	40.0	50.4	5.9	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	5.7	43.4	47.2	3.8	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	2.4	37.8	52.4	7.3	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: 3.9 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 25.1 MPH

Mean Speed: 21.3 MPH

Percent in Ten Mile Pace: 90.4%

Median Speed: 21.6 MPH

15th Percentile: 17.4 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.6 MPH

95th Percentile: 26.5 MPH

City of Crystal Daily Westbound Speeds (MPH)

Study Date: Friday, 07/11/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
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	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	6	21.8	24.3
08:00 - 08:59	1	6	3	0	0	0	0	0	0	0	0	0	0	0	0	10	19.1	22.7
09:00 - 09:59	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	7	18.7	22.1
10:00 - 10:59	0	2	8	2	0	0	0	0	0	0	0	0	0	0	0	12	23.5	25.3
11:00 - 11:59	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	6	23.3	24.0
12:00 - 12:59	2	4	5	1	0	0	0	0	0	0	0	0	0	0	0	12	20.0	24.7
13:00 - 13:59	1	6	6	0	0	0	0	0	0	0	0	0	0	0	0	13	20.2	24.0
14:00 - 14:59	1	3	5	0	0	0	0	0	0	0	0	0	0	0	0	9	20.2	24.1
15:00 - 15:59	1	2	5	0	0	0	0	0	0	0	0	0	0	0	0	8	20.5	24.3
16:00 - 16:59	0	5	4	0	0	0	0	0	0	0	0	0	0	0	0	9	20.7	23.7
17:00 - 17:59	1	10	8	0	0	0	0	0	0	0	0	0	0	0	0	19	20.2	23.9
18:00 - 18:59	2	3	2	1	0	0	0	0	0	0	0	0	0	0	0	8	18.9	24.3
19:00 - 19:59	0	4	2	1	0	0	0	0	0	0	0	0	0	0	0	7	21.3	24.6
20:00 - 20:59	2	5	2	0	0	0	0	0	0	0	0	0	0	0	0	9	17.8	21.4
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	1	1	5	0	0	0	0	0	0	0	0	0	0	0	0	7	20.7	24.5
23:00 - 23:59	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
Totals	17	62	72	7	0	0	0	0	0	0	0	0	0	0	0	158		
Percent of Total	10.8	39.2	45.6	4.4	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 AM	6.1	34.7	51.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	12.8	41.3	43.1	2.8	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: 24.8 MPH

Mean Speed: 20.4 MPH

Percent in Ten Mile Pace: 84.8%

Median Speed: 21.0 MPH

15th Percentile: 16.5 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.4 MPH

95th Percentile: 25.9 MPH

City of Crystal Daily Westbound Speeds (MPH)

Study Date: Saturday, 07/12/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
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	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
07:00 - 07:59	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	7	19.3	23.4
08:00 - 08:59	1	5	3	0	0	0	0	0	0	0	0	0	0	0	0	9	19.1	22.9
09:00 - 09:59	1	4	3	0	0	0	0	0	0	0	0	0	0	0	0	8	19.3	23.2
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	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4	17.5	20.5
12:00 - 12:59	1	2	9	0	0	0	0	0	0	0	0	0	0	0	0	12	21.5	24.7
13:00 - 13:59	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	5	20.8	24.4
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	4	7	0	0	0	0	0	0	0	0	0	0	0	0	11	21.6	24.5
16:00 - 16:59	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	10	20.9	24.0
17:00 - 17:59	2	3	4	1	0	0	0	0	0	0	0	0	0	0	0	10	19.8	24.8
18:00 - 18:59	1	4	4	1	0	0	0	0	0	0	0	0	0	0	0	10	20.6	24.8
19:00 - 19:59	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	23.2	24.8
20:00 - 20:59	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	7	20.7	25.1
21:00 - 21:59	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	6	18.7	22.5
22:00 - 22:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	13	50	67	7	0	0	0	0	0	0	0	0	0	0	0	137		
Percent of Total	9.5	36.5	48.9	5.1	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 AM	11.9	50.0	35.7	2.4	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	8.4	30.5	54.7	6.3	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: 25.0 MPH

Mean Speed: 20.7 MPH

Percent in Ten Mile Pace: 85.4%

Median Speed: 21.4 MPH

15th Percentile: 16.7 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.5 MPH

95th Percentile: 25.8 MPH

City of Crystal

Daily Westbound Speeds (MPH)

Study Date: Sunday, 07/13/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	4	3	0	0	0	0	0	0	0	0	0	0	0	0	7	20.6	23.4
09:00 - 09:59	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4	17.0	23.3
10:00 - 10:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.4
11:00 - 11:59	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	7	21.9	25.1
12:00 - 12:59	2	4	3	1	0	0	0	0	0	0	0	0	0	0	0	10	19.3	24.3
13:00 - 13:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
14:00 - 14:59	2	2	3	1	0	0	0	0	0	0	0	0	0	0	0	8	19.5	24.8
15:00 - 15:59	1	4	5	1	0	0	0	0	0	0	0	0	0	0	0	11	20.8	24.9
16:00 - 16:59	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	7	19.3	23.4
17:00 - 17:59	1	1	4	1	0	0	0	0	0	0	0	0	0	0	0	7	21.4	25.3
18:00 - 18:59	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	7	18.3	23.4
19:00 - 19:59	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6	20.2	22.5
20:00 - 20:59	4	3	3	0	0	0	0	0	0	0	0	0	0	0	0	10	16.7	22.7
21:00 - 21:59	1	3	1	1	0	0	0	0	0	0	0	0	0	0	0	6	19.3	24.0
22:00 - 22:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
23:00 - 23:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
Totals	18	39	46	6	0	0	0	0	0	0	0	0	0	0	0	109		
Percent of Total	16.5	35.8	42.2	5.5	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	13.3	33.3	50.0	3.3	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	17.7	36.7	39.2	6.3	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:	5.3 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.8 MPH
Mean Speed:	19.8 MPH	Percent in Ten Mile Pace:	78.0%	15th Percentile:	14.7 MPH
Median Speed:	20.6 MPH			90th Percentile:	25.4 MPH
Modal Speed:	23.5 MPH			95th Percentile:	26.0 MPH

City of Crystal Daily Westbound Speeds (MPH)

Study Date: Monday, 07/14/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
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	2	3	0	0	0	0	0	0	0	0	0	0	0	0	6	19.5	23.7
07:00 - 07:59	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	7	17.6	22.1
08:00 - 08:59	1	2	6	0	0	0	0	0	0	0	0	0	0	0	0	9	20.9	24.5
09:00 - 09:59	1	1	6	0	0	0	0	0	0	0	0	0	0	0	0	8	21.1	24.6
10:00 - 10:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
11:00 - 11:59	0	2	3	3	0	0	0	0	0	0	0	0	0	0	0	8	24.0	28.2
12:00 - 12:59	1	2	7	0	0	0	0	0	0	0	0	0	0	0	0	10	21.1	24.6
13:00 - 13:59	0	1	1	4	0	0	0	0	0	0	0	0	0	0	0	6	25.8	29.3
14:00 - 14:59	0	4	3	1	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.8
15:00 - 15:59	1	1	4	0	0	0	0	0	0	0	0	0	0	0	0	6	20.3	24.3
16:00 - 16:59	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	10	17.5	22.7
17:00 - 17:59	1	5	6	0	1	0	0	0	0	0	0	0	0	0	0	13	21.2	24.8
18:00 - 18:59	2	4	6	1	0	0	0	0	0	0	0	0	0	0	0	13	20.3	24.8
19:00 - 19:59	0	2	6	0	0	0	0	0	0	0	0	0	0	0	0	8	22.3	24.6
20:00 - 20:59	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	19.4	19.8
21:00 - 21:59	1	2	4	1	0	0	0	0	0	0	0	0	0	0	0	8	21.1	25.1
22:00 - 22:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
23:00 - 23:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
Totals	18	39	64	11	1	0	0	0	0	0	0	0	0	0	0	133		
Percent of Total	13.5	29.3	48.1	8.3	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	18.6	23.3	51.2	7.0	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	11.1	32.2	46.7	8.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.4 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.3 MPH
Mean Speed:	20.8 MPH	Percent in Ten Mile Pace:	77.4%	15th Percentile:	16.2 MPH
Median Speed:	21.7 MPH			90th Percentile:	25.9 MPH
Modal Speed:	23.5 MPH			95th Percentile:	28.2 MPH

City of Crystal Daily Westbound Speeds (MPH)

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
01:00 - 01:59	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	6	19.5	23.7
07:00 - 07:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
08:00 - 08:59	0	5	7	1	0	0	0	0	0	0	0	0	0	0	0	13	21.8	25.0
09:00 - 09:59	1	3	6	0	0	0	0	0	0	0	0	0	0	0	0	10	20.6	24.3
10:00 - 10:59	3	7	4	0	0	0	0	0	0	0	0	0	0	0	0	14	18.1	22.8
11:00 - 11:59	0	5	2	2	0	0	0	0	0	0	0	0	0	0	0	9	21.8	26.4
12:00 - 12:59	3	6	5	0	0	0	0	0	0	0	0	0	0	0	0	14	18.5	23.4
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	8	30	31	4	0	0	0	0	0	0	0	0	0	0	0	73		
Percent of Total	11.0	41.1	42.5	5.5	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	8.5	40.7	44.1	6.8	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	21.4	42.9	35.7	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: 4.8 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.8 MPH

Mean Speed: 20.3 MPH

Percent in Ten Mile Pace: 83.6%

Median Speed: 20.7 MPH

15th Percentile: 16.4 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.4 MPH

95th Percentile: 25.8 MPH

City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
14:00 - 14:59	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
15:00 - 15:59	0	6	2	0	0	0	0	0	0	0	0	0	0	0	0	8	19.8	21.8
16:00 - 16:59	0	3	7	0	0	0	0	0	0	0	0	0	0	0	0	10	21.9	24.6
17:00 - 17:59	2	6	3	2	0	0	0	0	0	0	0	0	0	0	0	13	19.9	24.9
18:00 - 18:59	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	20.4	22.9
19:00 - 19:59	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	16.3	19.2
20:00 - 20:59	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	14.7	21.3
21:00 - 21:59	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	6	17.8	19.0
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	18.3	19.4
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
Totals	6	31	18	3	0	0	0	0	0	0	0	0	0	0	0	58		
Percent of Total	10.3	53.4	31.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of 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	10.3	53.4	31.0	5.2	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:	24.3 MPH
Mean Speed:	19.7 MPH	Percent in Ten Mile Pace:	84.5%	15th Percentile:	16.4 MPH
Median Speed:	19.6 MPH			90th Percentile:	25.1 MPH
Modal Speed:	18.5 MPH			95th Percentile:	25.3 MPH

City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Wednesday, 07/09/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
01:00 - 01:59	0	0	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
07:00 - 07:59	3	7	5	0	0	0	0	0	0	0	0	0	0	0	0	15	18.5	23.3
08:00 - 08:59	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	6	17.5	22.5
09:00 - 09:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
10:00 - 10:59	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.3
11:00 - 11:59	2	2	6	0	0	0	0	0	0	0	0	0	0	0	0	10	19.9	24.3
12:00 - 12:59	1	5	5	0	0	0	0	0	0	0	0	0	0	0	0	11	19.9	23.9
13:00 - 13:59	0	5	3	0	0	0	0	0	0	0	0	0	0	0	0	8	20.3	23.2
14:00 - 14:59	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6	20.2	22.5
15:00 - 15:59	0	4	2	1	0	0	0	0	0	0	0	0	0	0	0	7	21.3	24.6
16:00 - 16:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
17:00 - 17:59	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	11	22.1	24.7
18:00 - 18:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
19:00 - 19:59	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	7	19.3	23.3
20:00 - 20:59	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6	20.2	22.5
21:00 - 21:59	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	5	16.8	19.4
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	18.3	19.4
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
Totals	10	59	50	2	0	0	0	0	0	0	0	0	0	0	0	121		
Percent of Total	8.3	48.8	41.3	1.7	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	14.6	39.6	45.8	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	54.8	38.4	2.7	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:	4.2 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.3 MPH
Mean Speed:	20.1 MPH	Percent in Ten Mile Pace:	90.1%	15th Percentile:	16.6 MPH
Median Speed:	20.2 MPH			90th Percentile:	24.9 MPH
Modal Speed:	18.5 MPH			95th Percentile:	25.5 MPH

City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Thursday, 07/10/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	1	0	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	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	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
07:00 - 07:59	1	4	5	2	0	0	0	0	0	0	0	0	0	0	0	12	21.5	25.3
08:00 - 08:59	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	5	18.8	22.9
09:00 - 09:59	0	5	3	0	0	0	0	0	0	0	0	0	0	0	0	8	20.3	23.2
10:00 - 10:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
11:00 - 11:59	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	14.5	18.3
12:00 - 12:59	1	0	4	1	0	0	0	0	0	0	0	0	0	0	0	6	22.0	24.0
13:00 - 13:59	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	19.4	19.8
14:00 - 14:59	2	4	4	0	0	0	0	0	0	0	0	0	0	0	0	10	18.9	23.5
15:00 - 15:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
16:00 - 16:59	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	7	18.7	22.1
17:00 - 17:59	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	7	22.0	24.5
18:00 - 18:59	0	4	6	0	0	0	0	0	0	0	0	0	0	0	0	10	21.5	24.3
19:00 - 19:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
20:00 - 20:59	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	15.7	18.6
21:00 - 21:59	0	4	1	1	0	0	0	0	0	0	0	0	0	0	0	6	20.8	24.0
22:00 - 22:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
23:00 - 23:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
Totals	12	47	39	5	0	0	0	0	0	0	0	0	0	0	0	103		
Percent of Total	11.7	45.6	37.9	4.9	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	16.2	43.2	32.4	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	9.1	47.0	40.9	3.0	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:	4.8 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.6 MPH
Mean Speed:	19.9 MPH	Percent in Ten Mile Pace:	83.5%	15th Percentile:	16.3 MPH
Median Speed:	20.1 MPH			90th Percentile:	25.3 MPH
Modal Speed:	18.5 MPH			95th Percentile:	25.9 MPH

City of Crystal

Daily Eastbound Speeds (MPH)

Study Date: Friday, 07/11/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	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	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	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
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	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
08:00 - 08:59	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	19.4	19.8
09:00 - 09:59	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	15.7	18.6
10:00 - 10:59	1	3	1	1	0	0	0	0	0	0	0	0	0	0	0	6	19.3	24.0
11:00 - 11:59	0	4	6	0	0	0	0	0	0	0	0	0	0	0	0	10	21.5	24.3
12:00 - 12:59	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	19.4	19.8
13:00 - 13:59	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	7	20.7	25.1
14:00 - 14:59	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	7	21.9	25.1
15:00 - 15:59	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	6	17.8	19.0
16:00 - 16:59	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	6	20.8	23.7
17:00 - 17:59	1	4	4	0	0	0	0	0	0	0	0	0	0	0	0	9	19.8	23.7
18:00 - 18:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
19:00 - 19:59	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	18.5	19.6
20:00 - 20:59	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	7	18.7	22.1
21:00 - 21:59	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	5	19.6	23.9
22:00 - 22:59	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	7	16.9	20.3
23:00 - 23:59	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	5	18.8	22.9
Totals	10	54	37	3	0	0	0	0	0	0	0	0	0	0	0	104		
Percent of Total	9.6	51.9	35.6	2.9	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	6.1	54.5	36.4	3.0	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	11.3	50.7	35.2	2.8	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: 24.2 MPH

Mean Speed: 19.8 MPH

Percent in Ten Mile Pace: 87.5%

Median Speed: 19.8 MPH

15th Percentile: 16.5 MPH

Modal Speed: 18.5 MPH

90th Percentile: 24.9 MPH

95th Percentile: 25.6 MPH

City of Crystal

Daily Eastbound Speeds (MPH)

Study Date: Saturday, 07/12/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
02:00 - 02:59	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
07:00 - 07:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
08:00 - 08:59	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	19.5	20.5
09:00 - 09:59	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0	7	20.1	24.1
10:00 - 10:59	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	5	16.2	19.8
11:00 - 11:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
12:00 - 12:59	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
13:00 - 13:59	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	5	18.8	22.9
14:00 - 14:59	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	5	23.4	27.9
15:00 - 15:59	0	3	6	1	0	0	0	0	0	0	0	0	0	0	0	10	22.4	25.2
16:00 - 16:59	0	7	3	0	0	0	0	0	0	0	0	0	0	0	0	10	19.9	22.7
17:00 - 17:59	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	7	20.7	25.1
18:00 - 18:59	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	7	16.9	20.3
19:00 - 19:59	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	23.2	24.8
20:00 - 20:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
21:00 - 21:59	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	6	17.8	19.0
22:00 - 22:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
Totals	8	37	36	7	0	0	0	0	0	0	0	0	0	0	0	88		
Percent of Total	9.1	42.0	40.9	8.0	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 AM	12.5	37.5	45.8	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	7.8	43.8	39.1	9.4	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:	25.1 MPH
Mean Speed:	20.6 MPH	Percent in Ten Mile Pace:	83.0%	15th Percentile:	16.6 MPH
Median Speed:	20.8 MPH			90th Percentile:	25.7 MPH
Modal Speed:	18.5 MPH			95th Percentile:	27.5 MPH

City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Sunday, 07/13/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	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	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
07:00 - 07:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
08:00 - 08:59	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	6	19.5	23.7
09:00 - 09:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
10:00 - 10:59	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	6	18.7	22.5
11:00 - 11:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
12:00 - 12:59	2	3	5	0	0	0	0	0	0	0	0	0	0	0	0	10	19.3	24.0
13:00 - 13:59	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.3
14:00 - 14:59	1	1	4	0	0	0	0	0	0	0	0	0	0	0	0	6	20.3	24.3
15:00 - 15:59	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6	23.5	24.8
16:00 - 16:59	0	1	5	1	0	1	0	0	0	0	0	0	0	0	0	8	25.1	27.5
17:00 - 17:59	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	8	18.3	23.2
18:00 - 18:59	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	5	17.6	19.8
19:00 - 19:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
20:00 - 20:59	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	20.4	22.9
21:00 - 21:59	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	16.3	19.2
22:00 - 22:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
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	10	35	46	2	0	1	0	0	0	0	0	0	0	0	0	94		
Percent of Total	10.6	37.2	48.9	2.1	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	7.7	50.0	38.5	3.8	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	11.8	32.4	52.9	1.5	0.0	1.5	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: 24.7 MPH

Mean Speed: 20.5 MPH

Percent in Ten Mile Pace: 86.2%

Median Speed: 21.2 MPH

15th Percentile: 16.5 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.3 MPH

95th Percentile: 25.8 MPH

City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Monday, 07/14/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
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	1	6	1	0	0	0	0	0	0	0	0	0	0	0	0	8	18.0	20.4
08:00 - 08:59	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	7	19.0	24.6
09:00 - 09:59	0	4	3	1	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.8
10:00 - 10:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
11:00 - 11:59	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	5	20.8	24.4
12:00 - 12:59	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	7	20.6	23.4
13:00 - 13:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
14:00 - 14:59	2	1	4	0	0	0	0	0	0	0	0	0	0	0	0	7	19.0	24.1
15:00 - 15:59	1	5	6	0	0	0	0	0	0	0	0	0	0	0	0	12	20.3	24.1
16:00 - 16:59	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
17:00 - 17:59	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	7	22.0	24.5
18:00 - 18:59	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	6	17.5	22.5
19:00 - 19:59	1	3	6	0	0	0	0	0	0	0	0	0	0	0	0	10	20.6	24.3
20:00 - 20:59	0	7	2	0	0	0	0	0	0	0	0	0	0	0	0	9	19.6	21.4
21:00 - 21:59	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	6	18.7	22.5
22:00 - 22:59	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	5	18.2	23.9
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
Totals	14	45	51	4	0	0	0	0	0	0	0	0	0	0	0	114		
Percent of Total	12.3	39.5	44.7	3.5	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	13.5	43.2	37.8	5.4	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	11.7	37.7	48.1	2.6	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:	4.8 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.7 MPH
Mean Speed:	20.1 MPH	Percent in Ten Mile Pace:	84.2%	15th Percentile:	16.3 MPH
Median Speed:	20.7 MPH			90th Percentile:	25.2 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.8 MPH

City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	7	21.9	25.1
07:00 - 07:59	2	5	3	0	0	0	0	0	0	0	0	0	0	0	0	10	18.3	22.7
08:00 - 08:59	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	9	18.3	22.9
09:00 - 09:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
10:00 - 10:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
11:00 - 11:59	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	10	20.9	24.0
12:00 - 12:59	1	8	2	0	0	0	0	0	0	0	0	0	0	0	0	11	18.6	20.6
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	29	19	1	0	0	0	0	0	0	0	0	0	0	0	55		
Percent of Total	10.9	52.7	34.5	1.8	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	11.4	47.7	38.6	2.3	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	9.1	72.7	18.2	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: 24.0 MPH

Mean Speed: 19.5 MPH

Percent in Ten Mile Pace: 87.3%

Median Speed: 19.6 MPH

15th Percentile: 16.3 MPH

Modal Speed: 18.5 MPH

90th Percentile: 24.7 MPH

95th Percentile: 25.4 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
14:00 - 14:59	3	2	5	1	0	0	0	0	0	0	0	0	0	0	0	11	19.4	24.9
15:00 - 15:59	1	8	7	0	0	0	0	0	0	0	0	0	0	0	0	16	20.1	23.9
16:00 - 16:59	1	8	9	0	0	0	0	0	0	0	0	0	0	0	0	18	20.5	24.2
17:00 - 17:59	5	12	8	3	0	0	0	0	0	0	0	0	0	0	0	28	19.5	24.9
18:00 - 18:59	1	8	5	0	0	0	0	0	0	0	0	0	0	0	0	14	19.6	23.4
19:00 - 19:59	1	8	2	2	0	0	0	0	0	0	0	0	0	0	0	13	20.2	24.9
20:00 - 20:59	5	3	4	0	0	0	0	0	0	0	0	0	0	0	0	12	16.8	23.1
21:00 - 21:59	3	6	1	0	0	0	0	0	0	0	0	0	0	0	0	10	16.5	20.2
22:00 - 22:59	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	19.4	19.8
23:00 - 23:59	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	6	18.7	22.5
Totals	21	62	44	6	0	0	0	0	0	0	0	0	0	0	0	133		
Percent of Total	15.8	46.6	33.1	4.5	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	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	15.8	46.6	33.1	4.5	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: 5.1 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.4 MPH

Mean Speed: 19.3 MPH

Percent in Ten Mile Pace: 79.7%

Median Speed: 19.6 MPH

15th Percentile: 15.2 MPH

Modal Speed: 18.5 MPH

90th Percentile: 25.1 MPH

95th Percentile: 25.9 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 07/09/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	28.0	31.3
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	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	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
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	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	20.4	22.9
07:00 - 07:59	4	11	8	1	0	0	0	0	0	0	0	0	0	0	0	24	19.2	24.1
08:00 - 08:59	3	6	7	0	0	0	0	0	0	0	0	0	0	0	0	16	19.1	23.9
09:00 - 09:59	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6	20.2	22.5
10:00 - 10:59	2	5	9	0	0	0	0	0	0	0	0	0	0	0	0	16	20.3	24.4
11:00 - 11:59	2	5	13	0	0	0	0	0	0	0	0	0	0	0	0	20	20.9	24.7
12:00 - 12:59	2	6	13	0	0	0	0	0	0	0	0	0	0	0	0	21	20.8	24.6
13:00 - 13:59	0	6	10	0	0	0	0	0	0	0	0	0	0	0	0	16	21.6	24.5
14:00 - 14:59	3	7	7	0	0	0	0	0	0	0	0	0	0	0	0	17	19.1	23.8
15:00 - 15:59	3	5	6	2	0	0	0	0	0	0	0	0	0	0	0	16	20.1	25.3
16:00 - 16:59	1	5	10	2	0	0	0	0	0	0	0	0	0	0	0	18	21.9	25.4
17:00 - 17:59	1	6	12	0	0	0	0	0	0	0	0	0	0	0	0	19	21.2	24.6
18:00 - 18:59	1	9	10	0	0	0	0	0	0	0	0	0	0	0	0	20	20.5	24.3
19:00 - 19:59	1	8	6	1	0	0	0	0	0	0	0	0	0	0	0	16	20.4	24.4
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	1	5	3	1	0	0	0	0	0	0	0	0	0	0	0	10	20.0	24.3
22:00 - 22:59	0	5	1	1	0	0	0	0	0	0	0	0	0	0	0	7	20.4	23.3
23:00 - 23:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
Totals	26	107	129	9	1	0	0	0	0	0	0	0	0	0	0	272		
Percent of Total	9.6	39.3	47.4	3.3	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	12.5	37.5	46.9	2.1	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	8.0	40.3	47.7	4.0	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: 24.8 MPH

Mean Speed: 20.5 MPH

Percent in Ten Mile Pace: 86.8%

Median Speed: 21.1 MPH

15th Percentile: 16.7 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.3 MPH

95th Percentile: 25.8 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 07/10/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
01:00 - 01:59	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	13.0	16.3
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
06:00 - 06:59	0	3	5	1	0	0	0	0	0	0	0	0	0	0	0	9	22.2	25.1
07:00 - 07:59	1	11	10	2	0	0	0	0	0	0	0	0	0	0	0	24	21.0	25.0
08:00 - 08:59	1	5	9	1	0	0	0	0	0	0	0	0	0	0	0	16	21.3	24.9
09:00 - 09:59	1	8	7	0	0	0	0	0	0	0	0	0	0	0	0	16	20.1	23.9
10:00 - 10:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
11:00 - 11:59	3	7	1	0	0	0	0	0	0	0	0	0	0	0	0	11	16.6	20.2
12:00 - 12:59	1	3	7	2	0	0	0	0	0	0	0	0	0	0	0	13	22.0	24.9
13:00 - 13:59	0	7	6	0	0	0	0	0	0	0	0	0	0	0	0	13	20.8	24.0
14:00 - 14:59	2	7	9	1	0	0	0	0	0	0	0	0	0	0	0	19	20.5	24.7
15:00 - 15:59	0	3	7	0	0	0	0	0	0	0	0	0	0	0	0	10	21.9	24.6
16:00 - 16:59	2	11	9	2	0	0	0	0	0	0	0	0	0	0	0	24	20.5	24.8
17:00 - 17:59	0	5	13	1	0	0	0	0	0	0	0	0	0	0	0	19	22.4	25.1
18:00 - 18:59	1	4	8	0	0	0	0	0	0	0	0	0	0	0	0	13	20.9	24.5
19:00 - 19:59	0	7	1	0	0	0	0	0	0	0	0	0	0	0	0	8	19.0	20.5
20:00 - 20:59	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	8	18.6	21.8
21:00 - 21:59	0	5	3	1	0	0	0	0	0	0	0	0	0	0	0	9	21.1	24.6
22:00 - 22:59	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	5	19.6	24.8
23:00 - 23:59	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	7	21.3	24.1
Totals	17	101	107	13	0	0	0	0	0	0	0	0	0	0	0	238		
Percent of Total	7.1	42.4	45.0	5.5	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	10.0	43.3	41.1	5.6	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	5.4	41.9	47.3	5.4	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:	24.9 MPH
Mean Speed:	20.7 MPH	Percent in Ten Mile Pace:	87.4%	15th Percentile:	16.9 MPH
Median Speed:	21.0 MPH			90th Percentile:	25.5 MPH
Modal Speed:	23.5 MPH			95th Percentile:	26.2 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Friday, 07/11/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
06:00 - 06:59	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.8
07:00 - 07:59	0	4	6	0	0	0	0	0	0	0	0	0	0	0	0	10	21.5	24.3
08:00 - 08:59	1	10	4	0	0	0	0	0	0	0	0	0	0	0	0	15	19.3	22.6
09:00 - 09:59	2	6	2	0	0	0	0	0	0	0	0	0	0	0	0	10	17.9	21.0
10:00 - 10:59	1	5	9	3	0	0	0	0	0	0	0	0	0	0	0	18	22.1	25.7
11:00 - 11:59	0	5	10	1	0	0	0	0	0	0	0	0	0	0	0	16	22.2	25.0
12:00 - 12:59	2	8	6	1	0	0	0	0	0	0	0	0	0	0	0	17	19.9	24.3
13:00 - 13:59	2	8	9	1	0	0	0	0	0	0	0	0	0	0	0	20	20.4	24.6
14:00 - 14:59	1	6	8	1	0	0	0	0	0	0	0	0	0	0	0	16	21.1	24.8
15:00 - 15:59	2	6	6	0	0	0	0	0	0	0	0	0	0	0	0	14	19.5	23.8
16:00 - 16:59	0	8	7	0	0	0	0	0	0	0	0	0	0	0	0	15	20.8	24.0
17:00 - 17:59	2	14	12	0	0	0	0	0	0	0	0	0	0	0	0	28	20.1	24.0
18:00 - 18:59	2	4	4	1	0	0	0	0	0	0	0	0	0	0	0	11	19.7	24.6
19:00 - 19:59	0	8	2	1	0	0	0	0	0	0	0	0	0	0	0	11	20.3	23.1
20:00 - 20:59	3	9	4	0	0	0	0	0	0	0	0	0	0	0	0	16	18.2	22.4
21:00 - 21:59	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	10	18.5	24.0
22:00 - 22:59	3	5	6	0	0	0	0	0	0	0	0	0	0	0	0	14	18.9	23.8
23:00 - 23:59	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	8	18.3	23.2
Totals	27	116	109	10	0	0	0	0	0	0	0	0	0	0	0	262		
Percent of Total	10.3	44.3	41.6	3.8	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	6.1	42.7	45.1	6.1	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	12.2	45.0	40.0	2.8	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: 24.6 MPH

Mean Speed: 20.1 MPH

Percent in Ten Mile Pace: 85.9%

Median Speed: 20.5 MPH

15th Percentile: 16.5 MPH

Modal Speed: 18.5 MPH

90th Percentile: 25.2 MPH

95th Percentile: 25.8 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Saturday, 07/12/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
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	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
07:00 - 07:59	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	7	19.3	23.4
08:00 - 08:59	1	8	4	0	0	0	0	0	0	0	0	0	0	0	0	13	19.4	22.9
09:00 - 09:59	2	6	7	0	0	0	0	0	0	0	0	0	0	0	0	15	19.7	24.0
10:00 - 10:59	2	4	3	1	0	0	0	0	0	0	0	0	0	0	0	10	19.3	24.3
11:00 - 11:59	1	4	4	0	0	0	0	0	0	0	0	0	0	0	0	9	19.8	23.7
12:00 - 12:59	1	3	11	1	0	0	0	0	0	0	0	0	0	0	0	16	21.9	25.1
13:00 - 13:59	2	2	6	0	0	0	0	0	0	0	0	0	0	0	0	10	19.9	24.3
14:00 - 14:59	1	7	8	4	0	0	0	0	0	0	0	0	0	0	0	20	22.0	26.6
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	12	8	0	0	0	0	0	0	0	0	0	0	0	0	20	20.5	23.8
17:00 - 17:59	3	5	7	2	0	0	0	0	0	0	0	0	0	0	0	17	20.2	25.3
18:00 - 18:59	3	8	5	1	0	0	0	0	0	0	0	0	0	0	0	17	19.1	24.0
19:00 - 19:59	0	2	6	2	0	0	0	0	0	0	0	0	0	0	0	10	23.5	26.0
20:00 - 20:59	1	2	5	1	0	0	0	0	0	0	0	0	0	0	0	9	21.3	25.1
21:00 - 21:59	2	7	3	0	0	0	0	0	0	0	0	0	0	0	0	12	18.3	22.2
22:00 - 22:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
23:00 - 23:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
Totals	21	87	103	14	0	0	0	0	0	0	0	0	0	0	0	225		
Percent of Total	9.3	38.7	45.8	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	12.1	45.5	39.4	3.0	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	35.8	48.4	7.5	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: 4.7 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 25.0 MPH

Mean Speed: 20.7 MPH

Percent in Ten Mile Pace: 84.4%

Median Speed: 21.2 MPH

15th Percentile: 16.7 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.6 MPH

95th Percentile: 26.8 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Sunday, 07/13/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
05:00 - 05:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
06:00 - 06:59	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
07:00 - 07:59	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	7	19.3	23.4
08:00 - 08:59	1	6	6	0	0	0	0	0	0	0	0	0	0	0	0	13	20.2	24.0
09:00 - 09:59	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	6	18.2	23.7
10:00 - 10:59	1	4	6	0	0	0	0	0	0	0	0	0	0	0	0	11	20.5	24.2
11:00 - 11:59	0	4	3	1	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.8
12:00 - 12:59	4	7	8	1	0	0	0	0	0	0	0	0	0	0	0	20	19.4	24.4
13:00 - 13:59	0	5	6	0	0	0	0	0	0	0	0	0	0	0	0	11	21.2	24.2
14:00 - 14:59	3	3	7	1	0	0	0	0	0	0	0	0	0	0	0	14	19.9	24.9
15:00 - 15:59	1	4	11	1	0	0	0	0	0	0	0	0	0	0	0	17	21.8	25.1
16:00 - 16:59	1	4	8	1	0	1	0	0	0	0	0	0	0	0	0	15	22.5	25.5
17:00 - 17:59	3	4	7	1	0	0	0	0	0	0	0	0	0	0	0	15	19.8	24.8
18:00 - 18:59	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	12	18.1	23.1
19:00 - 19:59	0	5	2	0	0	0	0	0	0	0	0	0	0	0	0	7	19.9	22.1
20:00 - 20:59	4	6	5	0	0	0	0	0	0	0	0	0	0	0	0	15	18.0	23.3
21:00 - 21:59	2	6	1	1	0	0	0	0	0	0	0	0	0	0	0	10	18.3	21.0
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	5	0	0	0	0	0	0	0	0	0	0	0	0	5	23.4	24.8
Totals	28	74	92	8	0	1	0	0	0	0	0	0	0	0	0	203		
Percent of Total	13.8	36.5	45.3	3.9	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	10.7	41.1	44.6	3.6	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	15.0	34.7	45.6	4.1	0.0	0.7	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:	16 to 25 MPH	85th Percentile:	24.8 MPH
Mean Speed:	20.2 MPH	Percent in Ten Mile Pace:	81.8%	15th Percentile:	16.1 MPH
Median Speed:	20.9 MPH			90th Percentile:	25.4 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.9 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Monday, 07/14/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
05:00 - 05:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
06:00 - 06:59	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	7	19.3	23.4
07:00 - 07:59	3	9	3	0	0	0	0	0	0	0	0	0	0	0	0	15	17.8	21.4
08:00 - 08:59	3	4	8	1	0	0	0	0	0	0	0	0	0	0	0	16	20.1	24.8
09:00 - 09:59	1	5	9	1	0	0	0	0	0	0	0	0	0	0	0	16	21.3	24.9
10:00 - 10:59	1	1	5	0	0	0	0	0	0	0	0	0	0	0	0	7	20.7	24.5
11:00 - 11:59	1	2	7	3	0	0	0	0	0	0	0	0	0	0	0	13	22.8	26.9
12:00 - 12:59	1	6	10	0	0	0	0	0	0	0	0	0	0	0	0	17	20.9	24.5
13:00 - 13:59	0	2	4	4	0	0	0	0	0	0	0	0	0	0	0	10	24.5	28.5
14:00 - 14:59	2	5	7	1	0	0	0	0	0	0	0	0	0	0	0	15	20.3	24.8
15:00 - 15:59	2	6	10	0	0	0	0	0	0	0	0	0	0	0	0	18	20.4	24.4
16:00 - 16:59	3	5	4	2	0	0	0	0	0	0	0	0	0	0	0	14	19.6	25.3
17:00 - 17:59	1	7	11	0	1	0	0	0	0	0	0	0	0	0	0	20	21.5	24.9
18:00 - 18:59	4	6	8	1	0	0	0	0	0	0	0	0	0	0	0	19	19.4	24.5
19:00 - 19:59	1	5	12	0	0	0	0	0	0	0	0	0	0	0	0	18	21.3	24.7
20:00 - 20:59	0	11	3	0	0	0	0	0	0	0	0	0	0	0	0	14	19.5	21.7
21:00 - 21:59	2	5	6	1	0	0	0	0	0	0	0	0	0	0	0	14	20.1	24.7
22:00 - 22:59	2	0	3	1	0	0	0	0	0	0	0	0	0	0	0	6	19.8	24.0
23:00 - 23:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
Totals	32	84	115	15	1	0	0	0	0	0	0	0	0	0	0	247		
Percent of Total	13.0	34.0	46.6	6.1	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	16.3	32.5	45.0	6.3	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	11.4	34.7	47.3	6.0	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:	5.1 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.1 MPH
Mean Speed:	20.5 MPH	Percent in Ten Mile Pace:	80.6%	15th Percentile:	16.3 MPH
Median Speed:	21.3 MPH			90th Percentile:	25.6 MPH
Modal Speed:	23.5 MPH			95th Percentile:	27.0 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 4701 Louisiana Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	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	1	5	6	1	0	0	0	0	0	0	0	0	0	0	0	13	20.8	24.8
07:00 - 07:59	2	7	6	0	0	0	0	0	0	0	0	0	0	0	0	15	19.4	23.7
08:00 - 08:59	2	9	10	1	0	0	0	0	0	0	0	0	0	0	0	22	20.5	24.6
09:00 - 09:59	1	5	7	0	0	0	0	0	0	0	0	0	0	0	0	13	20.5	24.3
10:00 - 10:59	4	7	6	0	0	0	0	0	0	0	0	0	0	0	0	17	18.4	23.5
11:00 - 11:59	0	10	7	2	0	0	0	0	0	0	0	0	0	0	0	19	21.4	25.0
12:00 - 12:59	4	14	7	0	0	0	0	0	0	0	0	0	0	0	0	25	18.6	23.0
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	14	59	50	5	0	0	0	0	0	0	0	0	0	0	0	128		
Percent of Total	10.9	46.1	39.1	3.9	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	9.7	43.7	41.7	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	16.0	56.0	28.0	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: 24.5 MPH

Mean Speed: 20.0 MPH

Percent in Ten Mile Pace: 85.2%

Median Speed: 20.2 MPH

15th Percentile: 16.4 MPH

Modal Speed: 18.5 MPH

90th Percentile: 25.2 MPH

95th Percentile: 25.8 MPH

City of Crystal Weekly Volumes

Unit ID:

Location: 4701 Louisiana Ave N

Week of 07/08/2025

Start Time	07/08 Tuesday		07/09 Wednesday		07/10 Thursday		07/11 Friday		07/12 Saturday		07/13 Sunday		07/14 Monday		Daily Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	-	-	2	1	2	0	0	0	1	0	1	1	1	1	1	1
01:00	-	-	1	0	2	1	2	2	3	1	0	0	0	0	1	1
02:00	-	-	1	0	2	0	1	0	0	1	1	1	0	1	1	1
03:00	-	-	0	0	0	0	0	0	1	0	0	0	0	0	0	0
04:00	-	-	1	1	1	0	0	0	0	0	0	1	1	0	1	0
05:00	-	-	1	1	1	1	1	2	1	0	2	0	0	2	1	1
06:00	-	-	3	2	5	4	4	1	3	1	0	4	6	1	4	2
07:00	-	-	9	15	12	12	6	4	7	0	3	4	7	8	7	7
08:00	-	-	10	6	11	5	10	5	9	4	7	6	9	7	9	6
09:00	-	-	2	4	8	8	7	3	8	7	4	2	8	8	6	5
10:00	-	-	8	8	2	2	12	6	5	5	5	6	3	4	6	5
11:00	-	-	10	10	7	4	6	10	4	5	7	1	8	5	7	6
12:00	-	-	10	11	7	6	12	5	12	4	10	10	10	7	10	7
13:00	0	0	8	8	8	5	13	7	5	5	3	8	6	4	6	5
14:00	7	4	11	6	9	10	9	7	15	5	8	6	8	7	10	6
15:00	8	8	9	7	5	5	8	6	11	10	11	6	6	12	8	8
16:00	8	10	14	4	17	7	9	6	10	10	7	8	10	4	11	7
17:00	15	13	8	11	12	7	19	9	10	7	7	8	13	7	12	9
18:00	9	5	16	4	3	10	8	3	10	7	7	5	13	6	9	6
19:00	9	4	9	7	6	2	7	4	5	5	6	1	9	10	7	5
20:00	9	3	7	6	5	3	9	7	7	2	10	5	5	9	7	5
21:00	4	6	5	5	3	6	5	5	6	6	6	4	8	6	5	5
22:00	2	3	4	3	3	2	7	7	3	1	2	4	1	5	3	4
23:00	4	2	2	1	4	3	3	5	1	2	2	3	2	0	3	2
Lane Total	75	58	151	121	135	103	158	104	137	88	109	94	134	114	135	104
Day Total		133		272		238		262		225		203		248		239
AM Peak	-	-	07:32	07:00	07:26	07:02	10:11	10:58	08:56	08:39	07:41	08:16	07:25	08:35	08:00	07:00
AM Count	-	-	15	15	15	13	13	10	11	7	8	7	10	13	9	7
PM Peak	16:54	16:42	15:29	12:31	16:26	13:34	17:00	16:48	13:55	15:12	15:33	12:19	17:03	15:14	17:00	17:00
PM Count	15	14	19	12	22	12	19	9	15	13	14	12	16	14	12	9

City of Crystal Weekly Volumes

Unit ID:

Location: 4701 Louisiana Ave N

Week of 07/15/2025

Start Time	07/15 Tuesday		07/16 Wednesday		07/17 Thursday		07/18 Friday		07/19 Saturday		07/20 Sunday		07/21 Monday		Daily Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
01:00	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
02:00	0	1	-	-	-	-	-	-	-	-	-	-	-	-	0	1
03:00	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
04:00	1	0	-	-	-	-	-	-	-	-	-	-	-	-	1	0
05:00	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
06:00	6	7	-	-	-	-	-	-	-	-	-	-	-	-	6	7
07:00	5	10	-	-	-	-	-	-	-	-	-	-	-	-	5	10
08:00	13	9	-	-	-	-	-	-	-	-	-	-	-	-	13	9
09:00	10	3	-	-	-	-	-	-	-	-	-	-	-	-	10	3
10:00	14	3	-	-	-	-	-	-	-	-	-	-	-	-	14	3
11:00	9	10	-	-	-	-	-	-	-	-	-	-	-	-	9	10
12:00	14	11	-	-	-	-	-	-	-	-	-	-	-	-	14	11
13:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
14:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
15:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
16:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
17:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
18:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
19:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
20:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
21:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
22:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
23:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
Lane Total	73	55	-	-	-	-	-	-	-	-	-	-	-	-	73	55
Day Total		128														128
AM Peak	07:47	07:22	-	-	-	-	-	-	-	-	-	-	-	-	10:00	07:00
AM Count	15	15	-	-	-	-	-	-	-	-	-	-	-	-	14	10
PM Peak	12:00	12:00	-	-	-	-	-	-	-	-	-	-	-	-	12:00	12:00
PM Count	14	11	-	-	-	-	-	-	-	-	-	-	-	-	14	11

ADT: 241

AADT: 241