

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 06/17/2025

Unit ID:

Location: 5336 Kentucky Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	-	-	-
01:00 - 01:59	-	-	-
02:00 - 02:59	-	-	-
03:00 - 03:59	-	-	-
04:00 - 04:59	-	-	-
05:00 - 05:59	-	-	-
06:00 - 06:59	-	-	-
07:00 - 07:59	-	-	-
08:00 - 08:59	-	-	-
09:00 - 09:59	-	-	-
10:00 - 10:59	-	-	-
11:00 - 11:59	0	0	0
12:00 - 12:59	0	0	0
13:00 - 13:59	11	20	31
14:00 - 14:59	31	21	52
15:00 - 15:59	31	33	64
16:00 - 16:59	37	31	68
17:00 - 17:59	21	24	45
18:00 - 18:59	27	22	49
19:00 - 19:59	26	12	38
20:00 - 20:59	24	12	36
21:00 - 21:59	15	9	24
22:00 - 22:59	9	10	19
23:00 - 23:59	8	6	14
Totals	240	200	440
AM Peak Time	N/A	N/A	N/A
AM Peak Volume	0	0	0
PM Peak Time	15:45 - 16:44	15:36 - 16:35	15:33 - 16:32
PM Peak Volume	40	37	73

City of Crystal

Daily Vehicle Volume Report

Study Date: Wednesday, 06/18/2025

Unit ID:

Location: 5336 Kentucky Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	2	7	9
01:00 - 01:59	6	4	10
02:00 - 02:59	0	2	2
03:00 - 03:59	3	0	3
04:00 - 04:59	1	7	8
05:00 - 05:59	7	14	21
06:00 - 06:59	11	13	24
07:00 - 07:59	18	25	43
08:00 - 08:59	21	26	47
09:00 - 09:59	15	22	37
10:00 - 10:59	26	12	38
11:00 - 11:59	22	18	40
12:00 - 12:59	20	19	39
13:00 - 13:59	14	29	43
14:00 - 14:59	21	17	38
15:00 - 15:59	25	30	55
16:00 - 16:59	46	32	78
17:00 - 17:59	37	38	75
18:00 - 18:59	21	15	36
19:00 - 19:59	26	17	43
20:00 - 20:59	16	16	32
21:00 - 21:59	19	20	39
22:00 - 22:59	13	6	19
23:00 - 23:59	12	6	18
Totals	402	395	797
AM Peak Time	10:06 - 11:05	07:47 - 08:46	07:28 - 08:27
AM Peak Volume	30	30	54
PM Peak Time	16:27 - 17:26	16:48 - 17:47	16:31 - 17:30
PM Peak Volume	49	42	86

City of Crystal

Daily Vehicle Volume Report

Study Date: Thursday, 06/19/2025

Unit ID:

Location: 5336 Kentucky Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	2	2	4
01:00 - 01:59	1	4	5
02:00 - 02:59	2	2	4
03:00 - 03:59	1	0	1
04:00 - 04:59	2	4	6
05:00 - 05:59	3	11	14
06:00 - 06:59	10	11	21
07:00 - 07:59	24	26	50
08:00 - 08:59	22	17	39
09:00 - 09:59	12	22	34
10:00 - 10:59	25	21	46
11:00 - 11:59	28	18	46
12:00 - 12:59	28	20	48
13:00 - 13:59	27	17	44
14:00 - 14:59	18	15	33
15:00 - 15:59	31	26	57
16:00 - 16:59	41	26	67
17:00 - 17:59	29	28	57
18:00 - 18:59	20	16	36
19:00 - 19:59	30	19	49
20:00 - 20:59	22	12	34
21:00 - 21:59	27	16	43
22:00 - 22:59	10	9	19
23:00 - 23:59	2	3	5
Totals	417	345	762
AM Peak Time	10:51 - 11:50	09:06 - 10:05	09:42 - 10:41
AM Peak Volume	28	29	52
PM Peak Time	16:07 - 17:06	16:54 - 17:53	16:07 - 17:06
PM Peak Volume	46	30	72

City of Crystal

Daily Vehicle Volume Report

Study Date: Friday, 06/20/2025  
Unit ID:  
Location: 5336 Kentucky Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	0	3	3
01:00 - 01:59	0	1	1
02:00 - 02:59	1	2	3
03:00 - 03:59	1	0	1
04:00 - 04:59	3	3	6
05:00 - 05:59	5	8	13
06:00 - 06:59	10	15	25
07:00 - 07:59	17	18	35
08:00 - 08:59	14	21	35
09:00 - 09:59	29	21	50
10:00 - 10:59	31	32	63
11:00 - 11:59	26	19	45
12:00 - 12:59	19	20	39
13:00 - 13:59	25	25	50
14:00 - 14:59	20	23	43
15:00 - 15:59	42	25	67
16:00 - 16:59	48	29	77
17:00 - 17:59	26	20	46
18:00 - 18:59	34	20	54
19:00 - 19:59	20	24	44
20:00 - 20:59	24	22	46
21:00 - 21:59	22	16	38
22:00 - 22:59	16	9	25
23:00 - 23:59	10	3	13
Totals	443	379	822
AM Peak Time	09:46 - 10:45	09:51 - 10:50	09:51 - 10:50
AM Peak Volume	34	33	67
PM Peak Time	16:05 - 17:04	15:16 - 16:15	15:32 - 16:31
PM Peak Volume	51	35	81

City of Crystal

Daily Vehicle Volume Report

Study Date: Saturday, 06/21/2025

Unit ID:

Location: 5336 Kentucky Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	5	7	12
01:00 - 01:59	3	1	4
02:00 - 02:59	0	0	0
03:00 - 03:59	2	0	2
04:00 - 04:59	1	1	2
05:00 - 05:59	1	6	7
06:00 - 06:59	4	7	11
07:00 - 07:59	8	12	20
08:00 - 08:59	14	15	29
09:00 - 09:59	28	18	46
10:00 - 10:59	29	28	57
11:00 - 11:59	24	34	58
12:00 - 12:59	35	31	66
13:00 - 13:59	30	23	53
14:00 - 14:59	16	27	43
15:00 - 15:59	31	19	50
16:00 - 16:59	20	17	37
17:00 - 17:59	28	22	50
18:00 - 18:59	21	15	36
19:00 - 19:59	17	18	35
20:00 - 20:59	24	21	45
21:00 - 21:59	20	13	33
22:00 - 22:59	14	11	25
23:00 - 23:59	8	5	13
Totals	383	351	734
AM Peak Time	09:41 - 10:40	11:00 - 11:59	09:41 - 10:40
AM Peak Volume	36	34	66
PM Peak Time	12:09 - 13:08	12:01 - 13:00	12:09 - 13:08
PM Peak Volume	39	32	71

City of Crystal

Daily Vehicle Volume Report

Study Date: Sunday, 06/22/2025

Unit ID:

Location: 5336 Kentucky Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	5	2	7
01:00 - 01:59	2	4	6
02:00 - 02:59	2	2	4
03:00 - 03:59	1	0	1
04:00 - 04:59	2	2	4
05:00 - 05:59	3	5	8
06:00 - 06:59	5	5	10
07:00 - 07:59	4	7	11
08:00 - 08:59	12	10	22
09:00 - 09:59	14	15	29
10:00 - 10:59	18	16	34
11:00 - 11:59	24	22	46
12:00 - 12:59	28	17	45
13:00 - 13:59	21	27	48
14:00 - 14:59	33	16	49
15:00 - 15:59	26	24	50
16:00 - 16:59	26	20	46
17:00 - 17:59	30	18	48
18:00 - 18:59	20	19	39
19:00 - 19:59	24	23	47
20:00 - 20:59	16	13	29
21:00 - 21:59	14	20	34
22:00 - 22:59	14	9	23
23:00 - 23:59	15	10	25
Totals	359	306	665
AM Peak Time	10:52 - 11:51	09:40 - 10:39	10:52 - 11:51
AM Peak Volume	27	24	49
PM Peak Time	14:05 - 15:04	12:19 - 13:18	12:19 - 13:18
PM Peak Volume	36	27	55

City of Crystal

Daily Vehicle Volume Report

Study Date: Monday, 06/23/2025

Unit ID:

Location: 5336 Kentucky Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	3	3	6
01:00 - 01:59	3	2	5
02:00 - 02:59	3	0	3
03:00 - 03:59	0	0	0
04:00 - 04:59	1	3	4
05:00 - 05:59	7	9	16
06:00 - 06:59	8	14	22
07:00 - 07:59	18	23	41
08:00 - 08:59	15	18	33
09:00 - 09:59	29	20	49
10:00 - 10:59	19	23	42
11:00 - 11:59	11	11	22
12:00 - 12:59	20	20	40
13:00 - 13:59	30	23	53
14:00 - 14:59	19	27	46
15:00 - 15:59	27	30	57
16:00 - 16:59	33	29	62
17:00 - 17:59	30	27	57
18:00 - 18:59	16	9	25
19:00 - 19:59	25	18	43
20:00 - 20:59	25	25	50
21:00 - 21:59	21	20	41
22:00 - 22:59	16	14	30
23:00 - 23:59	3	7	10
Totals	382	375	757
AM Peak Time	09:06 - 10:05	07:09 - 08:08	09:11 - 10:10
AM Peak Volume	33	27	59
PM Peak Time	16:31 - 17:30	14:37 - 15:36	16:31 - 17:30
PM Peak Volume	40	36	73

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 06/24/2025  
Unit ID:  
Location: 5336 Kentucky Ave N

	Westbound Volume	Eastbound Volume	Total Volume
00:00 - 00:59	2	2	4
01:00 - 01:59	1	2	3
02:00 - 02:59	0	0	0
03:00 - 03:59	0	1	1
04:00 - 04:59	0	3	3
05:00 - 05:59	3	16	19
06:00 - 06:59	6	18	24
07:00 - 07:59	17	20	37
08:00 - 08:59	17	19	36
09:00 - 09:59	10	15	25
10:00 - 10:59	15	11	26
11:00 - 11:59	17	14	31
12:00 - 12:59	19	23	42
13:00 - 13:59	-	-	-
14:00 - 14:59	-	-	-
15:00 - 15:59	-	-	-
16:00 - 16:59	-	-	-
17:00 - 17:59	-	-	-
18:00 - 18:59	-	-	-
19:00 - 19:59	-	-	-
20:00 - 20:59	-	-	-
21:00 - 21:59	-	-	-
22:00 - 22:59	-	-	-
23:00 - 23:59	-	-	-
Totals	107	144	251
AM Peak Time	07:22 - 08:21	06:40 - 07:39	07:26 - 08:25
AM Peak Volume	21	23	44
PM Peak Time	N/A	N/A	N/A
PM Peak Volume	0	0	0



City of Crystal

Daily Westbound Classes Report

Study Date: Tuesday, 06/17/2025  
Unit ID:  
Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 - 12:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00 - 13:59	0	7	2	0	2	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	24	3	0	4	0	0	0	0	0	0	0	0	31
15:00 - 15:59	0	21	5	0	5	0	0	0	0	0	0	0	0	31
16:00 - 16:59	0	28	6	0	3	0	0	0	0	0	0	0	0	37
17:00 - 17:59	0	15	3	0	3	0	0	0	0	0	0	0	0	21
18:00 - 18:59	0	20	1	0	6	0	0	0	0	0	0	0	0	27
19:00 - 19:59	0	18	3	0	5	0	0	0	0	0	0	0	0	26
20:00 - 20:59	1	22	1	0	0	0	0	0	0	0	0	0	0	24
21:00 - 21:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
22:00 - 22:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	4	4	0	0	0	0	0	0	0	0	0	0	8
Totals	1	181	30	0	28	0	0	0	0	0	0	0	0	240
Percent of Total	0.4	75.4	12.5	0.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	75.4	12.5	0.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 28

% Trucks: 11.7

AM % Trucks: 0.0

PM % Trucks: 11.7

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Westbound Classes Report

Study Date: Wednesday, 06/18/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	8	1	0	2	0	0	0	0	0	0	0	0	11
07:00 - 07:59	0	15	0	1	2	0	0	0	0	0	0	0	0	18
08:00 - 08:59	0	18	1	0	2	0	0	0	0	0	0	0	0	21
09:00 - 09:59	0	9	2	0	2	2	0	0	0	0	0	0	0	15
10:00 - 10:59	0	23	2	0	1	0	0	0	0	0	0	0	0	26
11:00 - 11:59	0	17	3	1	1	0	0	0	0	0	0	0	0	22
12:00 - 12:59	0	15	1	1	3	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	10	0	0	3	1	0	0	0	0	0	0	0	14
14:00 - 14:59	1	14	1	0	5	0	0	0	0	0	0	0	0	21
15:00 - 15:59	1	20	2	0	2	0	0	0	0	0	0	0	0	25
16:00 - 16:59	1	35	5	0	4	1	0	0	0	0	0	0	0	46
17:00 - 17:59	0	36	1	0	0	0	0	0	0	0	0	0	0	37
18:00 - 18:59	0	15	0	0	5	0	0	1	0	0	0	0	0	21
19:00 - 19:59	0	18	5	0	3	0	0	0	0	0	0	0	0	26
20:00 - 20:59	1	12	1	0	2	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	15	1	0	3	0	0	0	0	0	0	0	0	19
22:00 - 22:59	0	10	2	0	1	0	0	0	0	0	0	0	0	13
23:00 - 23:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
Totals	4	315	31	3	44	4	0	1	0	0	0	0	0	402
Percent of Total	1.0	78.4	7.7	0.7	10.9	1.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	78.8	8.3	1.5	9.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.5	78.1	7.4	0.4	11.5	0.7	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 52

% Trucks: 12.9

AM % Trucks: 12.9

PM % Trucks: 13.0

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Westbound Classes Report

Study Date: Thursday, 06/19/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	5	2	0	3	0	0	0	0	0	0	0	0	10
07:00 - 07:59	0	20	1	0	3	0	0	0	0	0	0	0	0	24
08:00 - 08:59	0	20	1	0	1	0	0	0	0	0	0	0	0	22
09:00 - 09:59	0	8	4	0	0	0	0	0	0	0	0	0	0	12
10:00 - 10:59	0	20	3	0	2	0	0	0	0	0	0	0	0	25
11:00 - 11:59	0	22	4	0	2	0	0	0	0	0	0	0	0	28
12:00 - 12:59	1	20	4	0	3	0	0	0	0	0	0	0	0	28
13:00 - 13:59	0	18	6	0	3	0	0	0	0	0	0	0	0	27
14:00 - 14:59	0	16	2	0	0	0	0	0	0	0	0	0	0	18
15:00 - 15:59	1	23	4	0	3	0	0	0	0	0	0	0	0	31
16:00 - 16:59	0	31	5	0	4	1	0	0	0	0	0	0	0	41
17:00 - 17:59	0	25	3	0	1	0	0	0	0	0	0	0	0	29
18:00 - 18:59	1	17	2	0	0	0	0	0	0	0	0	0	0	20
19:00 - 19:59	0	26	3	0	1	0	0	0	0	0	0	0	0	30
20:00 - 20:59	0	17	2	0	2	0	0	1	0	0	0	0	0	22
21:00 - 21:59	0	22	1	0	4	0	0	0	0	0	0	0	0	27
22:00 - 22:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
23:00 - 23:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Totals	3	329	50	0	33	1	0	1	0	0	0	0	0	417
Percent of Total	0.7	78.9	12.0	0.0	7.9	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	78.8	12.1	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.1	78.9	11.9	0.0	7.4	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 35

% Trucks: 8.4

AM % Trucks: 9.1

PM % Trucks: 8.1

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Westbound Classes Report

Study Date: Friday, 06/20/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	1	0	1	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	6	2	0	2	0	0	0	0	0	0	0	0	10
07:00 - 07:59	0	12	2	1	2	0	0	0	0	0	0	0	0	17
08:00 - 08:59	0	11	1	0	2	0	0	0	0	0	0	0	0	14
09:00 - 09:59	0	21	4	0	4	0	0	0	0	0	0	0	0	29
10:00 - 10:59	0	26	2	0	3	0	0	0	0	0	0	0	0	31
11:00 - 11:59	0	21	4	0	1	0	0	0	0	0	0	0	0	26
12:00 - 12:59	0	14	3	0	2	0	0	0	0	0	0	0	0	19
13:00 - 13:59	0	20	1	0	4	0	0	0	0	0	0	0	0	25
14:00 - 14:59	1	15	1	0	3	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	34	3	0	5	0	0	0	0	0	0	0	0	42
16:00 - 16:59	0	39	8	0	1	0	0	0	0	0	0	0	0	48
17:00 - 17:59	0	23	1	0	2	0	0	0	0	0	0	0	0	26
18:00 - 18:59	0	25	6	0	3	0	0	0	0	0	0	0	0	34
19:00 - 19:59	0	13	2	0	5	0	0	0	0	0	0	0	0	20
20:00 - 20:59	0	18	3	0	3	0	0	0	0	0	0	0	0	24
21:00 - 21:59	0	21	1	0	0	0	0	0	0	0	0	0	0	22
22:00 - 22:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
23:00 - 23:59	0	7	2	0	1	0	0	0	0	0	0	0	0	10
Totals	1	347	49	1	45	0	0	0	0	0	0	0	0	443
Percent of Total	0.2	78.3	11.1	0.2	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	75.9	12.4	0.7	10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.3	79.4	10.5	0.0	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 46

% Trucks: 10.4

AM % Trucks: 11.7

PM % Trucks: 9.8

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Westbound Classes Report

Study Date: Saturday, 06/21/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
08:00 - 08:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
09:00 - 09:59	1	21	3	0	3	0	0	0	0	0	0	0	0	28
10:00 - 10:59	0	24	2	0	3	0	0	0	0	0	0	0	0	29
11:00 - 11:59	0	21	3	0	0	0	0	0	0	0	0	0	0	24
12:00 - 12:59	0	29	3	0	3	0	0	0	0	0	0	0	0	35
13:00 - 13:59	0	26	3	0	1	0	0	0	0	0	0	0	0	30
14:00 - 14:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	28	1	0	2	0	0	0	0	0	0	0	0	31
16:00 - 16:59	0	14	1	0	5	0	0	0	0	0	0	0	0	20
17:00 - 17:59	0	19	5	0	3	0	0	1	0	0	0	0	0	28
18:00 - 18:59	0	18	2	0	1	0	0	0	0	0	0	0	0	21
19:00 - 19:59	0	13	0	0	4	0	0	0	0	0	0	0	0	17
20:00 - 20:59	0	23	0	0	1	0	0	0	0	0	0	0	0	24
21:00 - 21:59	0	16	1	0	3	0	0	0	0	0	0	0	0	20
22:00 - 22:59	0	11	0	0	3	0	0	0	0	0	0	0	0	14
23:00 - 23:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
Totals	1	318	29	0	34	0	0	1	0	0	0	0	0	383
Percent of Total	0.3	83.0	7.6	0.0	8.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.8	81.5	10.9	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	83.7	6.1	0.0	9.8	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 35

% Trucks: 9.1

AM % Trucks: 6.7

PM % Trucks: 10.2

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 Westbound Classes Report

Study Date: Sunday, 06/22/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	1	0	0	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	2	1	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
08:00 - 08:59	0	9	2	0	0	0	0	1	0	0	0	0	0	12
09:00 - 09:59	1	11	1	0	1	0	0	0	0	0	0	0	0	14
10:00 - 10:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
11:00 - 11:59	1	21	1	0	1	0	0	0	0	0	0	0	0	24
12:00 - 12:59	1	23	3	0	1	0	0	0	0	0	0	0	0	28
13:00 - 13:59	0	19	0	0	2	0	0	0	0	0	0	0	0	21
14:00 - 14:59	0	28	1	0	4	0	0	0	0	0	0	0	0	33
15:00 - 15:59	0	21	1	1	2	0	0	1	0	0	0	0	0	26
16:00 - 16:59	0	24	1	0	1	0	0	0	0	0	0	0	0	26
17:00 - 17:59	0	27	1	0	2	0	0	0	0	0	0	0	0	30
18:00 - 18:59	0	15	5	0	0	0	0	0	0	0	0	0	0	20
19:00 - 19:59	0	15	5	0	3	0	0	1	0	0	0	0	0	24
20:00 - 20:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
22:00 - 22:59	0	12	2	0	0	0	0	0	0	0	0	0	0	14
23:00 - 23:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
Totals	3	306	28	1	18	0	0	3	0	0	0	0	0	359
Percent of Total	0.8	85.2	7.8	0.3	5.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	2.2	85.9	8.7	0.0	2.2	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	85.0	7.5	0.4	6.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 22

% Trucks: 6.1

AM % Trucks: 3.3

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 Westbound Classes Report

Study Date: Monday, 06/23/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
01:00 - 01:59	0	1	1	0	1	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	5	3	0	0	0	0	0	0	0	0	0	0	8
07:00 - 07:59	0	12	2	1	3	0	0	0	0	0	0	0	0	18
08:00 - 08:59	0	12	2	0	1	0	0	0	0	0	0	0	0	15
09:00 - 09:59	0	20	8	0	1	0	0	0	0	0	0	0	0	29
10:00 - 10:59	0	15	3	0	1	0	0	0	0	0	0	0	0	19
11:00 - 11:59	0	7	2	1	1	0	0	0	0	0	0	0	0	11
12:00 - 12:59	0	16	0	1	3	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	24	1	0	5	0	0	0	0	0	0	0	0	30
14:00 - 14:59	1	16	0	0	1	0	0	1	0	0	0	0	0	19
15:00 - 15:59	0	18	3	0	6	0	0	0	0	0	0	0	0	27
16:00 - 16:59	0	28	3	0	2	0	0	0	0	0	0	0	0	33
17:00 - 17:59	0	24	2	0	4	0	0	0	0	0	0	0	0	30
18:00 - 18:59	0	13	2	0	1	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	21	2	0	2	0	0	0	0	0	0	0	0	25
20:00 - 20:59	0	19	2	0	4	0	0	0	0	0	0	0	0	25
21:00 - 21:59	0	16	2	0	3	0	0	0	0	0	0	0	0	21
22:00 - 22:59	0	13	3	0	0	0	0	0	0	0	0	0	0	16
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	1	293	43	3	41	0	0	1	0	0	0	0	0	382
Percent of Total	0.3	76.7	11.3	0.8	10.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	70.1	19.7	1.7	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	79.6	7.5	0.4	11.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 45

% Trucks: 11.8

AM % Trucks: 10.3

PM % Trucks: 12.5

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Westbound Classes Report

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	3	2	0	1	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	13	1	1	2	0	0	0	0	0	0	0	0	17
08:00 - 08:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
09:00 - 09:59	0	7	2	0	1	0	0	0	0	0	0	0	0	10
10:00 - 10:59	0	9	4	1	1	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	13	2	1	1	0	0	0	0	0	0	0	0	17
12:00 - 12:59	0	13	4	0	2	0	0	0	0	0	0	0	0	19
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	0	78	16	3	10	0	0	0	0	0	0	0	0	107
Percent of Total	0.0	72.9	15.0	2.8	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	73.9	13.6	3.4	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	68.4	21.1	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 13

% Trucks: 12.1

AM % Trucks: 12.5

PM % Trucks: 10.5

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 Eastbound Classes Report

Study Date: Tuesday, 06/17/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 - 12:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00 - 13:59	0	15	4	0	1	0	0	0	0	0	0	0	0	20
14:00 - 14:59	1	13	3	0	4	0	0	0	0	0	0	0	0	21
15:00 - 15:59	0	24	3	0	3	0	0	2	1	0	0	0	0	33
16:00 - 16:59	0	24	0	0	7	0	0	0	0	0	0	0	0	31
17:00 - 17:59	0	18	2	0	4	0	0	0	0	0	0	0	0	24
18:00 - 18:59	0	16	4	0	2	0	0	0	0	0	0	0	0	22
19:00 - 19:59	0	9	1	0	2	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	7	3	0	2	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	6	2	0	1	0	0	0	0	0	0	0	0	9
22:00 - 22:59	0	7	3	0	0	0	0	0	0	0	0	0	0	10
23:00 - 23:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
Totals	1	144	26	0	26	0	0	2	1	0	0	0	0	200
Percent of Total	0.5	72.0	13.0	0.0	13.0	0.0	0.0	1.0	0.5	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	0.5	72.0	13.0	0.0	13.0	0.0	0.0	1.0	0.5	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 29

% Trucks: 14.5

AM % Trucks: 0.0

PM % Trucks: 14.5

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Wednesday, 06/18/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
01:00 - 01:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
05:00 - 05:59	0	11	3	0	0	0	0	0	0	0	0	0	0	14
06:00 - 06:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
07:00 - 07:59	1	21	1	0	1	1	0	0	0	0	0	0	0	25
08:00 - 08:59	0	21	1	1	3	0	0	0	0	0	0	0	0	26
09:00 - 09:59	1	15	2	0	4	0	0	0	0	0	0	0	0	22
10:00 - 10:59	0	8	1	0	2	1	0	0	0	0	0	0	0	12
11:00 - 11:59	0	15	2	0	1	0	0	0	0	0	0	0	0	18
12:00 - 12:59	0	18	0	0	1	0	0	0	0	0	0	0	0	19
13:00 - 13:59	0	21	3	0	4	0	1	0	0	0	0	0	0	29
14:00 - 14:59	0	13	1	0	3	0	0	0	0	0	0	0	0	17
15:00 - 15:59	0	25	3	0	2	0	0	0	0	0	0	0	0	30
16:00 - 16:59	0	26	3	0	2	0	0	1	0	0	0	0	0	32
17:00 - 17:59	0	33	3	0	2	0	0	0	0	0	0	0	0	38
18:00 - 18:59	0	13	1	0	1	0	0	0	0	0	0	0	0	15
19:00 - 19:59	1	14	1	0	1	0	0	0	0	0	0	0	0	17
20:00 - 20:59	0	11	3	0	2	0	0	0	0	0	0	0	0	16
21:00 - 21:59	0	19	1	0	0	0	0	0	0	0	0	0	0	20
22:00 - 22:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	4	1	0	1	0	0	0	0	0	0	0	0	6
Totals	3	322	35	1	30	2	1	1	0	0	0	0	0	395
Percent of Total	0.8	81.5	8.9	0.3	7.6	0.5	0.3	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.3	80.7	8.7	0.7	7.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	82.0	9.0	0.0	7.8	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 35

% Trucks: 8.9

AM % Trucks: 9.3

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 Eastbound Classes Report

Study Date: Thursday, 06/19/2025  
Unit ID:  
Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
06:00 - 06:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
07:00 - 07:59	0	21	3	0	2	0	0	0	0	0	0	0	0	26
08:00 - 08:59	0	12	4	0	1	0	0	0	0	0	0	0	0	17
09:00 - 09:59	0	17	3	0	2	0	0	0	0	0	0	0	0	22
10:00 - 10:59	0	18	3	0	0	0	0	0	0	0	0	0	0	21
11:00 - 11:59	0	15	3	0	0	0	0	0	0	0	0	0	0	18
12:00 - 12:59	0	16	1	0	3	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
14:00 - 14:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
15:00 - 15:59	0	22	2	0	2	0	0	0	0	0	0	0	0	26
16:00 - 16:59	0	21	3	0	2	0	0	0	0	0	0	0	0	26
17:00 - 17:59	0	23	1	0	4	0	0	0	0	0	0	0	0	28
18:00 - 18:59	1	13	2	0	0	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	19	0	0	0	0	0	0	0	0	0	0	0	19
20:00 - 20:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
21:00 - 21:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
22:00 - 22:59	0	6	3	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	1	290	36	0	18	0	0	0	0	0	0	0	0	345
Percent of Total	0.3	84.1	10.4	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	81.9	14.5	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.5	85.5	7.7	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 18

% Trucks: 5.2

AM % Trucks: 3.6

PM % Trucks: 6.3

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Friday, 06/20/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
06:00 - 06:59	1	11	2	0	1	0	0	0	0	0	0	0	0	15
07:00 - 07:59	0	14	3	0	1	0	0	0	0	0	0	0	0	18
08:00 - 08:59	0	17	3	0	1	0	0	0	0	0	0	0	0	21
09:00 - 09:59	0	17	1	0	3	0	0	0	0	0	0	0	0	21
10:00 - 10:59	0	28	2	0	1	1	0	0	0	0	0	0	0	32
11:00 - 11:59	0	16	1	0	1	0	0	1	0	0	0	0	0	19
12:00 - 12:59	0	13	2	0	5	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	19	5	0	1	0	0	0	0	0	0	0	0	25
14:00 - 14:59	0	23	0	0	0	0	0	0	0	0	0	0	0	23
15:00 - 15:59	0	18	4	1	2	0	0	0	0	0	0	0	0	25
16:00 - 16:59	0	24	3	0	2	0	0	0	0	0	0	0	0	29
17:00 - 17:59	0	15	3	0	2	0	0	0	0	0	0	0	0	20
18:00 - 18:59	0	15	1	0	3	0	0	1	0	0	0	0	0	20
19:00 - 19:59	1	19	3	0	1	0	0	0	0	0	0	0	0	24
20:00 - 20:59	1	18	2	0	1	0	0	0	0	0	0	0	0	22
21:00 - 21:59	0	13	2	0	1	0	0	0	0	0	0	0	0	16
22:00 - 22:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	1	1	0	1	0	0	0	0	0	0	0	0	3
Totals	3	303	41	1	28	1	0	2	0	0	0	0	0	379
Percent of Total	0.8	79.9	10.8	0.3	7.4	0.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.7	81.8	10.5	0.0	5.6	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	78.8	11.0	0.4	8.5	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 32

% Trucks: 8.4

AM % Trucks: 7.0

PM % Trucks: 9.3

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Saturday, 06/21/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
06:00 - 06:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
07:00 - 07:59	0	9	1	0	2	0	0	0	0	0	0	0	0	12
08:00 - 08:59	0	14	0	0	1	0	0	0	0	0	0	0	0	15
09:00 - 09:59	0	16	0	0	2	0	0	0	0	0	0	0	0	18
10:00 - 10:59	0	25	1	0	2	0	0	0	0	0	0	0	0	28
11:00 - 11:59	0	27	2	0	5	0	0	0	0	0	0	0	0	34
12:00 - 12:59	0	28	2	0	1	0	0	0	0	0	0	0	0	31
13:00 - 13:59	1	16	3	0	3	0	0	0	0	0	0	0	0	23
14:00 - 14:59	0	25	2	0	0	0	0	0	0	0	0	0	0	27
15:00 - 15:59	0	14	4	0	1	0	0	0	0	0	0	0	0	19
16:00 - 16:59	0	12	4	0	1	0	0	0	0	0	0	0	0	17
17:00 - 17:59	0	19	3	0	0	0	0	0	0	0	0	0	0	22
18:00 - 18:59	0	12	3	0	0	0	0	0	0	0	0	0	0	15
19:00 - 19:59	1	13	2	0	2	0	0	0	0	0	0	0	0	18
20:00 - 20:59	0	18	1	0	2	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	10	2	0	1	0	0	0	0	0	0	0	0	13
22:00 - 22:59	0	10	0	0	0	0	0	1	0	0	0	0	0	11
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	2	290	34	0	24	0	0	1	0	0	0	0	0	351
Percent of Total	0.6	82.6	9.7	0.0	6.8	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	83.7	6.2	0.0	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	82.0	11.7	0.0	5.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 25

% Trucks: 7.1

AM % Trucks: 10.1

PM % Trucks: 5.4

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Sunday, 06/22/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	2	1	0	1	0	0	0	0	0	0	0	0	4
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	3	1	0	1	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	7	1	0	1	0	0	1	0	0	0	0	0	10
09:00 - 09:59	1	12	1	0	1	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
11:00 - 11:59	0	18	1	0	3	0	0	0	0	0	0	0	0	22
12:00 - 12:59	0	13	3	0	1	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	22	4	0	1	0	0	0	0	0	0	0	0	27
14:00 - 14:59	0	13	2	0	1	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	21	2	0	1	0	0	0	0	0	0	0	0	24
16:00 - 16:59	0	18	2	0	0	0	0	0	0	0	0	0	0	20
17:00 - 17:59	0	12	3	0	3	0	0	0	0	0	0	0	0	18
18:00 - 18:59	0	15	4	0	0	0	0	0	0	0	0	0	0	19
19:00 - 19:59	0	18	3	0	2	0	0	0	0	0	0	0	0	23
20:00 - 20:59	0	10	2	0	1	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	17	3	0	0	0	0	0	0	0	0	0	0	20
22:00 - 22:59	0	7	1	0	1	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
Totals	1	245	39	0	20	0	0	1	0	0	0	0	0	306
Percent of Total	0.3	80.1	12.7	0.0	6.5	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.1	77.8	10.0	0.0	10.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	81.0	13.9	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 21

% Trucks: 6.9

AM % Trucks: 11.1

PM % Trucks: 5.1

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Monday, 06/23/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	1	0	0	0	0	0	3
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
06:00 - 06:59	0	12	1	0	0	1	0	0	0	0	0	0	0	14
07:00 - 07:59	0	17	4	0	2	0	0	0	0	0	0	0	0	23
08:00 - 08:59	0	12	4	1	1	0	0	0	0	0	0	0	0	18
09:00 - 09:59	0	13	5	0	2	0	0	0	0	0	0	0	0	20
10:00 - 10:59	0	17	3	0	3	0	0	0	0	0	0	0	0	23
11:00 - 11:59	0	5	4	0	2	0	0	0	0	0	0	0	0	11
12:00 - 12:59	0	17	2	0	1	0	0	0	0	0	0	0	0	20
13:00 - 13:59	1	18	2	0	2	0	0	0	0	0	0	0	0	23
14:00 - 14:59	1	20	0	0	5	0	0	1	0	0	0	0	0	27
15:00 - 15:59	0	25	4	0	1	0	0	0	0	0	0	0	0	30
16:00 - 16:59	0	23	3	0	3	0	0	0	0	0	0	0	0	29
17:00 - 17:59	0	24	1	0	2	0	0	0	0	0	0	0	0	27
18:00 - 18:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
19:00 - 19:59	0	14	1	0	3	0	0	0	0	0	0	0	0	18
20:00 - 20:59	0	18	2	1	4	0	0	0	0	0	0	0	0	25
21:00 - 21:59	0	12	4	0	4	0	0	0	0	0	0	0	0	20
22:00 - 22:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
23:00 - 23:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
Totals	2	289	42	2	37	1	0	2	0	0	0	0	0	375
Percent of Total	0.5	77.1	11.2	0.5	9.9	0.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	72.2	17.5	0.8	7.9	0.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	79.5	8.0	0.4	10.8	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 42

% Trucks: 11.2

AM % Trucks: 10.3

PM % Trucks: 11.6

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Eastbound Classes Report

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	13	1	0	2	0	0	0	0	0	0	0	0	16
06:00 - 06:59	1	11	4	0	2	0	0	0	0	0	0	0	0	18
07:00 - 07:59	1	16	1	0	2	0	0	0	0	0	0	0	0	20
08:00 - 08:59	0	13	3	1	1	0	1	0	0	0	0	0	0	19
09:00 - 09:59	0	12	2	0	1	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	7	3	0	1	0	0	0	0	0	0	0	0	11
11:00 - 11:59	0	11	3	0	0	0	0	0	0	0	0	0	0	14
12:00 - 12:59	0	18	3	0	2	0	0	0	0	0	0	0	0	23
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	2	107	20	1	13	0	1	0	0	0	0	0	0	144
Percent of Total	1.4	74.3	13.9	0.7	9.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.7	73.6	14.0	0.8	9.1	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	78.3	13.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 15

% Trucks: 10.4

AM % Trucks: 10.7

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 Total Classes Report

Study Date: Tuesday, 06/17/2025  
Unit ID:  
Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 - 12:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00 - 13:59	0	22	6	0	3	0	0	0	0	0	0	0	0	31
14:00 - 14:59	1	37	6	0	8	0	0	0	0	0	0	0	0	52
15:00 - 15:59	0	45	8	0	8	0	0	2	1	0	0	0	0	64
16:00 - 16:59	0	52	6	0	10	0	0	0	0	0	0	0	0	68
17:00 - 17:59	0	33	5	0	7	0	0	0	0	0	0	0	0	45
18:00 - 18:59	0	36	5	0	8	0	0	0	0	0	0	0	0	49
19:00 - 19:59	0	27	4	0	7	0	0	0	0	0	0	0	0	38
20:00 - 20:59	1	29	4	0	2	0	0	0	0	0	0	0	0	36
21:00 - 21:59	0	20	3	0	1	0	0	0	0	0	0	0	0	24
22:00 - 22:59	0	15	4	0	0	0	0	0	0	0	0	0	0	19
23:00 - 23:59	0	9	5	0	0	0	0	0	0	0	0	0	0	14
Totals	2	325	56	0	54	0	0	2	1	0	0	0	0	440
Percent of Total	0.5	73.9	12.7	0.0	12.3	0.0	0.0	0.5	0.2	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	0.5	73.9	12.7	0.0	12.3	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 57

% Trucks: 13.0

AM % Trucks: 0.0

PM % Trucks: 13.0

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

## City of Crystal

### Daily Total Classes Report

Study Date: Wednesday, 06/18/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
01:00 - 01:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
04:00 - 04:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
05:00 - 05:59	0	16	4	0	1	0	0	0	0	0	0	0	0	21
06:00 - 06:59	0	19	3	0	2	0	0	0	0	0	0	0	0	24
07:00 - 07:59	1	36	1	1	3	1	0	0	0	0	0	0	0	43
08:00 - 08:59	0	39	2	1	5	0	0	0	0	0	0	0	0	47
09:00 - 09:59	1	24	4	0	6	2	0	0	0	0	0	0	0	37
10:00 - 10:59	0	31	3	0	3	1	0	0	0	0	0	0	0	38
11:00 - 11:59	0	32	5	1	2	0	0	0	0	0	0	0	0	40
12:00 - 12:59	0	33	1	1	4	0	0	0	0	0	0	0	0	39
13:00 - 13:59	0	31	3	0	7	1	1	0	0	0	0	0	0	43
14:00 - 14:59	1	27	2	0	8	0	0	0	0	0	0	0	0	38
15:00 - 15:59	1	45	5	0	4	0	0	0	0	0	0	0	0	55
16:00 - 16:59	1	61	8	0	6	1	0	1	0	0	0	0	0	78
17:00 - 17:59	0	69	4	0	2	0	0	0	0	0	0	0	0	75
18:00 - 18:59	0	28	1	0	6	0	0	1	0	0	0	0	0	36
19:00 - 19:59	1	32	6	0	4	0	0	0	0	0	0	0	0	43
20:00 - 20:59	1	23	4	0	4	0	0	0	0	0	0	0	0	32
21:00 - 21:59	0	34	2	0	3	0	0	0	0	0	0	0	0	39
22:00 - 22:59	0	14	4	0	1	0	0	0	0	0	0	0	0	19
23:00 - 23:59	0	15	2	0	1	0	0	0	0	0	0	0	0	18
Totals	7	637	66	4	74	6	1	2	0	0	0	0	0	797
Percent of Total	0.9	79.9	8.3	0.5	9.3	0.8	0.1	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.7	79.8	8.5	1.1	8.5	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	80.0	8.2	0.2	9.7	0.4	0.2	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 87

% Trucks: 10.9

AM % Trucks: 11.0

PM % Trucks: 10.9

Classification Scheme: FHWA (ID: 1)

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

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

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

## City of Crystal

### Daily Total Classes Report

Study Date: Thursday, 06/19/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
02:00 - 02:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	5	0	0	1	0	0	0	0	0	0	0	0	6
05:00 - 05:59	0	11	3	0	0	0	0	0	0	0	0	0	0	14
06:00 - 06:59	0	14	4	0	3	0	0	0	0	0	0	0	0	21
07:00 - 07:59	0	41	4	0	5	0	0	0	0	0	0	0	0	50
08:00 - 08:59	0	32	5	0	2	0	0	0	0	0	0	0	0	39
09:00 - 09:59	0	25	7	0	2	0	0	0	0	0	0	0	0	34
10:00 - 10:59	0	38	6	0	2	0	0	0	0	0	0	0	0	46
11:00 - 11:59	0	37	7	0	2	0	0	0	0	0	0	0	0	46
12:00 - 12:59	1	36	5	0	6	0	0	0	0	0	0	0	0	48
13:00 - 13:59	0	33	7	0	4	0	0	0	0	0	0	0	0	44
14:00 - 14:59	0	30	3	0	0	0	0	0	0	0	0	0	0	33
15:00 - 15:59	1	45	6	0	5	0	0	0	0	0	0	0	0	57
16:00 - 16:59	0	52	8	0	6	1	0	0	0	0	0	0	0	67
17:00 - 17:59	0	48	4	0	5	0	0	0	0	0	0	0	0	57
18:00 - 18:59	2	30	4	0	0	0	0	0	0	0	0	0	0	36
19:00 - 19:59	0	45	3	0	1	0	0	0	0	0	0	0	0	49
20:00 - 20:59	0	28	2	0	3	0	0	1	0	0	0	0	0	34
21:00 - 21:59	0	36	3	0	4	0	0	0	0	0	0	0	0	43
22:00 - 22:59	0	15	4	0	0	0	0	0	0	0	0	0	0	19
23:00 - 23:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
Totals	4	619	86	0	51	1	0	1	0	0	0	0	0	762
Percent of Total	0.5	81.2	11.3	0.0	6.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	80.4	13.3	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	81.7	10.2	0.0	6.9	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 53

% Trucks: 7.0

AM % Trucks: 6.3

PM % Trucks: 7.3

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Friday, 06/20/2025  
Unit ID:  
Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	3	2	0	1	0	0	0	0	0	0	0	0	6
05:00 - 05:59	0	10	3	0	0	0	0	0	0	0	0	0	0	13
06:00 - 06:59	1	17	4	0	3	0	0	0	0	0	0	0	0	25
07:00 - 07:59	0	26	5	1	3	0	0	0	0	0	0	0	0	35
08:00 - 08:59	0	28	4	0	3	0	0	0	0	0	0	0	0	35
09:00 - 09:59	0	38	5	0	7	0	0	0	0	0	0	0	0	50
10:00 - 10:59	0	54	4	0	4	1	0	0	0	0	0	0	0	63
11:00 - 11:59	0	37	5	0	2	0	0	1	0	0	0	0	0	45
12:00 - 12:59	0	27	5	0	7	0	0	0	0	0	0	0	0	39
13:00 - 13:59	0	39	6	0	5	0	0	0	0	0	0	0	0	50
14:00 - 14:59	1	38	1	0	3	0	0	0	0	0	0	0	0	43
15:00 - 15:59	0	52	7	1	7	0	0	0	0	0	0	0	0	67
16:00 - 16:59	0	63	11	0	3	0	0	0	0	0	0	0	0	77
17:00 - 17:59	0	38	4	0	4	0	0	0	0	0	0	0	0	46
18:00 - 18:59	0	40	7	0	6	0	0	1	0	0	0	0	0	54
19:00 - 19:59	1	32	5	0	6	0	0	0	0	0	0	0	0	44
20:00 - 20:59	1	36	5	0	4	0	0	0	0	0	0	0	0	46
21:00 - 21:59	0	34	3	0	1	0	0	0	0	0	0	0	0	38
22:00 - 22:59	0	22	1	0	2	0	0	0	0	0	0	0	0	25
23:00 - 23:59	0	8	3	0	2	0	0	0	0	0	0	0	0	13
Totals	4	650	90	2	73	1	0	2	0	0	0	0	0	822
Percent of Total	0.5	79.1	10.9	0.2	8.9	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.4	78.9	11.4	0.4	8.2	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.6	79.2	10.7	0.2	9.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 78

% Trucks: 9.5

AM % Trucks: 9.3

PM % Trucks: 9.6

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, 06/21/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
01:00 - 01:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	8	3	0	0	0	0	0	0	0	0	0	0	11
07:00 - 07:59	0	15	3	0	2	0	0	0	0	0	0	0	0	20
08:00 - 08:59	0	27	1	0	1	0	0	0	0	0	0	0	0	29
09:00 - 09:59	1	37	3	0	5	0	0	0	0	0	0	0	0	46
10:00 - 10:59	0	49	3	0	5	0	0	0	0	0	0	0	0	57
11:00 - 11:59	0	48	5	0	5	0	0	0	0	0	0	0	0	58
12:00 - 12:59	0	57	5	0	4	0	0	0	0	0	0	0	0	66
13:00 - 13:59	1	42	6	0	4	0	0	0	0	0	0	0	0	53
14:00 - 14:59	0	41	2	0	0	0	0	0	0	0	0	0	0	43
15:00 - 15:59	0	42	5	0	3	0	0	0	0	0	0	0	0	50
16:00 - 16:59	0	26	5	0	6	0	0	0	0	0	0	0	0	37
17:00 - 17:59	0	38	8	0	3	0	0	1	0	0	0	0	0	50
18:00 - 18:59	0	30	5	0	1	0	0	0	0	0	0	0	0	36
19:00 - 19:59	1	26	2	0	6	0	0	0	0	0	0	0	0	35
20:00 - 20:59	0	41	1	0	3	0	0	0	0	0	0	0	0	45
21:00 - 21:59	0	26	3	0	4	0	0	0	0	0	0	0	0	33
22:00 - 22:59	0	21	0	0	3	0	0	1	0	0	0	0	0	25
23:00 - 23:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
Totals	3	608	63	0	58	0	0	2	0	0	0	0	0	734
Percent of Total	0.4	82.8	8.6	0.0	7.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.4	82.7	8.5	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	82.9	8.6	0.0	7.6	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

#### Truck Summary:

Total Trucks: 60

% Trucks: 8.2

AM % Trucks: 8.5

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 Total Classes Report

Study Date: Sunday, 06/22/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
01:00 - 01:59	0	4	1	0	1	0	0	0	0	0	0	0	0	6
02:00 - 02:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	5	2	0	1	0	0	0	0	0	0	0	0	8
06:00 - 06:59	0	7	3	0	0	0	0	0	0	0	0	0	0	10
07:00 - 07:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	16	3	0	1	0	0	2	0	0	0	0	0	22
09:00 - 09:59	2	23	2	0	2	0	0	0	0	0	0	0	0	29
10:00 - 10:59	0	32	1	0	1	0	0	0	0	0	0	0	0	34
11:00 - 11:59	1	39	2	0	4	0	0	0	0	0	0	0	0	46
12:00 - 12:59	1	36	6	0	2	0	0	0	0	0	0	0	0	45
13:00 - 13:59	0	41	4	0	3	0	0	0	0	0	0	0	0	48
14:00 - 14:59	0	41	3	0	5	0	0	0	0	0	0	0	0	49
15:00 - 15:59	0	42	3	1	3	0	0	1	0	0	0	0	0	50
16:00 - 16:59	0	42	3	0	1	0	0	0	0	0	0	0	0	46
17:00 - 17:59	0	39	4	0	5	0	0	0	0	0	0	0	0	48
18:00 - 18:59	0	30	9	0	0	0	0	0	0	0	0	0	0	39
19:00 - 19:59	0	33	8	0	5	0	0	1	0	0	0	0	0	47
20:00 - 20:59	0	26	2	0	1	0	0	0	0	0	0	0	0	29
21:00 - 21:59	0	29	4	0	1	0	0	0	0	0	0	0	0	34
22:00 - 22:59	0	19	3	0	1	0	0	0	0	0	0	0	0	23
23:00 - 23:59	0	24	1	0	0	0	0	0	0	0	0	0	0	25
Totals	4	551	67	1	38	0	0	4	0	0	0	0	0	665
Percent of Total	0.6	82.9	10.1	0.2	5.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.6	81.9	9.3	0.0	6.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.2	83.2	10.4	0.2	5.6	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 43

% Trucks: 6.5

AM % Trucks: 7.1

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 Total Classes Report

Study Date: Monday, 06/23/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	1	0	0	0	0	1	0	0	0	0	0	6
01:00 - 01:59	0	3	1	0	1	0	0	0	0	0	0	0	0	5
02:00 - 02:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
06:00 - 06:59	0	17	4	0	0	1	0	0	0	0	0	0	0	22
07:00 - 07:59	0	29	6	1	5	0	0	0	0	0	0	0	0	41
08:00 - 08:59	0	24	6	1	2	0	0	0	0	0	0	0	0	33
09:00 - 09:59	0	33	13	0	3	0	0	0	0	0	0	0	0	49
10:00 - 10:59	0	32	6	0	4	0	0	0	0	0	0	0	0	42
11:00 - 11:59	0	12	6	1	3	0	0	0	0	0	0	0	0	22
12:00 - 12:59	0	33	2	1	4	0	0	0	0	0	0	0	0	40
13:00 - 13:59	1	42	3	0	7	0	0	0	0	0	0	0	0	53
14:00 - 14:59	2	36	0	0	6	0	0	2	0	0	0	0	0	46
15:00 - 15:59	0	43	7	0	7	0	0	0	0	0	0	0	0	57
16:00 - 16:59	0	51	6	0	5	0	0	0	0	0	0	0	0	62
17:00 - 17:59	0	48	3	0	6	0	0	0	0	0	0	0	0	57
18:00 - 18:59	0	21	2	0	2	0	0	0	0	0	0	0	0	25
19:00 - 19:59	0	35	3	0	5	0	0	0	0	0	0	0	0	43
20:00 - 20:59	0	37	4	1	8	0	0	0	0	0	0	0	0	50
21:00 - 21:59	0	28	6	0	7	0	0	0	0	0	0	0	0	41
22:00 - 22:59	0	27	3	0	0	0	0	0	0	0	0	0	0	30
23:00 - 23:59	0	8	1	0	1	0	0	0	0	0	0	0	0	10
Totals	3	582	85	5	78	1	0	3	0	0	0	0	0	757
Percent of Total	0.4	76.9	11.2	0.7	10.3	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	71.2	18.5	1.2	8.2	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.6	79.6	7.8	0.4	11.3	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 87

% Trucks: 11.5

AM % Trucks: 10.3

PM % Trucks: 12.1

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: Tuesday, 06/24/2025

Unit ID:

Location: 5336 Kentucky Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	15	1	0	3	0	0	0	0	0	0	0	0	19
06:00 - 06:59	1	14	6	0	3	0	0	0	0	0	0	0	0	24
07:00 - 07:59	1	29	2	1	4	0	0	0	0	0	0	0	0	37
08:00 - 08:59	0	28	4	1	2	0	1	0	0	0	0	0	0	36
09:00 - 09:59	0	19	4	0	2	0	0	0	0	0	0	0	0	25
10:00 - 10:59	0	16	7	1	2	0	0	0	0	0	0	0	0	26
11:00 - 11:59	0	24	5	1	1	0	0	0	0	0	0	0	0	31
12:00 - 12:59	0	31	7	0	4	0	0	0	0	0	0	0	0	42
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	2	185	36	4	23	0	1	0	0	0	0	0	0	251
Percent of Total	0.8	73.7	14.3	1.6	9.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.0	73.7	13.9	1.9	9.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	73.8	16.7	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

**Truck Summary:**

Total Trucks: 28

% Trucks: 11.2

AM % Trucks: 11.5

PM % Trucks: 9.5

Classification Scheme: FHWA (ID: 1)

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

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

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



## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Tuesday, 06/17/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
12:00 - 12:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
13:00 - 13:59	0	0	2	6	3	0	0	0	0	0	0	0	0	0	0	11	28.9	32.4
14:00 - 14:59	0	5	7	11	8	0	0	0	0	0	0	0	0	0	0	31	27.0	32.8
15:00 - 15:59	0	3	7	9	8	3	1	0	0	0	0	0	0	0	0	31	29.1	35.3
16:00 - 16:59	0	1	9	17	6	4	0	0	0	0	0	0	0	0	0	37	28.9	34.3
17:00 - 17:59	1	1	6	11	2	0	0	0	0	0	0	0	0	0	0	21	26.1	30.3
18:00 - 18:59	0	1	13	10	3	0	0	0	0	0	0	0	0	0	0	27	26.2	30.2
19:00 - 19:59	1	4	9	9	3	0	0	0	0	0	0	0	0	0	0	26	25.0	30.2
20:00 - 20:59	0	2	8	11	3	0	0	0	0	0	0	0	0	0	0	24	26.6	30.5
21:00 - 21:59	0	4	6	3	1	1	0	0	0	0	0	0	0	0	0	15	24.7	29.8
22:00 - 22:59	0	0	1	3	5	0	0	0	0	0	0	0	0	0	0	9	30.6	34.2
23:00 - 23:59	0	1	3	3	0	1	0	0	0	0	0	0	0	0	0	8	26.4	29.8
Totals	2	22	71	93	42	9	1	0	0	0	0	0	0	0	0	240		
Percent of Total	0.8	9.2	29.6	38.8	17.5	3.8	0.4	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	0.8	9.2	29.6	38.8	17.5	3.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.4 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.8 MPH
Mean Speed:	27.3 MPH	Percent in Ten Mile Pace:	68.3%	15th Percentile:	21.8 MPH
Median Speed:	27.3 MPH			90th Percentile:	34.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.7 MPH

## City of Crystal

### Daily Westbound Speeds (MPH)

Study Date: Wednesday, 06/18/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
01:00 - 01:59	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	6	24.2	28.7
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	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
04:00 - 04:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	0	0	1	5	1	0	0	0	0	0	0	0	0	0	0	7	28.3	30.5
06:00 - 06:59	1	0	4	4	1	1	0	0	0	0	0	0	0	0	0	11	26.3	30.3
07:00 - 07:59	0	1	7	6	4	0	0	0	0	0	0	0	0	0	0	18	27.1	32.0
08:00 - 08:59	0	1	9	7	2	1	1	0	0	0	0	0	0	0	0	21	27.4	31.9
09:00 - 09:59	0	1	7	2	4	1	0	0	0	0	0	0	0	0	0	15	27.4	33.8
10:00 - 10:59	0	1	10	9	5	1	0	0	0	0	0	0	0	0	0	26	27.5	32.6
11:00 - 11:59	0	0	9	8	4	1	0	0	0	0	0	0	0	0	0	22	27.8	32.5
12:00 - 12:59	1	2	5	9	3	0	0	0	0	0	0	0	0	0	0	20	26.0	30.7
13:00 - 13:59	1	0	5	6	2	0	0	0	0	0	0	0	0	0	0	14	26.1	30.5
14:00 - 14:59	0	2	3	14	0	2	0	0	0	0	0	0	0	0	0	21	27.8	30.4
15:00 - 15:59	2	0	4	12	5	2	0	0	0	0	0	0	0	0	0	25	28.0	33.8
16:00 - 16:59	0	2	11	20	10	3	0	0	0	0	0	0	0	0	0	46	28.6	33.8
17:00 - 17:59	0	1	11	19	3	1	2	0	0	0	0	0	0	0	0	37	28.2	30.9
18:00 - 18:59	0	1	8	9	3	0	0	0	0	0	0	0	0	0	0	21	26.8	30.6
19:00 - 19:59	0	2	13	9	1	1	0	0	0	0	0	0	0	0	0	26	25.7	29.7
20:00 - 20:59	1	0	6	6	3	0	0	0	0	0	0	0	0	0	0	16	26.4	31.2
21:00 - 21:59	0	1	4	13	1	0	0	0	0	0	0	0	0	0	0	19	27.1	30.1
22:00 - 22:59	0	1	4	4	3	1	0	0	0	0	0	0	0	0	0	13	28.0	33.6
23:00 - 23:59	0	2	2	5	3	0	0	0	0	0	0	0	0	0	0	12	27.2	32.2
<b>Totals</b>	<b>6</b>	<b>20</b>	<b>127</b>	<b>173</b>	<b>58</b>	<b>15</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>402</b>		
<b>Percent of Total</b>	<b>1.5</b>	<b>5.0</b>	<b>31.6</b>	<b>43.0</b>	<b>14.4</b>	<b>3.7</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.8</b>	<b>4.5</b>	<b>38.6</b>	<b>35.6</b>	<b>15.9</b>	<b>3.8</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>1.9</b>	<b>5.2</b>	<b>28.1</b>	<b>46.7</b>	<b>13.7</b>	<b>3.7</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.3 MPH
Mean Speed:	27.4 MPH	Percent in Ten Mile Pace:	74.6%	15th Percentile:	22.3 MPH
Median Speed:	27.4 MPH			90th Percentile:	34.0 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

## City of Crystal

### Daily Westbound Speeds (MPH)

Study Date: Thursday, 06/19/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
03:00 - 03:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
04:00 - 04:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
05:00 - 05:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
06:00 - 06:59	0	0	3	5	2	0	0	0	0	0	0	0	0	0	0	10	27.9	31.0
07:00 - 07:59	1	1	8	9	3	1	0	0	1	0	0	0	0	0	0	24	27.6	32.5
08:00 - 08:59	0	1	11	3	3	1	1	2	0	0	0	0	0	0	0	22	29.0	37.0
09:00 - 09:59	0	0	3	8	1	0	0	0	0	0	0	0	0	0	0	12	27.6	30.2
10:00 - 10:59	1	1	5	14	3	1	0	0	0	0	0	0	0	0	0	25	27.3	30.6
11:00 - 11:59	0	1	6	11	7	2	0	1	0	0	0	0	0	0	0	28	29.6	34.8
12:00 - 12:59	1	2	9	8	6	2	0	0	0	0	0	0	0	0	0	28	27.3	33.8
13:00 - 13:59	0	5	8	7	7	0	0	0	0	0	0	0	0	0	0	27	26.4	32.8
14:00 - 14:59	0	1	6	6	5	0	0	0	0	0	0	0	0	0	0	18	27.6	32.8
15:00 - 15:59	0	2	7	13	7	1	1	0	0	0	0	0	0	0	0	31	28.6	33.8
16:00 - 16:59	1	3	6	18	11	2	0	0	0	0	0	0	0	0	0	41	28.4	33.9
17:00 - 17:59	1	1	7	11	8	1	0	0	0	0	0	0	0	0	0	29	28.0	33.6
18:00 - 18:59	0	1	7	10	2	0	0	0	0	0	0	0	0	0	0	20	26.7	30.3
19:00 - 19:59	0	2	13	11	4	0	0	0	0	0	0	0	0	0	0	30	26.3	30.5
20:00 - 20:59	0	1	6	11	4	0	0	0	0	0	0	0	0	0	0	22	27.5	31.3
21:00 - 21:59	0	4	13	8	2	0	0	0	0	0	0	0	0	0	0	27	25.0	29.4
22:00 - 22:59	1	1	3	2	3	0	0	0	0	0	0	0	0	0	0	10	25.5	32.7
23:00 - 23:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
<b>Totals</b>	<b>6</b>	<b>28</b>	<b>126</b>	<b>161</b>	<b>79</b>	<b>11</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>417</b>		
<b>Percent of Total</b>	<b>1.4</b>	<b>6.7</b>	<b>30.2</b>	<b>38.6</b>	<b>18.9</b>	<b>2.6</b>	<b>0.5</b>	<b>0.7</b>	<b>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>1.5</b>	<b>3.8</b>	<b>29.5</b>	<b>42.4</b>	<b>15.2</b>	<b>3.8</b>	<b>0.8</b>	<b>2.3</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>1.4</b>	<b>8.1</b>	<b>30.5</b>	<b>36.8</b>	<b>20.7</b>	<b>2.1</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.7 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.1 MPH
Mean Speed:	27.5 MPH	Percent in Ten Mile Pace:	68.8%	15th Percentile:	22.1 MPH
Median Speed:	27.5 MPH			90th Percentile:	34.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.7 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Friday, 06/20/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
04:00 - 04:59	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3	25.0	28.6
05:00 - 05:59	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	5	26.4	28.9
06:00 - 06:59	0	0	2	7	1	0	0	0	0	0	0	0	0	0	0	10	27.9	30.3
07:00 - 07:59	2	0	5	7	3	0	0	0	0	0	0	0	0	0	0	17	25.7	30.9
08:00 - 08:59	0	0	2	8	4	0	0	0	0	0	0	0	0	0	0	14	29.2	32.8
09:00 - 09:59	2	0	6	10	6	5	0	0	0	0	0	0	0	0	0	29	29.0	36.2
10:00 - 10:59	0	1	3	13	14	0	0	0	0	0	0	0	0	0	0	31	29.9	34.2
11:00 - 11:59	1	0	9	7	6	2	1	0	0	0	0	0	0	0	0	26	28.5	34.8
12:00 - 12:59	0	0	1	9	8	1	0	0	0	0	0	0	0	0	0	19	30.8	34.5
13:00 - 13:59	1	0	9	8	6	1	0	0	0	0	0	0	0	0	0	25	27.5	33.3
14:00 - 14:59	0	2	3	7	7	1	0	0	0	0	0	0	0	0	0	20	28.9	34.2
15:00 - 15:59	0	2	12	19	9	0	0	0	0	0	0	0	0	0	0	42	27.6	32.2
16:00 - 16:59	0	0	18	21	7	1	1	0	0	0	0	0	0	0	0	48	27.8	31.9
17:00 - 17:59	0	3	10	7	5	1	0	0	0	0	0	0	0	0	0	26	26.7	32.6
18:00 - 18:59	0	3	8	19	4	0	0	0	0	0	0	0	0	0	0	34	27.0	30.6
19:00 - 19:59	1	2	10	5	1	1	0	0	0	0	0	0	0	0	0	20	24.8	29.5
20:00 - 20:59	0	1	7	12	4	0	0	0	0	0	0	0	0	0	0	24	27.4	30.9
21:00 - 21:59	0	1	7	10	3	1	0	0	0	0	0	0	0	0	0	22	27.5	31.3
22:00 - 22:59	0	0	7	8	1	0	0	0	0	0	0	0	0	0	0	16	26.6	29.8
23:00 - 23:59	0	1	2	5	2	0	0	0	0	0	0	0	0	0	0	10	27.4	31.0
<b>Totals</b>	<b>7</b>	<b>17</b>	<b>123</b>	<b>188</b>	<b>92</b>	<b>14</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>443</b>		
<b>Percent of Total</b>	<b>1.6</b>	<b>3.8</b>	<b>27.8</b>	<b>42.4</b>	<b>20.8</b>	<b>3.2</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>3.6</b>	<b>1.5</b>	<b>21.2</b>	<b>42.3</b>	<b>25.5</b>	<b>5.1</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>0.7</b>	<b>4.9</b>	<b>30.7</b>	<b>42.5</b>	<b>18.6</b>	<b>2.3</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.2 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.2 MPH
Mean Speed:	27.9 MPH	Percent in Ten Mile Pace:	70.2%	15th Percentile:	22.7 MPH
Median Speed:	28.0 MPH			90th Percentile:	34.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.6 MPH

## City of Crystal

### Daily Westbound Speeds (MPH)

Study Date: Saturday, 06/21/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	0	0	3	0	1	0	0	0	0	0	0	0	0	0	5	26.6	34.8
01:00 - 01:59	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	28.0	31.3
02:00 - 02:59	0	0	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	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
05:00 - 05:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
06:00 - 06:59	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	4	27.0	29.2
07:00 - 07:59	0	2	2	3	1	0	0	0	0	0	0	0	0	0	0	8	25.3	29.8
08:00 - 08:59	0	0	2	6	5	0	1	0	0	0	0	0	0	0	0	14	30.6	34.4
09:00 - 09:59	1	3	5	13	5	1	0	0	0	0	0	0	0	0	0	28	27.0	32.3
10:00 - 10:59	0	2	8	13	4	2	0	0	0	0	0	0	0	0	0	29	27.8	32.4
11:00 - 11:59	0	1	1	13	8	1	0	0	0	0	0	0	0	0	0	24	29.9	34.1
12:00 - 12:59	0	1	6	11	10	6	1	0	0	0	0	0	0	0	0	35	30.9	37.0
13:00 - 13:59	1	0	5	12	10	2	0	0	0	0	0	0	0	0	0	30	29.4	34.5
14:00 - 14:59	1	1	5	6	2	1	0	0	0	0	0	0	0	0	0	16	26.3	31.3
15:00 - 15:59	0	1	10	14	5	1	0	0	0	0	0	0	0	0	0	31	27.6	31.9
16:00 - 16:59	0	0	7	9	4	0	0	0	0	0	0	0	0	0	0	20	27.7	31.6
17:00 - 17:59	0	0	10	13	5	0	0	0	0	0	0	0	0	0	0	28	27.6	31.3
18:00 - 18:59	1	0	8	7	2	3	0	0	0	0	0	0	0	0	0	21	27.6	34.4
19:00 - 19:59	1	0	4	6	6	0	0	0	0	0	0	0	0	0	0	17	28.0	33.5
20:00 - 20:59	0	2	10	11	1	0	0	0	0	0	0	0	0	0	0	24	25.8	29.6
21:00 - 21:59	1	1	6	8	3	1	0	0	0	0	0	0	0	0	0	20	26.8	31.8
22:00 - 22:59	0	1	3	7	3	0	0	0	0	0	0	0	0	0	0	14	27.6	31.7
23:00 - 23:59	0	0	4	1	2	0	1	0	0	0	0	0	0	0	0	8	29.0	34.3
<b>Totals</b>	<b>7</b>	<b>15</b>	<b>100</b>	<b>161</b>	<b>78</b>	<b>19</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>383</b>		
<b>Percent of Total</b>	<b>1.8</b>	<b>3.9</b>	<b>26.1</b>	<b>42.0</b>	<b>20.4</b>	<b>5.0</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>1.7</b>	<b>6.7</b>	<b>18.5</b>	<b>47.1</b>	<b>21.0</b>	<b>4.2</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>1.9</b>	<b>2.7</b>	<b>29.5</b>	<b>39.8</b>	<b>20.1</b>	<b>5.3</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.7 MPH
Mean Speed:	28.1 MPH	Percent in Ten Mile Pace:	68.1%	15th Percentile:	22.7 MPH
Median Speed:	28.1 MPH			90th Percentile:	34.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	36.6 MPH

## City of Crystal

### Daily Westbound Speeds (MPH)

Study Date: Sunday, 06/22/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	5	27.4	29.8
01:00 - 01:59	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
02:00 - 02:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
03:00 - 03:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
04:00 - 04:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
05:00 - 05:59	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	3	43.0	66.3
06:00 - 06:59	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	5	26.2	29.8
07:00 - 07:59	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4	28.3	35.5
08:00 - 08:59	0	0	5	4	3	0	0	0	0	0	0	0	0	0	0	12	27.6	32.2
09:00 - 09:59	1	1	3	6	2	1	0	0	0	0	0	0	0	0	0	14	26.7	32.0
10:00 - 10:59	0	1	7	6	2	1	0	1	0	0	0	0	0	0	0	18	28.1	33.0
11:00 - 11:59	1	0	9	9	5	0	0	0	0	0	0	0	0	0	0	24	26.8	31.9
12:00 - 12:59	1	3	5	15	3	1	0	0	0	0	0	0	0	0	0	28	26.7	30.8
13:00 - 13:59	0	0	11	7	1	2	0	0	0	0	0	0	0	0	0	21	27.0	30.5
14:00 - 14:59	0	0	8	16	6	2	1	0	0	0	0	0	0	0	0	33	29.2	34.0
15:00 - 15:59	1	2	8	6	6	3	0	0	0	0	0	0	0	0	0	26	27.8	34.8
16:00 - 16:59	0	0	10	7	9	0	0	0	0	0	0	0	0	0	0	26	28.3	33.6
17:00 - 17:59	0	0	7	12	8	2	0	0	1	0	0	0	0	0	0	30	30.1	34.8
18:00 - 18:59	0	0	6	12	2	0	0	0	0	0	0	0	0	0	0	20	27.5	30.4
19:00 - 19:59	0	0	7	11	6	0	0	0	0	0	0	0	0	0	0	24	28.3	32.6
20:00 - 20:59	0	2	6	5	2	1	0	0	0	0	0	0	0	0	0	16	26.6	31.3
21:00 - 21:59	0	0	6	5	2	1	0	0	0	0	0	0	0	0	0	14	27.7	32.0
22:00 - 22:59	0	1	5	5	3	0	0	0	0	0	0	0	0	0	0	14	26.9	31.7
23:00 - 23:59	1	0	4	6	3	1	0	0	0	0	0	0	0	0	0	15	27.5	33.1
<b>Totals</b>	<b>5</b>	<b>11</b>	<b>116</b>	<b>141</b>	<b>66</b>	<b>16</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>359</b>		
<b>Percent of Total</b>	<b>1.4</b>	<b>3.1</b>	<b>32.3</b>	<b>39.3</b>	<b>18.4</b>	<b>4.5</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>2.2</b>	<b>3.3</b>	<b>35.9</b>	<b>37.0</b>	<b>16.3</b>	<b>3.3</b>	<b>0.0</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>1.1</b>	<b>3.0</b>	<b>31.1</b>	<b>40.1</b>	<b>19.1</b>	<b>4.9</b>	<b>0.4</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.9 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.4 MPH
Mean Speed:	28.0 MPH	Percent in Ten Mile Pace:	71.6%	15th Percentile:	22.6 MPH
Median Speed:	27.7 MPH			90th Percentile:	34.8 MPH
Modal Speed:	28.5 MPH			95th Percentile:	36.5 MPH

## City of Crystal

### Daily Westbound Speeds (MPH)

Study Date: Monday, 06/23/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3	30.0	33.6
01:00 - 01:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
02:00 - 02:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
05:00 - 05:59	0	0	1	6	0	0	0	0	0	0	0	0	0	0	0	7	27.7	29.7
06:00 - 06:59	0	1	4	3	0	0	0	0	0	0	0	0	0	0	0	8	24.6	28.2
07:00 - 07:59	0	2	7	7	2	0	0	0	0	0	0	0	0	0	0	18	25.9	30.1
08:00 - 08:59	0	1	6	6	2	0	0	0	0	0	0	0	0	0	0	15	26.5	30.4
09:00 - 09:59	0	4	16	8	1	0	0	0	0	0	0	0	0	0	0	29	24.5	28.6
10:00 - 10:59	0	2	3	10	3	1	0	0	0	0	0	0	0	0	0	19	27.9	32.1
11:00 - 11:59	0	0	1	4	5	1	0	0	0	0	0	0	0	0	0	11	31.1	34.8
12:00 - 12:59	1	2	3	5	8	1	0	0	0	0	0	0	0	0	0	20	28.3	34.4
13:00 - 13:59	0	2	8	12	8	0	0	0	0	0	0	0	0	0	0	30	27.8	32.9
14:00 - 14:59	1	2	2	5	6	3	0	0	0	0	0	0	0	0	0	19	29.1	35.4
15:00 - 15:59	0	2	5	13	7	0	0	0	0	0	0	0	0	0	0	27	28.1	32.8
16:00 - 16:59	0	0	6	19	7	1	0	0	0	0	0	0	0	0	0	33	28.9	32.8
17:00 - 17:59	0	1	9	10	7	2	1	0	0	0	0	0	0	0	0	30	28.9	34.6
18:00 - 18:59	0	0	3	11	2	0	0	0	0	0	0	0	0	0	0	16	28.1	30.6
19:00 - 19:59	0	0	6	12	5	1	1	0	0	0	0	0	0	0	0	25	29.2	33.8
20:00 - 20:59	0	3	11	6	4	1	0	0	0	0	0	0	0	0	0	25	26.2	31.9
21:00 - 21:59	0	2	10	7	2	0	0	0	0	0	0	0	0	0	0	21	25.6	29.8
22:00 - 22:59	0	0	6	3	6	1	0	0	0	0	0	0	0	0	0	16	29.1	34.4
23:00 - 23:59	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3	26.3	31.3
<b>Totals</b>	<b>2</b>	<b>26</b>	<b>111</b>	<b>150</b>	<b>79</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>382</b>		
<b>Percent of Total</b>	<b>0.5</b>	<b>6.8</b>	<b>29.1</b>	<b>39.3</b>	<b>20.7</b>	<b>3.1</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.0</b>	<b>9.4</b>	<b>35.9</b>	<b>39.3</b>	<b>13.7</b>	<b>1.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>0.8</b>	<b>5.7</b>	<b>26.0</b>	<b>39.2</b>	<b>23.8</b>	<b>3.8</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.2 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.2 MPH
Mean Speed:	27.7 MPH	Percent in Ten Mile Pace:	68.3%	15th Percentile:	22.3 MPH
Median Speed:	27.7 MPH			90th Percentile:	34.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.6 MPH

## City of Crystal Daily Westbound Speeds (MPH)

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
01:00 - 01:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	30.0	31.3
06:00 - 06:59	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	6	26.7	29.0
07:00 - 07:59	0	2	8	5	2	0	0	0	0	0	0	0	0	0	0	17	25.5	30.0
08:00 - 08:59	1	2	10	3	1	0	0	0	0	0	0	0	0	0	0	17	23.5	27.6
09:00 - 09:59	0	0	6	3	1	0	0	0	0	0	0	0	0	0	0	10	25.9	29.3
10:00 - 10:59	0	0	5	6	4	0	0	0	0	0	0	0	0	0	0	15	28.1	32.6
11:00 - 11:59	0	0	6	6	5	0	0	0	0	0	0	0	0	0	0	17	28.2	33.0
12:00 - 12:59	1	2	4	5	6	1	0	0	0	0	0	0	0	0	0	19	27.5	34.0
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	2	6	44	33	21	1	0	0	0	0	0	0	0	0	0	107		
Percent of Total	1.9	5.6	41.1	30.8	19.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.1	4.5	45.5	31.8	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.3	10.5	21.1	26.3	31.6	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.3 MPH
Mean Speed:	26.6 MPH	Percent in Ten Mile Pace:	72.0%	15th Percentile:	21.9 MPH
Median Speed:	26.2 MPH			90th Percentile:	33.6 MPH
Modal Speed:	23.5 MPH			95th Percentile:	34.8 MPH



## City of Crystal

### Daily Eastbound Speeds (MPH)

Study Date: Tuesday, 06/17/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
12:00 - 12:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
13:00 - 13:59	0	1	6	9	3	1	0	0	0	0	0	0	0	0	0	20	27.6	31.8
14:00 - 14:59	1	2	3	6	8	1	0	0	0	0	0	0	0	0	0	21	28.3	34.3
15:00 - 15:59	0	2	8	10	12	1	0	0	0	0	0	0	0	0	0	33	28.8	34.1
16:00 - 16:59	0	0	10	13	7	1	0	0	0	0	0	0	0	0	0	31	28.3	33.0
17:00 - 17:59	0	1	6	10	5	1	1	0	0	0	0	0	0	0	0	24	28.8	33.9
18:00 - 18:59	1	2	7	8	4	0	0	0	0	0	0	0	0	0	0	22	26.0	31.3
19:00 - 19:59	0	0	3	8	1	0	0	0	0	0	0	0	0	0	0	12	27.6	30.2
20:00 - 20:59	0	0	5	4	3	0	0	0	0	0	0	0	0	0	0	12	27.6	32.2
21:00 - 21:59	0	1	2	5	1	0	0	0	0	0	0	0	0	0	0	9	26.7	30.1
22:00 - 22:59	0	0	6	4	0	0	0	0	0	0	0	0	0	0	0	10	25.5	28.5
23:00 - 23:59	0	0	1	3	2	0	0	0	0	0	0	0	0	0	0	6	29.2	32.5
<b>Totals</b>	<b>2</b>	<b>9</b>	<b>57</b>	<b>80</b>	<b>46</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200</b>		
<b>Percent of Total</b>	<b>1.0</b>	<b>4.5</b>	<b>28.5</b>	<b>40.0</b>	<b>23.0</b>	<b>2.5</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>1.0</b>	<b>4.5</b>	<b>28.5</b>	<b>40.0</b>	<b>23.0</b>	<b>2.5</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.3 MPH
Mean Speed:	27.9 MPH	Percent in Ten Mile Pace:	68.5%	15th Percentile:	22.6 MPH
Median Speed:	28.0 MPH			90th Percentile:	34.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.5 MPH

## City of Crystal

### Daily Eastbound Speeds (MPH)

Study Date: Wednesday, 06/18/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	4	1	1	0	0	0	0	0	0	0	0	0	0	7	24.7	28.3
01:00 - 01:59	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	24.5	25.5
02:00 - 02:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	3	2	2	0	0	0	0	0	0	0	0	0	0	7	27.7	32.1
05:00 - 05:59	1	1	6	4	1	1	0	0	0	0	0	0	0	0	0	14	25.3	30.3
06:00 - 06:59	0	0	4	4	4	1	0	0	0	0	0	0	0	0	0	13	29.2	34.2
07:00 - 07:59	0	1	9	7	6	2	0	0	0	0	0	0	0	0	0	25	28.2	34.1
08:00 - 08:59	0	2	6	10	8	0	0	0	0	0	0	0	0	0	0	26	28.1	33.3
09:00 - 09:59	1	2	10	7	2	0	0	0	0	0	0	0	0	0	0	22	24.9	29.7
10:00 - 10:59	0	2	4	4	1	1	0	0	0	0	0	0	0	0	0	12	26.3	29.5
11:00 - 11:59	0	0	4	5	8	1	0	0	0	0	0	0	0	0	0	18	30.1	34.6
12:00 - 12:59	0	1	4	10	4	0	0	0	0	0	0	0	0	0	0	19	27.9	31.8
13:00 - 13:59	1	1	6	11	9	1	0	0	0	0	0	0	0	0	0	29	28.3	33.9
14:00 - 14:59	0	2	3	6	6	0	0	0	0	0	0	0	0	0	0	17	28.2	33.5
15:00 - 15:59	0	0	9	10	11	0	0	0	0	0	0	0	0	0	0	30	28.8	33.7
16:00 - 16:59	0	2	9	12	6	3	0	0	0	0	0	0	0	0	0	32	28.3	34.1
17:00 - 17:59	0	1	10	14	7	6	0	0	0	0	0	0	0	0	0	38	29.4	35.8
18:00 - 18:59	0	1	2	8	2	2	0	0	0	0	0	0	0	0	0	15	29.1	34.1
19:00 - 19:59	2	2	4	7	2	0	0	0	0	0	0	0	0	0	0	17	24.6	30.3
20:00 - 20:59	0	0	5	6	5	0	0	0	0	0	0	0	0	0	0	16	28.4	33.1
21:00 - 21:59	0	0	7	8	5	0	0	0	0	0	0	0	0	0	0	20	28.0	32.5
22:00 - 22:59	0	0	2	2	1	1	0	0	0	0	0	0	0	0	0	6	29.2	34.0
23:00 - 23:59	0	1	1	1	2	1	0	0	0	0	0	0	0	0	0	6	29.0	34.0
Totals	5	20	116	141	93	20	0	0	0	0	0	0	0	0	0	395		
Percent of Total	1.3	5.1	29.4	35.7	23.5	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.3	6.0	36.0	30.7	22.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.2	4.5	25.3	38.8	24.5	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.4 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 33.9 MPH

Mean Speed: 28.0 MPH

Percent in Ten Mile Pace: 65.1%

Median Speed: 28.0 MPH

15th Percentile: 22.5 MPH

Modal Speed: 28.5 MPH

90th Percentile: 34.9 MPH

95th Percentile: 35.9 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Thursday, 06/19/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
01:00 - 01:59	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	4	24.5	30.5
02:00 - 02:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	4	28.3	30.5
05:00 - 05:59	0	1	3	6	1	0	0	0	0	0	0	0	0	0	0	11	26.5	30.0
06:00 - 06:59	0	2	2	3	3	0	1	0	0	0	0	0	0	0	0	11	28.4	34.1
07:00 - 07:59	0	0	9	8	6	3	0	0	0	0	0	0	0	0	0	26	29.0	34.8
08:00 - 08:59	0	1	5	7	3	1	0	0	0	0	0	0	0	0	0	17	27.8	32.6
09:00 - 09:59	0	0	5	11	4	2	0	0	0	0	0	0	0	0	0	22	29.1	33.8
10:00 - 10:59	0	0	3	11	7	0	0	0	0	0	0	0	0	0	0	21	29.4	33.4
11:00 - 11:59	0	1	6	5	6	0	0	0	0	0	0	0	0	0	0	18	27.9	33.3
12:00 - 12:59	1	1	1	9	8	0	0	0	0	0	0	0	0	0	0	20	28.8	33.8
13:00 - 13:59	0	0	5	6	6	0	0	0	0	0	0	0	0	0	0	17	28.8	33.5
14:00 - 14:59	0	0	5	8	2	0	0	0	0	0	0	0	0	0	0	15	27.5	30.5
15:00 - 15:59	0	1	7	8	6	3	1	0	0	0	0	0	0	0	0	26	29.6	35.3
16:00 - 16:59	0	4	6	9	4	3	0	0	0	0	0	0	0	0	0	26	27.7	34.3
17:00 - 17:59	0	1	6	11	10	0	0	0	0	0	0	0	0	0	0	28	28.8	33.7
18:00 - 18:59	0	1	5	7	3	0	0	0	0	0	0	0	0	0	0	16	27.1	31.2
19:00 - 19:59	1	0	4	8	5	1	0	0	0	0	0	0	0	0	0	19	28.3	33.7
20:00 - 20:59	0	0	4	6	2	0	0	0	0	0	0	0	0	0	0	12	27.7	30.3
21:00 - 21:59	0	0	7	8	1	0	0	0	0	0	0	0	0	0	0	16	26.6	29.8
22:00 - 22:59	0	1	4	3	1	0	0	0	0	0	0	0	0	0	0	9	25.6	29.6
23:00 - 23:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
<b>Totals</b>	<b>2</b>	<b>16</b>	<b>95</b>	<b>137</b>	<b>80</b>	<b>13</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>345</b>		
<b>Percent of Total</b>	<b>0.6</b>	<b>4.6</b>	<b>27.5</b>	<b>39.7</b>	<b>23.2</b>	<b>3.8</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.0</b>	<b>5.1</b>	<b>28.3</b>	<b>38.4</b>	<b>23.2</b>	<b>4.3</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>1.0</b>	<b>4.3</b>	<b>27.1</b>	<b>40.6</b>	<b>23.2</b>	<b>3.4</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.7 MPH
Mean Speed:	28.2 MPH	Percent in Ten Mile Pace:	67.2%	15th Percentile:	22.8 MPH
Median Speed:	28.2 MPH			90th Percentile:	34.8 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Friday, 06/20/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	16.3	26.3
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	30.0	31.3
05:00 - 05:59	0	0	3	5	0	0	0	0	0	0	0	0	0	0	0	8	26.5	29.3
06:00 - 06:59	1	2	3	4	1	3	1	0	0	0	0	0	0	0	0	15	28.1	38.1
07:00 - 07:59	0	1	2	9	6	0	0	0	0	0	0	0	0	0	0	18	29.0	33.3
08:00 - 08:59	0	1	5	12	3	0	0	0	0	0	0	0	0	0	0	21	27.5	30.7
09:00 - 09:59	0	1	4	7	9	0	0	0	0	0	0	0	0	0	0	21	29.1	34.0
10:00 - 10:59	1	1	2	16	12	0	0	0	0	0	0	0	0	0	0	32	29.2	33.8
11:00 - 11:59	0	1	2	8	6	2	0	0	0	0	0	0	0	0	0	19	30.1	34.9
12:00 - 12:59	1	0	5	7	6	1	0	0	0	0	0	0	0	0	0	20	28.3	33.9
13:00 - 13:59	0	5	4	9	5	2	0	0	0	0	0	0	0	0	0	25	27.4	33.8
14:00 - 14:59	0	0	5	10	6	2	0	0	0	0	0	0	0	0	0	23	29.6	34.4
15:00 - 15:59	1	1	9	8	4	2	0	0	0	0	0	0	0	0	0	25	27.1	33.2
16:00 - 16:59	0	0	9	12	7	0	1	0	0	0	0	0	0	0	0	29	28.6	33.3
17:00 - 17:59	0	1	2	11	5	1	0	0	0	0	0	0	0	0	0	20	29.1	33.5
18:00 - 18:59	0	2	2	11	3	2	0	0	0	0	0	0	0	0	0	20	28.7	33.5
19:00 - 19:59	0	1	10	8	4	1	0	0	0	0	0	0	0	0	0	24	27.2	32.1
20:00 - 20:59	0	2	6	6	6	1	1	0	0	0	0	0	0	0	0	22	28.7	34.5
21:00 - 21:59	0	1	5	10	0	0	0	0	0	0	0	0	0	0	0	16	26.3	29.5
22:00 - 22:59	0	0	2	4	3	0	0	0	0	0	0	0	0	0	0	9	29.0	32.9
23:00 - 23:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
Totals	6	20	82	164	87	17	3	0	0	0	0	0	0	0	0	379		
Percent of Total	1.6	5.3	21.6	43.3	23.0	4.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.8	4.9	15.4	46.2	26.6	3.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	0.8	5.5	25.4	41.5	20.8	5.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.5 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	33.9 MPH
Mean Speed:	28.3 MPH	Percent in Ten Mile Pace:	66.2%	15th Percentile:	22.9 MPH
Median Speed:	28.5 MPH			90th Percentile:	34.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	36.2 MPH

## City of Crystal

### Daily Eastbound Speeds (MPH)

Study Date: Saturday, 06/21/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	2	5	0	0	0	0	0	0	0	0	0	0	7	32.0	34.5
01:00 - 01:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	0	1	0	3	2	0	0	0	0	0	0	0	0	0	0	6	28.3	32.5
06:00 - 06:59	0	1	2	3	0	0	1	0	0	0	0	0	0	0	0	7	27.6	30.1
07:00 - 07:59	0	0	2	7	3	0	0	0	0	0	0	0	0	0	0	12	28.8	32.2
08:00 - 08:59	0	0	3	8	3	1	0	0	0	0	0	0	0	0	0	15	29.1	33.1
09:00 - 09:59	0	0	3	9	3	2	1	0	0	0	0	0	0	0	0	18	30.3	35.5
10:00 - 10:59	0	2	6	12	6	2	0	0	0	0	0	0	0	0	0	28	28.5	33.8
11:00 - 11:59	0	0	10	7	10	6	1	0	0	0	0	0	0	0	0	34	30.7	37.2
12:00 - 12:59	0	0	6	11	10	4	0	0	0	0	0	0	0	0	0	31	30.4	35.4
13:00 - 13:59	0	2	5	8	7	1	0	0	0	0	0	0	0	0	0	23	28.4	33.9
14:00 - 14:59	0	3	8	10	6	0	0	0	0	0	0	0	0	0	0	27	27.0	32.2
15:00 - 15:59	1	0	6	8	4	0	0	0	0	0	0	0	0	0	0	19	27.0	31.8
16:00 - 16:59	0	0	5	4	4	4	0	0	0	0	0	0	0	0	0	17	30.5	37.2
17:00 - 17:59	1	1	4	9	7	0	0	0	0	0	0	0	0	0	0	22	27.8	33.3
18:00 - 18:59	0	0	4	6	4	1	0	0	0	0	0	0	0	0	0	15	29.1	33.8
19:00 - 19:59	0	1	3	7	6	1	0	0	0	0	0	0	0	0	0	18	29.2	34.2
20:00 - 20:59	0	2	5	11	3	0	0	0	0	0	0	0	0	0	0	21	27.0	30.7
21:00 - 21:59	0	0	4	5	4	0	0	0	0	0	0	0	0	0	0	13	28.5	32.9
22:00 - 22:59	0	1	7	2	1	0	0	0	0	0	0	0	0	0	0	11	24.7	28.1
23:00 - 23:59	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	29.4	29.8
<b>Totals</b>	<b>2</b>	<b>14</b>	<b>84</b>	<b>137</b>	<b>89</b>	<b>22</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>351</b>		
<b>Percent of Total</b>	<b>0.6</b>	<b>4.0</b>	<b>23.9</b>	<b>39.0</b>	<b>25.4</b>	<b>6.3</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.0</b>	<b>3.1</b>	<b>20.9</b>	<b>40.3</b>	<b>24.8</b>	<b>8.5</b>	<b>2.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>0.9</b>	<b>4.5</b>	<b>25.7</b>	<b>38.3</b>	<b>25.7</b>	<b>5.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.3 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	34.4 MPH
Mean Speed:	28.8 MPH	Percent in Ten Mile Pace:	64.4%	15th Percentile:	23.2 MPH
Median Speed:	28.7 MPH			90th Percentile:	35.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	37.6 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Sunday, 06/22/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
01:00 - 01:59	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
02:00 - 02:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	30.5	37.0
05:00 - 05:59	0	0	0	2	2	0	0	0	1	0	0	0	0	0	0	5	35.4	49.8
06:00 - 06:59	0	3	0	1	0	1	0	0	0	0	0	0	0	0	0	5	24.2	34.8
07:00 - 07:59	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	7	25.6	28.4
08:00 - 08:59	0	0	1	2	7	0	0	0	0	0	0	0	0	0	0	10	31.4	34.6
09:00 - 09:59	0	2	0	6	7	0	0	0	0	0	0	0	0	0	0	15	29.5	34.0
10:00 - 10:59	0	2	3	9	2	0	0	0	0	0	0	0	0	0	0	16	26.9	30.5
11:00 - 11:59	0	2	8	10	2	0	0	0	0	0	0	0	0	0	0	22	26.2	30.1
12:00 - 12:59	1	1	3	7	4	1	0	0	0	0	0	0	0	0	0	17	27.6	33.4
13:00 - 13:59	0	1	8	10	7	1	0	0	0	0	0	0	0	0	0	27	28.3	33.5
14:00 - 14:59	0	1	3	7	3	0	1	1	0	0	0	0	0	0	0	16	29.8	34.5
15:00 - 15:59	0	1	4	6	6	6	1	0	0	0	0	0	0	0	0	24	31.6	38.4
16:00 - 16:59	0	0	3	13	4	0	0	0	0	0	0	0	0	0	0	20	28.7	31.6
17:00 - 17:59	0	1	4	6	7	0	0	0	0	0	0	0	0	0	0	18	28.7	33.7
18:00 - 18:59	0	1	1	12	5	0	0	0	0	0	0	0	0	0	0	19	28.9	32.7
19:00 - 19:59	0	0	4	11	7	1	0	0	0	0	0	0	0	0	0	23	29.5	33.9
20:00 - 20:59	0	2	1	6	3	1	0	0	0	0	0	0	0	0	0	13	28.4	33.6
21:00 - 21:59	0	1	5	11	2	1	0	0	0	0	0	0	0	0	0	20	27.6	30.8
22:00 - 22:59	1	0	2	4	2	0	0	0	0	0	0	0	0	0	0	9	26.4	31.4
23:00 - 23:59	0	2	4	2	1	1	0	0	0	0	0	0	0	0	0	10	25.9	31.0
<b>Totals</b>	<b>2</b>	<b>22</b>	<b>64</b>	<b>129</b>	<b>71</b>	<b>14</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>306</b>		
<b>Percent of Total</b>	<b>0.7</b>	<b>7.2</b>	<b>20.9</b>	<b>42.2</b>	<b>23.2</b>	<b>4.6</b>	<b>0.7</b>	<b>0.3</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.0</b>	<b>12.2</b>	<b>24.4</b>	<b>37.8</b>	<b>22.2</b>	<b>2.2</b>	<b>0.0</b>	<b>0.0</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>0.9</b>	<b>5.1</b>	<b>19.4</b>	<b>44.0</b>	<b>23.6</b>	<b>5.6</b>	<b>0.9</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.6 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	34.0 MPH
Mean Speed:	28.5 MPH	Percent in Ten Mile Pace:	65.4%	15th Percentile:	22.7 MPH
Median Speed:	28.5 MPH			90th Percentile:	35.1 MPH
Modal Speed:	28.5 MPH			95th Percentile:	36.8 MPH

## City of Crystal

### Daily Eastbound Speeds (MPH)

Study Date: Monday, 06/23/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
01:00 - 01:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
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	2	0	1	0	0	0	0	0	0	0	0	0	0	3	26.7	31.3
05:00 - 05:59	0	1	6	2	0	0	0	0	0	0	0	0	0	0	0	9	24.0	26.4
06:00 - 06:59	0	1	5	6	2	0	0	0	0	0	0	0	0	0	0	14	26.6	30.5
07:00 - 07:59	0	0	7	11	4	0	1	0	0	0	0	0	0	0	0	23	28.4	32.3
08:00 - 08:59	0	3	5	5	4	1	0	0	0	0	0	0	0	0	0	18	27.0	33.3
09:00 - 09:59	0	0	2	14	4	0	0	0	0	0	0	0	0	0	0	20	29.0	31.6
10:00 - 10:59	0	3	6	7	5	2	0	0	0	0	0	0	0	0	0	23	27.8	34.0
11:00 - 11:59	0	0	1	4	5	1	0	0	0	0	0	0	0	0	0	11	31.1	34.8
12:00 - 12:59	1	2	1	10	4	2	0	0	0	0	0	0	0	0	0	20	28.3	34.1
13:00 - 13:59	4	1	3	10	5	0	0	0	0	0	0	0	0	0	0	23	25.3	32.0
14:00 - 14:59	2	1	2	9	7	6	0	0	0	0	0	0	0	0	0	27	29.9	37.2
15:00 - 15:59	3	1	4	11	9	2	0	0	0	0	0	0	0	0	0	30	27.8	34.3
16:00 - 16:59	0	2	8	10	5	4	0	0	0	0	0	0	0	0	0	29	28.7	35.2
17:00 - 17:59	0	2	5	15	5	0	0	0	0	0	0	0	0	0	0	27	27.7	31.5
18:00 - 18:59	0	0	2	5	2	0	0	0	0	0	0	0	0	0	0	9	28.4	31.4
19:00 - 19:59	0	0	6	8	3	1	0	0	0	0	0	0	0	0	0	18	28.2	32.3
20:00 - 20:59	0	1	9	12	2	0	1	0	0	0	0	0	0	0	0	25	27.2	30.5
21:00 - 21:59	0	1	7	7	4	1	0	0	0	0	0	0	0	0	0	20	27.6	32.9
22:00 - 22:59	0	1	2	9	1	1	0	0	0	0	0	0	0	0	0	14	28.0	30.7
23:00 - 23:59	0	0	3	2	1	1	0	0	0	0	0	0	0	0	0	7	28.3	33.3
<b>Totals</b>	<b>10</b>	<b>20</b>	<b>89</b>	<b>159</b>	<b>73</b>	<b>22</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>375</b>		
<b>Percent of Total</b>	<b>2.7</b>	<b>5.3</b>	<b>23.7</b>	<b>42.4</b>	<b>19.5</b>	<b>5.9</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>0.0</b>	<b>6.3</b>	<b>29.4</b>	<b>40.5</b>	<b>19.8</b>	<b>3.2</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>4.0</b>	<b>4.8</b>	<b>20.9</b>	<b>43.4</b>	<b>19.3</b>	<b>7.2</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.8 MPH
Mean Speed:	27.9 MPH	Percent in Ten Mile Pace:	66.1%	15th Percentile:	22.4 MPH
Median Speed:	28.1 MPH			90th Percentile:	35.0 MPH
Modal Speed:	28.5 MPH			95th Percentile:	37.1 MPH

## City of Crystal Daily Eastbound Speeds (MPH)

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
01:00 - 01:59	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
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	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
04:00 - 04:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
05:00 - 05:59	0	0	6	7	2	1	0	0	0	0	0	0	0	0	0	16	27.8	31.3
06:00 - 06:59	1	0	7	6	2	2	0	0	0	0	0	0	0	0	0	18	27.2	33.0
07:00 - 07:59	0	2	8	7	1	2	0	0	0	0	0	0	0	0	0	20	26.7	30.6
08:00 - 08:59	1	1	9	4	4	0	0	0	0	0	0	0	0	0	0	19	25.6	31.8
09:00 - 09:59	1	1	4	5	4	0	0	0	0	0	0	0	0	0	0	15	26.5	32.6
10:00 - 10:59	0	1	2	2	6	0	0	0	0	0	0	0	0	0	0	11	29.4	34.2
11:00 - 11:59	0	1	4	1	6	2	0	0	0	0	0	0	0	0	0	14	29.9	35.5
12:00 - 12:59	0	0	6	9	6	2	0	0	0	0	0	0	0	0	0	23	29.3	34.4
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Totals</b>	<b>4</b>	<b>7</b>	<b>48</b>	<b>43</b>	<b>33</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>144</b>		
<b>Percent of Total</b>	<b>2.8</b>	<b>4.9</b>	<b>33.3</b>	<b>29.9</b>	<b>22.9</b>	<b>6.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of AM</b>	<b>3.3</b>	<b>5.8</b>	<b>34.7</b>	<b>28.1</b>	<b>22.3</b>	<b>5.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		
<b>Percent of PM</b>	<b>0.0</b>	<b>0.0</b>	<b>26.1</b>	<b>39.1</b>	<b>26.1</b>	<b>8.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100</b>		

Standard Deviation:	6.0 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	34.0 MPH
Mean Speed:	27.6 MPH	Percent in Ten Mile Pace:	63.2%	15th Percentile:	22.1 MPH
Median Speed:	27.5 MPH			90th Percentile:	35.1 MPH
Modal Speed:	23.5 MPH			95th Percentile:	36.7 MPH



## City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 06/17/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
12:00 - 12:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
13:00 - 13:59	0	1	8	15	6	1	0	0	0	0	0	0	0	0	0	31	28.1	32.5
14:00 - 14:59	1	7	10	17	16	1	0	0	0	0	0	0	0	0	0	52	27.5	33.7
15:00 - 15:59	0	5	15	19	20	4	1	0	0	0	0	0	0	0	0	64	28.9	34.7
16:00 - 16:59	0	1	19	30	13	5	0	0	0	0	0	0	0	0	0	68	28.6	33.8
17:00 - 17:59	1	2	12	21	7	1	1	0	0	0	0	0	0	0	0	45	27.6	32.3
18:00 - 18:59	1	3	20	18	7	0	0	0	0	0	0	0	0	0	0	49	26.2	30.8
19:00 - 19:59	1	4	12	17	4	0	0	0	0	0	0	0	0	0	0	38	25.9	30.4
20:00 - 20:59	0	2	13	15	6	0	0	0	0	0	0	0	0	0	0	36	26.9	31.1
21:00 - 21:59	0	5	8	8	2	1	0	0	0	0	0	0	0	0	0	24	25.5	30.3
22:00 - 22:59	0	0	7	7	5	0	0	0	0	0	0	0	0	0	0	19	27.9	32.7
23:00 - 23:59	0	1	4	6	2	1	0	0	0	0	0	0	0	0	0	14	27.7	32.0
Totals	4	31	128	173	88	14	2	0	0	0	0	0	0	0	0	440		
Percent of Total	0.9	7.0	29.1	39.3	20.0	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	0.9	7.0	29.1	39.3	20.0	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.3 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 33.1 MPH

Mean Speed: 27.6 MPH

Percent in Ten Mile Pace: 68.4%

Median Speed: 27.6 MPH

15th Percentile: 22.2 MPH

Modal Speed: 28.5 MPH

90th Percentile: 34.4 MPH

95th Percentile: 35.6 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 06/18/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	5	2	1	0	0	0	0	0	0	0	0	0	0	9	25.0	28.9
01:00 - 01:59	0	2	4	4	0	0	0	0	0	0	0	0	0	0	0	10	24.5	28.5
02:00 - 02:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
03:00 - 03:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
04:00 - 04:59	0	0	3	3	2	0	0	0	0	0	0	0	0	0	0	8	27.8	31.8
05:00 - 05:59	1	1	7	9	2	1	0	0	0	0	0	0	0	0	0	21	26.3	30.6
06:00 - 06:59	1	0	8	8	5	2	0	0	0	0	0	0	0	0	0	24	27.9	33.9
07:00 - 07:59	0	2	16	13	10	2	0	0	0	0	0	0	0	0	0	43	27.8	33.5
08:00 - 08:59	0	3	15	17	10	1	1	0	0	0	0	0	0	0	0	47	27.8	33.2
09:00 - 09:59	1	3	17	9	6	1	0	0	0	0	0	0	0	0	0	37	25.9	31.8
10:00 - 10:59	0	3	14	13	6	2	0	0	0	0	0	0	0	0	0	38	27.2	32.5
11:00 - 11:59	0	0	13	13	12	2	0	0	0	0	0	0	0	0	0	40	28.9	34.1
12:00 - 12:59	1	3	9	19	7	0	0	0	0	0	0	0	0	0	0	39	26.9	31.5
13:00 - 13:59	2	1	11	17	11	1	0	0	0	0	0	0	0	0	0	43	27.6	33.3
14:00 - 14:59	0	4	6	20	6	2	0	0	0	0	0	0	0	0	0	38	28.0	32.5
15:00 - 15:59	2	0	13	22	16	2	0	0	0	0	0	0	0	0	0	55	28.5	33.9
16:00 - 16:59	0	4	20	32	16	6	0	0	0	0	0	0	0	0	0	78	28.5	34.1
17:00 - 17:59	0	2	21	33	10	7	2	0	0	0	0	0	0	0	0	75	28.8	34.6
18:00 - 18:59	0	2	10	17	5	2	0	0	0	0	0	0	0	0	0	36	27.8	32.1
19:00 - 19:59	2	4	17	16	3	1	0	0	0	0	0	0	0	0	0	43	25.3	30.1
20:00 - 20:59	1	0	11	12	8	0	0	0	0	0	0	0	0	0	0	32	27.4	32.7
21:00 - 21:59	0	1	11	21	6	0	0	0	0	0	0	0	0	0	0	39	27.6	30.7
22:00 - 22:59	0	1	6	6	4	2	0	0	0	0	0	0	0	0	0	19	28.5	34.3
23:00 - 23:59	0	3	3	6	5	1	0	0	0	0	0	0	0	0	0	18	27.8	33.8
Totals	11	40	243	314	151	35	3	0	0	0	0	0	0	0	0	797		
Percent of Total	1.4	5.0	30.5	39.4	18.9	4.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.1	5.3	37.2	33.0	19.1	3.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.6	4.9	26.8	42.9	18.8	4.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.3 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 33.3 MPH

Mean Speed: 27.7 MPH

Percent in Ten Mile Pace: 69.9%

Median Speed: 27.7 MPH

15th Percentile: 22.4 MPH

Modal Speed: 28.5 MPH

90th Percentile: 34.6 MPH

95th Percentile: 35.9 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 06/19/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	22.0	24.2
01:00 - 01:59	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	5	25.2	29.8
02:00 - 02:59	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	25.5	30.5
03:00 - 03:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
04:00 - 04:59	0	0	2	3	1	0	0	0	0	0	0	0	0	0	0	6	27.5	29.0
05:00 - 05:59	0	1	4	8	1	0	0	0	0	0	0	0	0	0	0	14	26.6	30.0
06:00 - 06:59	0	2	5	8	5	0	1	0	0	0	0	0	0	0	0	21	28.2	33.3
07:00 - 07:59	1	1	17	17	9	4	0	0	1	0	0	0	0	0	0	50	28.4	34.3
08:00 - 08:59	0	2	16	10	6	2	1	2	0	0	0	0	0	0	0	39	28.6	34.9
09:00 - 09:59	0	0	8	19	5	2	0	0	0	0	0	0	0	0	0	34	28.6	32.4
10:00 - 10:59	1	1	8	25	10	1	0	0	0	0	0	0	0	0	0	46	28.3	32.8
11:00 - 11:59	0	2	12	16	13	2	0	1	0	0	0	0	0	0	0	46	29.0	34.3
12:00 - 12:59	2	3	10	17	14	2	0	0	0	0	0	0	0	0	0	48	27.9	34.0
13:00 - 13:59	0	5	13	13	13	0	0	0	0	0	0	0	0	0	0	44	27.3	33.3
14:00 - 14:59	0	1	11	14	7	0	0	0	0	0	0	0	0	0	0	33	27.5	32.1
15:00 - 15:59	0	3	14	21	13	4	2	0	0	0	0	0	0	0	0	57	29.1	34.8
16:00 - 16:59	1	7	12	27	15	5	0	0	0	0	0	0	0	0	0	67	28.1	34.2
17:00 - 17:59	1	2	13	22	18	1	0	0	0	0	0	0	0	0	0	57	28.4	33.8
18:00 - 18:59	0	2	12	17	5	0	0	0	0	0	0	0	0	0	0	36	26.9	30.7
19:00 - 19:59	1	2	17	19	9	1	0	0	0	0	0	0	0	0	0	49	27.1	32.2
20:00 - 20:59	0	1	10	17	6	0	0	0	0	0	0	0	0	0	0	34	27.6	31.3
21:00 - 21:59	0	4	20	16	3	0	0	0	0	0	0	0	0	0	0	43	25.6	29.8
22:00 - 22:59	1	2	7	5	4	0	0	0	0	0	0	0	0	0	0	19	25.6	31.8
23:00 - 23:59	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
Totals	8	44	221	298	159	24	4	3	1	0	0	0	0	0	0	762		
Percent of Total	1.0	5.8	29.0	39.1	20.9	3.1	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.7	4.4	28.9	40.4	19.3	4.1	0.7	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.2	6.5	29.1	38.4	21.7	2.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.4 MPH
Mean Speed:	27.8 MPH	Percent in Ten Mile Pace:	68.1%	15th Percentile:	22.4 MPH
Median Speed:	27.8 MPH			90th Percentile:	34.6 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Friday, 06/20/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	16.3	26.3
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
04:00 - 04:59	0	1	0	4	1	0	0	0	0	0	0	0	0	0	0	6	27.5	29.0
05:00 - 05:59	0	0	5	8	0	0	0	0	0	0	0	0	0	0	0	13	26.5	29.5
06:00 - 06:59	1	2	5	11	2	3	1	0	0	0	0	0	0	0	0	25	28.1	35.6
07:00 - 07:59	2	1	7	16	9	0	0	0	0	0	0	0	0	0	0	35	27.4	32.8
08:00 - 08:59	0	1	7	20	7	0	0	0	0	0	0	0	0	0	0	35	28.2	31.9
09:00 - 09:59	2	1	10	17	15	5	0	0	0	0	0	0	0	0	0	50	29.0	35.0
10:00 - 10:59	1	2	5	29	26	0	0	0	0	0	0	0	0	0	0	63	29.5	34.1
11:00 - 11:59	1	1	11	15	12	4	1	0	0	0	0	0	0	0	0	45	29.2	35.1
12:00 - 12:59	1	0	6	16	14	2	0	0	0	0	0	0	0	0	0	39	29.6	34.4
13:00 - 13:59	1	5	13	17	11	3	0	0	0	0	0	0	0	0	0	50	27.5	33.7
14:00 - 14:59	0	2	8	17	13	3	0	0	0	0	0	0	0	0	0	43	29.3	34.5
15:00 - 15:59	1	3	21	27	13	2	0	0	0	0	0	0	0	0	0	67	27.4	32.7
16:00 - 16:59	0	0	27	33	14	1	2	0	0	0	0	0	0	0	0	77	28.2	32.8
17:00 - 17:59	0	4	12	18	10	2	0	0	0	0	0	0	0	0	0	46	27.8	33.3
18:00 - 18:59	0	5	10	30	7	2	0	0	0	0	0	0	0	0	0	54	27.6	31.3
19:00 - 19:59	1	3	20	13	5	2	0	0	0	0	0	0	0	0	0	44	26.1	30.9
20:00 - 20:59	0	3	13	18	10	1	1	0	0	0	0	0	0	0	0	46	28.0	33.3
21:00 - 21:59	0	2	12	20	3	1	0	0	0	0	0	0	0	0	0	38	27.0	30.5
22:00 - 22:59	0	0	9	12	4	0	0	0	0	0	0	0	0	0	0	25	27.5	30.7
23:00 - 23:59	0	1	3	7	2	0	0	0	0	0	0	0	0	0	0	13	27.2	29.9
Totals	13	37	205	352	179	31	5	0	0	0	0	0	0	0	0	822		
Percent of Total	1.6	4.5	24.9	42.8	21.8	3.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.2	3.2	18.2	44.3	26.1	4.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	0.7	5.2	28.4	42.1	19.6	3.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.5 MPH
Mean Speed:	28.1 MPH	Percent in Ten Mile Pace:	67.8%	15th Percentile:	22.8 MPH
Median Speed:	28.2 MPH			90th Percentile:	34.7 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

## City of Crystal

### Daily Total Speeds (MPH)

Study Date: Saturday, 06/21/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	0	0	5	5	1	0	0	0	0	0	0	0	0	0	12	29.8	34.7
01:00 - 01:59	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	4	27.0	30.5
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	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
04:00 - 04:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
05:00 - 05:59	0	1	0	3	3	0	0	0	0	0	0	0	0	0	0	7	29.0	33.4
06:00 - 06:59	0	1	3	6	0	0	1	0	0	0	0	0	0	0	0	11	27.5	30.0
07:00 - 07:59	0	2	4	10	4	0	0	0	0	0	0	0	0	0	0	20	27.5	31.6
08:00 - 08:59	0	0	5	14	8	1	1	0	0	0	0	0	0	0	0	29	29.8	34.2
09:00 - 09:59	1	3	8	22	8	3	1	0	0	0	0	0	0	0	0	46	28.4	33.9
10:00 - 10:59	0	4	14	25	10	4	0	0	0	0	0	0	0	0	0	57	28.1	33.5
11:00 - 11:59	0	1	11	20	18	7	1	0	0	0	0	0	0	0	0	58	30.4	35.7
12:00 - 12:59	0	1	12	22	20	10	1	0	0	0	0	0	0	0	0	66	30.7	36.3
13:00 - 13:59	1	2	10	20	17	3	0	0	0	0	0	0	0	0	0	53	29.0	34.4
14:00 - 14:59	1	4	13	16	8	1	0	0	0	0	0	0	0	0	0	43	26.8	32.3
15:00 - 15:59	1	1	16	22	9	1	0	0	0	0	0	0	0	0	0	50	27.4	32.1
16:00 - 16:59	0	0	12	13	8	4	0	0	0	0	0	0	0	0	0	37	29.0	34.7
17:00 - 17:59	1	1	14	22	12	0	0	0	0	0	0	0	0	0	0	50	27.7	32.7
18:00 - 18:59	1	0	12	13	6	4	0	0	0	0	0	0	0	0	0	36	28.3	34.4
19:00 - 19:59	1	1	7	13	12	1	0	0	0	0	0	0	0	0	0	35	28.6	34.0
20:00 - 20:59	0	4	15	22	4	0	0	0	0	0	0	0	0	0	0	45	26.4	30.3
21:00 - 21:59	1	1	10	13	7	1	0	0	0	0	0	0	0	0	0	33	27.4	32.8
22:00 - 22:59	0	2	10	9	4	0	0	0	0	0	0	0	0	0	0	25	26.5	30.7
23:00 - 23:59	0	0	4	5	3	0	1	0	0	0	0	0	0	0	0	13	29.2	33.6
Totals	9	29	184	298	167	41	6	0	0	0	0	0	0	0	0	734		
Percent of Total	1.2	4.0	25.1	40.6	22.8	5.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.8	4.8	19.8	43.5	23.0	6.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.4	3.5	27.8	39.1	22.6	5.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.4 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	34.1 MPH
Mean Speed:	28.4 MPH	Percent in Ten Mile Pace:	65.7%	15th Percentile:	22.9 MPH
Median Speed:	28.4 MPH			90th Percentile:	35.2 MPH
Modal Speed:	28.5 MPH			95th Percentile:	37.2 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Sunday, 06/22/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	1	3	2	1	0	0	0	0	0	0	0	0	0	0	7	25.4	29.6
01:00 - 01:59	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	6	25.0	28.7
02:00 - 02:59	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4	23.3	25.5
03:00 - 03:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
04:00 - 04:59	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	4	27.0	35.5
05:00 - 05:59	0	0	0	3	3	0	0	0	1	0	0	1	0	0	0	8	38.3	52.5
06:00 - 06:59	0	3	3	2	1	1	0	0	0	0	0	0	0	0	0	10	25.3	31.0
07:00 - 07:59	0	0	6	4	0	1	0	0	0	0	0	0	0	0	0	11	26.6	29.6
08:00 - 08:59	0	0	6	6	10	0	0	0	0	0	0	0	0	0	0	22	29.4	34.1
09:00 - 09:59	1	3	3	12	9	1	0	0	0	0	0	0	0	0	0	29	28.1	33.9
10:00 - 10:59	0	3	10	15	4	1	0	1	0	0	0	0	0	0	0	34	27.5	31.5
11:00 - 11:59	1	2	17	19	7	0	0	0	0	0	0	0	0	0	0	46	26.5	30.7
12:00 - 12:59	2	4	8	22	7	2	0	0	0	0	0	0	0	0	0	45	27.1	32.3
13:00 - 13:59	0	1	19	17	8	3	0	0	0	0	0	0	0	0	0	48	27.7	33.1
14:00 - 14:59	0	1	11	23	9	2	2	1	0	0	0	0	0	0	0	49	29.4	34.4
15:00 - 15:59	1	3	12	12	12	9	1	0	0	0	0	0	0	0	0	50	29.6	37.1
16:00 - 16:59	0	0	13	20	13	0	0	0	0	0	0	0	0	0	0	46	28.5	33.2
17:00 - 17:59	0	1	11	18	15	2	0	0	1	0	0	0	0	0	0	48	29.6	34.4
18:00 - 18:59	0	1	7	24	7	0	0	0	0	0	0	0	0	0	0	39	28.2	31.5
19:00 - 19:59	0	0	11	22	13	1	0	0	0	0	0	0	0	0	0	47	28.9	33.5
20:00 - 20:59	0	4	7	11	5	2	0	0	0	0	0	0	0	0	0	29	27.4	33.2
21:00 - 21:59	0	1	11	16	4	2	0	0	0	0	0	0	0	0	0	34	27.7	31.5
22:00 - 22:59	1	1	7	9	5	0	0	0	0	0	0	0	0	0	0	23	26.7	32.0
23:00 - 23:59	1	2	8	8	4	2	0	0	0	0	0	0	0	0	0	25	27.0	33.2
Totals	7	33	180	270	137	30	3	2	2	0	0	1	0	0	0	665		
Percent of Total	1.1	5.0	27.1	40.6	20.6	4.5	0.5	0.3	0.3	0.0	0.0	0.2	0.0	0.0	0.0	100		
Percent of AM	1.1	7.7	30.2	37.4	19.2	2.7	0.0	0.5	0.5	0.0	0.0	0.5	0.0	0.0	0.0	100		
Percent of PM	1.0	3.9	25.9	41.8	21.1	5.2	0.6	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.7 MPH
Mean Speed:	28.2 MPH	Percent in Ten Mile Pace:	67.7%	15th Percentile:	22.6 MPH
Median Speed:	28.1 MPH			90th Percentile:	34.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	36.7 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Monday, 06/23/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	3	1	2	0	0	0	0	0	0	0	0	0	0	6	27.5	32.5
01:00 - 01:59	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
02:00 - 02:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	4	28.5	33.3
05:00 - 05:59	0	1	7	8	0	0	0	0	0	0	0	0	0	0	0	16	25.6	29.2
06:00 - 06:59	0	2	9	9	2	0	0	0	0	0	0	0	0	0	0	22	26.0	30.0
07:00 - 07:59	0	2	14	18	6	0	1	0	0	0	0	0	0	0	0	41	27.4	31.3
08:00 - 08:59	0	4	11	11	6	1	0	0	0	0	0	0	0	0	0	33	26.8	32.3
09:00 - 09:59	0	4	18	22	5	0	0	0	0	0	0	0	0	0	0	49	26.3	30.4
10:00 - 10:59	0	5	9	17	8	3	0	0	0	0	0	0	0	0	0	42	27.9	33.6
11:00 - 11:59	0	0	2	8	10	2	0	0	0	0	0	0	0	0	0	22	31.2	35.1
12:00 - 12:59	2	4	4	15	12	3	0	0	0	0	0	0	0	0	0	40	28.3	34.5
13:00 - 13:59	4	3	11	22	13	0	0	0	0	0	0	0	0	0	0	53	26.7	32.8
14:00 - 14:59	3	3	4	14	13	9	0	0	0	0	0	0	0	0	0	46	29.6	36.9
15:00 - 15:59	3	3	9	24	16	2	0	0	0	0	0	0	0	0	0	57	28.0	33.8
16:00 - 16:59	0	2	14	29	12	5	0	0	0	0	0	0	0	0	0	62	28.8	34.0
17:00 - 17:59	0	3	14	25	12	2	1	0	0	0	0	0	0	0	0	57	28.4	33.5
18:00 - 18:59	0	0	5	16	4	0	0	0	0	0	0	0	0	0	0	25	28.3	30.7
19:00 - 19:59	0	0	12	20	8	2	1	0	0	0	0	0	0	0	0	43	28.8	33.5
20:00 - 20:59	0	4	20	18	6	1	1	0	0	0	0	0	0	0	0	50	26.8	31.0
21:00 - 21:59	0	3	17	14	6	1	0	0	0	0	0	0	0	0	0	41	26.6	31.3
22:00 - 22:59	0	1	8	12	7	2	0	0	0	0	0	0	0	0	0	30	28.6	33.9
23:00 - 23:59	0	1	3	3	2	1	0	0	0	0	0	0	0	0	0	10	27.8	33.5
Totals	12	46	200	309	152	34	4	0	0	0	0	0	0	0	0	757		
Percent of Total	1.6	6.1	26.4	40.8	20.1	4.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	7.8	32.5	39.9	16.9	2.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.3	5.3	23.5	41.2	21.6	5.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.5 MPH
Mean Speed:	27.8 MPH	Percent in Ten Mile Pace:	67.2%	15th Percentile:	22.4 MPH
Median Speed:	27.9 MPH			90th Percentile:	34.7 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.9 MPH

## City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 5336 Kentucky Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	4	19.8	25.5
01:00 - 01:59	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	26.7	31.3
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
04:00 - 04:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
05:00 - 05:59	0	0	6	9	3	1	0	0	0	0	0	0	0	0	0	19	28.2	32.1
06:00 - 06:59	1	0	10	8	3	2	0	0	0	0	0	0	0	0	0	24	27.1	32.5
07:00 - 07:59	0	4	16	12	3	2	0	0	0	0	0	0	0	0	0	37	26.2	30.6
08:00 - 08:59	2	3	19	7	5	0	0	0	0	0	0	0	0	0	0	36	24.7	30.4
09:00 - 09:59	1	1	10	8	5	0	0	0	0	0	0	0	0	0	0	25	26.3	31.8
10:00 - 10:59	0	1	7	8	10	0	0	0	0	0	0	0	0	0	0	26	28.7	33.8
11:00 - 11:59	0	1	10	7	11	2	0	0	0	0	0	0	0	0	0	31	28.9	34.6
12:00 - 12:59	1	2	10	14	12	3	0	0	0	0	0	0	0	0	0	42	28.5	34.4
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	6	13	92	76	54	10	0	0	0	0	0	0	0	0	0	251		
Percent of Total	2.4	5.2	36.7	30.3	21.5	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.4	5.3	39.2	29.7	20.1	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.4	4.8	23.8	33.3	28.6	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.7 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.4 MPH
Mean Speed:	27.2 MPH	Percent in Ten Mile Pace:	66.9%	15th Percentile:	22.0 MPH
Median Speed:	26.9 MPH			90th Percentile:	34.6 MPH
Modal Speed:	23.5 MPH			95th Percentile:	35.7 MPH



## City of Crystal Weekly Volumes

Unit ID:

Location: 5336 Kentucky Ave N

Week of 06/17/2025

Start Time	06/17 Tuesday		06/18 Wednesday		06/19 Thursday		06/20 Friday		06/21 Saturday		06/22 Sunday		06/23 Monday		Daily Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	-	-	2	7	2	2	0	3	5	7	5	2	3	3	3	4
01:00	-	-	6	4	1	4	0	1	3	1	2	4	3	2	3	3
02:00	-	-	0	2	2	2	1	2	0	0	2	2	3	0	1	1
03:00	-	-	3	0	1	0	1	0	2	0	1	0	0	0	1	0
04:00	-	-	1	7	2	4	3	3	1	1	2	2	1	3	2	3
05:00	-	-	7	14	3	11	5	8	1	6	3	5	7	9	4	9
06:00	-	-	11	13	10	11	10	15	4	7	5	5	8	14	8	11
07:00	-	-	18	25	24	26	17	18	8	12	4	7	18	23	15	19
08:00	-	-	21	26	22	17	14	21	14	15	12	10	15	18	16	18
09:00	-	-	15	22	12	22	29	21	28	18	14	15	29	20	21	20
10:00	-	-	26	12	25	21	31	32	29	28	18	16	19	23	25	22
11:00	0	0	22	18	28	18	26	19	24	34	24	22	11	11	19	17
12:00	0	0	20	19	28	20	19	20	35	31	28	17	20	20	21	18
13:00	11	20	14	29	27	17	25	25	30	23	21	27	30	23	23	23
14:00	31	21	21	17	18	15	20	23	16	27	33	16	19	27	23	21
15:00	31	33	25	30	31	26	42	25	31	19	26	24	27	30	30	27
16:00	37	31	46	32	41	26	48	29	20	17	26	20	33	29	36	26
17:00	21	24	37	38	29	28	26	20	28	22	30	18	30	27	29	25
18:00	27	22	21	15	20	16	34	20	21	15	20	19	16	9	23	17
19:00	26	12	26	17	30	19	20	24	17	18	24	23	25	18	24	19
20:00	24	12	16	16	22	12	24	22	24	21	16	13	25	25	22	17
21:00	15	9	19	20	27	16	22	16	20	13	14	20	21	20	20	16
22:00	9	10	13	6	10	9	16	9	14	11	14	9	16	14	13	10
23:00	8	6	12	6	2	3	10	3	8	5	15	10	3	7	8	6
Lane Total	240	200	402	395	417	345	443	379	383	351	359	306	382	375	390	352
Day Total		440		797		762		822		734		665		757		742
AM Peak	-	-	10:06	07:47	10:51	09:06	09:46	09:51	09:41	11:00	10:52	09:40	09:06	07:09	10:00	10:00
AM Count	-	-	30	30	28	29	34	33	36	34	27	24	33	27	25	22
PM Peak	15:45	15:36	16:27	16:48	16:07	16:54	16:05	15:16	12:09	12:01	14:05	12:19	16:31	14:37	16:00	15:00
PM Count	40	37	49	42	46	30	51	35	39	32	36	27	40	36	36	27

## City of Crystal Weekly Volumes

Unit ID:

Location: 5336 Kentucky Ave N

Week of 06/24/2025

Start Time	06/24 Tuesday		06/25 Wednesday		06/26 Thursday		06/27 Friday		06/28 Saturday		06/29 Sunday		06/30 Monday		Daily Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
00:00	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2
01:00	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
02:00	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
03:00	0	1	-	-	-	-	-	-	-	-	-	-	-	-	0	1
04:00	0	3	-	-	-	-	-	-	-	-	-	-	-	-	0	3
05:00	3	16	-	-	-	-	-	-	-	-	-	-	-	-	3	16
06:00	6	18	-	-	-	-	-	-	-	-	-	-	-	-	6	18
07:00	17	20	-	-	-	-	-	-	-	-	-	-	-	-	17	20
08:00	17	19	-	-	-	-	-	-	-	-	-	-	-	-	17	19
09:00	10	15	-	-	-	-	-	-	-	-	-	-	-	-	10	15
10:00	15	11	-	-	-	-	-	-	-	-	-	-	-	-	15	11
11:00	17	14	-	-	-	-	-	-	-	-	-	-	-	-	17	14
12:00	19	23	-	-	-	-	-	-	-	-	-	-	-	-	19	23
13:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
14:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
15:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
16:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
17:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
18:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
19:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
20:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
21:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
22:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
23:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0
Lane Total	107	144	-	-	-	-	-	-	-	-	-	-	-	-	107	144
Day Total		251														251
AM Peak	07:22	06:40	-	-	-	-	-	-	-	-	-	-	-	-	07:00	07:00
AM Count	21	23	-	-	-	-	-	-	-	-	-	-	-	-	17	20
PM Peak	12:00	12:00	-	-	-	-	-	-	-	-	-	-	-	-	12:00	12:00
PM Count	19	23	-	-	-	-	-	-	-	-	-	-	-	-	19	23

ADT: 756

AADT: 756