

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 5437 Louisiana Ave N

	Northbound Volume	Southbound 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	21	21	42
15:00 - 15:59	20	24	44
16:00 - 16:59	14	21	35
17:00 - 17:59	23	30	53
18:00 - 18:59	25	14	39
19:00 - 19:59	12	17	29
20:00 - 20:59	14	12	26
21:00 - 21:59	12	17	29
22:00 - 22:59	2	6	8
23:00 - 23:59	3	7	10
Totals	146	169	315
AM Peak Time	N/A	N/A	N/A
AM Peak Volume	0	0	0
PM Peak Time	17:18 - 18:17	16:31 - 17:30	17:14 - 18:13
PM Peak Volume	31	31	59

City of Crystal

Daily Vehicle Volume Report

Study Date: Wednesday, 07/16/2025

Unit ID:

Location: 5437 Louisiana Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	2	2	4
01:00 - 01:59	0	0	0
02:00 - 02:59	0	1	1
03:00 - 03:59	0	2	2
04:00 - 04:59	5	0	5
05:00 - 05:59	8	2	10
06:00 - 06:59	10	4	14
07:00 - 07:59	20	8	28
08:00 - 08:59	20	11	31
09:00 - 09:59	18	12	30
10:00 - 10:59	13	9	22
11:00 - 11:59	15	13	28
12:00 - 12:59	20	12	32
13:00 - 13:59	18	16	34
14:00 - 14:59	20	24	44
15:00 - 15:59	19	23	42
16:00 - 16:59	20	27	47
17:00 - 17:59	22	26	48
18:00 - 18:59	26	24	50
19:00 - 19:59	15	17	32
20:00 - 20:59	15	16	31
21:00 - 21:59	10	11	21
22:00 - 22:59	11	11	22
23:00 - 23:59	5	6	11
Totals	312	277	589
AM Peak Time	08:48 - 09:47	08:14 - 09:13	08:10 - 09:09
AM Peak Volume	23	14	35
PM Peak Time	17:42 - 18:41	17:12 - 18:11	17:12 - 18:11
PM Peak Volume	30	34	61

City of Crystal

Daily Vehicle Volume Report

Study Date: Thursday, 07/17/2025

Unit ID:

Location: 5437 Louisiana Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	1	1	2
02:00 - 02:59	0	0	0
03:00 - 03:59	0	0	0
04:00 - 04:59	3	0	3
05:00 - 05:59	7	4	11
06:00 - 06:59	15	5	20
07:00 - 07:59	20	11	31
08:00 - 08:59	20	9	29
09:00 - 09:59	25	15	40
10:00 - 10:59	20	13	33
11:00 - 11:59	10	18	28
12:00 - 12:59	14	17	31
13:00 - 13:59	9	12	21
14:00 - 14:59	19	19	38
15:00 - 15:59	18	21	39
16:00 - 16:59	33	32	65
17:00 - 17:59	13	29	42
18:00 - 18:59	18	19	37
19:00 - 19:59	13	20	33
20:00 - 20:59	15	20	35
21:00 - 21:59	14	13	27
22:00 - 22:59	6	11	17
23:00 - 23:59	6	5	11
Totals	299	294	593
AM Peak Time	07:35 - 08:34	10:51 - 11:50	08:51 - 09:50
AM Peak Volume	27	21	43
PM Peak Time	15:59 - 16:58	16:42 - 17:41	16:01 - 17:00
PM Peak Volume	33	36	67

City of Crystal

Daily Vehicle Volume Report

Study Date: Friday, 07/18/2025

Unit ID:

Location: 5437 Louisiana Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	1	4	5
01:00 - 01:59	0	1	1
02:00 - 02:59	0	0	0
03:00 - 03:59	0	0	0
04:00 - 04:59	5	2	7
05:00 - 05:59	8	1	9
06:00 - 06:59	14	5	19
07:00 - 07:59	18	5	23
08:00 - 08:59	22	12	34
09:00 - 09:59	22	11	33
10:00 - 10:59	18	18	36
11:00 - 11:59	23	15	38
12:00 - 12:59	20	16	36
13:00 - 13:59	16	15	31
14:00 - 14:59	18	20	38
15:00 - 15:59	28	31	59
16:00 - 16:59	27	25	52
17:00 - 17:59	16	26	42
18:00 - 18:59	16	21	37
19:00 - 19:59	16	17	33
20:00 - 20:59	12	13	25
21:00 - 21:59	12	23	35
22:00 - 22:59	6	5	11
23:00 - 23:59	3	1	4
Totals	321	287	608
AM Peak Time	08:44 - 09:43	09:47 - 10:46	10:09 - 11:08
AM Peak Volume	27	21	44
PM Peak Time	14:46 - 15:45	14:55 - 15:54	14:46 - 15:45
PM Peak Volume	31	33	62

City of Crystal

Daily Vehicle Volume Report

Study Date: Saturday, 07/19/2025

Unit ID:

Location: 5437 Louisiana Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	1	4	5
01:00 - 01:59	2	1	3
02:00 - 02:59	0	3	3
03:00 - 03:59	0	2	2
04:00 - 04:59	4	2	6
05:00 - 05:59	1	1	2
06:00 - 06:59	9	3	12
07:00 - 07:59	12	6	18
08:00 - 08:59	13	11	24
09:00 - 09:59	17	12	29
10:00 - 10:59	14	10	24
11:00 - 11:59	17	21	38
12:00 - 12:59	18	13	31
13:00 - 13:59	19	26	45
14:00 - 14:59	23	24	47
15:00 - 15:59	20	20	40
16:00 - 16:59	21	27	48
17:00 - 17:59	23	18	41
18:00 - 18:59	15	8	23
19:00 - 19:59	15	14	29
20:00 - 20:59	5	16	21
21:00 - 21:59	12	12	24
22:00 - 22:59	11	9	20
23:00 - 23:59	4	13	17
Totals	276	276	552
AM Peak Time	08:51 - 09:50	10:57 - 11:56	10:58 - 11:57
AM Peak Volume	20	21	38
PM Peak Time	13:40 - 14:39	16:13 - 17:12	13:49 - 14:48
PM Peak Volume	27	30	53

City of Crystal

Daily Vehicle Volume Report

Study Date: Sunday, 07/20/2025

Unit ID:

Location: 5437 Louisiana Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	0	5	5
01:00 - 01:59	2	3	5
02:00 - 02:59	1	4	5
03:00 - 03:59	0	0	0
04:00 - 04:59	3	1	4
05:00 - 05:59	1	0	1
06:00 - 06:59	6	1	7
07:00 - 07:59	4	1	5
08:00 - 08:59	9	4	13
09:00 - 09:59	13	9	22
10:00 - 10:59	23	11	34
11:00 - 11:59	20	15	35
12:00 - 12:59	14	13	27
13:00 - 13:59	19	18	37
14:00 - 14:59	24	17	41
15:00 - 15:59	14	15	29
16:00 - 16:59	20	20	40
17:00 - 17:59	17	13	30
18:00 - 18:59	12	23	35
19:00 - 19:59	13	12	25
20:00 - 20:59	7	12	19
21:00 - 21:59	12	11	23
22:00 - 22:59	4	7	11
23:00 - 23:59	3	5	8
Totals	241	220	461
AM Peak Time	09:24 - 10:23	10:57 - 11:56	10:57 - 11:56
AM Peak Volume	23	17	37
PM Peak Time	14:00 - 14:59	17:36 - 18:35	17:24 - 18:23
PM Peak Volume	24	26	43

City of Crystal

Daily Vehicle Volume Report

Study Date: Monday, 07/21/2025

Unit ID:

Location: 5437 Louisiana Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	1	2	3
02:00 - 02:59	0	1	1
03:00 - 03:59	0	0	0
04:00 - 04:59	5	0	5
05:00 - 05:59	7	1	8
06:00 - 06:59	15	5	20
07:00 - 07:59	14	10	24
08:00 - 08:59	19	10	29
09:00 - 09:59	16	10	26
10:00 - 10:59	12	6	18
11:00 - 11:59	14	10	24
12:00 - 12:59	25	12	37
13:00 - 13:59	26	12	38
14:00 - 14:59	22	27	49
15:00 - 15:59	20	17	37
16:00 - 16:59	21	18	39
17:00 - 17:59	16	23	39
18:00 - 18:59	14	21	35
19:00 - 19:59	23	23	46
20:00 - 20:59	11	8	19
21:00 - 21:59	14	12	26
22:00 - 22:59	5	9	14
23:00 - 23:59	1	3	4
Totals	301	240	541
AM Peak Time	06:37 - 07:36	07:34 - 08:33	07:30 - 08:29
AM Peak Volume	21	15	32
PM Peak Time	13:26 - 14:25	17:43 - 18:42	13:40 - 14:39
PM Peak Volume	29	28	52

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 07/22/2025

Unit ID:

Location: 5437 Louisiana Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	1	1	2
01:00 - 01:59	0	1	1
02:00 - 02:59	2	0	2
03:00 - 03:59	0	0	0
04:00 - 04:59	3	0	3
05:00 - 05:59	8	3	11
06:00 - 06:59	8	6	14
07:00 - 07:59	21	11	32
08:00 - 08:59	17	7	24
09:00 - 09:59	19	14	33
10:00 - 10:59	5	6	11
11:00 - 11:59	9	14	23
12:00 - 12:59	18	9	27
13:00 - 13:59	14	6	20
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	125	78	203
AM Peak Time	08:11 - 09:10	08:51 - 09:50	08:51 - 09:50
AM Peak Volume	22	14	35
PM Peak Time	12:36 - 13:35	12:30 - 13:29	12:36 - 13:35
PM Peak Volume	24	12	35



City of Crystal

Daily Northbound Classes Report

Study Date: Tuesday, 07/15/2025  
Unit ID:  
Location: 5437 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	15	4	0	2	0	0	0	0	0	0	0	0	21
15:00 - 15:59	0	15	1	0	4	0	0	0	0	0	0	0	0	20
16:00 - 16:59	0	9	4	0	1	0	0	0	0	0	0	0	0	14
17:00 - 17:59	0	20	2	0	1	0	0	0	0	0	0	0	0	23
18:00 - 18:59	0	19	3	0	3	0	0	0	0	0	0	0	0	25
19:00 - 19:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
21:00 - 21:59	0	9	3	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Totals	0	117	18	0	11	0	0	0	0	0	0	0	0	146
Percent of Total	0.0	80.1	12.3	0.0	7.5	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	80.1	12.3	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 11                      % Trucks: 7.5                      AM % Trucks: 0.0                      PM % Trucks: 7.5

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 Northbound Classes Report

Study Date: Wednesday, 07/16/2025

Unit ID:

Location: 5437 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	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	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
06:00 - 06:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
07:00 - 07:59	0	14	0	1	4	1	0	0	0	0	0	0	0	20
08:00 - 08:59	0	15	3	0	0	2	0	0	0	0	0	0	0	20
09:00 - 09:59	0	12	2	1	0	3	0	0	0	0	0	0	0	18
10:00 - 10:59	0	10	3	0	0	0	0	0	0	0	0	0	0	13
11:00 - 11:59	0	10	4	0	0	1	0	0	0	0	0	0	0	15
12:00 - 12:59	0	15	2	0	3	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	14	2	0	1	1	0	0	0	0	0	0	0	18
14:00 - 14:59	0	16	2	0	2	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	15	1	0	3	0	0	0	0	0	0	0	0	19
16:00 - 16:59	0	14	5	0	0	0	0	0	0	1	0	0	0	20
17:00 - 17:59	0	20	1	0	1	0	0	0	0	0	0	0	0	22
18:00 - 18:59	0	21	2	0	3	0	0	0	0	0	0	0	0	26
19:00 - 19:59	0	12	3	0	0	0	0	0	0	0	0	0	0	15
20:00 - 20:59	0	13	2	0	0	0	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	9	1	0	1	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
Totals	0	244	39	2	18	8	0	0	0	1	0	0	0	312
Percent of Total	0.0	78.2	12.5	0.6	5.8	2.6	0.0	0.0	0.0	0.3	0.0	0.0	0.0	100
Percent of AM	0.0	74.8	13.5	1.8	3.6	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	80.1	11.9	0.0	7.0	0.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 29

% Trucks: 9.3

AM % Trucks: 11.7

PM % Trucks: 8.0

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Northbound Classes Report

Study Date: Thursday, 07/17/2025

Unit ID:

Location: 5437 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	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	4	2	0	1	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
07:00 - 07:59	0	15	1	1	2	0	0	1	0	0	0	0	0	20
08:00 - 08:59	0	14	2	0	3	1	0	0	0	0	0	0	0	20
09:00 - 09:59	0	17	6	0	2	0	0	0	0	0	0	0	0	25
10:00 - 10:59	0	14	4	1	0	1	0	0	0	0	0	0	0	20
11:00 - 11:59	0	8	1	1	0	0	0	0	0	0	0	0	0	10
12:00 - 12:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
13:00 - 13:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
14:00 - 14:59	0	15	4	0	0	0	0	0	0	0	0	0	0	19
15:00 - 15:59	0	13	2	0	3	0	0	0	0	0	0	0	0	18
16:00 - 16:59	0	24	6	0	3	0	0	0	0	0	0	0	0	33
17:00 - 17:59	0	9	4	0	0	0	0	0	0	0	0	0	0	13
18:00 - 18:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
19:00 - 19:59	0	10	3	0	0	0	0	0	0	0	0	0	0	13
20:00 - 20:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
21:00 - 21:59	0	10	2	0	2	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	5	1	0	0	0	0	0	0	0	0	0	0	6
Totals	0	230	44	3	19	2	0	1	0	0	0	0	0	299
Percent of Total	0.0	76.9	14.7	1.0	6.4	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	74.4	14.0	2.5	6.6	1.7	0.0	0.8	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	78.7	15.2	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 25

% Trucks: 8.4

AM % Trucks: 11.6

PM % Trucks: 6.2

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 Northbound Classes Report

Study Date: Friday, 07/18/2025

Unit ID:

Location: 5437 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	5	0	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
06:00 - 06:59	0	11	1	0	2	0	0	0	0	0	0	0	0	14
07:00 - 07:59	0	13	2	1	1	0	0	1	0	0	0	0	0	18
08:00 - 08:59	0	15	3	0	3	0	0	1	0	0	0	0	0	22
09:00 - 09:59	0	12	6	0	4	0	0	0	0	0	0	0	0	22
10:00 - 10:59	0	11	5	0	2	0	0	0	0	0	0	0	0	18
11:00 - 11:59	0	20	3	0	0	0	0	0	0	0	0	0	0	23
12:00 - 12:59	0	15	3	0	2	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
14:00 - 14:59	0	14	2	0	2	0	0	0	0	0	0	0	0	18
15:00 - 15:59	0	21	7	0	0	0	0	0	0	0	0	0	0	28
16:00 - 16:59	0	21	4	0	2	0	0	0	0	0	0	0	0	27
17:00 - 17:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
18:00 - 18:59	0	15	0	0	1	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	13	2	0	1	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Totals	0	250	46	1	22	0	0	2	0	0	0	0	0	321
Percent of Total	0.0	77.9	14.3	0.3	6.9	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	71.8	16.0	0.8	9.9	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	82.1	13.2	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 25

% Trucks: 7.8

AM % Trucks: 12.2

PM % Trucks: 4.7

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Northbound Classes Report

Study Date: Saturday, 07/19/2025

Unit ID:

Location: 5437 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	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	4	0	0	0	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
07:00 - 07:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
08:00 - 08:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
10:00 - 10:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
11:00 - 11:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
12:00 - 12:59	0	12	4	0	2	0	0	0	0	0	0	0	0	18
13:00 - 13:59	0	15	3	0	1	0	0	0	0	0	0	0	0	19
14:00 - 14:59	0	20	2	0	1	0	0	0	0	0	0	0	0	23
15:00 - 15:59	0	17	3	0	0	0	0	0	0	0	0	0	0	20
16:00 - 16:59	0	19	1	0	1	0	0	0	0	0	0	0	0	21
17:00 - 17:59	0	20	1	0	2	0	0	0	0	0	0	0	0	23
18:00 - 18:59	0	11	2	0	2	0	0	0	0	0	0	0	0	15
19:00 - 19:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
20:00 - 20:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
21:00 - 21:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	0	237	28	0	11	0	0	0	0	0	0	0	0	276
Percent of Total	0.0	85.9	10.1	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	87.8	10.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	84.9	10.2	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 11

% Trucks: 4.0

AM % Trucks: 2.2

PM % Trucks: 4.8

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Northbound Classes Report

Study Date: Sunday, 07/20/2025

Unit ID:

Location: 5437 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	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
08:00 - 08:59	0	7	0	0	2	0	0	0	0	0	0	0	0	9
09:00 - 09:59	0	10	1	0	1	0	0	1	0	0	0	0	0	13
10:00 - 10:59	0	15	6	0	1	0	0	1	0	0	0	0	0	23
11:00 - 11:59	1	16	1	0	2	0	0	0	0	0	0	0	0	20
12:00 - 12:59	0	11	3	0	0	0	0	0	0	0	0	0	0	14
13:00 - 13:59	0	15	4	0	0	0	0	0	0	0	0	0	0	19
14:00 - 14:59	1	22	1	0	0	0	0	0	0	0	0	0	0	24
15:00 - 15:59	1	11	2	0	0	0	0	0	0	0	0	0	0	14
16:00 - 16:59	0	17	1	0	2	0	0	0	0	0	0	0	0	20
17:00 - 17:59	0	16	0	0	1	0	0	0	0	0	0	0	0	17
18:00 - 18:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
19:00 - 19:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
20:00 - 20:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
21:00 - 21:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	3	0	0	1	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	197	27	0	12	0	0	2	0	0	0	0	0	241
Percent of Total	1.2	81.7	11.2	0.0	5.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.2	76.8	12.2	0.0	7.3	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.3	84.3	10.7	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 14

% Trucks: 5.8

AM % Trucks: 9.8

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 Northbound Classes Report

Study Date: Monday, 07/21/2025

Unit ID:

Location: 5437 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	5	0	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	11	2	0	2	0	0	0	0	0	0	0	0	15
07:00 - 07:59	0	11	1	1	1	0	0	0	0	0	0	0	0	14
08:00 - 08:59	0	12	4	0	3	0	0	0	0	0	0	0	0	19
09:00 - 09:59	0	12	2	0	2	0	0	0	0	0	0	0	0	16
10:00 - 10:59	0	11	0	1	0	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	8	4	0	2	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	21	3	0	1	0	0	0	0	0	0	0	0	25
13:00 - 13:59	0	21	5	0	0	0	0	0	0	0	0	0	0	26
14:00 - 14:59	0	19	3	0	0	0	0	0	0	0	0	0	0	22
15:00 - 15:59	0	15	4	0	1	0	0	0	0	0	0	0	0	20
16:00 - 16:59	0	18	3	0	0	0	0	0	0	0	0	0	0	21
17:00 - 17:59	0	13	1	0	2	0	0	0	0	0	0	0	0	16
18:00 - 18:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	20	3	0	0	0	0	0	0	0	0	0	0	23
20:00 - 20:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
21:00 - 21:59	0	9	3	0	2	0	0	0	0	0	0	0	0	14
22:00 - 22:59	0	3	0	0	1	1	0	0	0	0	0	0	0	5
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	0	241	40	2	17	1	0	0	0	0	0	0	0	301
Percent of Total	0.0	80.1	13.3	0.7	5.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	73.8	14.6	1.9	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	83.3	12.6	0.0	3.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 20

% Trucks: 6.6

AM % Trucks: 11.7

PM % Trucks: 4.0

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Tuesday, 07/22/2025  
Unit ID:  
Location: 5437 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	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	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	5	1	0	2	0	0	0	0	0	0	0	0	8
06:00 - 06:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
07:00 - 07:59	0	12	4	1	3	0	0	1	0	0	0	0	0	21
08:00 - 08:59	0	13	3	0	1	0	0	0	0	0	0	0	0	17
09:00 - 09:59	0	15	4	0	0	0	0	0	0	0	0	0	0	19
10:00 - 10:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
11:00 - 11:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
12:00 - 12:59	0	14	3	0	1	0	0	0	0	0	0	0	0	18
13:00 - 13:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	0	98	17	1	8	0	0	1	0	0	0	0	0	125
Percent of Total	0.0	78.4	13.6	0.8	6.4	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	76.3	14.0	1.1	7.5	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	84.4	12.5	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 10

% Trucks: 8.0

AM % Trucks: 9.7

PM % Trucks: 3.1

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More



City of Crystal

Daily Southbound Classes Report

Study Date: Tuesday, 07/15/2025  
Unit ID:  
Location: 5437 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	17	1	0	2	0	0	1	0	0	0	0	0	21
15:00 - 15:59	0	12	5	0	7	0	0	0	0	0	0	0	0	24
16:00 - 16:59	0	18	3	0	0	0	0	0	0	0	0	0	0	21
17:00 - 17:59	0	24	3	0	3	0	0	0	0	0	0	0	0	30
18:00 - 18:59	0	13	0	0	1	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
20:00 - 20:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	14	3	0	0	0	0	0	0	0	0	0	0	17
22:00 - 22:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Totals	0	134	21	0	13	0	0	1	0	0	0	0	0	169
Percent of Total	0.0	79.3	12.4	0.0	7.7	0.0	0.0	0.6	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	79.3	12.4	0.0	7.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 14

% Trucks: 8.3

AM % Trucks: 0.0

PM % Trucks: 8.3

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Southbound Classes Report

Study Date: Wednesday, 07/16/2025

Unit ID:

Location: 5437 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	1	1	0	0	0	0	0	0	0	0	0	0	2
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	4	0	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	4	1	0	2	1	0	0	0	0	0	0	0	8
08:00 - 08:59	0	8	1	0	0	2	0	0	0	0	0	0	0	11
09:00 - 09:59	0	9	0	0	0	3	0	0	0	0	0	0	0	12
10:00 - 10:59	0	6	2	0	1	0	0	0	0	0	0	0	0	9
11:00 - 11:59	0	9	3	0	0	0	1	0	0	0	0	0	0	13
12:00 - 12:59	0	8	2	0	1	1	0	0	0	0	0	0	0	12
13:00 - 13:59	0	12	1	0	0	3	0	0	0	0	0	0	0	16
14:00 - 14:59	0	20	3	0	1	0	0	0	0	0	0	0	0	24
15:00 - 15:59	0	20	2	0	1	0	0	0	0	0	0	0	0	23
16:00 - 16:59	0	24	2	0	1	0	0	0	0	0	0	0	0	27
17:00 - 17:59	0	22	2	0	1	1	0	0	0	0	0	0	0	26
18:00 - 18:59	0	21	2	0	1	0	0	0	0	0	0	0	0	24
19:00 - 19:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
20:00 - 20:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
Totals	0	228	28	0	9	11	1	0	0	0	0	0	0	277
Percent of Total	0.0	82.3	10.1	0.0	3.2	4.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	71.9	12.5	0.0	4.7	9.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	85.4	9.4	0.0	2.8	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 21

% Trucks: 7.6

AM % Trucks: 15.6

PM % Trucks: 5.2

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 Southbound Classes Report

Study Date: Thursday, 07/17/2025

Unit ID:

Location: 5437 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	4	0	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	5	3	0	1	0	0	0	0	0	0	0	0	9
09:00 - 09:59	0	12	2	0	1	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	7	5	1	0	0	0	0	0	0	0	0	0	13
11:00 - 11:59	1	10	4	0	3	0	0	0	0	0	0	0	0	18
12:00 - 12:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	10	0	0	1	0	1	0	0	0	0	0	0	12
14:00 - 14:59	0	13	5	0	0	0	0	1	0	0	0	0	0	19
15:00 - 15:59	0	12	5	0	4	0	0	0	0	0	0	0	0	21
16:00 - 16:59	0	28	3	0	1	0	0	0	0	0	0	0	0	32
17:00 - 17:59	0	22	6	0	1	0	0	0	0	0	0	0	0	29
18:00 - 18:59	0	15	3	0	1	0	0	0	0	0	0	0	0	19
19:00 - 19:59	0	16	3	0	1	0	0	0	0	0	0	0	0	20
20:00 - 20:59	0	18	2	0	0	0	0	0	0	0	0	0	0	20
21:00 - 21:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
22:00 - 22:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
Totals	1	228	46	1	16	0	1	1	0	0	0	0	0	294
Percent of Total	0.3	77.6	15.6	0.3	5.4	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.3	68.4	21.1	1.3	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	80.7	13.8	0.0	4.6	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 19

% Trucks: 6.5

AM % Trucks: 9.2

PM % Trucks: 5.5

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 Southbound Classes Report

Study Date: Friday, 07/18/2025  
Unit ID:  
Location: 5437 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	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	3	2	0	0	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	9	2	0	0	0	0	1	0	0	0	0	0	12
09:00 - 09:59	0	6	4	0	1	0	0	0	0	0	0	0	0	11
10:00 - 10:59	0	15	3	0	0	0	0	0	0	0	0	0	0	18
11:00 - 11:59	0	11	3	0	1	0	0	0	0	0	0	0	0	15
12:00 - 12:59	0	13	3	0	0	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	13	1	0	1	0	0	0	0	0	0	0	0	15
14:00 - 14:59	0	15	2	0	3	0	0	0	0	0	0	0	0	20
15:00 - 15:59	1	22	6	0	2	0	0	0	0	0	0	0	0	31
16:00 - 16:59	0	21	3	0	1	0	0	0	0	0	0	0	0	25
17:00 - 17:59	0	22	4	0	0	0	0	0	0	0	0	0	0	26
18:00 - 18:59	0	19	1	0	1	0	0	0	0	0	0	0	0	21
19:00 - 19:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
20:00 - 20:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	22	0	0	1	0	0	0	0	0	0	0	0	23
22:00 - 22:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Totals	1	235	39	0	11	0	0	1	0	0	0	0	0	287
Percent of Total	0.3	81.9	13.6	0.0	3.8	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	77.0	18.9	0.0	2.7	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.5	83.6	11.7	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 12                      % Trucks: 4.2                      AM % Trucks: 4.1                      PM % Trucks: 4.2

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Southbound Classes Report

Study Date: Saturday, 07/19/2025  
Unit ID:  
Location: 5437 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
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	5	0	0	1	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
09:00 - 09:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
10:00 - 10:59	0	7	2	0	1	0	0	0	0	0	0	0	0	10
11:00 - 11:59	0	17	3	0	1	0	0	0	0	0	0	0	0	21
12:00 - 12:59	0	8	5	0	0	0	0	0	0	0	0	0	0	13
13:00 - 13:59	0	20	6	0	0	0	0	0	0	0	0	0	0	26
14:00 - 14:59	0	21	2	0	1	0	0	0	0	0	0	0	0	24
15:00 - 15:59	0	14	5	0	1	0	0	0	0	0	0	0	0	20
16:00 - 16:59	0	22	5	0	0	0	0	0	0	0	0	0	0	27
17:00 - 17:59	0	14	2	0	1	0	0	1	0	0	0	0	0	18
18:00 - 18:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
19:00 - 19:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
20:00 - 20:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	7	2	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
Totals	0	224	42	0	9	0	0	1	0	0	0	0	0	276
Percent of Total	0.0	81.2	15.2	0.0	3.3	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	81.6	14.5	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	81.0	15.5	0.0	3.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 10

% Trucks: 3.6

AM % Trucks: 3.9

PM % Trucks: 3.5

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 Southbound Classes Report

Study Date: Sunday, 07/20/2025  
Unit ID:  
Location: 5437 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
08:00 - 08:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
09:00 - 09:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
10:00 - 10:59	0	7	3	0	1	0	0	0	0	0	0	0	0	11
11:00 - 11:59	1	12	1	0	1	0	0	0	0	0	0	0	0	15
12:00 - 12:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
13:00 - 13:59	0	15	2	0	1	0	0	0	0	0	0	0	0	18
14:00 - 14:59	1	12	4	0	0	0	0	0	0	0	0	0	0	17
15:00 - 15:59	1	12	2	0	0	0	0	0	0	0	0	0	0	15
16:00 - 16:59	0	14	4	0	2	0	0	0	0	0	0	0	0	20
17:00 - 17:59	0	10	2	0	0	0	1	0	0	0	0	0	0	13
18:00 - 18:59	0	19	3	0	1	0	0	0	0	0	0	0	0	23
19:00 - 19:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	8	3	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	4	2	0	1	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
Totals	3	172	35	0	9	0	1	0	0	0	0	0	0	220
Percent of Total	1.4	78.2	15.9	0.0	4.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.9	77.8	16.7	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	78.3	15.7	0.0	4.2	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 10

% Trucks: 4.5

AM % Trucks: 3.7

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 Southbound Classes Report

Study Date: Monday, 07/21/2025  
Unit ID:  
Location: 5437 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	1	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	7	2	0	1	0	0	0	0	0	0	0	0	10
08:00 - 08:59	0	3	4	0	3	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
10:00 - 10:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
11:00 - 11:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
12:00 - 12:59	0	9	3	0	0	0	0	0	0	0	0	0	0	12
13:00 - 13:59	1	5	5	0	0	1	0	0	0	0	0	0	0	12
14:00 - 14:59	0	26	1	0	0	0	0	0	0	0	0	0	0	27
15:00 - 15:59	0	13	3	0	1	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	17	1	0	0	0	0	0	0	0	0	0	0	18
17:00 - 17:59	0	17	3	0	3	0	0	0	0	0	0	0	0	23
18:00 - 18:59	0	17	3	0	1	0	0	0	0	0	0	0	0	21
19:00 - 19:59	0	19	2	0	1	1	0	0	0	0	0	0	0	23
20:00 - 20:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	7	2	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	1	193	32	0	12	2	0	0	0	0	0	0	0	240
Percent of Total	0.4	80.4	13.3	0.0	5.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	74.5	14.5	0.0	10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.5	82.2	13.0	0.0	3.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 14

% Trucks: 5.8

AM % Trucks: 10.9

PM % Trucks: 4.3

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 Southbound Classes Report

Study Date: Tuesday, 07/22/2025

Unit ID:

Location: 5437 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	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	3	0	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	4	4	0	3	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	4	1	0	1	0	0	1	0	0	0	0	0	7
09:00 - 09:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
10:00 - 10:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
11:00 - 11:59	0	12	2	0	0	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
13:00 - 13:59	0	4	0	0	1	0	1	0	0	0	0	0	0	6
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	0	59	11	0	6	0	1	1	0	0	0	0	0	78
Percent of Total	0.0	75.6	14.1	0.0	7.7	0.0	1.3	1.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	74.6	15.9	0.0	7.9	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	80.0	6.7	0.0	6.7	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 8

% Trucks: 10.3

AM % Trucks: 9.5

PM % Trucks: 13.3

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: Tuesday, 07/15/2025  
Unit ID:  
Location: 5437 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	32	5	0	4	0	0	1	0	0	0	0	0	42
15:00 - 15:59	0	27	6	0	11	0	0	0	0	0	0	0	0	44
16:00 - 16:59	0	27	7	0	1	0	0	0	0	0	0	0	0	35
17:00 - 17:59	0	44	5	0	4	0	0	0	0	0	0	0	0	53
18:00 - 18:59	0	32	3	0	4	0	0	0	0	0	0	0	0	39
19:00 - 19:59	0	27	2	0	0	0	0	0	0	0	0	0	0	29
20:00 - 20:59	0	24	2	0	0	0	0	0	0	0	0	0	0	26
21:00 - 21:59	0	23	6	0	0	0	0	0	0	0	0	0	0	29
22:00 - 22:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
Totals	0	251	39	0	24	0	0	1	0	0	0	0	0	315
Percent of Total	0.0	79.7	12.4	0.0	7.6	0.0	0.0	0.3	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	79.7	12.4	0.0	7.6	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 25

% Trucks: 7.9

AM % Trucks: 0.0

PM % Trucks: 7.9

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Total Classes Report

Study Date: Wednesday, 07/16/2025

Unit ID:

Location: 5437 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
06:00 - 06:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
07:00 - 07:59	0	18	1	1	6	2	0	0	0	0	0	0	0	28
08:00 - 08:59	0	23	4	0	0	4	0	0	0	0	0	0	0	31
09:00 - 09:59	0	21	2	1	0	6	0	0	0	0	0	0	0	30
10:00 - 10:59	0	16	5	0	1	0	0	0	0	0	0	0	0	22
11:00 - 11:59	0	19	7	0	0	1	1	0	0	0	0	0	0	28
12:00 - 12:59	0	23	4	0	4	1	0	0	0	0	0	0	0	32
13:00 - 13:59	0	26	3	0	1	4	0	0	0	0	0	0	0	34
14:00 - 14:59	0	36	5	0	3	0	0	0	0	0	0	0	0	44
15:00 - 15:59	0	35	3	0	4	0	0	0	0	0	0	0	0	42
16:00 - 16:59	0	38	7	0	1	0	0	0	0	1	0	0	0	47
17:00 - 17:59	0	42	3	0	2	1	0	0	0	0	0	0	0	48
18:00 - 18:59	0	42	4	0	4	0	0	0	0	0	0	0	0	50
19:00 - 19:59	0	28	4	0	0	0	0	0	0	0	0	0	0	32
20:00 - 20:59	0	27	4	0	0	0	0	0	0	0	0	0	0	31
21:00 - 21:59	0	19	2	0	0	0	0	0	0	0	0	0	0	21
22:00 - 22:59	0	18	3	0	1	0	0	0	0	0	0	0	0	22
23:00 - 23:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
Totals	0	472	67	2	27	19	1	0	0	1	0	0	0	589
Percent of Total	0.0	80.1	11.4	0.3	4.6	3.2	0.2	0.0	0.0	0.2	0.0	0.0	0.0	100
Percent of AM	0.0	73.7	13.1	1.1	4.0	7.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	82.9	10.6	0.0	4.8	1.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 50

% Trucks: 8.5

AM % Trucks: 13.1

PM % Trucks: 6.5

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 Total Classes Report

Study Date: Thursday, 07/17/2025

Unit ID:

Location: 5437 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	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	8	2	0	1	0	0	0	0	0	0	0	0	11
06:00 - 06:59	0	18	1	0	1	0	0	0	0	0	0	0	0	20
07:00 - 07:59	0	24	3	1	2	0	0	1	0	0	0	0	0	31
08:00 - 08:59	0	19	5	0	4	1	0	0	0	0	0	0	0	29
09:00 - 09:59	0	29	8	0	3	0	0	0	0	0	0	0	0	40
10:00 - 10:59	0	21	9	2	0	1	0	0	0	0	0	0	0	33
11:00 - 11:59	1	18	5	1	3	0	0	0	0	0	0	0	0	28
12:00 - 12:59	0	27	2	0	2	0	0	0	0	0	0	0	0	31
13:00 - 13:59	0	18	0	0	2	0	1	0	0	0	0	0	0	21
14:00 - 14:59	0	28	9	0	0	0	0	1	0	0	0	0	0	38
15:00 - 15:59	0	25	7	0	7	0	0	0	0	0	0	0	0	39
16:00 - 16:59	0	52	9	0	4	0	0	0	0	0	0	0	0	65
17:00 - 17:59	0	31	10	0	1	0	0	0	0	0	0	0	0	42
18:00 - 18:59	0	31	4	0	2	0	0	0	0	0	0	0	0	37
19:00 - 19:59	0	26	6	0	1	0	0	0	0	0	0	0	0	33
20:00 - 20:59	0	31	4	0	0	0	0	0	0	0	0	0	0	35
21:00 - 21:59	0	23	2	0	2	0	0	0	0	0	0	0	0	27
22:00 - 22:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
23:00 - 23:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
Totals	1	458	90	4	35	2	1	2	0	0	0	0	0	593
Percent of Total	0.2	77.2	15.2	0.7	5.9	0.3	0.2	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.5	72.1	16.8	2.0	7.1	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	79.8	14.4	0.0	5.3	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 44

% Trucks: 7.4

AM % Trucks: 10.7

PM % Trucks: 5.8

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: Friday, 07/18/2025  
Unit ID:  
Location: 5437 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	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	7	0	0	0	0	0	0	0	0	0	0	0	7
05:00 - 05:59	0	7	1	0	1	0	0	0	0	0	0	0	0	9
06:00 - 06:59	0	16	1	0	2	0	0	0	0	0	0	0	0	19
07:00 - 07:59	0	16	4	1	1	0	0	1	0	0	0	0	0	23
08:00 - 08:59	0	24	5	0	3	0	0	2	0	0	0	0	0	34
09:00 - 09:59	0	18	10	0	5	0	0	0	0	0	0	0	0	33
10:00 - 10:59	0	26	8	0	2	0	0	0	0	0	0	0	0	36
11:00 - 11:59	0	31	6	0	1	0	0	0	0	0	0	0	0	38
12:00 - 12:59	0	28	6	0	2	0	0	0	0	0	0	0	0	36
13:00 - 13:59	0	28	2	0	1	0	0	0	0	0	0	0	0	31
14:00 - 14:59	0	29	4	0	5	0	0	0	0	0	0	0	0	38
15:00 - 15:59	1	43	13	0	2	0	0	0	0	0	0	0	0	59
16:00 - 16:59	0	42	7	0	3	0	0	0	0	0	0	0	0	52
17:00 - 17:59	0	36	6	0	0	0	0	0	0	0	0	0	0	42
18:00 - 18:59	0	34	1	0	2	0	0	0	0	0	0	0	0	37
19:00 - 19:59	0	28	4	0	1	0	0	0	0	0	0	0	0	33
20:00 - 20:59	0	21	4	0	0	0	0	0	0	0	0	0	0	25
21:00 - 21:59	0	33	0	0	2	0	0	0	0	0	0	0	0	35
22:00 - 22:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
Totals	1	485	85	1	33	0	0	3	0	0	0	0	0	608
Percent of Total	0.2	79.8	14.0	0.2	5.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	73.7	17.1	0.5	7.3	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.2	82.9	12.4	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 37

% Trucks: 6.1

AM % Trucks: 9.3

PM % Trucks: 4.5

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 Total Classes Report

Study Date: Saturday, 07/19/2025

Unit ID:

Location: 5437 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
05:00 - 05:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
07:00 - 07:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
08:00 - 08:59	0	20	4	0	0	0	0	0	0	0	0	0	0	24
09:00 - 09:59	0	26	3	0	0	0	0	0	0	0	0	0	0	29
10:00 - 10:59	0	18	4	0	2	0	0	0	0	0	0	0	0	24
11:00 - 11:59	0	32	4	0	2	0	0	0	0	0	0	0	0	38
12:00 - 12:59	0	20	9	0	2	0	0	0	0	0	0	0	0	31
13:00 - 13:59	0	35	9	0	1	0	0	0	0	0	0	0	0	45
14:00 - 14:59	0	41	4	0	2	0	0	0	0	0	0	0	0	47
15:00 - 15:59	0	31	8	0	1	0	0	0	0	0	0	0	0	40
16:00 - 16:59	0	41	6	0	1	0	0	0	0	0	0	0	0	48
17:00 - 17:59	0	34	3	0	3	0	0	1	0	0	0	0	0	41
18:00 - 18:59	0	18	2	0	3	0	0	0	0	0	0	0	0	23
19:00 - 19:59	0	27	2	0	0	0	0	0	0	0	0	0	0	29
20:00 - 20:59	0	20	1	0	0	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	19	4	0	1	0	0	0	0	0	0	0	0	24
22:00 - 22:59	0	18	2	0	0	0	0	0	0	0	0	0	0	20
23:00 - 23:59	0	16	0	0	1	0	0	0	0	0	0	0	0	17
Totals	0	461	70	0	20	0	0	1	0	0	0	0	0	552
Percent of Total	0.0	83.5	12.7	0.0	3.6	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	84.9	12.0	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	82.9	13.0	0.0	3.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 21

% Trucks: 3.8

AM % Trucks: 3.0

PM % Trucks: 4.1

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Sunday, 07/20/2025  
Unit ID:  
Location: 5437 Louisiana Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
02:00 - 02:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
07:00 - 07:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	9	2	0	2	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	18	2	0	1	0	0	1	0	0	0	0	0	22
10:00 - 10:59	0	22	9	0	2	0	0	1	0	0	0	0	0	34
11:00 - 11:59	2	28	2	0	3	0	0	0	0	0	0	0	0	35
12:00 - 12:59	0	22	5	0	0	0	0	0	0	0	0	0	0	27
13:00 - 13:59	0	30	6	0	1	0	0	0	0	0	0	0	0	37
14:00 - 14:59	2	34	5	0	0	0	0	0	0	0	0	0	0	41
15:00 - 15:59	2	23	4	0	0	0	0	0	0	0	0	0	0	29
16:00 - 16:59	0	31	5	0	4	0	0	0	0	0	0	0	0	40
17:00 - 17:59	0	26	2	0	1	0	1	0	0	0	0	0	0	30
18:00 - 18:59	0	29	4	0	2	0	0	0	0	0	0	0	0	35
19:00 - 19:59	0	22	2	0	1	0	0	0	0	0	0	0	0	25
20:00 - 20:59	0	16	1	0	2	0	0	0	0	0	0	0	0	19
21:00 - 21:59	0	19	4	0	0	0	0	0	0	0	0	0	0	23
22:00 - 22:59	0	7	2	0	2	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	5	3	0	0	0	0	0	0	0	0	0	0	8
Totals	6	369	62	0	21	0	1	2	0	0	0	0	0	461
Percent of Total	1.3	80.0	13.4	0.0	4.6	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.5	77.2	14.0	0.0	5.9	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	81.2	13.2	0.0	4.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 24

% Trucks: 5.2

AM % Trucks: 7.4

PM % Trucks: 4.3

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: Monday, 07/21/2025

Unit ID:

Location: 5437 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	1	0	0	0	0	0	0	0	0	0	0	3
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	5	0	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
06:00 - 06:59	0	16	2	0	2	0	0	0	0	0	0	0	0	20
07:00 - 07:59	0	18	3	1	2	0	0	0	0	0	0	0	0	24
08:00 - 08:59	0	15	8	0	6	0	0	0	0	0	0	0	0	29
09:00 - 09:59	0	21	2	0	3	0	0	0	0	0	0	0	0	26
10:00 - 10:59	0	16	1	1	0	0	0	0	0	0	0	0	0	18
11:00 - 11:59	0	17	4	0	3	0	0	0	0	0	0	0	0	24
12:00 - 12:59	0	30	6	0	1	0	0	0	0	0	0	0	0	37
13:00 - 13:59	1	26	10	0	0	1	0	0	0	0	0	0	0	38
14:00 - 14:59	0	45	4	0	0	0	0	0	0	0	0	0	0	49
15:00 - 15:59	0	28	7	0	2	0	0	0	0	0	0	0	0	37
16:00 - 16:59	0	35	4	0	0	0	0	0	0	0	0	0	0	39
17:00 - 17:59	0	30	4	0	5	0	0	0	0	0	0	0	0	39
18:00 - 18:59	0	31	3	0	1	0	0	0	0	0	0	0	0	35
19:00 - 19:59	0	39	5	0	1	1	0	0	0	0	0	0	0	46
20:00 - 20:59	0	19	0	0	0	0	0	0	0	0	0	0	0	19
21:00 - 21:59	0	20	4	0	2	0	0	0	0	0	0	0	0	26
22:00 - 22:59	0	10	2	0	1	1	0	0	0	0	0	0	0	14
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	1	434	72	2	29	3	0	0	0	0	0	0	0	541
Percent of Total	0.2	80.2	13.3	0.4	5.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	74.1	14.6	1.3	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.3	82.8	12.8	0.0	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 34

% Trucks: 6.3

AM % Trucks: 11.4

PM % Trucks: 4.2

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Tuesday, 07/22/2025  
Unit ID:  
Location: 5437 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	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	8	1	0	2	0	0	0	0	0	0	0	0	11
06:00 - 06:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
07:00 - 07:59	0	16	8	1	6	0	0	1	0	0	0	0	0	32
08:00 - 08:59	0	17	4	0	2	0	0	1	0	0	0	0	0	24
09:00 - 09:59	0	26	6	0	1	0	0	0	0	0	0	0	0	33
10:00 - 10:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
11:00 - 11:59	0	20	3	0	0	0	0	0	0	0	0	0	0	23
12:00 - 12:59	0	22	4	0	1	0	0	0	0	0	0	0	0	27
13:00 - 13:59	0	17	1	0	1	0	1	0	0	0	0	0	0	20
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	0	157	28	1	14	0	1	2	0	0	0	0	0	203
Percent of Total	0.0	77.3	13.8	0.5	6.9	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	75.6	14.7	0.6	7.7	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	83.0	10.6	0.0	4.3	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 18

% Trucks: 8.9

AM % Trucks: 9.6

PM % Trucks: 6.4

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More



## City of Crystal Daily Northbound Speeds (MPH)

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 5437 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	2	7	10	0	2	0	0	0	0	0	0	0	0	0	21	26.8	30.2
15:00 - 15:59	0	0	3	10	4	0	3	0	0	0	0	0	0	0	0	20	31.0	35.4
16:00 - 16:59	3	3	1	5	0	2	0	0	0	0	0	0	0	0	0	14	23.4	30.4
17:00 - 17:59	2	2	6	7	6	0	0	0	0	0	0	0	0	0	0	23	26.0	32.7
18:00 - 18:59	1	2	8	11	3	0	0	0	0	0	0	0	0	0	0	25	25.9	30.4
19:00 - 19:59	0	0	7	4	1	0	0	0	0	0	0	0	0	0	0	12	25.9	29.4
20:00 - 20:59	2	2	2	5	3	0	0	0	0	0	0	0	0	0	0	14	24.8	31.7
21:00 - 21:59	2	1	3	5	1	0	0	0	0	0	0	0	0	0	0	12	23.7	29.7
22:00 - 22:59	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
23:00 - 23:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
<b>Totals</b>	<b>10</b>	<b>14</b>	<b>39</b>	<b>57</b>	<b>19</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>146</b>		
<b>Percent of Total</b>	<b>6.8</b>	<b>9.6</b>	<b>26.7</b>	<b>39.0</b>	<b>13.0</b>	<b>2.7</b>	<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>6.8</b>	<b>9.6</b>	<b>26.7</b>	<b>39.0</b>	<b>13.0</b>	<b>2.7</b>	<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.8 MPH	Ten Mile Pace: 21 to 30 MPH	85th Percentile: 31.9 MPH
Mean Speed:	26.2 MPH	Percent in Ten Mile Pace: 65.8%	
Median Speed:	26.8 MPH		15th Percentile: 20.1 MPH
Modal Speed:	28.5 MPH		90th Percentile: 33.9 MPH
			95th Percentile: 35.8 MPH

## City of Crystal

### Daily Northbound Speeds (MPH)

Study Date: Wednesday, 07/16/2025

Unit ID:

Location: 5437 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	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	4	0	0	0	0	0	0	0	0	0	0	0	5	27.4	29.4
05:00 - 05:59	1	0	2	3	2	0	0	0	0	0	0	0	0	0	0	8	26.1	31.8
06:00 - 06:59	1	0	1	5	2	1	0	0	0	0	0	0	0	0	0	10	28.0	33.5
07:00 - 07:59	3	3	3	9	2	0	0	0	0	0	0	0	0	0	0	20	24.0	30.2
08:00 - 08:59	1	5	2	7	5	0	0	0	0	0	0	0	0	0	0	20	25.8	32.5
09:00 - 09:59	2	3	4	8	1	0	0	0	0	0	0	0	0	0	0	18	23.9	29.6
10:00 - 10:59	0	0	5	5	3	0	0	0	0	0	0	0	0	0	0	13	27.6	31.9
11:00 - 11:59	2	1	3	9	0	0	0	0	0	0	0	0	0	0	0	15	24.3	29.5
12:00 - 12:59	0	1	6	11	0	2	0	0	0	0	0	0	0	0	0	20	27.5	30.3
13:00 - 13:59	1	5	6	4	2	0	0	0	0	0	0	0	0	0	0	18	23.6	29.5
14:00 - 14:59	1	0	5	8	6	0	0	0	0	0	0	0	0	0	0	20	27.8	33.1
15:00 - 15:59	2	4	9	4	0	0	0	0	0	0	0	0	0	0	0	19	22.1	26.8
16:00 - 16:59	4	6	3	6	1	0	0	0	0	0	0	0	0	0	0	20	21.4	28.9
17:00 - 17:59	1	2	11	6	2	0	0	0	0	0	0	0	0	0	0	22	24.7	29.5
18:00 - 18:59	1	3	12	9	1	0	0	0	0	0	0	0	0	0	0	26	24.5	29.1
19:00 - 19:59	0	1	5	9	0	0	0	0	0	0	0	0	0	0	0	15	26.1	29.5
20:00 - 20:59	2	3	7	3	0	0	0	0	0	0	0	0	0	0	0	15	21.7	26.4
21:00 - 21:59	1	4	2	1	2	0	0	0	0	0	0	0	0	0	0	10	22.6	31.0
22:00 - 22:59	1	0	1	6	3	0	0	0	0	0	0	0	0	0	0	11	27.6	32.4
23:00 - 23:59	1	1	2	0	1	0	0	0	0	0	0	0	0	0	0	5	21.6	29.8
Totals	25	42	90	118	34	3	0	0	0	0	0	0	0	0	0	312		
Percent of Total	8.0	13.5	28.8	37.8	10.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	9.0	10.8	18.9	45.9	14.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	7.5	14.9	34.3	33.3	9.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.6 MPH
Mean Speed:	24.9 MPH	Percent in Ten Mile Pace:	66.7%	15th Percentile:	18.5 MPH
Median Speed:	25.9 MPH			90th Percentile:	31.8 MPH
Modal Speed:	28.5 MPH			95th Percentile:	34.1 MPH

## City of Crystal

### Daily Northbound Speeds (MPH)

Study Date: Thursday, 07/17/2025

Unit ID:

Location: 5437 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	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	0	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	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
05:00 - 05:59	0	1	2	3	1	0	0	0	0	0	0	0	0	0	0	7	26.1	30.1
06:00 - 06:59	1	0	5	5	3	1	0	0	0	0	0	0	0	0	0	15	27.1	33.1
07:00 - 07:59	0	0	7	7	6	0	0	0	0	0	0	0	0	0	0	20	28.2	33.1
08:00 - 08:59	1	2	2	6	8	1	0	0	0	0	0	0	0	0	0	20	28.5	34.4
09:00 - 09:59	0	0	3	10	11	1	0	0	0	0	0	0	0	0	0	25	30.4	34.5
10:00 - 10:59	0	1	4	11	4	0	0	0	0	0	0	0	0	0	0	20	28.0	31.6
11:00 - 11:59	1	0	6	0	2	1	0	0	0	0	0	0	0	0	0	10	25.6	33.5
12:00 - 12:59	0	1	2	4	6	1	0	0	0	0	0	0	0	0	0	14	29.9	34.7
13:00 - 13:59	0	1	5	1	1	1	0	0	0	0	0	0	0	0	0	9	26.0	31.8
14:00 - 14:59	1	2	6	8	1	1	0	0	0	0	0	0	0	0	0	19	25.6	30.2
15:00 - 15:59	1	0	4	9	3	0	1	0	0	0	0	0	0	0	0	18	27.9	32.3
16:00 - 16:59	1	3	10	11	6	1	0	1	0	0	0	0	0	0	0	33	27.2	33.1
17:00 - 17:59	0	2	2	4	3	2	0	0	0	0	0	0	0	0	0	13	28.8	34.9
18:00 - 18:59	1	0	8	6	2	1	0	0	0	0	0	0	0	0	0	18	26.3	30.5
19:00 - 19:59	0	2	3	5	2	1	0	0	0	0	0	0	0	0	0	13	27.2	32.4
20:00 - 20:59	0	1	8	5	1	0	0	0	0	0	0	0	0	0	0	15	25.4	29.3
21:00 - 21:59	1	1	3	3	5	0	0	0	1	0	0	0	0	0	0	14	28.8	34.4
22:00 - 22:59	0	0	1	3	1	1	0	0	0	0	0	0	0	0	0	6	29.8	34.0
23:00 - 23:59	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	6	18.2	24.0
<b>Totals</b>	<b>10</b>	<b>19</b>	<b>83</b>	<b>105</b>	<b>66</b>	<b>13</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>299</b>		
<b>Percent of Total</b>	<b>3.3</b>	<b>6.4</b>	<b>27.8</b>	<b>35.1</b>	<b>22.1</b>	<b>4.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>2.5</b>	<b>3.3</b>	<b>24.8</b>	<b>37.2</b>	<b>28.9</b>	<b>3.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.9</b>	<b>8.4</b>	<b>29.8</b>	<b>33.7</b>	<b>17.4</b>	<b>5.1</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.8 MPH
Mean Speed:	27.6 MPH	Percent in Ten Mile Pace:	62.9%	15th Percentile:	21.9 MPH
Median Speed:	27.8 MPH			90th Percentile:	34.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	36.2 MPH

## City of Crystal Daily Northbound Speeds (MPH)

Study Date: Friday, 07/18/2025

Unit ID:

Location: 5437 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	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5	28.4	29.8
05:00 - 05:59	1	1	1	2	2	1	0	0	0	0	0	0	0	0	0	8	26.6	34.3
06:00 - 06:59	1	0	1	6	4	2	0	0	0	0	0	0	0	0	0	14	29.6	35.3
07:00 - 07:59	0	1	5	7	5	0	0	0	0	0	0	0	0	0	0	18	27.8	32.8
08:00 - 08:59	1	4	4	7	6	0	0	0	0	0	0	0	0	0	0	22	26.3	32.8
09:00 - 09:59	2	2	3	9	3	2	0	1	0	0	0	0	0	0	0	22	27.6	34.7
10:00 - 10:59	4	2	5	3	4	0	0	0	0	0	0	0	0	0	0	18	23.1	32.0
11:00 - 11:59	0	3	6	12	2	0	0	0	0	0	0	0	0	0	0	23	26.3	30.2
12:00 - 12:59	1	1	10	5	2	1	0	0	0	0	0	0	0	0	0	20	25.5	30.5
13:00 - 13:59	1	0	5	7	3	0	0	0	0	0	0	0	0	0	0	16	26.6	31.2
14:00 - 14:59	0	2	5	4	6	1	0	0	0	0	0	0	0	0	0	18	28.2	34.2
15:00 - 15:59	1	2	6	12	6	1	0	0	0	0	0	0	0	0	0	28	27.5	32.9
16:00 - 16:59	2	2	5	7	10	1	0	0	0	0	0	0	0	0	0	27	27.7	34.2
17:00 - 17:59	1	2	6	5	2	0	0	0	0	0	0	0	0	0	0	16	24.8	30.1
18:00 - 18:59	0	1	6	6	3	0	0	0	0	0	0	0	0	0	0	16	26.9	31.2
19:00 - 19:59	0	0	3	8	4	0	1	0	0	0	0	0	0	0	0	16	29.7	33.6
20:00 - 20:59	0	2	4	2	3	0	1	0	0	0	0	0	0	0	0	12	27.6	33.8
21:00 - 21:59	0	0	7	4	1	0	0	0	0	0	0	0	0	0	0	12	25.9	29.4
22:00 - 22:59	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	6	23.5	27.5
23:00 - 23:59	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
<b>Totals</b>	<b>16</b>	<b>28</b>	<b>85</b>	<b>113</b>	<b>67</b>	<b>9</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>321</b>		
<b>Percent of Total</b>	<b>5.0</b>	<b>8.7</b>	<b>26.5</b>	<b>35.2</b>	<b>20.9</b>	<b>2.8</b>	<b>0.6</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>6.9</b>	<b>9.9</b>	<b>19.1</b>	<b>38.9</b>	<b>20.6</b>	<b>3.8</b>	<b>0.0</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.7</b>	<b>7.9</b>	<b>31.6</b>	<b>32.6</b>	<b>21.1</b>	<b>2.1</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.3 MPH
Mean Speed:	26.9 MPH	Percent in Ten Mile Pace:	61.7%	15th Percentile:	21.2 MPH
Median Speed:	27.4 MPH			90th Percentile:	34.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.7 MPH

## City of Crystal

### Daily Northbound Speeds (MPH)

Study Date: Saturday, 07/19/2025

Unit ID:

Location: 5437 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	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	4	29.5	33.3
05:00 - 05:59	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	38.0	37.8
06:00 - 06:59	1	0	1	0	5	2	0	0	0	0	0	0	0	0	0	9	30.8	36.4
07:00 - 07:59	0	1	3	5	2	1	0	0	0	0	0	0	0	0	0	12	27.9	32.8
08:00 - 08:59	0	2	3	6	2	0	0	0	0	0	0	0	0	0	0	13	26.5	29.9
09:00 - 09:59	1	1	3	6	6	0	0	0	0	0	0	0	0	0	0	17	27.6	33.5
10:00 - 10:59	1	5	3	4	1	0	0	0	0	0	0	0	0	0	0	14	22.8	29.0
11:00 - 11:59	0	0	6	6	5	0	0	0	0	0	0	0	0	0	0	17	28.2	33.0
12:00 - 12:59	0	0	6	11	1	0	0	0	0	0	0	0	0	0	0	18	27.1	30.0
13:00 - 13:59	4	1	5	7	1	1	0	0	0	0	0	0	0	0	0	19	23.5	30.0
14:00 - 14:59	1	2	5	10	3	1	1	0	0	0	0	0	0	0	0	23	27.4	32.8
15:00 - 15:59	0	1	8	9	1	1	0	0	0	0	0	0	0	0	0	20	26.6	30.2
16:00 - 16:59	0	4	8	6	1	2	0	0	0	0	0	0	0	0	0	21	25.9	30.5
17:00 - 17:59	0	5	10	7	1	0	0	0	0	0	0	0	0	0	0	23	24.3	28.9
18:00 - 18:59	0	1	8	5	1	0	0	0	0	0	0	0	0	0	0	15	25.4	29.3
19:00 - 19:59	1	0	6	6	1	1	0	0	0	0	0	0	0	0	0	15	26.2	30.4
20:00 - 20:59	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	5	26.4	28.9
21:00 - 21:59	0	1	8	2	1	0	0	0	0	0	0	0	0	0	0	12	24.7	27.8
22:00 - 22:59	0	5	4	2	0	0	0	0	0	0	0	0	0	0	0	11	22.1	25.6
23:00 - 23:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
<b>Totals</b>	<b>10</b>	<b>32</b>	<b>93</b>	<b>96</b>	<b>34</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>276</b>		
<b>Percent of Total</b>	<b>3.6</b>	<b>11.6</b>	<b>33.7</b>	<b>34.8</b>	<b>12.3</b>	<b>3.6</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>4.4</b>	<b>11.1</b>	<b>23.3</b>	<b>31.1</b>	<b>25.6</b>	<b>4.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.2</b>	<b>11.8</b>	<b>38.7</b>	<b>36.6</b>	<b>5.9</b>	<b>3.2</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.0 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	31.5 MPH
Mean Speed:	26.0 MPH	Percent in Ten Mile Pace:	68.5%	15th Percentile:	20.8 MPH
Median Speed:	26.1 MPH			90th Percentile:	33.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.5 MPH

## City of Crystal Daily Northbound Speeds (MPH)

Study Date: Sunday, 07/20/2025

Unit ID:

Location: 5437 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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
05:00 - 05:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
06:00 - 06:59	0	1	2	2	1	0	0	0	0	0	0	0	0	0	0	6	25.8	29.0
07:00 - 07:59	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4	31.0	33.3
08:00 - 08:59	1	1	2	3	1	1	0	0	0	0	0	0	0	0	0	9	25.7	31.8
09:00 - 09:59	0	1	2	4	5	1	0	0	0	0	0	0	0	0	0	13	29.5	34.5
10:00 - 10:59	1	4	6	7	5	0	0	0	0	0	0	0	0	0	0	23	25.7	32.0
11:00 - 11:59	2	3	5	4	5	1	0	0	0	0	0	0	0	0	0	20	25.6	33.5
12:00 - 12:59	1	0	4	5	4	0	0	0	0	0	0	0	0	0	0	14	27.1	32.8
13:00 - 13:59	0	0	4	6	8	1	0	0	0	0	0	0	0	0	0	19	30.1	34.5
14:00 - 14:59	0	1	4	13	6	0	0	0	0	0	0	0	0	0	0	24	28.5	32.6
15:00 - 15:59	0	0	6	3	4	0	1	0	0	0	0	0	0	0	0	14	28.8	34.0
16:00 - 16:59	0	4	2	4	8	1	0	1	0	0	0	0	0	0	0	20	29.4	35.1
17:00 - 17:59	1	0	2	5	7	1	1	0	0	0	0	0	0	0	0	17	30.2	35.3
18:00 - 18:59	1	0	5	1	4	1	0	0	0	0	0	0	0	0	0	12	27.3	34.4
19:00 - 19:59	0	0	4	6	3	0	0	0	0	0	0	0	0	0	0	13	28.1	31.9
20:00 - 20:59	2	0	3	0	2	0	0	0	0	0	0	0	0	0	0	7	22.6	32.1
21:00 - 21:59	1	0	1	6	3	1	0	0	0	0	0	0	0	0	0	12	28.5	33.8
22:00 - 22:59	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	4	32.0	34.2
23:00 - 23:59	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3	26.3	31.3
<b>Totals</b>	<b>10</b>	<b>17</b>	<b>55</b>	<b>76</b>	<b>72</b>	<b>8</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>241</b>		
<b>Percent of Total</b>	<b>4.1</b>	<b>7.1</b>	<b>22.8</b>	<b>31.5</b>	<b>29.9</b>	<b>3.3</b>	<b>0.8</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>4.9</b>	<b>13.4</b>	<b>24.4</b>	<b>30.5</b>	<b>23.2</b>	<b>3.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.8</b>	<b>3.8</b>	<b>22.0</b>	<b>32.1</b>	<b>33.3</b>	<b>3.1</b>	<b>1.3</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	34.2 MPH
Mean Speed:	27.9 MPH	Percent in Ten Mile Pace:	61.4%	15th Percentile:	21.8 MPH
Median Speed:	28.5 MPH			90th Percentile:	35.1 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.9 MPH

## City of Crystal

### Daily Northbound Speeds (MPH)

Study Date: Monday, 07/21/2025

Unit ID:

Location: 5437 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	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	3	1	0	0	0	0	0	0	0	0	0	0	5	28.2	29.8
05:00 - 05:59	0	1	1	3	0	2	0	0	0	0	0	0	0	0	0	7	29.0	37.1
06:00 - 06:59	1	1	5	5	3	0	0	0	0	0	0	0	0	0	0	15	25.8	31.4
07:00 - 07:59	1	1	4	5	3	0	0	0	0	0	0	0	0	0	0	14	26.0	31.7
08:00 - 08:59	1	1	6	6	4	1	0	0	0	0	0	0	0	0	0	19	26.9	33.1
09:00 - 09:59	1	2	2	6	2	3	0	0	0	0	0	0	0	0	0	16	27.9	36.2
10:00 - 10:59	1	1	2	7	1	0	0	0	0	0	0	0	0	0	0	12	25.6	30.1
11:00 - 11:59	0	3	5	4	1	1	0	0	0	0	0	0	0	0	0	14	25.5	30.3
12:00 - 12:59	2	1	6	9	6	1	0	0	0	0	0	0	0	0	0	25	27.0	33.3
13:00 - 13:59	2	3	9	10	2	0	0	0	0	0	0	0	0	0	0	26	24.6	29.8
14:00 - 14:59	1	1	3	8	8	1	0	0	0	0	0	0	0	0	0	22	28.7	34.3
15:00 - 15:59	0	0	2	9	7	2	0	0	0	0	0	0	0	0	0	20	30.7	34.9
16:00 - 16:59	1	4	6	7	3	0	0	0	0	0	0	0	0	0	0	21	25.0	30.5
17:00 - 17:59	2	1	2	8	3	0	0	0	0	0	0	0	0	0	0	16	25.9	31.2
18:00 - 18:59	0	1	4	5	4	0	0	0	0	0	0	0	0	0	0	14	27.7	32.8
19:00 - 19:59	1	1	11	7	3	0	0	0	0	0	0	0	0	0	0	23	25.4	30.3
20:00 - 20:59	1	1	3	5	1	0	0	0	0	0	0	0	0	0	0	11	24.8	29.9
21:00 - 21:59	3	0	3	4	3	1	0	0	0	0	0	0	0	0	0	14	25.2	33.3
22:00 - 22:59	1	0	0	3	1	0	0	0	0	0	0	0	0	0	0	5	25.6	29.8
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
<b>Totals</b>	<b>19</b>	<b>24</b>	<b>76</b>	<b>114</b>	<b>56</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>301</b>		
<b>Percent of Total</b>	<b>6.3</b>	<b>8.0</b>	<b>25.2</b>	<b>37.9</b>	<b>18.6</b>	<b>4.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>4.9</b>	<b>9.7</b>	<b>26.2</b>	<b>37.9</b>	<b>14.6</b>	<b>6.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>7.1</b>	<b>7.1</b>	<b>24.7</b>	<b>37.9</b>	<b>20.7</b>	<b>2.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.0 MPH
Mean Speed:	26.6 MPH	Percent in Ten Mile Pace:	63.1%	15th Percentile:	21.1 MPH
Median Speed:	27.4 MPH			90th Percentile:	34.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.7 MPH

## City of Crystal

### Daily Northbound Speeds (MPH)

Study Date: Tuesday, 07/22/2025

Unit ID:

Location: 5437 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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	21.5	32.0
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	2	0	0	0	0	0	0	0	0	0	0	3	31.7	33.6
05:00 - 05:59	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	8	26.0	31.8
06:00 - 06:59	0	0	1	4	2	1	0	0	0	0	0	0	0	0	0	8	30.3	34.3
07:00 - 07:59	2	3	7	5	3	1	0	0	0	0	0	0	0	0	0	21	24.8	31.6
08:00 - 08:59	1	2	6	5	3	0	0	0	0	0	0	0	0	0	0	17	25.3	30.9
09:00 - 09:59	1	2	11	3	2	0	0	0	0	0	0	0	0	0	0	19	24.1	28.8
10:00 - 10:59	1	1	1	2	0	0	0	0	0	0	0	0	0	0	0	5	21.6	27.9
11:00 - 11:59	0	0	3	2	3	1	0	0	0	0	0	0	0	0	0	9	29.4	34.6
12:00 - 12:59	0	2	6	7	3	0	0	0	0	0	0	0	0	0	0	18	26.5	30.7
13:00 - 13:59	1	1	4	6	2	0	0	0	0	0	0	0	0	0	0	14	25.7	30.5
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	7	14	41	37	23	3	0	0	0	0	0	0	0	0	0	125		
Percent of Total	5.6	11.2	32.8	29.6	18.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.5	11.8	33.3	25.8	19.4	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.1	9.4	31.3	40.6	15.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 6.3 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 32.5 MPH

Mean Speed: 25.9 MPH

Percent in Ten Mile Pace: 62.4%

Median Speed: 26.0 MPH

15th Percentile: 20.0 MPH

Modal Speed: 23.5 MPH

90th Percentile: 33.8 MPH

95th Percentile: 35.2 MPH



## City of Crystal

### Daily Southbound Speeds (MPH)

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 5437 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	1	2	12	5	0	1	0	0	0	0	0	0	0	0	0	21	24.2	28.4
15:00 - 15:59	2	3	6	8	2	2	1	0	0	0	0	0	0	0	0	24	26.3	33.3
16:00 - 16:59	1	1	5	11	2	0	1	0	0	0	0	0	0	0	0	21	27.0	30.7
17:00 - 17:59	0	2	17	7	3	1	0	0	0	0	0	0	0	0	0	30	25.8	30.3
18:00 - 18:59	1	0	2	9	1	1	0	0	0	0	0	0	0	0	0	14	27.4	30.7
19:00 - 19:59	0	1	7	8	1	0	0	0	0	0	0	0	0	0	0	17	26.1	29.7
20:00 - 20:59	0	3	4	4	0	0	1	0	0	0	0	0	0	0	0	12	25.5	29.4
21:00 - 21:59	1	0	13	1	2	0	0	0	0	0	0	0	0	0	0	17	24.1	25.8
22:00 - 22:59	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6	25.2	27.5
23:00 - 23:59	0	2	2	3	0	0	0	0	0	0	0	0	0	0	0	7	24.1	28.4
Totals	6	14	72	58	11	5	3	0	0	0	0	0	0	0	0	169		
Percent of Total	3.6	8.3	42.6	34.3	6.5	3.0	1.8	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	3.6	8.3	42.6	34.3	6.5	3.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.4 MPH
Mean Speed:	25.8 MPH	Percent in Ten Mile Pace:	76.9%	15th Percentile:	21.3 MPH
Median Speed:	25.4 MPH			90th Percentile:	31.7 MPH
Modal Speed:	23.5 MPH			95th Percentile:	35.6 MPH

## City of Crystal

### Daily Southbound Speeds (MPH)

Study Date: Wednesday, 07/16/2025

Unit ID:

Location: 5437 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	0	0	0	0	0	0	0	0	0	0	0	2	25.5	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	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	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
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	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
06:00 - 06:59	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	25.5	30.5
07:00 - 07:59	3	1	1	2	1	0	0	0	0	0	0	0	0	0	0	8	20.3	29.3
08:00 - 08:59	0	2	4	4	1	0	0	0	0	0	0	0	0	0	0	11	25.3	29.6
09:00 - 09:59	1	2	6	3	0	0	0	0	0	0	0	0	0	0	0	12	22.8	27.2
10:00 - 10:59	0	0	2	7	0	0	0	0	0	0	0	0	0	0	0	9	27.3	29.7
11:00 - 11:59	0	4	6	1	2	0	0	0	0	0	0	0	0	0	0	13	23.8	29.9
12:00 - 12:59	0	1	6	4	1	0	0	0	0	0	0	0	0	0	0	12	25.5	29.4
13:00 - 13:59	1	3	7	3	2	0	0	0	0	0	0	0	0	0	0	16	23.8	29.5
14:00 - 14:59	1	3	8	8	2	2	0	0	0	0	0	0	0	0	0	24	26.0	30.8
15:00 - 15:59	1	5	6	8	3	0	0	0	0	0	0	0	0	0	0	23	24.8	30.4
16:00 - 16:59	1	8	7	10	1	0	0	0	0	0	0	0	0	0	0	27	23.7	29.2
17:00 - 17:59	1	3	14	5	1	2	0	0	0	0	0	0	0	0	0	26	24.8	29.6
18:00 - 18:59	2	3	13	4	2	0	0	0	0	0	0	0	0	0	0	24	23.4	28.4
19:00 - 19:59	0	3	8	5	0	1	0	0	0	0	0	0	0	0	0	17	24.9	29.0
20:00 - 20:59	2	1	6	5	1	1	0	0	0	0	0	0	0	0	0	16	24.6	30.1
21:00 - 21:59	0	2	4	4	0	1	0	0	0	0	0	0	0	0	0	11	25.7	29.6
22:00 - 22:59	0	2	2	7	0	0	0	0	0	0	0	0	0	0	0	11	25.7	29.5
23:00 - 23:59	1	0	2	2	0	1	0	0	0	0	0	0	0	0	0	6	25.3	34.0
<b>Totals</b>	<b>14</b>	<b>44</b>	<b>107</b>	<b>86</b>	<b>18</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>277</b>		
<b>Percent of Total</b>	<b>5.1</b>	<b>15.9</b>	<b>38.6</b>	<b>31.0</b>	<b>6.5</b>	<b>2.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>6.3</b>	<b>15.6</b>	<b>37.5</b>	<b>32.8</b>	<b>7.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>4.7</b>	<b>16.0</b>	<b>39.0</b>	<b>30.5</b>	<b>6.1</b>	<b>3.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.9 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.1 MPH
Mean Speed:	24.7 MPH	Percent in Ten Mile Pace:	69.7%	15th Percentile:	19.1 MPH
Median Speed:	24.7 MPH			90th Percentile:	30.9 MPH
Modal Speed:	23.5 MPH			95th Percentile:	34.2 MPH

## City of Crystal Daily Southbound Speeds (MPH)

Study Date: Thursday, 07/17/2025

Unit ID:

Location: 5437 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	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	0	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	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
06:00 - 06:59	1	1	2	0	0	0	0	1	0	0	0	0	0	0	0	5	24.4	42.3
07:00 - 07:59	1	1	2	4	3	0	0	0	0	0	0	0	0	0	0	11	26.3	32.4
08:00 - 08:59	0	0	3	5	1	0	0	0	0	0	0	0	0	0	0	9	27.2	30.1
09:00 - 09:59	1	1	7	5	1	0	0	0	0	0	0	0	0	0	0	15	24.5	29.3
10:00 - 10:59	0	0	7	6	0	0	0	0	0	0	0	0	0	0	0	13	25.8	29.0
11:00 - 11:59	0	4	6	7	1	0	0	0	0	0	0	0	0	0	0	18	24.8	29.4
12:00 - 12:59	1	1	8	4	3	0	0	0	0	0	0	0	0	0	0	17	25.3	30.9
13:00 - 13:59	1	2	4	2	2	1	0	0	0	0	0	0	0	0	0	12	25.3	32.8
14:00 - 14:59	0	2	7	8	1	1	0	0	0	0	0	0	0	0	0	19	26.3	30.2
15:00 - 15:59	1	3	7	7	2	0	1	0	0	0	0	0	0	0	0	21	25.6	30.5
16:00 - 16:59	1	5	8	10	6	2	0	0	0	0	0	0	0	0	0	32	26.7	33.3
17:00 - 17:59	2	0	8	13	3	3	0	0	0	0	0	0	0	0	0	29	27.4	32.9
18:00 - 18:59	0	0	2	13	2	1	1	0	0	0	0	0	0	0	0	19	29.7	32.6
19:00 - 19:59	0	3	9	7	1	0	0	0	0	0	0	0	0	0	0	20	24.9	29.2
20:00 - 20:59	1	2	10	3	4	0	0	0	0	0	0	0	0	0	0	20	25.0	31.6
21:00 - 21:59	1	0	3	3	2	4	0	0	0	0	0	0	0	0	0	13	29.7	37.9
22:00 - 22:59	0	1	3	6	1	0	0	0	0	0	0	0	0	0	0	11	26.5	30.0
23:00 - 23:59	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	5	25.2	29.8
<b>Totals</b>	<b>11</b>	<b>28</b>	<b>99</b>	<b>107</b>	<b>34</b>	<b>12</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>294</b>		
<b>Percent of Total</b>	<b>3.7</b>	<b>9.5</b>	<b>33.7</b>	<b>36.4</b>	<b>11.6</b>	<b>4.1</b>	<b>0.7</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>3.9</b>	<b>10.5</b>	<b>36.8</b>	<b>39.5</b>	<b>7.9</b>	<b>0.0</b>	<b>0.0</b>	<b>1.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.7</b>	<b>9.2</b>	<b>32.6</b>	<b>35.3</b>	<b>12.8</b>	<b>5.5</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	31.6 MPH
Mean Speed:	26.3 MPH	Percent in Ten Mile Pace:	70.1%	15th Percentile:	21.2 MPH
Median Speed:	26.4 MPH			90th Percentile:	33.8 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.9 MPH

## City of Crystal

### Daily Southbound Speeds (MPH)

Study Date: Friday, 07/18/2025

Unit ID:

Location: 5437 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	81-85	86-90	Total	Mean	85th %
00:00 - 00:59	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	26.0	28.3
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	21.5	32.0
05:00 - 05:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
06:00 - 06:59	0	1	1	0	3	0	0	0	0	0	0	0	0	0	0	0	5	28.2	33.9
07:00 - 07:59	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	5	19.6	24.8
08:00 - 08:59	0	0	3	8	1	0	0	0	0	0	0	0	0	0	0	0	12	27.6	30.2
09:00 - 09:59	0	0	2	9	0	0	0	0	0	0	0	0	0	0	0	0	11	27.5	29.8
10:00 - 10:59	2	3	9	3	1	0	0	0	0	0	0	0	0	0	0	0	18	22.5	27.3
11:00 - 11:59	0	3	3	6	3	0	0	0	0	0	0	0	0	0	0	0	15	26.4	31.4
12:00 - 12:59	1	4	5	6	0	0	0	0	0	0	0	0	0	0	0	0	16	23.3	28.6
13:00 - 13:59	0	2	3	8	2	0	0	0	0	0	0	0	0	0	0	0	15	26.8	30.5
14:00 - 14:59	0	1	2	13	3	1	0	0	0	0	0	0	0	0	0	0	20	28.6	31.8
15:00 - 15:59	1	1	12	10	6	1	0	0	0	0	0	0	0	0	0	0	31	26.9	32.5
16:00 - 16:59	1	7	5	10	1	1	0	0	0	0	0	0	0	0	0	0	25	24.5	29.9
17:00 - 17:59	0	4	12	7	3	0	0	0	0	0	0	0	0	0	0	0	26	25.2	30.0
18:00 - 18:59	1	3	13	3	1	0	0	0	0	0	0	0	0	0	0	0	21	23.2	26.6
19:00 - 19:59	2	0	7	6	2	0	0	0	0	0	0	0	0	0	0	0	17	24.9	30.1
20:00 - 20:59	0	2	3	6	2	0	0	0	0	0	0	0	0	0	0	0	13	26.5	29.9
21:00 - 21:59	0	0	11	7	2	3	0	0	0	0	0	0	0	0	0	0	23	27.8	33.6
22:00 - 22:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
<b>Totals</b>	<b>10</b>	<b>34</b>	<b>98</b>	<b>107</b>	<b>32</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>287</b>		
<b>Percent of Total</b>	<b>3.5</b>	<b>11.8</b>	<b>34.1</b>	<b>37.3</b>	<b>11.1</b>	<b>2.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>5.4</b>	<b>12.2</b>	<b>28.4</b>	<b>40.5</b>	<b>13.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>2.8</b>	<b>11.7</b>	<b>36.2</b>	<b>36.2</b>	<b>10.3</b>	<b>2.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.6 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.7 MPH
Mean Speed:	25.7 MPH	Percent in Ten Mile Pace:	71.4%	15th Percentile:	20.8 MPH
Median Speed:	26.0 MPH			90th Percentile:	32.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	34.6 MPH

## City of Crystal

### Daily Southbound Speeds (MPH)

Study Date: Saturday, 07/19/2025

Unit ID:

Location: 5437 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	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
02:00 - 02:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
03:00 - 03:59	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
04:00 - 04:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
05:00 - 05:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
06:00 - 06:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
07:00 - 07:59	0	2	2	1	1	0	0	0	0	0	0	0	0	0	0	6	24.2	29.0
08:00 - 08:59	2	5	2	0	2	0	0	0	0	0	0	0	0	0	0	11	20.6	30.6
09:00 - 09:59	0	0	5	7	0	0	0	0	0	0	0	0	0	0	0	12	26.3	29.4
10:00 - 10:59	1	4	2	2	1	0	0	0	0	0	0	0	0	0	0	10	22.1	28.5
11:00 - 11:59	1	3	7	8	1	1	0	0	0	0	0	0	0	0	0	21	25.1	30.0
12:00 - 12:59	2	2	6	1	1	1	0	0	0	0	0	0	0	0	0	13	22.9	28.8
13:00 - 13:59	0	4	12	8	1	0	1	0	0	0	0	0	0	0	0	26	25.4	29.5
14:00 - 14:59	0	3	9	10	1	1	0	0	0	0	0	0	0	0	0	24	25.9	30.0
15:00 - 15:59	1	1	7	9	1	1	0	0	0	0	0	0	0	0	0	20	26.0	30.2
16:00 - 16:59	2	5	9	6	5	0	0	0	0	0	0	0	0	0	0	27	24.5	31.5
17:00 - 17:59	0	3	10	5	0	0	0	0	0	0	0	0	0	0	0	18	24.0	27.8
18:00 - 18:59	0	1	5	1	1	0	0	0	0	0	0	0	0	0	0	8	24.5	27.5
19:00 - 19:59	0	1	7	3	2	1	0	0	0	0	0	0	0	0	0	14	26.6	32.0
20:00 - 20:59	1	1	11	3	0	0	0	0	0	0	0	0	0	0	0	16	23.2	26.2
21:00 - 21:59	0	2	7	1	2	0	0	0	0	0	0	0	0	0	0	12	24.7	30.3
22:00 - 22:59	0	2	5	2	0	0	0	0	0	0	0	0	0	0	0	9	23.4	26.4
23:00 - 23:59	1	1	6	4	1	0	0	0	0	0	0	0	0	0	0	13	24.3	29.2
Totals	11	43	120	75	21	5	1	0	0	0	0	0	0	0	0	276		
Percent of Total	4.0	15.6	43.5	27.2	7.6	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.3	22.4	34.2	28.9	7.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.5	13.0	47.0	26.5	7.5	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.6 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.0 MPH
Mean Speed:	24.7 MPH	Percent in Ten Mile Pace:	70.7%	15th Percentile:	19.5 MPH
Median Speed:	24.5 MPH			90th Percentile:	30.9 MPH
Modal Speed:	23.5 MPH			95th Percentile:	34.0 MPH

## City of Crystal Daily Southbound Speeds (MPH)

Study Date: Sunday, 07/20/2025

Unit ID:

Location: 5437 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	1	1	1	0	1	0	0	0	0	0	0	0	0	5	29.0	39.8
01:00 - 01:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
02:00 - 02:59	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	4	33.0	50.5
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
07:00 - 07:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
08:00 - 08:59	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	4	23.5	28.3
09:00 - 09:59	1	0	4	4	0	0	0	0	0	0	0	0	0	0	0	9	24.2	28.7
10:00 - 10:59	0	1	8	2	0	0	0	0	0	0	0	0	0	0	0	11	23.9	25.6
11:00 - 11:59	0	2	7	2	4	0	0	0	0	0	0	0	0	0	0	15	26.1	32.6
12:00 - 12:59	0	0	6	6	1	0	0	0	0	0	0	0	0	0	0	13	26.5	29.8
13:00 - 13:59	0	2	7	6	2	1	0	0	0	0	0	0	0	0	0	18	26.5	30.5
14:00 - 14:59	1	0	4	6	6	0	0	0	0	0	0	0	0	0	0	17	28.0	33.5
15:00 - 15:59	0	2	5	7	1	0	0	0	0	0	0	0	0	0	0	15	25.7	29.8
16:00 - 16:59	2	1	5	8	4	0	0	0	0	0	0	0	0	0	0	20	25.9	31.6
17:00 - 17:59	4	0	1	7	0	0	1	0	0	0	0	0	0	0	0	13	23.6	30.0
18:00 - 18:59	0	1	10	11	1	0	0	0	0	0	0	0	0	0	0	23	26.0	29.7
19:00 - 19:59	0	0	6	4	2	0	0	0	0	0	0	0	0	0	0	12	26.8	30.3
20:00 - 20:59	0	0	4	6	1	0	1	0	0	0	0	0	0	0	0	12	28.4	29.5
21:00 - 21:59	1	2	3	3	2	0	0	0	0	0	0	0	0	0	0	11	24.5	30.6
22:00 - 22:59	0	0	1	4	1	1	0	0	0	0	0	0	0	0	0	7	29.7	33.3
23:00 - 23:59	1	0	1	2	1	0	0	0	0	0	0	0	0	0	0	5	24.6	29.8
Totals	10	15	75	86	28	2	3	0	1	0	0	0	0	0	0	220		
Percent of Total	4.5	6.8	34.1	39.1	12.7	0.9	1.4	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.9	13.0	40.7	29.6	11.1	0.0	1.9	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.4	4.8	31.9	42.2	13.3	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 6.2 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 31.1 MPH

Mean Speed: 26.3 MPH

Percent in Ten Mile Pace: 73.2%

Median Speed: 26.6 MPH

15th Percentile: 21.5 MPH

Modal Speed: 28.5 MPH

90th Percentile: 33.1 MPH

95th Percentile: 35.0 MPH

## City of Crystal

### Daily Southbound Speeds (MPH)

Study Date: Monday, 07/21/2025

Unit ID:

Location: 5437 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	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
06:00 - 06:59	1	2	1	0	1	0	0	0	0	0	0	0	0	0	0	5	20.6	29.8
07:00 - 07:59	2	1	1	4	2	0	0	0	0	0	0	0	0	0	0	10	24.3	31.0
08:00 - 08:59	0	1	4	4	1	0	0	0	0	0	0	0	0	0	0	10	25.9	29.8
09:00 - 09:59	0	1	4	2	2	1	0	0	0	0	0	0	0	0	0	10	27.4	33.5
10:00 - 10:59	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	6	19.0	24.0
11:00 - 11:59	2	0	2	5	0	0	1	0	0	0	0	0	0	0	0	10	25.3	30.0
12:00 - 12:59	1	1	5	5	0	0	0	0	0	0	0	0	0	0	0	12	23.9	28.7
13:00 - 13:59	3	0	2	7	0	0	0	0	0	0	0	0	0	0	0	12	23.1	29.4
14:00 - 14:59	0	1	10	10	3	3	0	0	0	0	0	0	0	0	0	27	27.9	33.4
15:00 - 15:59	1	4	2	8	2	0	0	0	0	0	0	0	0	0	0	17	25.1	30.3
16:00 - 16:59	2	1	8	5	0	1	1	0	0	0	0	0	0	0	0	18	25.0	29.8
17:00 - 17:59	0	2	10	7	4	0	0	0	0	0	0	0	0	0	0	23	26.3	31.1
18:00 - 18:59	0	4	4	8	4	1	0	0	0	0	0	0	0	0	0	21	27.0	32.7
19:00 - 19:59	1	4	12	5	1	0	0	0	0	0	0	0	0	0	0	23	23.5	28.0
20:00 - 20:59	1	0	4	2	1	0	0	0	0	0	0	0	0	0	0	8	24.3	29.3
21:00 - 21:59	0	6	2	2	1	1	0	0	0	0	0	0	0	0	0	12	23.8	29.5
22:00 - 22:59	0	2	3	3	1	0	0	0	0	0	0	0	0	0	0	9	25.0	29.6
23:00 - 23:59	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	28.0	31.3
<b>Totals</b>	<b>16</b>	<b>31</b>	<b>78</b>	<b>81</b>	<b>25</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>240</b>		
<b>Percent of Total</b>	<b>6.7</b>	<b>12.9</b>	<b>32.5</b>	<b>33.8</b>	<b>10.4</b>	<b>2.9</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>12.7</b>	<b>10.9</b>	<b>27.3</b>	<b>32.7</b>	<b>12.7</b>	<b>1.8</b>	<b>1.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>4.9</b>	<b>13.5</b>	<b>34.1</b>	<b>34.1</b>	<b>9.7</b>	<b>3.2</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.8 MPH
Mean Speed:	25.3 MPH	Percent in Ten Mile Pace:	66.3%	15th Percentile:	19.1 MPH
Median Speed:	25.6 MPH			90th Percentile:	32.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.3 MPH

## City of Crystal

### Daily Southbound Speeds (MPH)

Study Date: Tuesday, 07/22/2025

Unit ID:

Location: 5437 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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	28.0	31.3
06:00 - 06:59	0	1	1	3	1	0	0	0	0	0	0	0	0	0	0	6	26.5	29.0
07:00 - 07:59	1	4	4	2	0	0	0	0	0	0	0	0	0	0	0	11	21.4	25.6
08:00 - 08:59	1	1	3	2	0	0	0	0	0	0	0	0	0	0	0	7	22.1	27.1
09:00 - 09:59	0	3	5	3	3	0	0	0	0	0	0	0	0	0	0	14	25.5	31.7
10:00 - 10:59	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	6	21.7	24.0
11:00 - 11:59	0	4	8	2	0	0	0	0	0	0	0	0	0	0	0	14	22.8	25.6
12:00 - 12:59	1	1	4	3	0	0	0	0	0	0	0	0	0	0	0	9	23.0	27.9
13:00 - 13:59	1	0	2	0	2	1	0	0	0	0	0	0	0	0	0	6	27.0	34.0
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	17	30	18	7	1	0	0	0	0	0	0	0	0	0	78		
Percent of Total	6.4	21.8	38.5	23.1	9.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.8	25.4	38.1	23.8	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	13.3	6.7	40.0	20.0	13.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.0 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	29.8 MPH
Mean Speed:	23.8 MPH	Percent in Ten Mile Pace:	61.5%	15th Percentile:	17.8 MPH
Median Speed:	23.8 MPH			90th Percentile:	30.8 MPH
Modal Speed:	23.5 MPH			95th Percentile:	33.6 MPH



## City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 07/15/2025

Unit ID:

Location: 5437 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	1	4	19	15	0	3	0	0	0	0	0	0	0	0	0	42	25.5	29.7
15:00 - 15:59	2	3	9	18	6	2	4	0	0	0	0	0	0	0	0	44	28.5	35.1
16:00 - 16:59	4	4	6	16	2	2	1	0	0	0	0	0	0	0	0	35	25.7	30.8
17:00 - 17:59	2	4	23	14	9	1	0	0	0	0	0	0	0	0	0	53	25.9	31.9
18:00 - 18:59	2	2	10	20	4	1	0	0	0	0	0	0	0	0	0	39	26.5	30.7
19:00 - 19:59	0	1	14	12	2	0	0	0	0	0	0	0	0	0	0	29	26.1	29.8
20:00 - 20:59	2	5	6	9	3	0	1	0	0	0	0	0	0	0	0	26	25.1	30.3
21:00 - 21:59	3	1	16	6	3	0	0	0	0	0	0	0	0	0	0	29	24.0	29.5
22:00 - 22:59	0	0	5	2	1	0	0	0	0	0	0	0	0	0	0	8	25.9	29.3
23:00 - 23:59	0	4	3	3	0	0	0	0	0	0	0	0	0	0	0	10	22.9	27.7
Totals	16	28	111	115	30	9	6	0	0	0	0	0	0	0	0	315		
Percent of Total	5.1	8.9	35.2	36.5	9.5	2.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.1	8.9	35.2	36.5	9.5	2.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.9 MPH
Mean Speed:	26.0 MPH	Percent in Ten Mile Pace:	71.7%	15th Percentile:	21.1 MPH
Median Speed:	26.1 MPH			90th Percentile:	33.2 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 07/16/2025

Unit ID:

Location: 5437 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	2	1	0	0	0	0	0	0	0	0	0	0	4	28.3	30.5
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
03:00 - 03:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
04:00 - 04:59	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	5	27.4	29.4
05:00 - 05:59	1	0	3	4	2	0	0	0	0	0	0	0	0	0	0	10	26.1	31.0
06:00 - 06:59	1	1	2	6	3	1	0	0	0	0	0	0	0	0	0	14	27.4	33.3
07:00 - 07:59	6	4	4	11	3	0	0	0	0	0	0	0	0	0	0	28	23.0	30.2
08:00 - 08:59	1	7	6	11	6	0	0	0	0	0	0	0	0	0	0	31	25.6	31.7
09:00 - 09:59	3	5	10	11	1	0	0	0	0	0	0	0	0	0	0	30	23.5	29.2
10:00 - 10:59	0	0	7	12	3	0	0	0	0	0	0	0	0	0	0	22	27.5	30.7
11:00 - 11:59	2	5	9	10	2	0	0	0	0	0	0	0	0	0	0	28	24.1	29.6
12:00 - 12:59	0	2	12	15	1	2	0	0	0	0	0	0	0	0	0	32	26.8	30.2
13:00 - 13:59	2	8	13	7	4	0	0	0	0	0	0	0	0	0	0	34	23.7	29.9
14:00 - 14:59	2	3	13	16	8	2	0	0	0	0	0	0	0	0	0	44	26.9	32.8
15:00 - 15:59	3	9	15	12	3	0	0	0	0	0	0	0	0	0	0	42	23.6	29.4
16:00 - 16:59	5	14	10	16	2	0	0	0	0	0	0	0	0	0	0	47	22.7	29.3
17:00 - 17:59	2	5	25	11	3	2	0	0	0	0	0	0	0	0	0	48	24.8	29.8
18:00 - 18:59	3	6	25	13	3	0	0	0	0	0	0	0	0	0	0	50	24.0	29.1
19:00 - 19:59	0	4	13	14	0	1	0	0	0	0	0	0	0	0	0	32	25.5	29.5
20:00 - 20:59	4	4	13	8	1	1	0	0	0	0	0	0	0	0	0	31	23.2	29.0
21:00 - 21:59	1	6	6	5	2	1	0	0	0	0	0	0	0	0	0	21	24.2	30.4
22:00 - 22:59	1	2	3	13	3	0	0	0	0	0	0	0	0	0	0	22	26.7	30.7
23:00 - 23:59	2	1	4	2	1	1	0	0	0	0	0	0	0	0	0	11	23.7	30.3
Totals	39	86	197	204	52	11	0	0	0	0	0	0	0	0	0	589		
Percent of Total	6.6	14.6	33.4	34.6	8.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.0	12.6	25.7	41.1	12.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.0	15.5	36.7	31.9	7.5	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.4 MPH
Mean Speed:	24.8 MPH	Percent in Ten Mile Pace:	68.1%	15th Percentile:	18.8 MPH
Median Speed:	25.3 MPH			90th Percentile:	31.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	34.2 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 07/17/2025

Unit ID:

Location: 5437 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	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
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	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
05:00 - 05:59	0	2	3	5	1	0	0	0	0	0	0	0	0	0	0	11	25.6	29.9
06:00 - 06:59	2	1	7	5	3	1	0	1	0	0	0	0	0	0	0	20	26.5	33.5
07:00 - 07:59	1	1	9	11	9	0	0	0	0	0	0	0	0	0	0	31	27.5	33.1
08:00 - 08:59	1	2	5	11	9	1	0	0	0	0	0	0	0	0	0	29	28.1	33.9
09:00 - 09:59	1	1	10	15	12	1	0	0	0	0	0	0	0	0	0	40	28.3	33.7
10:00 - 10:59	0	1	11	17	4	0	0	0	0	0	0	0	0	0	0	33	27.1	30.6
11:00 - 11:59	1	4	12	7	3	1	0	0	0	0	0	0	0	0	0	28	25.1	30.5
12:00 - 12:59	1	2	10	8	9	1	0	0	0	0	0	0	0	0	0	31	27.4	33.7
13:00 - 13:59	1	3	9	3	3	2	0	0	0	0	0	0	0	0	0	21	25.6	33.3
14:00 - 14:59	1	4	13	16	2	2	0	0	0	0	0	0	0	0	0	38	26.0	30.3
15:00 - 15:59	2	3	11	16	5	0	2	0	0	0	0	0	0	0	0	39	26.8	31.6
16:00 - 16:59	2	8	18	21	12	3	0	1	0	0	0	0	0	0	0	65	27.0	33.4
17:00 - 17:59	2	2	10	17	6	5	0	0	0	0	0	0	0	0	0	42	27.9	34.5
18:00 - 18:59	1	0	10	19	4	2	1	0	0	0	0	0	0	0	0	37	28.1	32.2
19:00 - 19:59	0	5	12	12	3	1	0	0	0	0	0	0	0	0	0	33	25.9	30.4
20:00 - 20:59	1	3	18	8	5	0	0	0	0	0	0	0	0	0	0	35	25.2	30.5
21:00 - 21:59	2	1	6	6	7	4	0	0	1	0	0	0	0	0	0	27	29.3	36.6
22:00 - 22:59	0	1	4	9	2	1	0	0	0	0	0	0	0	0	0	17	27.8	30.9
23:00 - 23:59	2	3	3	2	1	0	0	0	0	0	0	0	0	0	0	11	21.5	28.1
<b>Totals</b>	<b>21</b>	<b>47</b>	<b>182</b>	<b>212</b>	<b>100</b>	<b>25</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>593</b>		
<b>Percent of Total</b>	<b>3.5</b>	<b>7.9</b>	<b>30.7</b>	<b>35.8</b>	<b>16.9</b>	<b>4.2</b>	<b>0.5</b>	<b>0.3</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>3.0</b>	<b>6.1</b>	<b>29.4</b>	<b>38.1</b>	<b>20.8</b>	<b>2.0</b>	<b>0.0</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.8</b>	<b>8.8</b>	<b>31.3</b>	<b>34.6</b>	<b>14.9</b>	<b>5.3</b>	<b>0.8</b>	<b>0.3</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.2 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.1 MPH
Mean Speed:	27.0 MPH	Percent in Ten Mile Pace:	66.4%	15th Percentile:	21.6 MPH
Median Speed:	27.1 MPH			90th Percentile:	34.6 MPH
Modal Speed:	28.5 MPH			95th Percentile:	36.2 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Friday, 07/18/2025

Unit ID:

Location: 5437 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	2	1	0	0	0	0	0	0	0	0	0	0	5	27.4	29.8
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	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	5	1	0	0	0	0	0	0	0	0	0	0	7	26.4	30.5
05:00 - 05:59	1	1	1	2	3	1	0	0	0	0	0	0	0	0	0	9	27.3	34.6
06:00 - 06:59	1	1	2	6	7	2	0	0	0	0	0	0	0	0	0	19	29.3	35.0
07:00 - 07:59	1	3	6	8	5	0	0	0	0	0	0	0	0	0	0	23	26.1	32.0
08:00 - 08:59	1	4	7	15	7	0	0	0	0	0	0	0	0	0	0	34	26.7	32.0
09:00 - 09:59	2	2	5	18	3	2	0	1	0	0	0	0	0	0	0	33	27.6	31.9
10:00 - 10:59	6	5	14	6	5	0	0	0	0	0	0	0	0	0	0	36	22.8	30.3
11:00 - 11:59	0	6	9	18	5	0	0	0	0	0	0	0	0	0	0	38	26.4	30.7
12:00 - 12:59	2	5	15	11	2	1	0	0	0	0	0	0	0	0	0	36	24.5	29.7
13:00 - 13:59	1	2	8	15	5	0	0	0	0	0	0	0	0	0	0	31	26.7	30.9
14:00 - 14:59	0	3	7	17	9	2	0	0	0	0	0	0	0	0	0	38	28.4	33.7
15:00 - 15:59	2	3	18	22	12	2	0	0	0	0	0	0	0	0	0	59	27.2	32.9
16:00 - 16:59	3	9	10	17	11	2	0	0	0	0	0	0	0	0	0	52	26.2	33.1
17:00 - 17:59	1	6	18	12	5	0	0	0	0	0	0	0	0	0	0	42	25.1	30.3
18:00 - 18:59	1	4	19	9	4	0	0	0	0	0	0	0	0	0	0	37	24.9	29.9
19:00 - 19:59	2	0	10	14	6	0	1	0	0	0	0	0	0	0	0	33	27.2	32.3
20:00 - 20:59	0	4	7	8	5	0	1	0	0	0	0	0	0	0	0	25	27.0	32.8
21:00 - 21:59	0	0	18	11	3	3	0	0	0	0	0	0	0	0	0	35	27.2	31.4
22:00 - 22:59	0	2	6	3	0	0	0	0	0	0	0	0	0	0	0	11	23.9	27.4
23:00 - 23:59	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4	17.5	20.5
<b>Totals</b>	<b>26</b>	<b>62</b>	<b>183</b>	<b>220</b>	<b>99</b>	<b>15</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>608</b>		
<b>Percent of Total</b>	<b>4.3</b>	<b>10.2</b>	<b>30.1</b>	<b>36.2</b>	<b>16.3</b>	<b>2.5</b>	<b>0.3</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>6.3</b>	<b>10.7</b>	<b>22.4</b>	<b>39.5</b>	<b>18.0</b>	<b>2.4</b>	<b>0.0</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>3.2</b>	<b>9.9</b>	<b>34.0</b>	<b>34.5</b>	<b>15.4</b>	<b>2.5</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.3 MPH
Mean Speed:	26.3 MPH	Percent in Ten Mile Pace:	66.3%	15th Percentile:	21.1 MPH
Median Speed:	26.7 MPH			90th Percentile:	33.8 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.3 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Saturday, 07/19/2025

Unit ID:

Location: 5437 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	2	2	1	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.8
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	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
03:00 - 03:59	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
04:00 - 04:59	0	0	3	1	2	0	0	0	0	0	0	0	0	0	0	6	27.5	32.5
05:00 - 05:59	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	33.0	37.0
06:00 - 06:59	1	1	2	1	5	2	0	0	0	0	0	0	0	0	0	12	28.9	35.3
07:00 - 07:59	0	3	5	6	3	1	0	0	0	0	0	0	0	0	0	18	26.7	32.3
08:00 - 08:59	2	7	5	6	4	0	0	0	0	0	0	0	0	0	0	24	23.8	30.9
09:00 - 09:59	1	1	8	13	6	0	0	0	0	0	0	0	0	0	0	29	27.1	32.0
10:00 - 10:59	2	9	5	6	2	0	0	0	0	0	0	0	0	0	0	24	22.6	29.3
11:00 - 11:59	1	3	13	14	6	1	0	0	0	0	0	0	0	0	0	38	26.5	31.7
12:00 - 12:59	2	2	12	12	2	1	0	0	0	0	0	0	0	0	0	31	25.4	30.1
13:00 - 13:59	4	5	17	15	2	1	1	0	0	0	0	0	0	0	0	45	24.6	29.9
14:00 - 14:59	1	5	14	20	4	2	1	0	0	0	0	0	0	0	0	47	26.7	30.9
15:00 - 15:59	1	2	15	18	2	2	0	0	0	0	0	0	0	0	0	40	26.4	30.3
16:00 - 16:59	2	9	17	12	6	2	0	0	0	0	0	0	0	0	0	48	25.1	31.3
17:00 - 17:59	0	8	20	12	1	0	0	0	0	0	0	0	0	0	0	41	24.2	28.6
18:00 - 18:59	0	2	13	6	2	0	0	0	0	0	0	0	0	0	0	23	25.2	29.4
19:00 - 19:59	1	1	13	9	3	2	0	0	0	0	0	0	0	0	0	29	26.4	31.3
20:00 - 20:59	1	1	13	6	0	0	0	0	0	0	0	0	0	0	0	21	24.0	28.0
21:00 - 21:59	0	3	15	3	3	0	0	0	0	0	0	0	0	0	0	24	24.7	29.2
22:00 - 22:59	0	7	9	4	0	0	0	0	0	0	0	0	0	0	0	20	22.7	26.6
23:00 - 23:59	1	3	8	4	1	0	0	0	0	0	0	0	0	0	0	17	23.5	28.4
Totals	21	75	213	171	55	15	2	0	0	0	0	0	0	0	0	552		
Percent of Total	3.8	13.6	38.6	31.0	10.0	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.8	16.3	28.3	30.1	17.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.4	12.4	43.0	31.3	6.7	2.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	30.7 MPH
Mean Speed:	25.3 MPH	Percent in Ten Mile Pace:	69.6%	15th Percentile:	20.1 MPH
Median Speed:	25.2 MPH			90th Percentile:	32.5 MPH
Modal Speed:	23.5 MPH			95th Percentile:	35.0 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Sunday, 07/20/2025

Unit ID:

Location: 5437 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	1	1	1	0	1	0	0	0	0	0	0	0	0	5	29.0	39.8
01:00 - 01:59	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
02:00 - 02:59	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	5	31.0	49.8
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	3	0	0	0	0	0	0	0	0	0	0	0	4	27.0	29.2
05:00 - 05:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
06:00 - 06:59	0	1	2	3	1	0	0	0	0	0	0	0	0	0	0	7	26.1	30.1
07:00 - 07:59	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	5	29.4	32.9
08:00 - 08:59	1	3	2	5	1	1	0	0	0	0	0	0	0	0	0	13	25.0	28.8
09:00 - 09:59	1	1	6	8	5	1	0	0	0	0	0	0	0	0	0	22	27.4	33.2
10:00 - 10:59	1	5	14	9	5	0	0	0	0	0	0	0	0	0	0	34	25.1	30.7
11:00 - 11:59	2	5	12	6	9	1	0	0	0	0	0	0	0	0	0	35	25.9	33.4
12:00 - 12:59	1	0	10	11	5	0	0	0	0	0	0	0	0	0	0	27	26.9	31.5
13:00 - 13:59	0	2	11	12	10	2	0	0	0	0	0	0	0	0	0	37	28.4	34.0
14:00 - 14:59	1	1	8	19	12	0	0	0	0	0	0	0	0	0	0	41	28.3	33.2
15:00 - 15:59	0	2	11	10	5	0	1	0	0	0	0	0	0	0	0	29	27.2	32.2
16:00 - 16:59	2	5	7	12	12	1	0	1	0	0	0	0	0	0	0	40	27.6	34.1
17:00 - 17:59	5	0	3	12	7	1	2	0	0	0	0	0	0	0	0	30	27.4	34.6
18:00 - 18:59	1	1	15	12	5	1	0	0	0	0	0	0	0	0	0	35	26.5	31.3
19:00 - 19:59	0	0	10	10	5	0	0	0	0	0	0	0	0	0	0	25	27.5	31.8
20:00 - 20:59	2	0	7	6	3	0	1	0	0	0	0	0	0	0	0	19	26.3	32.1
21:00 - 21:59	2	2	4	9	5	1	0	0	0	0	0	0	0	0	0	23	26.7	33.0
22:00 - 22:59	0	0	1	5	4	1	0	0	0	0	0	0	0	0	0	11	30.6	34.6
23:00 - 23:59	1	1	1	3	2	0	0	0	0	0	0	0	0	0	0	8	25.4	31.8
<b>Totals</b>	<b>20</b>	<b>32</b>	<b>130</b>	<b>162</b>	<b>100</b>	<b>10</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>461</b>		
<b>Percent of Total</b>	<b>4.3</b>	<b>6.9</b>	<b>28.2</b>	<b>35.1</b>	<b>21.7</b>	<b>2.2</b>	<b>1.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>3.7</b>	<b>13.2</b>	<b>30.9</b>	<b>30.1</b>	<b>18.4</b>	<b>2.2</b>	<b>0.7</b>	<b>0.0</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>4.6</b>	<b>4.3</b>	<b>27.1</b>	<b>37.2</b>	<b>23.1</b>	<b>2.2</b>	<b>1.2</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.4 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.4 MPH
Mean Speed:	27.2 MPH	Percent in Ten Mile Pace:	63.3%	15th Percentile:	21.6 MPH
Median Speed:	27.5 MPH			90th Percentile:	34.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.7 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Monday, 07/21/2025

Unit ID:

Location: 5437 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	1	1	0	0	0	0	0	0	0	0	0	0	3	28.0	31.3
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	5	28.2	29.8
05:00 - 05:59	0	1	1	4	0	2	0	0	0	0	0	0	0	0	0	8	29.0	36.8
06:00 - 06:59	2	3	6	5	4	0	0	0	0	0	0	0	0	0	0	20	24.6	31.6
07:00 - 07:59	3	2	5	9	5	0	0	0	0	0	0	0	0	0	0	24	25.3	31.9
08:00 - 08:59	1	2	10	10	5	1	0	0	0	0	0	0	0	0	0	29	26.6	32.2
09:00 - 09:59	1	3	6	8	4	4	0	0	0	0	0	0	0	0	0	26	27.8	35.5
10:00 - 10:59	3	2	4	8	1	0	0	0	0	0	0	0	0	0	0	18	23.5	29.6
11:00 - 11:59	2	3	7	9	1	1	1	0	0	0	0	0	0	0	0	24	25.4	30.4
12:00 - 12:59	3	2	11	14	6	1	0	0	0	0	0	0	0	0	0	37	26.1	31.8
13:00 - 13:59	5	3	11	17	2	0	0	0	0	0	0	0	0	0	0	38	24.1	29.8
14:00 - 14:59	1	2	13	18	11	4	0	0	0	0	0	0	0	0	0	49	28.3	34.3
15:00 - 15:59	1	4	4	17	9	2	0	0	0	0	0	0	0	0	0	37	28.1	33.8
16:00 - 16:59	3	5	14	12	3	1	1	0	0	0	0	0	0	0	0	39	25.0	30.4
17:00 - 17:59	2	3	12	15	7	0	0	0	0	0	0	0	0	0	0	39	26.1	31.5
18:00 - 18:59	0	5	8	13	8	1	0	0	0	0	0	0	0	0	0	35	27.3	33.0
19:00 - 19:59	2	5	23	12	4	0	0	0	0	0	0	0	0	0	0	46	24.5	29.6
20:00 - 20:59	2	1	7	7	2	0	0	0	0	0	0	0	0	0	0	19	24.7	30.0
21:00 - 21:59	3	6	5	6	4	2	0	0	0	0	0	0	0	0	0	26	24.7	33.0
22:00 - 22:59	1	2	3	6	2	0	0	0	0	0	0	0	0	0	0	14	25.4	30.5
23:00 - 23:59	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	25.5	30.5
Totals	35	55	154	195	81	19	2	0	0	0	0	0	0	0	0	541		
Percent of Total	6.5	10.2	28.5	36.0	15.0	3.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	7.6	10.1	26.6	36.1	13.9	5.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.0	10.2	29.2	36.0	15.4	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.6 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.3 MPH
Mean Speed:	26.0 MPH	Percent in Ten Mile Pace:	64.5%	15th Percentile:	20.1 MPH
Median Speed:	26.7 MPH			90th Percentile:	33.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.6 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 07/22/2025

Unit ID:

Location: 5437 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	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	21.5	32.0
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	2	0	0	0	0	0	0	0	0	0	0	3	31.7	33.6
05:00 - 05:59	0	2	3	3	3	0	0	0	0	0	0	0	0	0	0	11	26.5	32.4
06:00 - 06:59	0	1	2	7	3	1	0	0	0	0	0	0	0	0	0	14	28.7	33.3
07:00 - 07:59	3	7	11	7	3	1	0	0	0	0	0	0	0	0	0	32	23.6	30.1
08:00 - 08:59	2	3	9	7	3	0	0	0	0	0	0	0	0	0	0	24	24.4	30.2
09:00 - 09:59	1	5	16	6	5	0	0	0	0	0	0	0	0	0	0	33	24.7	30.5
10:00 - 10:59	1	4	3	3	0	0	0	0	0	0	0	0	0	0	0	11	21.7	27.4
11:00 - 11:59	0	4	11	4	3	1	0	0	0	0	0	0	0	0	0	23	25.4	31.1
12:00 - 12:59	1	3	10	10	3	0	0	0	0	0	0	0	0	0	0	27	25.4	30.2
13:00 - 13:59	2	1	6	6	4	1	0	0	0	0	0	0	0	0	0	20	26.1	32.9
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	12	31	71	55	30	4	0	0	0	0	0	0	0	0	0	203		
Percent of Total	5.9	15.3	35.0	27.1	14.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.8	17.3	35.3	25.0	14.7	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.4	8.5	34.0	34.0	14.9	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 6.3 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 31.5 MPH

Mean Speed: 25.1 MPH

Percent in Ten Mile Pace: 62.1%

Median Speed: 25.1 MPH

15th Percentile: 18.9 MPH

Modal Speed: 23.5 MPH

90th Percentile: 33.2 MPH

95th Percentile: 34.9 MPH



## City of Crystal Weekly Volumes

Unit ID:

Location: 5437 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	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
00:00	-	-	2	2	0	0	1	4	1	4	0	5	0	0	1	3
01:00	-	-	0	0	1	1	0	1	2	1	2	3	1	2	1	1
02:00	-	-	0	1	0	0	0	0	0	3	1	4	0	1	0	2
03:00	-	-	0	2	0	0	0	0	0	2	0	0	0	0	0	1
04:00	-	-	5	0	3	0	5	2	4	2	3	1	5	0	4	1
05:00	-	-	8	2	7	4	8	1	1	1	1	0	7	1	5	2
06:00	-	-	10	4	15	5	14	5	9	3	6	1	15	5	12	4
07:00	-	-	20	8	20	11	18	5	12	6	4	1	14	10	15	7
08:00	-	-	20	11	20	9	22	12	13	11	9	4	19	10	17	10
09:00	-	-	18	12	25	15	22	11	17	12	13	9	16	10	19	12
10:00	-	-	13	9	20	13	18	18	14	10	23	11	12	6	17	11
11:00	-	-	15	13	10	18	23	15	17	21	20	15	14	10	17	15
12:00	-	-	20	12	14	17	20	16	18	13	14	13	25	12	19	14
13:00	0	0	18	16	9	12	16	15	19	26	19	18	26	12	15	14
14:00	21	21	20	24	19	19	18	20	23	24	24	17	22	27	21	22
15:00	20	24	19	23	18	21	28	31	20	20	14	15	20	17	20	22
16:00	14	21	20	27	33	32	27	25	21	27	20	20	21	18	22	24
17:00	23	30	22	26	13	29	16	26	23	18	17	13	16	23	19	24
18:00	25	14	26	24	18	19	16	21	15	8	12	23	14	21	18	19
19:00	12	17	15	17	13	20	16	17	15	14	13	12	23	23	15	17
20:00	14	12	15	16	15	20	12	13	5	16	7	12	11	8	11	14
21:00	12	17	10	11	14	13	12	23	12	12	12	11	14	12	12	14
22:00	2	6	11	11	6	11	6	5	11	9	4	7	5	9	6	8
23:00	3	7	5	6	6	5	3	1	4	13	3	5	1	3	4	6
Lane Total	146	169	312	277	299	294	321	287	276	276	241	220	301	240	290	267
Day Total		315		589		593		608		552		461		541		557
AM Peak	-	-	08:48	08:14	07:35	10:51	08:44	09:47	08:51	10:57	09:24	10:57	06:37	07:34	09:00	11:00
AM Count	-	-	23	14	27	21	27	21	20	21	22	17	21	15	19	15
PM Peak	17:18	16:31	17:42	17:12	15:59	16:42	14:46	14:55	13:40	16:13	14:00	17:36	13:26	17:43	16:00	16:00
PM Count	31	31	30	34	33	36	31	33	27	30	23	26	29	28	22	24

## City of Crystal Weekly Volumes

Unit ID:

Location: 5437 Louisiana Ave N

Week of 07/22/2025

Start Time	07/22 Tuesday		07/23 Wednesday		07/24 Thursday		07/25 Friday		07/26 Saturday		07/27 Sunday		07/28 Monday		Daily Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
00:00	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
01:00	0	1	-	-	-	-	-	-	-	-	-	-	-	-	0	1
02:00	2	0	-	-	-	-	-	-	-	-	-	-	-	-	2	0
03:00	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
04:00	3	0	-	-	-	-	-	-	-	-	-	-	-	-	3	0
05:00	8	3	-	-	-	-	-	-	-	-	-	-	-	-	8	3
06:00	8	6	-	-	-	-	-	-	-	-	-	-	-	-	8	6
07:00	21	11	-	-	-	-	-	-	-	-	-	-	-	-	21	11
08:00	17	7	-	-	-	-	-	-	-	-	-	-	-	-	17	7
09:00	19	14	-	-	-	-	-	-	-	-	-	-	-	-	19	14
10:00	5	6	-	-	-	-	-	-	-	-	-	-	-	-	5	6
11:00	9	14	-	-	-	-	-	-	-	-	-	-	-	-	9	14
12:00	18	9	-	-	-	-	-	-	-	-	-	-	-	-	18	9
13:00	14	6	-	-	-	-	-	-	-	-	-	-	-	-	14	6
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	125	78	-	-	-	-	-	-	-	-	-	-	-	-	125	78
Day Total		203		-		-		-		-		-		-		203
AM Peak	08:11	08:51	-	-	-	-	-	-	-	-	-	-	-	-	07:00	09:00
AM Count	22	14	-	-	-	-	-	-	-	-	-	-	-	-	21	14
PM Peak	12:36	12:30	-	-	-	-	-	-	-	-	-	-	-	-	12:00	12:00
PM Count	24	12	-	-	-	-	-	-	-	-	-	-	-	-	18	9

ADT: 482

AADT: 482