

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 09/09/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	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	14	8	22
15:00 - 15:59	13	12	25
16:00 - 16:59	22	12	34
17:00 - 17:59	15	8	23
18:00 - 18:59	8	6	14
19:00 - 19:59	6	13	19
20:00 - 20:59	8	4	12
21:00 - 21:59	2	2	4
22:00 - 22:59	0	0	0
23:00 - 23:59	1	0	1
Totals	89	65	154
AM Peak Time	N/A	N/A	N/A
AM Peak Volume	0	0	0
PM Peak Time	16:09 - 17:08	14:28 - 15:27	16:09 - 17:08
PM Peak Volume	24	15	36

City of Crystal

Daily Vehicle Volume Report

Study Date: Wednesday, 09/10/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	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	1	0	1
04:00 - 04:59	0	0	0
05:00 - 05:59	1	1	2
06:00 - 06:59	3	5	8
07:00 - 07:59	7	5	12
08:00 - 08:59	5	13	18
09:00 - 09:59	7	11	18
10:00 - 10:59	12	2	14
11:00 - 11:59	11	12	23
12:00 - 12:59	7	6	13
13:00 - 13:59	11	7	18
14:00 - 14:59	8	15	23
15:00 - 15:59	17	13	30
16:00 - 16:59	25	6	31
17:00 - 17:59	20	12	32
18:00 - 18:59	9	14	23
19:00 - 19:59	12	8	20
20:00 - 20:59	12	6	18
21:00 - 21:59	2	5	7
22:00 - 22:59	2	3	5
23:00 - 23:59	2	2	4
Totals	175	147	322
AM Peak Time	09:51 - 10:50	08:11 - 09:10	08:18 - 09:17
AM Peak Volume	12	16	24
PM Peak Time	16:04 - 17:03	14:20 - 15:19	15:34 - 16:33
PM Peak Volume	27	17	37

City of Crystal

Daily Vehicle Volume Report

Study Date: Thursday, 09/11/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	0	0	0
02:00 - 02:59	0	0	0
03:00 - 03:59	1	0	1
04:00 - 04:59	0	0	0
05:00 - 05:59	1	1	2
06:00 - 06:59	3	3	6
07:00 - 07:59	5	9	14
08:00 - 08:59	5	14	19
09:00 - 09:59	9	14	23
10:00 - 10:59	10	8	18
11:00 - 11:59	10	6	16
12:00 - 12:59	16	10	26
13:00 - 13:59	14	9	23
14:00 - 14:59	8	9	17
15:00 - 15:59	7	19	26
16:00 - 16:59	20	11	31
17:00 - 17:59	20	12	32
18:00 - 18:59	12	13	25
19:00 - 19:59	6	9	15
20:00 - 20:59	5	9	14
21:00 - 21:59	3	3	6
22:00 - 22:59	5	1	6
23:00 - 23:59	1	2	3
Totals	161	162	323
AM Peak Time	09:13 - 10:12	07:29 - 08:28	07:29 - 08:28
AM Peak Volume	12	18	24
PM Peak Time	17:03 - 18:02	15:08 - 16:07	17:07 - 18:06
PM Peak Volume	22	21	36

City of Crystal

Daily Vehicle Volume Report

Study Date: Friday, 09/12/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	1	0	1
01:00 - 01:59	0	0	0
02:00 - 02:59	0	0	0
03:00 - 03:59	1	0	1
04:00 - 04:59	1	0	1
05:00 - 05:59	0	1	1
06:00 - 06:59	4	3	7
07:00 - 07:59	11	13	24
08:00 - 08:59	6	7	13
09:00 - 09:59	11	13	24
10:00 - 10:59	12	6	18
11:00 - 11:59	16	17	33
12:00 - 12:59	10	7	17
13:00 - 13:59	13	14	27
14:00 - 14:59	19	16	35
15:00 - 15:59	16	17	33
16:00 - 16:59	16	8	24
17:00 - 17:59	9	14	23
18:00 - 18:59	9	18	27
19:00 - 19:59	2	7	9
20:00 - 20:59	5	4	9
21:00 - 21:59	3	4	7
22:00 - 22:59	1	1	2
23:00 - 23:59	5	2	7
Totals	171	172	343
AM Peak Time	10:58 - 11:57	10:46 - 11:45	10:59 - 11:58
AM Peak Volume	17	19	34
PM Peak Time	13:50 - 14:49	14:10 - 15:09	14:10 - 15:09
PM Peak Volume	20	25	41

City of Crystal

Daily Vehicle Volume Report

Study Date: Saturday, 09/13/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	0	2	2
01:00 - 01:59	1	3	4
02:00 - 02:59	1	0	1
03:00 - 03:59	0	0	0
04:00 - 04:59	1	0	1
05:00 - 05:59	0	1	1
06:00 - 06:59	1	4	5
07:00 - 07:59	6	3	9
08:00 - 08:59	10	10	20
09:00 - 09:59	15	12	27
10:00 - 10:59	12	12	24
11:00 - 11:59	22	11	33
12:00 - 12:59	12	9	21
13:00 - 13:59	13	17	30
14:00 - 14:59	10	4	14
15:00 - 15:59	16	10	26
16:00 - 16:59	11	10	21
17:00 - 17:59	10	14	24
18:00 - 18:59	8	6	14
19:00 - 19:59	4	3	7
20:00 - 20:59	8	4	12
21:00 - 21:59	5	8	13
22:00 - 22:59	2	4	6
23:00 - 23:59	4	2	6
Totals	172	149	321
AM Peak Time	10:48 - 11:47	09:33 - 10:32	10:51 - 11:50
AM Peak Volume	26	15	38
PM Peak Time	15:06 - 16:05	12:54 - 13:53	12:54 - 13:53
PM Peak Volume	18	19	33

City of Crystal

Daily Vehicle Volume Report

Study Date: Sunday, 09/14/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	0	1	1
01:00 - 01:59	2	1	3
02:00 - 02:59	1	1	2
03:00 - 03:59	0	0	0
04:00 - 04:59	1	2	3
05:00 - 05:59	0	1	1
06:00 - 06:59	0	2	2
07:00 - 07:59	5	4	9
08:00 - 08:59	8	4	12
09:00 - 09:59	9	12	21
10:00 - 10:59	5	6	11
11:00 - 11:59	8	7	15
12:00 - 12:59	12	16	28
13:00 - 13:59	8	16	24
14:00 - 14:59	9	8	17
15:00 - 15:59	10	8	18
16:00 - 16:59	12	11	23
17:00 - 17:59	9	9	18
18:00 - 18:59	9	5	14
19:00 - 19:59	6	8	14
20:00 - 20:59	2	4	6
21:00 - 21:59	7	2	9
22:00 - 22:59	2	0	2
23:00 - 23:59	2	0	2
Totals	127	128	255
AM Peak Time	08:54 - 09:53	09:07 - 10:06	09:12 - 10:11
AM Peak Volume	10	13	23
PM Peak Time	12:03 - 13:02	12:25 - 13:24	12:03 - 13:02
PM Peak Volume	14	22	32

City of Crystal

Daily Vehicle Volume Report

Study Date: Monday, 09/15/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	0	0	0
02:00 - 02:59	0	0	0
03:00 - 03:59	1	0	1
04:00 - 04:59	2	1	3
05:00 - 05:59	1	1	2
06:00 - 06:59	2	7	9
07:00 - 07:59	10	11	21
08:00 - 08:59	7	12	19
09:00 - 09:59	10	9	19
10:00 - 10:59	9	12	21
11:00 - 11:59	9	8	17
12:00 - 12:59	10	8	18
13:00 - 13:59	13	7	20
14:00 - 14:59	20	10	30
15:00 - 15:59	7	16	23
16:00 - 16:59	17	6	23
17:00 - 17:59	19	18	37
18:00 - 18:59	7	11	18
19:00 - 19:59	16	5	21
20:00 - 20:59	4	6	10
21:00 - 21:59	4	9	13
22:00 - 22:59	4	3	7
23:00 - 23:59	1	1	2
Totals	173	161	334
AM Peak Time	07:29 - 08:28	07:41 - 08:40	07:41 - 08:40
AM Peak Volume	13	16	26
PM Peak Time	16:13 - 17:12	17:06 - 18:05	16:54 - 17:53
PM Peak Volume	22	20	38

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 09/16/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	0	0	0
01:00 - 01:59	0	0	0
02:00 - 02:59	1	0	1
03:00 - 03:59	1	0	1
04:00 - 04:59	2	1	3
05:00 - 05:59	0	1	1
06:00 - 06:59	1	3	4
07:00 - 07:59	6	10	16
08:00 - 08:59	4	11	15
09:00 - 09:59	13	10	23
10:00 - 10:59	9	3	12
11:00 - 11:59	6	8	14
12:00 - 12:59	11	14	25
13:00 - 13:59	9	8	17
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	63	69	132
AM Peak Time	09:14 - 10:13	07:37 - 08:36	09:14 - 10:13
AM Peak Volume	15	13	24
PM Peak Time	12:42 - 13:41	12:00 - 12:59	12:04 - 13:03
PM Peak Volume	15	14	27

City of Crystal

Daily Northbound Classes Report

Study Date: Tuesday, 09/09/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#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	9	2	0	3	0	0	0	0	0	0	0	0	14
15:00 - 15:59	0	10	0	0	3	0	0	0	0	0	0	0	0	13
16:00 - 16:59	0	19	1	1	1	0	0	0	0	0	0	0	0	22
17:00 - 17:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
18:00 - 18:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
19:00 - 19:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
20:00 - 20:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	0	77	4	1	7	0	0	0	0	0	0	0	0	89
Percent of Total	0.0	86.5	4.5	1.1	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	86.5	4.5	1.1	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 8

% Trucks: 9.0

AM % Trucks: 0.0

PM % Trucks: 9.0

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: Wednesday, 09/10/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#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	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	1	3	3	0	0	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
09:00 - 09:59	0	4	2	0	1	0	0	0	0	0	0	0	0	7
10:00 - 10:59	0	9	2	1	0	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	8	0	0	3	0	0	0	0	0	0	0	0	11
12:00 - 12:59	0	4	3	0	0	0	0	0	0	0	0	0	0	7
13:00 - 13:59	0	7	1	0	3	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	5	1	0	2	0	0	0	0	0	0	0	0	8
15:00 - 15:59	0	14	2	0	1	0	0	0	0	0	0	0	0	17
16:00 - 16:59	1	22	1	1	0	0	0	0	0	0	0	0	0	25
17:00 - 17:59	0	16	2	0	1	1	0	0	0	0	0	0	0	20
18:00 - 18:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
19:00 - 19:59	0	8	3	0	1	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	8	3	0	1	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00 - 22:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	2	130	26	2	14	1	0	0	0	0	0	0	0	175
Percent of Total	1.1	74.3	14.9	1.1	8.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.1	68.8	16.7	2.1	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	76.4	14.2	0.8	7.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 17

% Trucks: 9.7

AM % Trucks: 12.5

PM % Trucks: 8.7

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: Thursday, 09/11/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	3	1	1	0	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
09:00 - 09:59	0	7	0	0	2	0	0	0	0	0	0	0	0	9
10:00 - 10:59	0	7	1	1	1	0	0	0	0	0	0	0	0	10
11:00 - 11:59	0	4	4	0	2	0	0	0	0	0	0	0	0	10
12:00 - 12:59	0	12	0	0	4	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
14:00 - 14:59	0	4	1	0	3	0	0	0	0	0	0	0	0	8
15:00 - 15:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
16:00 - 16:59	0	19	0	1	0	0	0	0	0	0	0	0	0	20
17:00 - 17:59	0	17	2	0	1	0	0	0	0	0	0	0	0	20
18:00 - 18:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
19:00 - 19:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
20:00 - 20:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
21:00 - 21:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:00 - 22:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	0	128	15	3	15	0	0	0	0	0	0	0	0	161
Percent of Total	0.0	79.5	9.3	1.9	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	65.9	15.9	4.5	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	84.6	6.8	0.9	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 18

% Trucks: 11.2

AM % Trucks: 18.2

PM % Trucks: 8.5

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Northbound Classes Report

Study Date: Friday, 09/12/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#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	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
07:00 - 07:59	1	6	2	0	2	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	4	0	1	1	0	0	0	0	0	0	0	0	6
09:00 - 09:59	0	7	1	0	3	0	0	0	0	0	0	0	0	11
10:00 - 10:59	0	8	1	0	3	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	10	3	0	3	0	0	0	0	0	0	0	0	16
12:00 - 12:59	0	7	1	0	2	0	0	0	0	0	0	0	0	10
13:00 - 13:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	11	2	1	4	0	0	1	0	0	0	0	0	19
15:00 - 15:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
16:00 - 16:59	1	12	1	1	1	0	0	0	0	0	0	0	0	16
17:00 - 17:59	0	7	1	0	1	0	0	0	0	0	0	0	0	9
18:00 - 18:59	0	7	0	0	2	0	0	0	0	0	0	0	0	9
19:00 - 19:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:00 - 20:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
21:00 - 21:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
22:00 - 22:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	2	125	14	3	26	0	0	1	0	0	0	0	0	171
Percent of Total	1.2	73.1	8.2	1.8	15.2	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.6	63.5	11.1	1.6	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	78.7	6.5	1.9	11.1	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 30

% Trucks: 17.5

AM % Trucks: 23.8

PM % Trucks: 13.9

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Northbound Classes Report

Study Date: Saturday, 09/13/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	3	1	0	2	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	12	0	0	3	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	8	2	0	2	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	19	1	0	2	0	0	0	0	0	0	0	0	22
12:00 - 12:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
13:00 - 13:59	0	9	2	0	1	1	0	0	0	0	0	0	0	13
14:00 - 14:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
15:00 - 15:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
16:00 - 16:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
17:00 - 17:59	0	7	1	0	2	0	0	0	0	0	0	0	0	10
18:00 - 18:59	0	5	1	0	2	0	0	0	0	0	0	0	0	8
19:00 - 19:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
20:00 - 20:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	0	139	15	0	17	1	0	0	0	0	0	0	0	172
Percent of Total	0.0	80.8	8.7	0.0	9.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	78.3	7.2	0.0	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	82.5	9.7	0.0	6.8	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 18

% Trucks: 10.5

AM % Trucks: 14.5

PM % Trucks: 7.8

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Northbound Classes Report

Study Date: Sunday, 09/14/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#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	1	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 07:59	0	3	1	0	1	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
09:00 - 09:59	0	7	0	0	2	0	0	0	0	0	0	0	0	9
10:00 - 10:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
11:00 - 11:59	0	2	4	0	1	1	0	0	0	0	0	0	0	8
12:00 - 12:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
13:00 - 13:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
14:00 - 14:59	0	7	1	0	1	0	0	0	0	0	0	0	0	9
15:00 - 15:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
16:00 - 16:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
17:00 - 17:59	0	4	4	0	1	0	0	0	0	0	0	0	0	9
18:00 - 18:59	1	6	1	0	1	0	0	0	0	0	0	0	0	9
19:00 - 19:59	0	4	1	0	1	0	0	0	0	0	0	0	0	6
20:00 - 20:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
21:00 - 21:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	1	1	0	0	0	0	0	0	0	0	0	0	0	2
Totals	2	94	18	0	12	1	0	0	0	0	0	0	0	127
Percent of Total	1.6	74.0	14.2	0.0	9.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	66.7	15.4	0.0	15.4	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.3	77.3	13.6	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 13

% Trucks: 10.2

AM % Trucks: 17.9

PM % Trucks: 6.8

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, 09/15/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	7	2	0	0	1	0	0	0	0	0	0	0	10
08:00 - 08:59	0	3	1	0	1	2	0	0	0	0	0	0	0	7
09:00 - 09:59	0	5	0	1	2	1	0	1	0	0	0	0	0	10
10:00 - 10:59	0	5	0	0	2	2	0	0	0	0	0	0	0	9
11:00 - 11:59	0	7	0	0	2	0	0	0	0	0	0	0	0	9
12:00 - 12:59	0	7	1	0	0	2	0	0	0	0	0	0	0	10
13:00 - 13:59	0	10	1	0	1	0	0	1	0	0	0	0	0	13
14:00 - 14:59	0	11	3	0	6	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
16:00 - 16:59	0	14	1	1	1	0	0	0	0	0	0	0	0	17
17:00 - 17:59	0	13	3	0	3	0	0	0	0	0	0	0	0	19
18:00 - 18:59	0	2	1	0	4	0	0	0	0	0	0	0	0	7
19:00 - 19:59	2	10	1	0	3	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	3	0	0	0	1	0	0	0	0	0	0	0	4
21:00 - 21:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
22:00 - 22:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	2	116	15	2	27	9	0	2	0	0	0	0	0	173
Percent of Total	1.2	67.1	8.7	1.2	15.6	5.2	0.0	1.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	60.8	7.8	2.0	15.7	11.8	0.0	2.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.6	69.7	9.0	0.8	15.6	2.5	0.0	0.8	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 40

% Trucks: 23.1

AM % Trucks: 31.4

PM % Trucks: 19.7

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: Tuesday, 09/16/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	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	4	1	1	0	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
09:00 - 09:59	1	9	0	0	3	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	7	2	0	0	0	0	0	0	0	0	0	0	9
11:00 - 11:59	0	4	0	0	2	0	0	0	0	0	0	0	0	6
12:00 - 12:59	0	8	1	1	1	0	0	0	0	0	0	0	0	11
13:00 - 13:59	0	4	1	0	4	0	0	0	0	0	0	0	0	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	1	43	5	2	12	0	0	0	0	0	0	0	0	63
Percent of Total	1.6	68.3	7.9	3.2	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.3	72.1	7.0	2.3	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	60.0	10.0	5.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 14

% Trucks: 22.2

AM % Trucks: 18.6

PM % Trucks: 30.0

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 Southbound Classes Report

Study Date: Tuesday, 09/09/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00 - 14:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
15:00 - 15:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
16:00 - 16:59	0	8	3	0	1	0	0	0	0	0	0	0	0	12
17:00 - 17:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
18:00 - 18:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
19:00 - 19:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
20:00 - 20:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	0	56	5	0	4	0	0	0	0	0	0	0	0	65
Percent of Total	0.0	86.2	7.7	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	86.2	7.7	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: 4

% Trucks: 6.2

AM % Trucks: 0.0

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 Southbound Classes Report

Study Date: Wednesday, 09/10/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	11	0	0	2	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	8	3	0	0	0	0	0	0	0	0	0	0	11
10:00 - 10:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
11:00 - 11:59	1	8	0	1	2	0	0	0	0	0	0	0	0	12
12:00 - 12:59	0	4	0	0	1	1	0	0	0	0	0	0	0	6
13:00 - 13:59	1	2	3	0	0	1	0	0	0	0	0	0	0	7
14:00 - 14:59	0	11	4	0	0	0	0	0	0	0	0	0	0	15
15:00 - 15:59	0	8	3	0	2	0	0	0	0	0	0	0	0	13
16:00 - 16:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
17:00 - 17:59	0	9	3	0	0	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
20:00 - 20:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	2	113	20	1	9	2	0	0	0	0	0	0	0	147
Percent of Total	1.4	76.9	13.6	0.7	6.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.0	76.0	8.0	2.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	77.3	16.5	0.0	3.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 12

% Trucks: 8.2

AM % Trucks: 14.0

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, 09/11/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	6	1	0	2	0	0	0	0	0	0	0	0	9
08:00 - 08:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
09:00 - 09:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
10:00 - 10:59	0	4	3	0	1	0	0	0	0	0	0	0	0	8
11:00 - 11:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
12:00 - 12:59	0	5	3	0	2	0	0	0	0	0	0	0	0	10
13:00 - 13:59	0	7	1	0	1	0	0	0	0	0	0	0	0	9
14:00 - 14:59	0	6	3	0	0	0	0	0	0	0	0	0	0	9
15:00 - 15:59	1	16	2	0	0	0	0	0	0	0	0	0	0	19
16:00 - 16:59	1	8	1	0	1	0	0	0	0	0	0	0	0	11
17:00 - 17:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
19:00 - 19:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
20:00 - 20:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
21:00 - 21:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:00 - 22:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Totals	2	127	23	0	10	0	0	0	0	0	0	0	0	162
Percent of Total	1.2	78.4	14.2	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	76.4	14.5	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.9	79.4	14.0	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: 10

% Trucks: 6.2

AM % Trucks: 9.1

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 Southbound Classes Report

Study Date: Friday, 09/12/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	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	10	2	0	1	0	0	0	0	0	0	0	0	13
08:00 - 08:59	1	5	1	0	0	0	0	0	0	0	0	0	0	7
09:00 - 09:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	3	0	0	3	0	0	0	0	0	0	0	0	6
11:00 - 11:59	2	10	3	0	2	0	0	0	0	0	0	0	0	17
12:00 - 12:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
13:00 - 13:59	0	8	3	0	3	0	0	0	0	0	0	0	0	14
14:00 - 14:59	0	11	5	0	0	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	16	0	0	1	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
17:00 - 17:59	0	12	2	0	0	0	0	0	0	0	0	0	0	14
18:00 - 18:59	0	16	2	0	0	0	0	0	0	0	0	0	0	18
19:00 - 19:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
20:00 - 20:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
22:00 - 22:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	3	135	24	0	10	0	0	0	0	0	0	0	0	172
Percent of Total	1.7	78.5	14.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	5.0	71.7	13.3	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	82.1	14.3	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 10

% Trucks: 5.8

AM % Trucks: 10.0

PM % Trucks: 3.6

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Southbound Classes Report

Study Date: Saturday, 09/13/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
08:00 - 08:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
10:00 - 10:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	8	3	0	0	0	0	0	0	0	0	0	0	11
12:00 - 12:59	0	7	2	0	0	0	0	0	0	0	0	0	0	9
13:00 - 13:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
14:00 - 14:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
15:00 - 15:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
16:00 - 16:59	0	7	2	0	1	0	0	0	0	0	0	0	0	10
17:00 - 17:59	0	13	0	0	1	0	0	0	0	0	0	0	0	14
18:00 - 18:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
19:00 - 19:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
20:00 - 20:59	0	2	1	0	1	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	0	127	17	0	5	0	0	0	0	0	0	0	0	149
Percent of Total	0.0	85.2	11.4	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	82.8	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	86.8	7.7	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 5

% Trucks: 3.4

AM % Trucks: 0.0

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: Sunday, 09/14/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	1	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	2	0	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
08:00 - 08:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
09:00 - 09:59	0	9	1	0	1	1	0	0	0	0	0	0	0	12
10:00 - 10:59	0	5	0	0	1	0	0	0	0	0	0	0	0	6
11:00 - 11:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
12:00 - 12:59	0	15	0	0	1	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	15	0	0	1	0	0	0	0	0	0	0	0	16
14:00 - 14:59	0	4	2	0	2	0	0	0	0	0	0	0	0	8
15:00 - 15:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
16:00 - 16:59	0	8	1	0	2	0	0	0	0	0	0	0	0	11
17:00 - 17:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
18:00 - 18:59	0	4	0	0	0	1	0	0	0	0	0	0	0	5
19:00 - 19:59	0	5	2	0	1	0	0	0	0	0	0	0	0	8
20:00 - 20:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
21:00 - 21:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	0	101	12	0	13	2	0	0	0	0	0	0	0	128
Percent of Total	0.0	78.9	9.4	0.0	10.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	75.6	9.8	0.0	12.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	80.5	9.2	0.0	9.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 15

% Trucks: 11.7

AM % Trucks: 14.6

PM % Trucks: 10.3

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: Monday, 09/15/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	5	0	0	0	0	2	0	0	0	0	0	0	7
07:00 - 07:59	0	7	0	0	2	2	0	0	0	0	0	0	0	11
08:00 - 08:59	0	10	0	0	0	2	0	0	0	0	0	0	0	12
09:00 - 09:59	0	3	2	0	3	1	0	0	0	0	0	0	0	9
10:00 - 10:59	0	6	0	0	3	3	0	0	0	0	0	0	0	12
11:00 - 11:59	0	6	0	1	0	1	0	0	0	0	0	0	0	8
12:00 - 12:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
13:00 - 13:59	0	4	2	0	1	0	0	0	0	0	0	0	0	7
14:00 - 14:59	0	6	2	0	2	0	0	0	0	0	0	0	0	10
15:00 - 15:59	0	13	1	0	1	1	0	0	0	0	0	0	0	16
16:00 - 16:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
17:00 - 17:59	0	15	1	0	1	0	0	1	0	0	0	0	0	18
18:00 - 18:59	1	7	3	0	0	0	0	0	0	0	0	0	0	11
19:00 - 19:59	0	4	0	0	0	1	0	0	0	0	0	0	0	5
20:00 - 20:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
21:00 - 21:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
22:00 - 22:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	1	118	14	1	13	11	2	1	0	0	0	0	0	161
Percent of Total	0.6	73.3	8.7	0.6	8.1	6.8	1.2	0.6	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	63.9	3.3	1.6	13.1	14.8	3.3	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	79.0	12.0	0.0	5.0	2.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 28

% Trucks: 17.4

AM % Trucks: 32.8

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 Southbound Classes Report

Study Date: Tuesday, 09/16/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
08:00 - 08:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
09:00 - 09:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
10:00 - 10:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
11:00 - 11:59	0	5	0	0	3	0	0	0	0	0	0	0	0	8
12:00 - 12:59	0	9	4	0	1	0	0	0	0	0	0	0	0	14
13:00 - 13:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
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	55	7	0	7	0	0	0	0	0	0	0	0	69
Percent of Total	0.0	79.7	10.1	0.0	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	85.1	2.1	0.0	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	68.2	27.3	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: 7

% Trucks: 10.1

AM % Trucks: 12.8

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: Tuesday, 09/09/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#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	3	0	4	0	0	0	0	0	0	0	0	22
15:00 - 15:59	0	21	1	0	3	0	0	0	0	0	0	0	0	25
16:00 - 16:59	0	27	4	1	2	0	0	0	0	0	0	0	0	34
17:00 - 17:59	0	22	0	0	1	0	0	0	0	0	0	0	0	23
18:00 - 18:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	18	0	0	1	0	0	0	0	0	0	0	0	19
20:00 - 20:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	0	133	9	1	11	0	0	0	0	0	0	0	0	154
Percent of Total	0.0	86.4	5.8	0.6	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	86.4	5.8	0.6	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 12 % Trucks: 7.8 AM % Trucks: 0.0 PM % Trucks: 7.8

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Wednesday, 09/10/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#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	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
07:00 - 07:59	1	7	4	0	0	0	0	0	0	0	0	0	0	12
08:00 - 08:59	0	16	0	0	2	0	0	0	0	0	0	0	0	18
09:00 - 09:59	0	12	5	0	1	0	0	0	0	0	0	0	0	18
10:00 - 10:59	0	10	2	1	1	0	0	0	0	0	0	0	0	14
11:00 - 11:59	1	16	0	1	5	0	0	0	0	0	0	0	0	23
12:00 - 12:59	0	8	3	0	1	1	0	0	0	0	0	0	0	13
13:00 - 13:59	1	9	4	0	3	1	0	0	0	0	0	0	0	18
14:00 - 14:59	0	16	5	0	2	0	0	0	0	0	0	0	0	23
15:00 - 15:59	0	22	5	0	3	0	0	0	0	0	0	0	0	30
16:00 - 16:59	1	28	1	1	0	0	0	0	0	0	0	0	0	31
17:00 - 17:59	0	25	5	0	1	1	0	0	0	0	0	0	0	32
18:00 - 18:59	0	21	2	0	0	0	0	0	0	0	0	0	0	23
19:00 - 19:59	0	16	3	0	1	0	0	0	0	0	0	0	0	20
20:00 - 20:59	0	13	4	0	1	0	0	0	0	0	0	0	0	18
21:00 - 21:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
22:00 - 22:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	4	243	46	3	23	3	0	0	0	0	0	0	0	322
Percent of Total	1.2	75.5	14.3	0.9	7.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.0	72.4	12.2	2.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	76.8	15.2	0.4	5.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 29

% Trucks: 9.0

AM % Trucks: 13.3

PM % Trucks: 7.1

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: Thursday, 09/11/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	9	2	1	2	0	0	0	0	0	0	0	0	14
08:00 - 08:59	0	15	3	0	1	0	0	0	0	0	0	0	0	19
09:00 - 09:59	0	19	1	0	3	0	0	0	0	0	0	0	0	23
10:00 - 10:59	0	11	4	1	2	0	0	0	0	0	0	0	0	18
11:00 - 11:59	0	10	4	0	2	0	0	0	0	0	0	0	0	16
12:00 - 12:59	0	17	3	0	6	0	0	0	0	0	0	0	0	26
13:00 - 13:59	0	18	3	0	2	0	0	0	0	0	0	0	0	23
14:00 - 14:59	0	10	4	0	3	0	0	0	0	0	0	0	0	17
15:00 - 15:59	1	22	3	0	0	0	0	0	0	0	0	0	0	26
16:00 - 16:59	1	27	1	1	1	0	0	0	0	0	0	0	0	31
17:00 - 17:59	0	27	3	0	2	0	0	0	0	0	0	0	0	32
18:00 - 18:59	0	24	1	0	0	0	0	0	0	0	0	0	0	25
19:00 - 19:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
20:00 - 20:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
21:00 - 21:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
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	2	255	38	3	25	0	0	0	0	0	0	0	0	323
Percent of Total	0.6	78.9	11.8	0.9	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	71.7	15.2	2.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	82.1	10.3	0.4	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 28

% Trucks: 8.7

AM % Trucks: 13.1

PM % Trucks: 6.7

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Friday, 09/12/2025
Unit ID:
Location: 4651 Adair Ave N
Comments:

	#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	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
07:00 - 07:59	1	16	4	0	3	0	0	0	0	0	0	0	0	24
08:00 - 08:59	1	9	1	1	1	0	0	0	0	0	0	0	0	13
09:00 - 09:59	0	18	3	0	3	0	0	0	0	0	0	0	0	24
10:00 - 10:59	0	11	1	0	6	0	0	0	0	0	0	0	0	18
11:00 - 11:59	2	20	6	0	5	0	0	0	0	0	0	0	0	33
12:00 - 12:59	0	13	2	0	2	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	21	3	0	3	0	0	0	0	0	0	0	0	27
14:00 - 14:59	0	22	7	1	4	0	0	1	0	0	0	0	0	35
15:00 - 15:59	0	30	1	0	2	0	0	0	0	0	0	0	0	33
16:00 - 16:59	1	18	3	1	1	0	0	0	0	0	0	0	0	24
17:00 - 17:59	0	19	3	0	1	0	0	0	0	0	0	0	0	23
18:00 - 18:59	0	23	2	0	2	0	0	0	0	0	0	0	0	27
19:00 - 19:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
20:00 - 20:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
21:00 - 21:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Totals	5	260	38	3	36	0	0	1	0	0	0	0	0	343
Percent of Total	1.5	75.8	11.1	0.9	10.5	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	3.3	67.5	12.2	0.8	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.5	80.5	10.5	0.9	7.3	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 40

% Trucks: 11.7

AM % Trucks: 17.1

PM % Trucks: 8.6

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Saturday, 09/13/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	5	2	0	2	0	0	0	0	0	0	0	0	9
08:00 - 08:59	0	17	2	0	1	0	0	0	0	0	0	0	0	20
09:00 - 09:59	0	22	2	0	3	0	0	0	0	0	0	0	0	27
10:00 - 10:59	0	18	4	0	2	0	0	0	0	0	0	0	0	24
11:00 - 11:59	0	27	4	0	2	0	0	0	0	0	0	0	0	33
12:00 - 12:59	0	18	3	0	0	0	0	0	0	0	0	0	0	21
13:00 - 13:59	0	25	3	0	1	1	0	0	0	0	0	0	0	30
14:00 - 14:59	0	13	0	0	1	0	0	0	0	0	0	0	0	14
15:00 - 15:59	0	23	3	0	0	0	0	0	0	0	0	0	0	26
16:00 - 16:59	0	16	3	0	2	0	0	0	0	0	0	0	0	21
17:00 - 17:59	0	20	1	0	3	0	0	0	0	0	0	0	0	24
18:00 - 18:59	0	11	1	0	2	0	0	0	0	0	0	0	0	14
19:00 - 19:59	0	4	2	0	1	0	0	0	0	0	0	0	0	7
20:00 - 20:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
Totals	0	266	32	0	22	1	0	0	0	0	0	0	0	321
Percent of Total	0.0	82.9	10.0	0.0	6.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	80.3	11.8	0.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	84.5	8.8	0.0	6.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 23

% Trucks: 7.2

AM % Trucks: 7.9

PM % Trucks: 6.7

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Sunday, 09/14/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	1	1	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	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	2	0	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	6	1	0	2	0	0	0	0	0	0	0	0	9
08:00 - 08:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
09:00 - 09:59	0	16	1	0	3	1	0	0	0	0	0	0	0	21
10:00 - 10:59	0	9	0	0	2	0	0	0	0	0	0	0	0	11
11:00 - 11:59	0	8	4	0	2	1	0	0	0	0	0	0	0	15
12:00 - 12:59	0	26	1	0	1	0	0	0	0	0	0	0	0	28
13:00 - 13:59	0	21	1	0	2	0	0	0	0	0	0	0	0	24
14:00 - 14:59	0	11	3	0	3	0	0	0	0	0	0	0	0	17
15:00 - 15:59	0	15	2	0	1	0	0	0	0	0	0	0	0	18
16:00 - 16:59	0	18	3	0	2	0	0	0	0	0	0	0	0	23
17:00 - 17:59	0	12	4	0	2	0	0	0	0	0	0	0	0	18
18:00 - 18:59	1	10	1	0	1	1	0	0	0	0	0	0	0	14
19:00 - 19:59	0	9	3	0	2	0	0	0	0	0	0	0	0	14
20:00 - 20:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
21:00 - 21:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	1	1	0	0	0	0	0	0	0	0	0	0	0	2
Totals	2	195	30	0	25	3	0	0	0	0	0	0	0	255
Percent of Total	0.8	76.5	11.8	0.0	9.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	71.3	12.5	0.0	13.8	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.1	78.9	11.4	0.0	8.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 28

% Trucks: 11.0

AM % Trucks: 16.3

PM % Trucks: 8.6

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Monday, 09/15/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	6	1	0	0	0	2	0	0	0	0	0	0	9
07:00 - 07:59	0	14	2	0	2	3	0	0	0	0	0	0	0	21
08:00 - 08:59	0	13	1	0	1	4	0	0	0	0	0	0	0	19
09:00 - 09:59	0	8	2	1	5	2	0	1	0	0	0	0	0	19
10:00 - 10:59	0	11	0	0	5	5	0	0	0	0	0	0	0	21
11:00 - 11:59	0	13	0	1	2	1	0	0	0	0	0	0	0	17
12:00 - 12:59	0	15	1	0	0	2	0	0	0	0	0	0	0	18
13:00 - 13:59	0	14	3	0	2	0	0	1	0	0	0	0	0	20
14:00 - 14:59	0	17	5	0	8	0	0	0	0	0	0	0	0	30
15:00 - 15:59	0	20	1	0	1	1	0	0	0	0	0	0	0	23
16:00 - 16:59	0	19	2	1	1	0	0	0	0	0	0	0	0	23
17:00 - 17:59	0	28	4	0	4	0	0	1	0	0	0	0	0	37
18:00 - 18:59	1	9	4	0	4	0	0	0	0	0	0	0	0	18
19:00 - 19:59	2	14	1	0	3	1	0	0	0	0	0	0	0	21
20:00 - 20:59	0	7	2	0	0	1	0	0	0	0	0	0	0	10
21:00 - 21:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
22:00 - 22:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	3	234	29	3	40	20	2	3	0	0	0	0	0	334
Percent of Total	0.9	70.1	8.7	0.9	12.0	6.0	0.6	0.9	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	62.5	5.4	1.8	14.3	13.4	1.8	0.9	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.4	73.9	10.4	0.5	10.8	2.3	0.0	0.9	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 68

% Trucks: 20.4

AM % Trucks: 32.1

PM % Trucks: 14.4

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

#5 Single Unit - 2 Axles, 6 Tires

#6 Single Unit Truck - 3 Axles

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

#10 Double Unit - 6 Axles or More

#11 Multi-Unit - 5 Axles or Less

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Tuesday, 09/16/2025

Unit ID:

Location: 4651 Adair Ave N

Comments:

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	3	0	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	4	0	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	13	1	1	1	0	0	0	0	0	0	0	0	16
08:00 - 08:59	0	13	0	0	2	0	0	0	0	0	0	0	0	15
09:00 - 09:59	1	18	1	0	3	0	0	0	0	0	0	0	0	23
10:00 - 10:59	0	9	2	0	1	0	0	0	0	0	0	0	0	12
11:00 - 11:59	0	9	0	0	5	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	17	5	1	2	0	0	0	0	0	0	0	0	25
13:00 - 13:59	0	10	3	0	4	0	0	0	0	0	0	0	0	17
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	1	98	12	2	19	0	0	0	0	0	0	0	0	132
Percent of Total	0.8	74.2	9.1	1.5	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.1	78.9	4.4	1.1	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	64.3	19.0	2.4	14.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 21

% Trucks: 15.9

AM % Trucks: 15.6

PM % Trucks: 16.7

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 Speeds (MPH)

Study Date: Tuesday, 09/09/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	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	0.0
14:00 - 14:59	2	2	9	1	0	0	0	0	0	0	0	0	0	0	0	0	14	21.2	25.1
15:00 - 15:59	0	4	9	0	0	0	0	0	0	0	0	0	0	0	0	0	13	21.9	24.6
16:00 - 16:59	0	8	14	0	0	0	0	0	0	0	0	0	0	0	0	0	22	21.7	24.6
17:00 - 17:59	0	5	8	2	0	0	0	0	0	0	0	0	0	0	0	0	15	22.5	25.5
18:00 - 18:59	1	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	8	21.1	24.6
19:00 - 19:59	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	6	23.3	24.0
20:00 - 20:59	1	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	8	21.6	25.3
21:00 - 21:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	5	22	57	5	0	0	0	0	0	0	0	0	0	0	0	0	89		
Percent of Total	5.6	24.7	64.0	5.6	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 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	0.0	100		
Percent of PM	5.6	24.7	64.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.1 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 25.2 MPH

Mean Speed: 21.8 MPH

Percent in Ten Mile Pace: 88.8%

Median Speed: 22.5 MPH

15th Percentile: 17.8 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.6 MPH

95th Percentile: 26.0 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Wednesday, 09/10/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
07:00 - 07:59	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	7	17.9	20.5
08:00 - 08:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
09:00 - 09:59	0	2	3	2	0	0	0	0	0	0	0	0	0	0	0	7	23.4	27.1
10:00 - 10:59	3	4	5	0	0	0	0	0	0	0	0	0	0	0	0	12	18.5	23.7
11:00 - 11:59	0	5	5	1	0	0	0	0	0	0	0	0	0	0	0	11	21.5	24.9
12:00 - 12:59	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	7	21.9	25.1
13:00 - 13:59	0	5	6	0	0	0	0	0	0	0	0	0	0	0	0	11	21.2	24.2
14:00 - 14:59	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.3
15:00 - 15:59	0	3	13	1	0	0	0	0	0	0	0	0	0	0	0	17	22.8	25.2
16:00 - 16:59	3	6	15	1	0	0	0	0	0	0	0	0	0	0	0	25	20.9	24.9
17:00 - 17:59	4	7	9	0	0	0	0	0	0	0	0	0	0	0	0	20	19.1	24.1
18:00 - 18:59	0	4	4	1	0	0	0	0	0	0	0	0	0	0	0	9	21.8	24.9
19:00 - 19:59	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	12	21.0	24.1
20:00 - 20:59	0	6	5	1	0	0	0	0	0	0	0	0	0	0	0	12	21.3	24.7
21:00 - 21:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
22:00 - 22:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
Totals	12	64	91	8	0	0	0	0	0	0	0	0	0	0	0	175		
Percent of Total	6.9	36.6	52.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.3	39.6	45.8	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.3	35.4	54.3	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.3 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.0 MPH
Mean Speed:	21.0 MPH	Percent in Ten Mile Pace:	88.6%	15th Percentile:	17.1 MPH
Median Speed:	21.6 MPH			90th Percentile:	25.5 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.9 MPH

City of Crystal Daily Northbound Speeds (MPH)

Study Date: Thursday, 09/11/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
07:00 - 07:59	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	5	20.6	24.8
08:00 - 08:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
09:00 - 09:59	0	2	6	1	0	0	0	0	0	0	0	0	0	0	0	0	9	22.9	25.3
10:00 - 10:59	1	3	5	1	0	0	0	0	0	0	0	0	0	0	0	0	10	21.0	25.0
11:00 - 11:59	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	10	18.5	24.0
12:00 - 12:59	0	3	9	4	0	0	0	0	0	0	0	0	0	0	0	0	16	23.8	27.4
13:00 - 13:59	0	5	9	0	0	0	0	0	0	0	0	0	0	0	0	0	14	21.6	24.6
14:00 - 14:59	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	8	19.0	23.9
15:00 - 15:59	0	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	7	22.7	25.3
16:00 - 16:59	1	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	20	21.3	24.7
17:00 - 17:59	1	7	10	2	0	0	0	0	0	0	0	0	0	0	0	0	20	21.5	25.3
18:00 - 18:59	1	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	12	20.6	24.7
19:00 - 19:59	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	20.8	23.7
20:00 - 20:59	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.8
21:00 - 21:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
22:00 - 22:59	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5	18.8	22.9
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	12	48	89	12	0	0	0	0	0	0	0	0	0	0	0	0	161		
Percent of Total	7.5	29.8	55.3	7.5	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 AM	11.4	25.0	56.8	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.0	31.6	54.7	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.5 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.3 MPH
Mean Speed:	21.4 MPH	Percent in Ten Mile Pace:	85.1%	15th Percentile:	17.2 MPH
Median Speed:	22.1 MPH			90th Percentile:	25.7 MPH
Modal Speed:	23.5 MPH			95th Percentile:	27.4 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Friday, 09/12/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	20.0	24.2
07:00 - 07:59	0	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	11	20.7	23.9
08:00 - 08:59	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	14.3	18.7
09:00 - 09:59	0	4	6	1	0	0	0	0	0	0	0	0	0	0	0	0	11	22.1	25.0
10:00 - 10:59	2	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	12	20.5	25.3
11:00 - 11:59	0	4	12	0	0	0	0	0	0	0	0	0	0	0	0	0	16	22.3	24.8
12:00 - 12:59	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	23.5	25.0
13:00 - 13:59	1	5	6	1	0	0	0	0	0	0	0	0	0	0	0	0	13	20.8	24.8
14:00 - 14:59	1	6	10	2	0	0	0	0	0	0	0	0	0	0	0	0	19	21.7	25.3
15:00 - 15:59	1	4	11	0	0	0	0	0	0	0	0	0	0	0	0	0	16	21.4	24.7
16:00 - 16:59	0	7	8	1	0	0	0	0	0	0	0	0	0	0	0	0	16	21.6	24.8
17:00 - 17:59	0	2	6	1	0	0	0	0	0	0	0	0	0	0	0	0	9	22.9	25.3
18:00 - 18:59	0	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	9	22.3	24.7
19:00 - 19:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
20:00 - 20:59	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	5	22.4	24.4
21:00 - 21:59	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	13.0	16.3
22:00 - 22:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
23:00 - 23:59	0	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	5	24.2	29.8
Totals	12	51	99	8	1	0	0	0	0	0	0	0	0	0	0	0	171		
Percent of Total	7.0	29.8	57.9	4.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	9.5	33.3	52.4	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.6	27.8	61.1	4.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.4 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.1 MPH
Mean Speed:	21.4 MPH	Percent in Ten Mile Pace:	87.7%	15th Percentile:	17.3 MPH
Median Speed:	22.1 MPH			90th Percentile:	25.6 MPH
Modal Speed:	23.5 MPH			95th Percentile:	26.0 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Saturday, 09/13/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	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	0	1	23.0	22.8
02:00 - 02:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
07:00 - 07:59	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6	16.0	22.5
08:00 - 08:59	0	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	10	21.9	24.6
09:00 - 09:59	0	3	11	1	0	0	0	0	0	0	0	0	0	0	0	0	15	22.7	25.2
10:00 - 10:59	4	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	12	18.3	24.1
11:00 - 11:59	0	4	17	1	0	0	0	0	0	0	0	0	0	0	0	0	22	22.8	25.2
12:00 - 12:59	0	2	9	1	0	0	0	0	0	0	0	0	0	0	0	0	12	23.0	25.3
13:00 - 13:59	3	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	13	18.2	22.9
14:00 - 14:59	0	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	10	21.9	24.6
15:00 - 15:59	3	3	9	1	0	0	0	0	0	0	0	0	0	0	0	0	16	20.3	24.9
16:00 - 16:59	1	4	5	1	0	0	0	0	0	0	0	0	0	0	0	0	11	20.8	24.9
17:00 - 17:59	1	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	10	21.1	24.6
18:00 - 18:59	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.3
19:00 - 19:59	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	20.0	24.2
20:00 - 20:59	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	8	21.0	23.9
21:00 - 21:59	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5	17.2	22.9
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
23:00 - 23:59	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	17.0	23.3
Totals	20	43	103	6	0	0	0	0	0	0	0	0	0	0	0	0	172		
Percent of Total	11.6	25.0	59.9	3.5	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 AM	10.1	18.8	66.7	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	12.6	29.1	55.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.8 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.0 MPH
Mean Speed:	20.9 MPH	Percent in Ten Mile Pace:	84.9%	15th Percentile:	16.6 MPH
Median Speed:	22.1 MPH			90th Percentile:	25.4 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.8 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Sunday, 09/14/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
07:00 - 07:59	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	19.6	23.9
08:00 - 08:59	0	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8	19.8	21.8
09:00 - 09:59	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	9	18.3	22.9
10:00 - 10:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
11:00 - 11:59	2	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	8	19.5	24.3
12:00 - 12:59	0	2	10	0	0	0	0	0	0	0	0	0	0	0	0	0	12	22.7	24.9
13:00 - 13:59	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	8	19.9	23.9
14:00 - 14:59	0	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0	9	21.8	24.9
15:00 - 15:59	1	2	6	1	0	0	0	0	0	0	0	0	0	0	0	0	10	21.6	25.2
16:00 - 16:59	1	0	9	2	0	0	0	0	0	0	0	0	0	0	0	0	12	23.2	25.3
17:00 - 17:59	0	2	3	3	1	0	0	0	0	0	0	0	0	0	0	0	9	25.0	29.6
18:00 - 18:59	1	2	5	1	0	0	0	0	0	0	0	0	0	0	0	0	9	21.3	25.1
19:00 - 19:59	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6	20.2	22.5
20:00 - 20:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
21:00 - 21:59	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	23.4	24.9
22:00 - 22:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
23:00 - 23:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
Totals	11	35	71	9	1	0	0	0	0	0	0	0	0	0	0	0	127		
Percent of Total	8.7	27.6	55.9	7.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	15.4	38.5	46.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.7	22.7	60.2	10.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.7 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.3 MPH
Mean Speed:	21.4 MPH	Percent in Ten Mile Pace:	83.5%	15th Percentile:	17.1 MPH
Median Speed:	22.2 MPH			90th Percentile:	25.8 MPH
Modal Speed:	23.5 MPH			95th Percentile:	27.8 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Monday, 09/15/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
07:00 - 07:59	2	7	1	0	0	0	0	0	0	0	0	0	0	0	0	10	17.3	20.3
08:00 - 08:59	0	1	5	1	0	0	0	0	0	0	0	0	0	0	0	7	23.3	25.5
09:00 - 09:59	2	6	2	0	0	0	0	0	0	0	0	0	0	0	0	10	17.9	21.0
10:00 - 10:59	0	1	8	0	0	0	0	0	0	0	0	0	0	0	0	9	22.9	24.8
11:00 - 11:59	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	9	21.2	24.1
12:00 - 12:59	2	3	4	0	0	1	0	0	0	0	0	0	0	0	0	10	20.8	24.8
13:00 - 13:59	1	1	10	1	0	0	0	0	0	0	0	0	0	0	0	13	22.4	25.3
14:00 - 14:59	1	7	12	0	0	0	0	0	0	0	0	0	0	0	0	20	21.0	24.5
15:00 - 15:59	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	7	21.9	25.1
16:00 - 16:59	0	4	12	1	0	0	0	0	0	0	0	0	0	0	0	17	22.6	25.1
17:00 - 17:59	1	10	8	0	0	0	0	0	0	0	0	0	0	0	0	19	20.2	23.9
18:00 - 18:59	2	1	4	0	0	0	0	0	0	0	0	0	0	0	0	7	19.0	24.1
19:00 - 19:59	0	8	7	1	0	0	0	0	0	0	0	0	0	0	0	16	21.3	24.6
20:00 - 20:59	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4	17.5	20.5
21:00 - 21:59	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
22:00 - 22:59	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4	17.0	23.3
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	14	61	91	6	0	1	0	0	0	0	0	0	0	0	0	173		
Percent of Total	8.1	35.3	52.6	3.5	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	7.8	39.2	51.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	8.2	33.6	53.3	4.1	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.6 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.9 MPH

Mean Speed: 20.9 MPH

Percent in Ten Mile Pace: 87.9%

Median Speed: 21.6 MPH

15th Percentile: 16.9 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.4 MPH

95th Percentile: 25.9 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Tuesday, 09/16/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
07:00 - 07:59	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6	20.2	22.5
08:00 - 08:59	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	16.3	19.2
09:00 - 09:59	2	6	5	0	0	0	0	0	0	0	0	0	0	0	0	13	19.2	23.5
10:00 - 10:59	0	2	6	1	0	0	0	0	0	0	0	0	0	0	0	9	22.9	25.3
11:00 - 11:59	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	6	22.5	24.6
12:00 - 12:59	0	3	7	1	0	0	0	0	0	0	0	0	0	0	0	11	22.5	25.2
13:00 - 13:59	1	2	6	0	0	0	0	0	0	0	0	0	0	0	0	9	20.9	24.5
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	4	21	36	2	0	0	0	0	0	0	0	0	0	0	0	63		
Percent of Total	6.3	33.3	57.1	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	7.0	37.2	53.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.0	25.0	65.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.1 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.9 MPH

Mean Speed: 21.2 MPH

Percent in Ten Mile Pace: 90.5%

Median Speed: 21.8 MPH

15th Percentile: 17.2 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.3 MPH

95th Percentile: 25.8 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Tuesday, 09/09/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	8	19.0	23.9
15:00 - 15:59	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	12	19.7	24.1
16:00 - 16:59	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	12	19.7	24.1
17:00 - 17:59	0	4	3	1	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.8
18:00 - 18:59	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6	13.2	17.5
19:00 - 19:59	2	4	7	0	0	0	0	0	0	0	0	0	0	0	0	13	19.9	24.3
20:00 - 20:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
21:00 - 21:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
Totals	12	23	29	1	0	0	0	0	0	0	0	0	0	0	0	65		
Percent of Total	18.5	35.4	44.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	18.5	35.4	44.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.2 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.4 MPH
Mean Speed:	19.4 MPH	Percent in Ten Mile Pace:	80.0%	15th Percentile:	13.5 MPH
Median Speed:	20.3 MPH			90th Percentile:	25.0 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.5 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Wednesday, 09/10/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	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	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	0.0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	16.2	19.8
07:00 - 07:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
08:00 - 08:59	1	1	9	2	0	0	0	0	0	0	0	0	0	0	0	0	13	22.8	24.9
09:00 - 09:59	0	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	11	20.7	23.9
10:00 - 10:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
11:00 - 11:59	1	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	12	20.7	24.4
12:00 - 12:59	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	20.8	23.7
13:00 - 13:59	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6	18.7	22.5
14:00 - 14:59	1	4	8	2	0	0	0	0	0	0	0	0	0	0	0	0	15	21.9	25.5
15:00 - 15:59	1	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	13	20.5	24.3
16:00 - 16:59	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	6	21.8	24.3
17:00 - 17:59	2	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	12	20.0	24.4
18:00 - 18:59	0	5	9	0	0	0	0	0	0	0	0	0	0	0	0	0	14	21.6	24.6
19:00 - 19:59	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	8	19.0	23.9
20:00 - 20:59	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	17.8	19.0
21:00 - 21:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
22:00 - 22:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
Totals	12	52	78	4	0	0	0	0	0	0	0	0	0	0	0	0	146		
Percent of Total	8.2	35.6	53.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.0	32.0	56.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	8.3	37.5	52.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.3 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.8 MPH
Mean Speed:	20.8 MPH	Percent in Ten Mile Pace:	89.0%	15th Percentile:	16.9 MPH
Median Speed:	21.5 MPH			90th Percentile:	25.3 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.8 MPH

City of Crystal Daily Southbound Speeds (MPH)

Study Date: Thursday, 09/11/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
07:00 - 07:59	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	9	21.2	24.1
08:00 - 08:59	0	6	5	3	0	0	0	0	0	0	0	0	0	0	0	0	14	22.4	26.7
09:00 - 09:59	0	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	14	21.4	24.4
10:00 - 10:59	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8	18.6	21.8
11:00 - 11:59	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	6	24.2	24.0
12:00 - 12:59	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	10	20.9	24.0
13:00 - 13:59	1	2	5	1	0	0	0	0	0	0	0	0	0	0	0	0	9	21.3	25.1
14:00 - 14:59	1	2	5	1	0	0	0	0	0	0	0	0	0	0	0	0	9	21.3	25.1
15:00 - 15:59	2	8	7	2	0	0	0	0	0	0	0	0	0	0	0	0	19	20.5	25.0
16:00 - 16:59	3	0	7	1	0	0	0	0	0	0	0	0	0	0	0	0	11	20.3	25.2
17:00 - 17:59	1	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	12	20.7	24.4
18:00 - 18:59	1	3	9	0	0	0	0	0	0	0	0	0	0	0	0	0	13	21.2	24.6
19:00 - 19:59	1	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	9	20.2	24.1
20:00 - 20:59	2	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	9	18.9	23.7
21:00 - 21:59	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	13.0	16.3
22:00 - 22:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
Totals	16	56	81	9	0	0	0	0	0	0	0	0	0	0	0	0	162		
Percent of Total	9.9	34.6	50.0	5.6	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 AM	1.8	43.6	47.3	7.3	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	14.0	29.9	51.4	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.7 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 25.0 MPH

Mean Speed: 20.8 MPH

Percent in Ten Mile Pace: 84.6%

Median Speed: 21.5 MPH

15th Percentile: 16.7 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.5 MPH

95th Percentile: 26.2 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Friday, 09/12/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
07:00 - 07:59	2	3	8	0	0	0	0	0	0	0	0	0	0	0	0	13	20.3	24.5
08:00 - 08:59	1	1	4	1	0	0	0	0	0	0	0	0	0	0	0	7	21.4	25.3
09:00 - 09:59	0	2	10	1	0	0	0	0	0	0	0	0	0	0	0	13	23.1	25.3
10:00 - 10:59	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	6	20.8	23.7
11:00 - 11:59	1	4	10	2	0	0	0	0	0	0	0	0	0	0	0	17	22.1	25.5
12:00 - 12:59	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	7	20.6	23.4
13:00 - 13:59	0	6	7	1	0	0	0	0	0	0	0	0	0	0	0	14	21.6	24.9
14:00 - 14:59	1	7	6	2	0	0	0	0	0	0	0	0	0	0	0	16	21.1	25.3
15:00 - 15:59	2	5	9	1	0	0	0	0	0	0	0	0	0	0	0	17	20.7	24.9
16:00 - 16:59	0	1	6	1	0	0	0	0	0	0	0	0	0	0	0	8	23.4	25.4
17:00 - 17:59	0	6	8	0	0	0	0	0	0	0	0	0	0	0	0	14	21.4	24.4
18:00 - 18:59	1	4	11	2	0	0	0	0	0	0	0	0	0	0	0	18	22.2	25.5
19:00 - 19:59	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	7	18.3	23.4
20:00 - 20:59	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	24.5	25.5
21:00 - 21:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
22:00 - 22:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
23:00 - 23:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
Totals	13	50	97	12	0	0	0	0	0	0	0	0	0	0	0	172		
Percent of Total	7.6	29.1	56.4	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.7	21.7	65.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	8.0	33.0	51.8	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.5 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.3 MPH
Mean Speed:	21.4 MPH	Percent in Ten Mile Pace:	85.5%	15th Percentile:	17.2 MPH
Median Speed:	22.2 MPH			90th Percentile:	25.7 MPH
Modal Speed:	23.5 MPH			95th Percentile:	27.2 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Saturday, 09/13/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	Total	Mean	85th %
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
01:00 - 01:59	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
07:00 - 07:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
08:00 - 08:59	1	5	3	0	1	0	0	0	0	0	0	0	0	0	0	0	10	20.5	24.3
09:00 - 09:59	0	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	12	20.5	23.7
10:00 - 10:59	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	0	12	19.7	24.1
11:00 - 11:59	1	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	11	20.8	24.5
12:00 - 12:59	0	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	9	20.1	22.9
13:00 - 13:59	0	8	8	1	0	0	0	0	0	0	0	0	0	0	0	0	17	21.4	24.7
14:00 - 14:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
15:00 - 15:59	2	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	10	19.9	24.3
16:00 - 16:59	1	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0	10	20.6	24.8
17:00 - 17:59	2	4	6	2	0	0	0	0	0	0	0	0	0	0	0	0	14	20.9	25.5
18:00 - 18:59	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	6	21.2	24.6
19:00 - 19:59	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	15.7	18.6
20:00 - 20:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
21:00 - 21:59	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	8	19.0	23.9
22:00 - 22:59	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	17.5	20.5
23:00 - 23:59	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	19.0	27.0
Totals	16	59	68	5	1	0	0	0	0	0	0	0	0	0	0	0	149		
Percent of Total	10.7	39.6	45.6	3.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.6	43.1	46.6	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	12.1	37.4	45.1	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.8 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.8 MPH
Mean Speed:	20.3 MPH	Percent in Ten Mile Pace:	85.2%	15th Percentile:	16.5 MPH
Median Speed:	20.9 MPH			90th Percentile:	25.3 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.9 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Sunday, 09/14/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10.5	11.6
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
07:00 - 07:59	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	21.0	23.3
08:00 - 08:59	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	19.5	20.5
09:00 - 09:59	1	1	10	0	0	0	0	0	0	0	0	0	0	0	0	12	21.9	24.9
10:00 - 10:59	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	6	21.8	24.3
11:00 - 11:59	0	1	4	2	0	0	0	0	0	0	0	0	0	0	0	7	24.1	27.1
12:00 - 12:59	0	4	9	3	0	0	0	0	0	0	0	0	0	0	0	16	23.1	26.2
13:00 - 13:59	0	6	8	2	0	0	0	0	0	0	0	0	0	0	0	16	22.3	25.4
14:00 - 14:59	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	8	21.0	23.9
15:00 - 15:59	1	3	3	1	0	0	0	0	0	0	0	0	0	0	0	8	20.4	24.8
16:00 - 16:59	0	3	7	0	1	0	0	0	0	0	0	0	0	0	0	11	22.9	25.2
17:00 - 17:59	1	3	4	1	0	0	0	0	0	0	0	0	0	0	0	9	20.8	24.9
18:00 - 18:59	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	5	18.8	22.9
19:00 - 19:59	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	8	19.9	23.9
20:00 - 20:59	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	4	17.5	20.5
21:00 - 21:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
23:00 - 23:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
Totals	9	41	68	9	1	0	0	0	0	0	0	0	0	0	0	128		
Percent of Total	7.0	32.0	53.1	7.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	9.8	24.4	61.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.7	35.6	49.4	8.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.5 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.3 MPH
Mean Speed:	21.4 MPH	Percent in Ten Mile Pace:	85.2%	15th Percentile:	17.2 MPH
Median Speed:	22.0 MPH			90th Percentile:	25.8 MPH
Modal Speed:	23.5 MPH			95th Percentile:	27.7 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Monday, 09/15/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
06:00 - 06:59	2	1	4	0	0	0	0	0	0	0	0	0	0	0	0	7	19.0	24.1
07:00 - 07:59	1	6	4	0	0	0	0	0	0	0	0	0	0	0	0	11	19.5	23.3
08:00 - 08:59	1	3	6	2	0	0	0	0	0	0	0	0	0	0	0	12	21.9	25.3
09:00 - 09:59	2	3	4	0	0	0	0	0	0	0	0	0	0	0	0	9	18.9	23.7
10:00 - 10:59	0	6	5	1	0	0	0	0	0	0	0	0	0	0	0	12	21.3	24.7
11:00 - 11:59	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.3
12:00 - 12:59	1	2	5	0	0	0	0	0	0	0	0	0	0	0	0	8	20.5	24.3
13:00 - 13:59	1	0	6	0	0	0	0	0	0	0	0	0	0	0	0	7	21.6	24.7
14:00 - 14:59	1	5	4	0	0	0	0	0	0	0	0	0	0	0	0	10	19.6	23.5
15:00 - 15:59	1	5	10	0	0	0	0	0	0	0	0	0	0	0	0	16	21.1	24.5
16:00 - 16:59	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	23.2	24.8
17:00 - 17:59	1	6	11	0	0	0	0	0	0	0	0	0	0	0	0	18	21.1	24.5
18:00 - 18:59	3	4	4	0	0	0	0	0	0	0	0	0	0	0	0	11	18.1	23.3
19:00 - 19:59	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	5	18.8	22.9
20:00 - 20:59	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	6	19.5	23.7
21:00 - 21:59	1	4	4	0	0	0	0	0	0	0	0	0	0	0	0	9	19.8	23.7
22:00 - 22:59	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	20.0	21.3
23:00 - 23:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
Totals	18	55	82	5	0	0	0	0	0	0	0	0	0	0	0	160		
Percent of Total	11.3	34.4	51.3	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	9.8	36.1	47.5	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	12.1	33.3	53.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.7 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.8 MPH
Mean Speed:	20.5 MPH	Percent in Ten Mile Pace:	85.6%	15th Percentile:	16.5 MPH
Median Speed:	21.4 MPH			90th Percentile:	25.3 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.8 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Tuesday, 09/16/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
07:00 - 07:59	0	3	5	2	0	0	0	0	0	0	0	0	0	0	0	10	22.9	26.0
08:00 - 08:59	1	3	6	1	0	0	0	0	0	0	0	0	0	0	0	11	21.3	25.0
09:00 - 09:59	0	4	6	0	0	0	0	0	0	0	0	0	0	0	0	10	21.5	24.3
10:00 - 10:59	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
11:00 - 11:59	1	4	3	0	0	0	0	0	0	0	0	0	0	0	0	8	19.3	23.2
12:00 - 12:59	2	6	6	0	0	0	0	0	0	0	0	0	0	0	0	14	19.5	23.8
13:00 - 13:59	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	8	21.5	24.3
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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	25	36	3	0	0	0	0	0	0	0	0	0	0	0	69		
Percent of Total	7.2	36.2	52.2	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.4	34.0	53.2	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	9.1	40.9	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.3 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.9 MPH

Mean Speed: 20.9 MPH

Percent in Ten Mile Pace: 88.4%

Median Speed: 21.6 MPH

15th Percentile: 17.0 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.4 MPH

95th Percentile: 25.9 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 09/09/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	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	0.0
14:00 - 14:59	4	4	13	1	0	0	0	0	0	0	0	0	0	0	0	0	22	20.4	24.9
15:00 - 15:59	2	8	15	0	0	0	0	0	0	0	0	0	0	0	0	0	25	20.8	24.6
16:00 - 16:59	2	12	20	0	0	0	0	0	0	0	0	0	0	0	0	0	34	21.0	24.6
17:00 - 17:59	0	9	11	3	0	0	0	0	0	0	0	0	0	0	0	0	23	22.1	25.6
18:00 - 18:59	5	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	14	17.7	23.8
19:00 - 19:59	2	5	11	1	0	0	0	0	0	0	0	0	0	0	0	0	19	21.0	24.9
20:00 - 20:59	1	3	7	1	0	0	0	0	0	0	0	0	0	0	0	0	12	21.4	25.1
21:00 - 21:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
22:00 - 22:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
23:00 - 23:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
Totals	17	45	86	6	0	0	0	0	0	0	0	0	0	0	0	0	154		
Percent of Total	11.0	29.2	55.8	3.9	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 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	0.0	100		
Percent of PM	11.0	29.2	55.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.8 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 25.0 MPH

Mean Speed: 20.8 MPH

Percent in Ten Mile Pace: 85.1%

Median Speed: 21.8 MPH

15th Percentile: 16.6 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.4 MPH

95th Percentile: 25.9 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 09/10/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	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	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
06:00 - 06:59	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	18.3	23.2
07:00 - 07:59	1	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	12	19.4	23.1
08:00 - 08:59	1	3	12	2	0	0	0	0	0	0	0	0	0	0	0	0	18	22.4	25.5
09:00 - 09:59	0	8	8	2	0	0	0	0	0	0	0	0	0	0	0	0	18	21.8	25.3
10:00 - 10:59	3	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	14	18.9	23.8
11:00 - 11:59	1	9	12	1	0	0	0	0	0	0	0	0	0	0	0	0	23	21.1	24.8
12:00 - 12:59	0	6	6	1	0	0	0	0	0	0	0	0	0	0	0	0	13	21.5	24.8
13:00 - 13:59	1	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	17	20.4	24.1
14:00 - 14:59	1	7	13	2	0	0	0	0	0	0	0	0	0	0	0	0	23	21.8	25.3
15:00 - 15:59	1	8	20	1	0	0	0	0	0	0	0	0	0	0	0	0	30	21.9	25.0
16:00 - 16:59	3	8	19	1	0	0	0	0	0	0	0	0	0	0	0	0	31	21.1	24.9
17:00 - 17:59	6	10	16	0	0	0	0	0	0	0	0	0	0	0	0	0	32	19.5	24.3
18:00 - 18:59	0	9	13	1	0	0	0	0	0	0	0	0	0	0	0	0	23	21.7	24.9
19:00 - 19:59	2	8	10	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20.2	24.3
20:00 - 20:59	1	10	6	1	0	0	0	0	0	0	0	0	0	0	0	0	18	20.2	24.2
21:00 - 21:59	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	7	21.3	24.1
22:00 - 22:59	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	19.6	23.9
23:00 - 23:59	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	19.5	20.5
Totals	24	116	169	12	0	0	0	0	0	0	0	0	0	0	0	0	321		
Percent of Total	7.5	36.1	52.6	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.2	35.7	51.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	7.2	36.3	53.4	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.3 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.9 MPH

Mean Speed: 20.9 MPH

Percent in Ten Mile Pace: 88.8%

Median Speed: 21.6 MPH

15th Percentile: 17.0 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.4 MPH

95th Percentile: 25.9 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 09/11/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
06:00 - 06:59	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	20.8	23.7
07:00 - 07:59	1	5	7	1	0	0	0	0	0	0	0	0	0	0	0	0	14	21.0	24.9
08:00 - 08:59	0	8	8	3	0	0	0	0	0	0	0	0	0	0	0	0	19	22.2	25.4
09:00 - 09:59	0	8	14	1	0	0	0	0	0	0	0	0	0	0	0	0	23	22.0	24.9
10:00 - 10:59	2	8	7	1	0	0	0	0	0	0	0	0	0	0	0	0	18	20.1	24.4
11:00 - 11:59	3	2	10	1	0	0	0	0	0	0	0	0	0	0	0	0	16	20.7	25.0
12:00 - 12:59	0	8	14	4	0	0	0	0	0	0	0	0	0	0	0	0	26	22.7	25.5
13:00 - 13:59	1	7	14	1	0	0	0	0	0	0	0	0	0	0	0	0	23	21.6	24.9
14:00 - 14:59	3	4	9	1	0	0	0	0	0	0	0	0	0	0	0	0	17	20.2	24.9
15:00 - 15:59	2	10	11	3	0	0	0	0	0	0	0	0	0	0	0	0	26	21.1	25.4
16:00 - 16:59	4	6	20	1	0	0	0	0	0	0	0	0	0	0	0	0	31	21.0	25.0
17:00 - 17:59	2	11	17	2	0	0	0	0	0	0	0	0	0	0	0	0	32	21.3	25.0
18:00 - 18:59	2	8	14	1	0	0	0	0	0	0	0	0	0	0	0	0	25	21.0	24.8
19:00 - 19:59	1	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	15	20.6	24.3
20:00 - 20:59	2	5	6	1	0	0	0	0	0	0	0	0	0	0	0	0	14	20.1	24.7
21:00 - 21:59	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6	16.0	22.5
22:00 - 22:59	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6	17.5	22.5
23:00 - 23:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
Totals	28	104	170	21	0	0	0	0	0	0	0	0	0	0	0	0	323		
Percent of Total	8.7	32.2	52.6	6.5	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 AM	6.1	35.4	51.5	7.1	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	9.8	30.8	53.1	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.6 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	25.2 MPH
Mean Speed:	21.1 MPH	Percent in Ten Mile Pace:	84.8%	15th Percentile:	17.0 MPH
Median Speed:	21.9 MPH			90th Percentile:	25.7 MPH
Modal Speed:	23.5 MPH			95th Percentile:	27.0 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Friday, 09/12/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	1	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	7	21.6	24.7
07:00 - 07:59	2	9	13	0	0	0	0	0	0	0	0	0	0	0	0	0	24	20.5	24.4
08:00 - 08:59	4	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0	13	18.3	24.2
09:00 - 09:59	0	6	16	2	0	0	0	0	0	0	0	0	0	0	0	0	24	22.7	25.3
10:00 - 10:59	2	7	7	2	0	0	0	0	0	0	0	0	0	0	0	0	18	20.6	25.1
11:00 - 11:59	1	8	22	2	0	0	0	0	0	0	0	0	0	0	0	0	33	22.2	25.2
12:00 - 12:59	0	4	13	0	0	0	0	0	0	0	0	0	0	0	0	0	17	22.3	24.8
13:00 - 13:59	1	11	13	2	0	0	0	0	0	0	0	0	0	0	0	0	27	21.3	25.0
14:00 - 14:59	2	13	16	4	0	0	0	0	0	0	0	0	0	0	0	0	35	21.5	25.5
15:00 - 15:59	3	9	20	1	0	0	0	0	0	0	0	0	0	0	0	0	33	21.1	24.9
16:00 - 16:59	0	8	14	2	0	0	0	0	0	0	0	0	0	0	0	0	24	22.3	25.3
17:00 - 17:59	0	8	14	1	0	0	0	0	0	0	0	0	0	0	0	0	23	22.0	24.9
18:00 - 18:59	1	6	18	2	0	0	0	0	0	0	0	0	0	0	0	0	27	22.3	25.3
19:00 - 19:59	3	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	9	18.0	23.7
20:00 - 20:59	0	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	9	23.3	25.4
21:00 - 21:59	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	7	16.4	22.1
22:00 - 22:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
23:00 - 23:59	1	2	3	0	1	0	0	0	0	0	0	0	0	0	0	0	7	21.4	25.1
Totals	25	101	196	20	1	0	0	0	0	0	0	0	0	0	0	0	343		
Percent of Total	7.3	29.4	57.1	5.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.1	27.6	58.5	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.8	30.5	56.4	5.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.4 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 25.2 MPH

Mean Speed: 21.4 MPH

Percent in Ten Mile Pace: 86.6%

Median Speed: 22.1 MPH

15th Percentile: 17.3 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.6 MPH

95th Percentile: 26.8 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Saturday, 09/13/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	Total	Mean	85th %
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
01:00 - 01:59	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	18.8	23.3
02:00 - 02:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	21.4	23.9
07:00 - 07:59	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	9	17.3	22.9
08:00 - 08:59	1	8	10	0	1	0	0	0	0	0	0	0	0	0	0	0	20	21.3	24.8
09:00 - 09:59	0	10	16	1	0	0	0	0	0	0	0	0	0	0	0	0	27	21.8	24.9
10:00 - 10:59	6	6	12	0	0	0	0	0	0	0	0	0	0	0	0	0	24	19.0	24.3
11:00 - 11:59	1	7	24	1	0	0	0	0	0	0	0	0	0	0	0	0	33	22.2	25.1
12:00 - 12:59	0	8	12	1	0	0	0	0	0	0	0	0	0	0	0	0	21	21.8	24.9
13:00 - 13:59	3	14	12	1	0	0	0	0	0	0	0	0	0	0	0	0	30	20.0	24.3
14:00 - 14:59	0	5	9	0	0	0	0	0	0	0	0	0	0	0	0	0	14	21.6	24.6
15:00 - 15:59	5	5	15	1	0	0	0	0	0	0	0	0	0	0	0	0	26	20.2	24.9
16:00 - 16:59	2	8	9	2	0	0	0	0	0	0	0	0	0	0	0	0	21	20.8	25.1
17:00 - 17:59	3	6	13	2	0	0	0	0	0	0	0	0	0	0	0	0	24	21.0	25.2
18:00 - 18:59	1	3	10	0	0	0	0	0	0	0	0	0	0	0	0	0	14	21.4	24.7
19:00 - 19:59	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	7	18.3	23.4
20:00 - 20:59	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	12	21.0	24.1
21:00 - 21:59	4	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	13	18.3	24.0
22:00 - 22:59	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	17.8	19.0
23:00 - 23:59	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	6	17.7	24.0
Totals	36	102	171	11	1	0	0	0	0	0	0	0	0	0	0	0	321		
Percent of Total	11.2	31.8	53.3	3.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	9.4	29.9	57.5	2.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	12.4	33.0	50.5	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.8 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.9 MPH

Mean Speed: 20.7 MPH

Percent in Ten Mile Pace: 85.0%

Median Speed: 21.6 MPH

15th Percentile: 16.6 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.4 MPH

95th Percentile: 25.9 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Sunday, 09/14/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	Total	Mean	85th %
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
01:00 - 01:59	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	19.0	23.6
02:00 - 02:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	14.7	21.3
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
07:00 - 07:59	1	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	9	20.2	24.1
08:00 - 08:59	0	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	12	19.7	22.2
09:00 - 09:59	3	5	13	0	0	0	0	0	0	0	0	0	0	0	0	0	21	20.4	24.6
10:00 - 10:59	0	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	11	21.6	24.5
11:00 - 11:59	2	2	9	2	0	0	0	0	0	0	0	0	0	0	0	0	15	21.7	25.6
12:00 - 12:59	0	6	19	3	0	0	0	0	0	0	0	0	0	0	0	0	28	22.9	25.6
13:00 - 13:59	1	9	12	2	0	0	0	0	0	0	0	0	0	0	0	0	24	21.5	25.1
14:00 - 14:59	0	8	8	1	0	0	0	0	0	0	0	0	0	0	0	0	17	21.4	24.7
15:00 - 15:59	2	5	9	2	0	0	0	0	0	0	0	0	0	0	0	0	18	21.2	25.3
16:00 - 16:59	1	3	16	2	1	0	0	0	0	0	0	0	0	0	0	0	23	23.1	25.7
17:00 - 17:59	1	5	7	4	1	0	0	0	0	0	0	0	0	0	0	0	18	22.9	28.3
18:00 - 18:59	2	4	7	1	0	0	0	0	0	0	0	0	0	0	0	0	14	20.5	24.9
19:00 - 19:59	1	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	14	20.0	23.8
20:00 - 20:59	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	19.5	23.7
21:00 - 21:59	0	1	8	0	0	0	0	0	0	0	0	0	0	0	0	0	9	22.9	24.8
22:00 - 22:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
23:00 - 23:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
Totals	20	76	139	18	2	0	0	0	0	0	0	0	0	0	0	0	255		
Percent of Total	7.8	29.8	54.5	7.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	12.5	31.3	53.8	2.5	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	5.7	29.1	54.9	9.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.7 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 25.3 MPH

Mean Speed: 21.4 MPH

Percent in Ten Mile Pace: 84.3%

Median Speed: 22.1 MPH

15th Percentile: 17.2 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.8 MPH

95th Percentile: 27.9 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Monday, 09/15/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	23.3	24.4
05:00 - 05:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
06:00 - 06:59	2	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	9	19.4	24.1
07:00 - 07:59	3	13	5	0	0	0	0	0	0	0	0	0	0	0	0	0	21	18.5	22.4
08:00 - 08:59	1	4	11	3	0	0	0	0	0	0	0	0	0	0	0	0	19	22.5	25.4
09:00 - 09:59	4	9	6	0	0	0	0	0	0	0	0	0	0	0	0	0	19	18.4	23.2
10:00 - 10:59	0	7	13	1	0	0	0	0	0	0	0	0	0	0	0	0	21	22.0	25.0
11:00 - 11:59	0	7	10	0	0	0	0	0	0	0	0	0	0	0	0	0	17	21.4	24.5
12:00 - 12:59	3	5	9	0	0	1	0	0	0	0	0	0	0	0	0	0	18	20.7	24.8
13:00 - 13:59	2	1	16	1	0	0	0	0	0	0	0	0	0	0	0	0	20	22.1	25.2
14:00 - 14:59	2	12	16	0	0	0	0	0	0	0	0	0	0	0	0	0	30	20.6	24.4
15:00 - 15:59	1	8	13	1	0	0	0	0	0	0	0	0	0	0	0	0	23	21.3	24.9
16:00 - 16:59	0	5	15	2	0	0	0	0	0	0	0	0	0	0	0	0	22	22.8	25.4
17:00 - 17:59	2	16	19	0	0	0	0	0	0	0	0	0	0	0	0	0	37	20.6	24.4
18:00 - 18:59	5	5	8	0	0	0	0	0	0	0	0	0	0	0	0	0	18	18.4	24.0
19:00 - 19:59	1	10	9	1	0	0	0	0	0	0	0	0	0	0	0	0	21	20.7	24.5
20:00 - 20:59	2	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	10	18.9	23.5
21:00 - 21:59	1	6	5	1	0	0	0	0	0	0	0	0	0	0	0	0	13	20.5	24.5
22:00 - 22:59	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	7	18.3	23.4
23:00 - 23:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
Totals	32	116	173	11	0	1	0	0	0	0	0	0	0	0	0	0	333		
Percent of Total	9.6	34.8	52.0	3.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	8.9	37.5	49.1	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	10.0	33.5	53.4	2.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	4.6 MPH	Ten Mile Pace:	16 to 25 MPH	85th Percentile:	24.9 MPH
Mean Speed:	20.7 MPH	Percent in Ten Mile Pace:	86.8%	15th Percentile:	16.8 MPH
Median Speed:	21.5 MPH			90th Percentile:	25.4 MPH
Modal Speed:	23.5 MPH			95th Percentile:	25.9 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 09/16/2025

Unit ID:

Location: 4651 Adair Ave N

Posted Speed: 30

Comments:

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
06:00 - 06:59	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	23.5	24.6
07:00 - 07:59	0	7	7	2	0	0	0	0	0	0	0	0	0	0	0	16	21.9	25.4
08:00 - 08:59	2	6	6	1	0	0	0	0	0	0	0	0	0	0	0	15	20.1	24.5
09:00 - 09:59	2	10	11	0	0	0	0	0	0	0	0	0	0	0	0	23	20.2	24.2
10:00 - 10:59	1	3	7	1	0	0	0	0	0	0	0	0	0	0	0	12	21.4	25.1
11:00 - 11:59	1	5	8	0	0	0	0	0	0	0	0	0	0	0	0	14	20.7	24.4
12:00 - 12:59	2	9	13	1	0	0	0	0	0	0	0	0	0	0	0	25	20.8	24.8
13:00 - 13:59	1	5	11	0	0	0	0	0	0	0	0	0	0	0	0	17	21.2	24.6
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	9	46	72	5	0	0	0	0	0	0	0	0	0	0	0	132		
Percent of Total	6.8	34.8	54.5	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.7	35.6	53.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	7.1	33.3	57.1	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 4.2 MPH

Ten Mile Pace: 16 to 25 MPH

85th Percentile: 24.9 MPH

Mean Speed: 21.1 MPH

Percent in Ten Mile Pace: 89.4%

Median Speed: 21.7 MPH

15th Percentile: 17.1 MPH

Modal Speed: 23.5 MPH

90th Percentile: 25.4 MPH

95th Percentile: 25.9 MPH

City of Crystal Weekly Volumes

Unit ID:

Location: 4651 Adair Ave N

Comments:

Week of 09/09/2025

Start Time	09/09 Tuesday		09/10 Wednesday		09/11 Thursday		09/12 Friday		09/13 Saturday		09/14 Sunday		09/15 Monday		Daily Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
00:00	-	-	0	0	0	0	1	0	0	2	0	1	0	0	0	1
01:00	-	-	1	1	0	0	0	0	1	3	2	1	0	0	1	1
02:00	-	-	0	0	0	0	0	0	1	0	1	1	0	0	0	0
03:00	-	-	1	0	1	0	1	0	0	0	0	0	1	0	1	0
04:00	-	-	0	0	0	0	1	0	1	0	1	2	2	1	1	1
05:00	-	-	1	1	1	1	0	1	0	1	0	1	1	1	1	1
06:00	-	-	3	5	3	3	4	3	1	4	0	2	2	7	2	4
07:00	-	-	7	5	5	9	11	13	6	3	5	4	10	11	7	8
08:00	-	-	5	13	5	14	6	7	10	10	8	4	7	12	7	10
09:00	-	-	7	11	9	14	11	13	15	12	9	12	10	9	10	12
10:00	-	-	12	2	10	8	12	6	12	12	5	6	9	12	10	8
11:00	-	-	11	12	10	6	16	17	22	11	8	7	9	8	13	10
12:00	-	-	7	6	16	10	10	7	12	9	12	16	10	8	11	9
13:00	0	0	11	7	14	9	13	14	13	17	8	16	13	7	10	10
14:00	14	8	8	15	8	9	19	16	10	4	9	8	20	10	13	10
15:00	13	12	17	13	7	19	16	17	16	10	10	8	7	16	12	14
16:00	22	12	25	6	20	11	16	8	11	10	12	11	17	6	18	9
17:00	15	8	20	12	20	12	9	14	10	14	9	9	19	18	15	12
18:00	8	6	9	14	12	13	9	18	8	6	9	5	7	11	9	10
19:00	6	13	12	8	6	9	2	7	4	3	6	8	16	5	7	8
20:00	8	4	12	6	5	9	5	4	8	4	2	4	4	6	6	5
21:00	2	2	2	5	3	3	3	4	5	8	7	2	4	9	4	5
22:00	0	0	2	3	5	1	1	1	2	4	2	0	4	3	2	2
23:00	1	0	2	2	1	2	5	2	4	2	2	0	1	1	2	1
Lane Total	89	65	175	147	161	162	171	172	172	149	127	128	173	161	162	151
Day Total		154		322		323		343		321		255		334		313
AM Peak	-	-	09:51	08:11	09:13	07:29	10:58	10:46	10:48	09:33	08:54	09:07	07:29	07:41	11:00	09:00
AM Count	-	-	12	16	12	18	17	19	26	15	10	13	13	16	13	12
PM Peak	16:09	14:28	16:04	14:20	17:03	15:08	13:50	14:10	15:06	12:54	12:03	12:25	16:13	17:06	16:00	15:00
PM Count	24	15	27	17	22	21	20	25	18	19	14	22	22	20	18	14

City of Crystal Weekly Volumes

Unit ID:

Location: 4651 Adair Ave N

Comments:

Week of 09/16/2025

Start Time	09/16 Tuesday		09/17 Wednesday		09/18 Thursday		09/19 Friday		09/20 Saturday		09/21 Sunday		09/22 Monday		Daily Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
00:00	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
01:00	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
02:00	1	0	-	-	-	-	-	-	-	-	-	-	-	-	1	0
03:00	1	0	-	-	-	-	-	-	-	-	-	-	-	-	1	0
04:00	2	1	-	-	-	-	-	-	-	-	-	-	-	-	2	1
05:00	0	1	-	-	-	-	-	-	-	-	-	-	-	-	0	1
06:00	1	3	-	-	-	-	-	-	-	-	-	-	-	-	1	3
07:00	6	10	-	-	-	-	-	-	-	-	-	-	-	-	6	10
08:00	4	11	-	-	-	-	-	-	-	-	-	-	-	-	4	11
09:00	13	10	-	-	-	-	-	-	-	-	-	-	-	-	13	10
10:00	9	3	-	-	-	-	-	-	-	-	-	-	-	-	9	3
11:00	6	8	-	-	-	-	-	-	-	-	-	-	-	-	6	8
12:00	11	14	-	-	-	-	-	-	-	-	-	-	-	-	11	14
13:00	9	8	-	-	-	-	-	-	-	-	-	-	-	-	9	8
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	63	69	-	-	-	-	-	-	-	-	-	-	-	-	63	69
Day Total		132														132
AM Peak	09:14	07:37	-	-	-	-	-	-	-	-	-	-	-	-	09:00	08:00
AM Count	15	13	-	-	-	-	-	-	-	-	-	-	-	-	13	11
PM Peak	12:42	12:00	-	-	-	-	-	-	-	-	-	-	-	-	12:00	12:00
PM Count	15	14	-	-	-	-	-	-	-	-	-	-	-	-	11	14

ADT: 316

AADT: 316