

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	-	-	-
01:00 - 01:59	-	-	-
02:00 - 02:59	-	-	-
03:00 - 03:59	-	-	-
04:00 - 04:59	-	-	-
05:00 - 05:59	-	-	-
06:00 - 06:59	-	-	-
07:00 - 07:59	-	-	-
08:00 - 08:59	-	-	-
09:00 - 09:59	-	-	-
10:00 - 10:59	-	-	-
11:00 - 11:59	-	-	-
12:00 - 12:59	-	-	-
13:00 - 13:59	1	0	1
14:00 - 14:59	23	19	42
15:00 - 15:59	21	17	38
16:00 - 16:59	35	22	57
17:00 - 17:59	38	18	56
18:00 - 18:59	18	24	42
19:00 - 19:59	32	12	44
20:00 - 20:59	17	8	25
21:00 - 21:59	15	12	27
22:00 - 22:59	8	6	14
23:00 - 23:59	2	3	5
Totals	210	141	351
AM Peak Time	N/A	N/A	N/A
AM Peak Volume	0	0	0
PM Peak Time	16:10 - 17:09	17:37 - 18:36	16:05 - 17:04
PM Peak Volume	41	24	60

City of Crystal

Daily Vehicle Volume Report

Study Date: Wednesday, 06/25/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	4	1	5
01:00 - 01:59	0	0	0
02:00 - 02:59	0	1	1
03:00 - 03:59	1	0	1
04:00 - 04:59	1	5	6
05:00 - 05:59	3	9	12
06:00 - 06:59	8	4	12
07:00 - 07:59	23	29	52
08:00 - 08:59	19	21	40
09:00 - 09:59	17	15	32
10:00 - 10:59	17	16	33
11:00 - 11:59	18	16	34
12:00 - 12:59	18	19	37
13:00 - 13:59	20	18	38
14:00 - 14:59	22	15	37
15:00 - 15:59	23	14	37
16:00 - 16:59	23	31	54
17:00 - 17:59	37	22	59
18:00 - 18:59	45	23	68
19:00 - 19:59	23	12	35
20:00 - 20:59	21	21	42
21:00 - 21:59	19	23	42
22:00 - 22:59	5	8	13
23:00 - 23:59	2	2	4
Totals	369	325	694
AM Peak Time	07:25 - 08:24	07:08 - 08:07	07:20 - 08:19
AM Peak Volume	30	34	59
PM Peak Time	17:46 - 18:45	20:38 - 21:37	17:41 - 18:40
PM Peak Volume	56	38	78

City of Crystal

Daily Vehicle Volume Report

Study Date: Thursday, 06/26/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	2	0	2
01:00 - 01:59	3	2	5
02:00 - 02:59	0	1	1
03:00 - 03:59	1	1	2
04:00 - 04:59	1	4	5
05:00 - 05:59	1	4	5
06:00 - 06:59	10	9	19
07:00 - 07:59	15	18	33
08:00 - 08:59	26	24	50
09:00 - 09:59	17	15	32
10:00 - 10:59	14	15	29
11:00 - 11:59	19	17	36
12:00 - 12:59	12	14	26
13:00 - 13:59	12	12	24
14:00 - 14:59	18	16	34
15:00 - 15:59	35	17	52
16:00 - 16:59	44	25	69
17:00 - 17:59	31	20	51
18:00 - 18:59	31	23	54
19:00 - 19:59	19	15	34
20:00 - 20:59	30	14	44
21:00 - 21:59	15	8	23
22:00 - 22:59	9	8	17
23:00 - 23:59	5	2	7
Totals	370	284	654
AM Peak Time	08:10 - 09:09	07:49 - 08:48	07:49 - 08:48
AM Peak Volume	29	26	53
PM Peak Time	15:23 - 16:22	15:52 - 16:51	15:23 - 16:22
PM Peak Volume	50	29	72

City of Crystal

Daily Vehicle Volume Report

Study Date: Friday, 06/27/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	1	0	1
01:00 - 01:59	2	0	2
02:00 - 02:59	1	2	3
03:00 - 03:59	1	2	3
04:00 - 04:59	0	4	4
05:00 - 05:59	2	4	6
06:00 - 06:59	6	5	11
07:00 - 07:59	16	16	32
08:00 - 08:59	22	25	47
09:00 - 09:59	17	22	39
10:00 - 10:59	11	14	25
11:00 - 11:59	23	21	44
12:00 - 12:59	16	11	27
13:00 - 13:59	20	19	39
14:00 - 14:59	24	13	37
15:00 - 15:59	32	30	62
16:00 - 16:59	27	29	56
17:00 - 17:59	30	21	51
18:00 - 18:59	26	9	35
19:00 - 19:59	22	22	44
20:00 - 20:59	23	11	34
21:00 - 21:59	13	14	27
22:00 - 22:59	12	8	20
23:00 - 23:59	7	5	12
Totals	354	307	661
AM Peak Time	07:54 - 08:53	08:28 - 09:27	08:23 - 09:22
AM Peak Volume	23	31	52
PM Peak Time	14:52 - 15:51	15:03 - 16:02	15:03 - 16:02
PM Peak Volume	34	33	65

City of Crystal

Daily Vehicle Volume Report

Study Date: Saturday, 06/28/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	5	6	11
01:00 - 01:59	4	0	4
02:00 - 02:59	2	2	4
03:00 - 03:59	2	2	4
04:00 - 04:59	1	1	2
05:00 - 05:59	0	0	0
06:00 - 06:59	4	6	10
07:00 - 07:59	1	6	7
08:00 - 08:59	10	12	22
09:00 - 09:59	12	18	30
10:00 - 10:59	24	27	51
11:00 - 11:59	27	29	56
12:00 - 12:59	16	20	36
13:00 - 13:59	16	11	27
14:00 - 14:59	18	14	32
15:00 - 15:59	11	10	21
16:00 - 16:59	16	17	33
17:00 - 17:59	27	26	53
18:00 - 18:59	20	20	40
19:00 - 19:59	20	14	34
20:00 - 20:59	15	7	22
21:00 - 21:59	11	8	19
22:00 - 22:59	6	8	14
23:00 - 23:59	8	3	11
Totals	276	267	543
AM Peak Time	09:45 - 10:44	10:38 - 11:37	10:57 - 11:56
AM Peak Volume	27	30	57
PM Peak Time	16:37 - 17:36	16:40 - 17:39	16:57 - 17:56
PM Peak Volume	30	27	56

City of Crystal

Daily Vehicle Volume Report

Study Date: Sunday, 06/29/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	1	4	5
01:00 - 01:59	5	0	5
02:00 - 02:59	4	4	8
03:00 - 03:59	0	1	1
04:00 - 04:59	0	1	1
05:00 - 05:59	1	2	3
06:00 - 06:59	1	2	3
07:00 - 07:59	4	7	11
08:00 - 08:59	5	12	17
09:00 - 09:59	13	15	28
10:00 - 10:59	15	20	35
11:00 - 11:59	38	19	57
12:00 - 12:59	29	15	44
13:00 - 13:59	26	15	41
14:00 - 14:59	21	23	44
15:00 - 15:59	18	25	43
16:00 - 16:59	16	14	30
17:00 - 17:59	19	12	31
18:00 - 18:59	23	10	33
19:00 - 19:59	28	18	46
20:00 - 20:59	18	13	31
21:00 - 21:59	11	11	22
22:00 - 22:59	7	4	11
23:00 - 23:59	7	3	10
Totals	310	250	560
AM Peak Time	10:59 - 11:58	09:23 - 10:22	10:57 - 11:56
AM Peak Volume	39	23	58
PM Peak Time	13:24 - 14:23	13:39 - 14:38	13:39 - 14:38
PM Peak Volume	31	29	56

City of Crystal

Daily Vehicle Volume Report

Study Date: Monday, 06/30/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	1	0	1
01:00 - 01:59	0	0	0
02:00 - 02:59	0	1	1
03:00 - 03:59	2	1	3
04:00 - 04:59	3	4	7
05:00 - 05:59	4	6	10
06:00 - 06:59	4	11	15
07:00 - 07:59	11	17	28
08:00 - 08:59	11	18	29
09:00 - 09:59	13	16	29
10:00 - 10:59	24	14	38
11:00 - 11:59	23	17	40
12:00 - 12:59	26	21	47
13:00 - 13:59	21	23	44
14:00 - 14:59	20	20	40
15:00 - 15:59	20	19	39
16:00 - 16:59	30	20	50
17:00 - 17:59	30	16	46
18:00 - 18:59	24	21	45
19:00 - 19:59	15	12	27
20:00 - 20:59	13	11	24
21:00 - 21:59	13	8	21
22:00 - 22:59	7	4	11
23:00 - 23:59	5	2	7
Totals	320	282	602
AM Peak Time	10:08 - 11:07	07:14 - 08:13	10:08 - 11:07
AM Peak Volume	30	24	44
PM Peak Time	16:31 - 17:30	13:15 - 14:14	16:33 - 17:32
PM Peak Volume	34	29	57

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 07/01/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	2	0	2
01:00 - 01:59	1	0	1
02:00 - 02:59	2	0	2
03:00 - 03:59	1	1	2
04:00 - 04:59	2	3	5
05:00 - 05:59	1	5	6
06:00 - 06:59	7	11	18
07:00 - 07:59	12	22	34
08:00 - 08:59	16	21	37
09:00 - 09:59	13	19	32
10:00 - 10:59	18	15	33
11:00 - 11:59	19	13	32
12:00 - 12:59	16	16	32
13:00 - 13:59	26	15	41
14:00 - 14:59	25	17	42
15:00 - 15:59	27	18	45
16:00 - 16:59	31	22	53
17:00 - 17:59	34	22	56
18:00 - 18:59	25	23	48
19:00 - 19:59	18	14	32
20:00 - 20:59	25	7	32
21:00 - 21:59	19	9	28
22:00 - 22:59	5	4	9
23:00 - 23:59	4	3	7
Totals	349	280	629
AM Peak Time	09:47 - 10:46	06:54 - 07:53	07:52 - 08:51
AM Peak Volume	22	23	38
PM Peak Time	16:26 - 17:25	17:09 - 18:08	16:20 - 17:19
PM Peak Volume	41	27	62

City of Crystal

Daily Vehicle Volume Report

Study Date: Wednesday, 07/02/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	2	2	4
01:00 - 01:59	0	1	1
02:00 - 02:59	3	1	4
03:00 - 03:59	1	1	2
04:00 - 04:59	1	6	7
05:00 - 05:59	7	7	14
06:00 - 06:59	11	13	24
07:00 - 07:59	9	11	20
08:00 - 08:59	14	21	35
09:00 - 09:59	21	27	48
10:00 - 10:59	16	14	30
11:00 - 11:59	24	20	44
12:00 - 12:59	26	27	53
13:00 - 13:59	22	19	41
14:00 - 14:59	18	21	39
15:00 - 15:59	31	25	56
16:00 - 16:59	38	22	60
17:00 - 17:59	26	20	46
18:00 - 18:59	19	17	36
19:00 - 19:59	21	11	32
20:00 - 20:59	13	13	26
21:00 - 21:59	16	6	22
22:00 - 22:59	8	8	16
23:00 - 23:59	6	3	9
Totals	353	316	669
AM Peak Time	10:49 - 11:48	08:47 - 09:46	10:49 - 11:48
AM Peak Volume	28	28	50
PM Peak Time	15:46 - 16:45	12:00 - 12:59	15:46 - 16:45
PM Peak Volume	41	27	65

City of Crystal

Daily Vehicle Volume Report

Study Date: Thursday, 07/03/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	4	2	6
01:00 - 01:59	0	0	0
02:00 - 02:59	0	0	0
03:00 - 03:59	1	0	1
04:00 - 04:59	0	4	4
05:00 - 05:59	1	3	4
06:00 - 06:59	8	11	19
07:00 - 07:59	8	11	19
08:00 - 08:59	9	10	19
09:00 - 09:59	12	13	25
10:00 - 10:59	16	10	26
11:00 - 11:59	18	15	33
12:00 - 12:59	17	20	37
13:00 - 13:59	24	22	46
14:00 - 14:59	23	16	39
15:00 - 15:59	17	15	32
16:00 - 16:59	27	24	51
17:00 - 17:59	28	12	40
18:00 - 18:59	17	18	35
19:00 - 19:59	18	17	35
20:00 - 20:59	17	10	27
21:00 - 21:59	12	12	24
22:00 - 22:59	9	5	14
23:00 - 23:59	5	5	10
Totals	291	255	546
AM Peak Time	10:33 - 11:32	10:46 - 11:45	10:49 - 11:48
AM Peak Volume	18	18	36
PM Peak Time	13:28 - 14:27	12:24 - 13:23	15:52 - 16:51
PM Peak Volume	33	26	55

City of Crystal

Daily Vehicle Volume Report

Study Date: Friday, 07/04/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	3	0	3
01:00 - 01:59	0	0	0
02:00 - 02:59	2	2	4
03:00 - 03:59	1	1	2
04:00 - 04:59	0	1	1
05:00 - 05:59	2	1	3
06:00 - 06:59	2	1	3
07:00 - 07:59	4	8	12
08:00 - 08:59	6	4	10
09:00 - 09:59	12	19	31
10:00 - 10:59	16	20	36
11:00 - 11:59	17	16	33
12:00 - 12:59	16	15	31
13:00 - 13:59	13	13	26
14:00 - 14:59	16	7	23
15:00 - 15:59	18	6	24
16:00 - 16:59	13	18	31
17:00 - 17:59	16	15	31
18:00 - 18:59	16	10	26
19:00 - 19:59	11	16	27
20:00 - 20:59	18	13	31
21:00 - 21:59	11	5	16
22:00 - 22:59	10	9	19
23:00 - 23:59	5	4	9
Totals	228	204	432
AM Peak Time	10:18 - 11:17	10:35 - 11:34	10:27 - 11:26
AM Peak Volume	19	23	41
PM Peak Time	17:10 - 18:09	16:08 - 17:07	16:47 - 17:46
PM Peak Volume	20	19	37

City of Crystal

Daily Vehicle Volume Report

Study Date: Saturday, 07/05/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	5	1	6
01:00 - 01:59	2	1	3
02:00 - 02:59	2	3	5
03:00 - 03:59	1	2	3
04:00 - 04:59	0	0	0
05:00 - 05:59	1	1	2
06:00 - 06:59	3	3	6
07:00 - 07:59	2	6	8
08:00 - 08:59	6	4	10
09:00 - 09:59	10	12	22
10:00 - 10:59	11	9	20
11:00 - 11:59	16	19	35
12:00 - 12:59	22	19	41
13:00 - 13:59	9	13	22
14:00 - 14:59	16	15	31
15:00 - 15:59	19	7	26
16:00 - 16:59	15	10	25
17:00 - 17:59	24	9	33
18:00 - 18:59	13	11	24
19:00 - 19:59	11	8	19
20:00 - 20:59	11	2	13
21:00 - 21:59	10	3	13
22:00 - 22:59	9	2	11
23:00 - 23:59	5	2	7
Totals	223	162	385
AM Peak Time	10:44 - 11:43	10:59 - 11:58	10:45 - 11:44
AM Peak Volume	18	20	35
PM Peak Time	15:23 - 16:22	12:00 - 12:59	12:00 - 12:59
PM Peak Volume	27	19	41

City of Crystal

Daily Vehicle Volume Report

Study Date: Sunday, 07/06/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	4	4	8
01:00 - 01:59	2	1	3
02:00 - 02:59	0	0	0
03:00 - 03:59	0	1	1
04:00 - 04:59	1	1	2
05:00 - 05:59	0	3	3
06:00 - 06:59	3	3	6
07:00 - 07:59	3	5	8
08:00 - 08:59	5	7	12
09:00 - 09:59	18	14	32
10:00 - 10:59	14	18	32
11:00 - 11:59	26	15	41
12:00 - 12:59	21	18	39
13:00 - 13:59	14	21	35
14:00 - 14:59	17	29	46
15:00 - 15:59	22	20	42
16:00 - 16:59	15	13	28
17:00 - 17:59	20	12	32
18:00 - 18:59	21	16	37
19:00 - 19:59	20	14	34
20:00 - 20:59	14	10	24
21:00 - 21:59	11	9	20
22:00 - 22:59	11	2	13
23:00 - 23:59	2	6	8
Totals	264	242	506
AM Peak Time	10:50 - 11:49	10:33 - 11:32	10:33 - 11:32
AM Peak Volume	28	24	48
PM Peak Time	14:56 - 15:55	13:50 - 14:49	13:51 - 14:50
PM Peak Volume	25	33	50

City of Crystal

Daily Vehicle Volume Report

Study Date: Monday, 07/07/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	3	0	3
01:00 - 01:59	1	0	1
02:00 - 02:59	0	1	1
03:00 - 03:59	0	1	1
04:00 - 04:59	2	4	6
05:00 - 05:59	2	7	9
06:00 - 06:59	9	11	20
07:00 - 07:59	27	21	48
08:00 - 08:59	17	20	37
09:00 - 09:59	14	13	27
10:00 - 10:59	24	18	42
11:00 - 11:59	19	24	43
12:00 - 12:59	11	20	31
13:00 - 13:59	17	10	27
14:00 - 14:59	22	8	30
15:00 - 15:59	22	14	36
16:00 - 16:59	39	17	56
17:00 - 17:59	30	30	60
18:00 - 18:59	18	16	34
19:00 - 19:59	16	13	29
20:00 - 20:59	13	8	21
21:00 - 21:59	10	4	14
22:00 - 22:59	4	4	8
23:00 - 23:59	5	1	6
Totals	325	265	590
AM Peak Time	06:47 - 07:46	07:51 - 08:50	06:47 - 07:46
AM Peak Volume	29	25	49
PM Peak Time	16:12 - 17:11	16:32 - 17:31	16:48 - 17:47
PM Peak Volume	41	30	65

City of Crystal

Daily Vehicle Volume Report

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 6702 45th Ave N

	Northbound Volume	Southbound Volume	Total Volume
00:00 - 00:59	1	1	2
01:00 - 01:59	1	1	2
02:00 - 02:59	2	1	3
03:00 - 03:59	1	2	3
04:00 - 04:59	1	2	3
05:00 - 05:59	2	4	6
06:00 - 06:59	6	14	20
07:00 - 07:59	28	29	57
08:00 - 08:59	31	21	52
09:00 - 09:59	14	17	31
10:00 - 10:59	18	12	30
11:00 - 11:59	18	20	38
12:00 - 12:59	13	23	36
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	136	147	283
AM Peak Time	07:18 - 08:17	07:03 - 08:02	07:27 - 08:26
AM Peak Volume	39	30	66
PM Peak Time	N/A	N/A	N/A
PM Peak Volume	0	0	0

City of Crystal

Daily Northbound Classes Report

Study Date: Tuesday, 06/24/2025
Unit ID:
Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
14:00 - 14:59	0	18	4	0	1	0	0	0	0	0	0	0	0	23
15:00 - 15:59	0	18	3	0	0	0	0	0	0	0	0	0	0	21
16:00 - 16:59	1	28	4	0	2	0	0	0	0	0	0	0	0	35
17:00 - 17:59	0	31	5	0	1	1	0	0	0	0	0	0	0	38
18:00 - 18:59	0	14	2	0	2	0	0	0	0	0	0	0	0	18
19:00 - 19:59	0	30	1	0	1	0	0	0	0	0	0	0	0	32
20:00 - 20:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
21:00 - 21:59	0	13	1	0	0	1	0	0	0	0	0	0	0	15
22:00 - 22:59	0	6	2	0	0	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	1	177	23	0	7	2	0	0	0	0	0	0	0	210
Percent of Total	0.5	84.3	11.0	0.0	3.3	1.0	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	0.5	84.3	11.0	0.0	3.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 9 % Trucks: 4.3 AM % Trucks: 0.0 PM % Trucks: 4.3

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Northbound Classes Report

Study Date: Wednesday, 06/25/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	5	2	0	0	1	0	0	0	0	0	0	0	8
07:00 - 07:59	0	19	1	0	1	1	1	0	0	0	0	0	0	23
08:00 - 08:59	0	18	0	0	1	0	0	0	0	0	0	0	0	19
09:00 - 09:59	0	14	2	0	0	1	0	0	0	0	0	0	0	17
10:00 - 10:59	0	16	0	0	1	0	0	0	0	0	0	0	0	17
11:00 - 11:59	0	15	2	1	0	0	0	0	0	0	0	0	0	18
12:00 - 12:59	0	14	3	0	1	0	0	0	0	0	0	0	0	18
13:00 - 13:59	0	16	0	0	2	2	0	0	0	0	0	0	0	20
14:00 - 14:59	0	16	1	0	2	3	0	0	0	0	0	0	0	22
15:00 - 15:59	0	20	1	0	1	1	0	0	0	0	0	0	0	23
16:00 - 16:59	0	21	1	0	0	1	0	0	0	0	0	0	0	23
17:00 - 17:59	0	34	1	0	2	0	0	0	0	0	0	0	0	37
18:00 - 18:59	0	37	6	0	1	1	0	0	0	0	0	0	0	45
19:00 - 19:59	1	17	4	0	1	0	0	0	0	0	0	0	0	23
20:00 - 20:59	0	20	0	0	1	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	16	3	0	0	0	0	0	0	0	0	0	0	19
22:00 - 22:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	1	311	30	1	14	11	1	0	0	0	0	0	0	369
Percent of Total	0.3	84.3	8.1	0.3	3.8	3.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	84.7	8.1	0.9	2.7	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	84.1	8.1	0.0	4.3	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 27

% Trucks: 7.3

AM % Trucks: 7.2

PM % Trucks: 7.4

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Thursday, 06/26/2025
Unit ID:
Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	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	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
07:00 - 07:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
08:00 - 08:59	0	22	4	0	0	0	0	0	0	0	0	0	0	26
09:00 - 09:59	0	15	2	0	0	0	0	0	0	0	0	0	0	17
10:00 - 10:59	0	13	0	1	0	0	0	0	0	0	0	0	0	14
11:00 - 11:59	0	14	1	3	1	0	0	0	0	0	0	0	0	19
12:00 - 12:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
13:00 - 13:59	0	11	0	1	0	0	0	0	0	0	0	0	0	12
14:00 - 14:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
15:00 - 15:59	0	29	4	0	2	0	0	0	0	0	0	0	0	35
16:00 - 16:59	0	40	3	0	1	0	0	0	0	0	0	0	0	44
17:00 - 17:59	0	26	4	0	0	1	0	0	0	0	0	0	0	31
18:00 - 18:59	0	26	3	0	2	0	0	0	0	0	0	0	0	31
19:00 - 19:59	0	18	0	0	1	0	0	0	0	0	0	0	0	19
20:00 - 20:59	0	27	1	0	1	1	0	0	0	0	0	0	0	30
21:00 - 21:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
22:00 - 22:59	0	6	3	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	0	324	30	5	9	2	0	0	0	0	0	0	0	370
Percent of Total	0.0	87.6	8.1	1.4	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	86.2	9.2	3.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	88.1	7.7	0.4	3.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 16

% Trucks: 4.3

AM % Trucks: 4.6

PM % Trucks: 4.2

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Northbound Classes Report

Study Date: Friday, 06/27/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	4	1	0	0	1	0	0	0	0	0	0	0	6
07:00 - 07:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
08:00 - 08:59	0	17	4	0	1	0	0	0	0	0	0	0	0	22
09:00 - 09:59	0	11	3	0	3	0	0	0	0	0	0	0	0	17
10:00 - 10:59	0	8	2	0	1	0	0	0	0	0	0	0	0	11
11:00 - 11:59	0	19	2	0	2	0	0	0	0	0	0	0	0	23
12:00 - 12:59	0	13	2	0	1	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	16	2	0	2	0	0	0	0	0	0	0	0	20
14:00 - 14:59	0	22	2	0	0	0	0	0	0	0	0	0	0	24
15:00 - 15:59	0	28	4	0	0	0	0	0	0	0	0	0	0	32
16:00 - 16:59	0	25	1	0	1	0	0	0	0	0	0	0	0	27
17:00 - 17:59	0	24	5	0	1	0	0	0	0	0	0	0	0	30
18:00 - 18:59	0	23	3	0	0	0	0	0	0	0	0	0	0	26
19:00 - 19:59	0	19	3	0	0	0	0	0	0	0	0	0	0	22
20:00 - 20:59	1	22	0	0	0	0	0	0	0	0	0	0	0	23
21:00 - 21:59	1	10	1	0	1	0	0	0	0	0	0	0	0	13
22:00 - 22:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Totals	2	301	36	0	14	1	0	0	0	0	0	0	0	354
Percent of Total	0.6	85.0	10.2	0.0	4.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	78.4	12.7	0.0	7.8	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	87.7	9.1	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 15

% Trucks: 4.2

AM % Trucks: 8.8

PM % Trucks: 2.4

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Northbound Classes Report

Study Date: Saturday, 06/28/2025

Unit ID:

Location: 6702 45th 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	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	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
08:00 - 08:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	9	3	0	0	0	0	0	0	0	0	0	0	12
10:00 - 10:59	0	22	2	0	0	0	0	0	0	0	0	0	0	24
11:00 - 11:59	1	24	1	0	1	0	0	0	0	0	0	0	0	27
12:00 - 12:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	13	1	0	2	0	0	0	0	0	0	0	0	16
14:00 - 14:59	0	16	0	0	2	0	0	0	0	0	0	0	0	18
15:00 - 15:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
16:00 - 16:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
17:00 - 17:59	0	22	3	0	2	0	0	0	0	0	0	0	0	27
18:00 - 18:59	2	18	0	0	0	0	0	0	0	0	0	0	0	20
19:00 - 19:59	0	17	2	0	0	1	0	0	0	0	0	0	0	20
20:00 - 20:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
21:00 - 21:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
Totals	3	243	21	0	8	1	0	0	0	0	0	0	0	276
Percent of Total	1.1	88.0	7.6	0.0	2.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.1	88.0	8.7	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.1	88.0	7.1	0.0	3.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 9

% Trucks: 3.3

AM % Trucks: 2.2

PM % Trucks: 3.8

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Sunday, 06/29/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
02:00 - 02:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
08:00 - 08:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
09:00 - 09:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	13	1	0	1	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	38	0	0	0	0	0	0	0	0	0	0	0	38
12:00 - 12:59	0	24	3	0	1	1	0	0	0	0	0	0	0	29
13:00 - 13:59	0	23	3	0	0	0	0	0	0	0	0	0	0	26
14:00 - 14:59	0	18	1	0	2	0	0	0	0	0	0	0	0	21
15:00 - 15:59	0	13	5	0	0	0	0	0	0	0	0	0	0	18
16:00 - 16:59	0	15	0	0	1	0	0	0	0	0	0	0	0	16
17:00 - 17:59	0	18	1	0	0	0	0	0	0	0	0	0	0	19
18:00 - 18:59	0	21	0	0	2	0	0	0	0	0	0	0	0	23
19:00 - 19:59	0	24	3	0	1	0	0	0	0	0	0	0	0	28
20:00 - 20:59	0	17	1	0	0	0	0	0	0	0	0	0	0	18
21:00 - 21:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Totals	0	277	21	0	11	1	0	0	0	0	0	0	0	310
Percent of Total	0.0	89.4	6.8	0.0	3.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	92.0	4.6	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	88.3	7.6	0.0	3.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 12

% Trucks: 3.9

AM % Trucks: 3.4

PM % Trucks: 4.0

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Monday, 06/30/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	7	2	0	2	0	0	0	0	0	0	0	0	11
09:00 - 09:59	0	10	1	1	1	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	19	3	0	1	1	0	0	0	0	0	0	0	24
11:00 - 11:59	0	16	1	0	5	1	0	0	0	0	0	0	0	23
12:00 - 12:59	1	23	1	0	1	0	0	0	0	0	0	0	0	26
13:00 - 13:59	0	17	1	0	3	0	0	0	0	0	0	0	0	21
14:00 - 14:59	0	15	3	0	2	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	14	4	0	2	0	0	0	0	0	0	0	0	20
16:00 - 16:59	0	25	3	0	2	0	0	0	0	0	0	0	0	30
17:00 - 17:59	0	26	4	0	0	0	0	0	0	0	0	0	0	30
18:00 - 18:59	0	21	1	0	1	1	0	0	0	0	0	0	0	24
19:00 - 19:59	0	11	2	0	2	0	0	0	0	0	0	0	0	15
20:00 - 20:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
22:00 - 22:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
23:00 - 23:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
Totals	1	260	31	1	24	3	0	0	0	0	0	0	0	320
Percent of Total	0.3	81.3	9.7	0.3	7.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	76.0	10.4	1.0	10.4	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	83.5	9.4	0.0	6.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 28

% Trucks: 8.8

AM % Trucks: 13.5

PM % Trucks: 6.7

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Tuesday, 07/01/2025

Unit ID:

Location: 6702 45th 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	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	5	1	0	1	0	0	0	0	0	0	0	0	7
07:00 - 07:59	0	8	3	0	1	0	0	0	0	0	0	0	0	12
08:00 - 08:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
09:00 - 09:59	0	10	2	0	1	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	15	0	2	1	0	0	0	0	0	0	0	0	18
11:00 - 11:59	1	15	2	0	1	0	0	0	0	0	0	0	0	19
12:00 - 12:59	0	12	3	0	1	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	18	4	0	4	0	0	0	0	0	0	0	0	26
14:00 - 14:59	0	18	1	0	5	1	0	0	0	0	0	0	0	25
15:00 - 15:59	0	21	3	0	2	1	0	0	0	0	0	0	0	27
16:00 - 16:59	0	24	5	0	2	0	0	0	0	0	0	0	0	31
17:00 - 17:59	1	29	2	0	1	1	0	0	0	0	0	0	0	34
18:00 - 18:59	0	22	1	0	2	0	0	0	0	0	0	0	0	25
19:00 - 19:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
20:00 - 20:59	1	23	1	0	0	0	0	0	0	0	0	0	0	25
21:00 - 21:59	0	18	1	0	0	0	0	0	0	0	0	0	0	19
22:00 - 22:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	3	284	34	2	23	3	0	0	0	0	0	0	0	349
Percent of Total	0.9	81.4	9.7	0.6	6.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.1	79.8	11.7	2.1	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	82.0	9.0	0.0	7.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 28

% Trucks: 8.0

AM % Trucks: 7.4

PM % Trucks: 8.2

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Wednesday, 07/02/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	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	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	4	2	0	1	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	5	3	1	0	2	0	0	0	0	0	0	0	11
07:00 - 07:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
08:00 - 08:59	0	10	2	0	1	1	0	0	0	0	0	0	0	14
09:00 - 09:59	0	13	4	1	2	1	0	0	0	0	0	0	0	21
10:00 - 10:59	0	13	1	1	1	0	0	0	0	0	0	0	0	16
11:00 - 11:59	0	21	1	0	1	1	0	0	0	0	0	0	0	24
12:00 - 12:59	1	21	2	0	1	1	0	0	0	0	0	0	0	26
13:00 - 13:59	0	19	1	0	1	1	0	0	0	0	0	0	0	22
14:00 - 14:59	0	13	3	0	1	1	0	0	0	0	0	0	0	18
15:00 - 15:59	0	26	3	0	1	1	0	0	0	0	0	0	0	31
16:00 - 16:59	0	30	5	0	3	0	0	0	0	0	0	0	0	38
17:00 - 17:59	0	22	2	0	2	0	0	0	0	0	0	0	0	26
18:00 - 18:59	0	14	1	0	2	2	0	0	0	0	0	0	0	19
19:00 - 19:59	0	17	2	0	2	0	0	0	0	0	0	0	0	21
20:00 - 20:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	13	3	0	0	0	0	0	0	0	0	0	0	16
22:00 - 22:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
Totals	1	281	38	3	19	11	0	0	0	0	0	0	0	353
Percent of Total	0.3	79.6	10.8	0.8	5.4	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	75.2	11.9	2.8	5.5	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	81.6	10.2	0.0	5.3	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 33

% Trucks: 9.3

AM % Trucks: 12.8

PM % Trucks: 7.8

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Thursday, 07/03/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	0	0	0	1	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	5	2	0	0	1	0	0	0	0	0	0	0	8
07:00 - 07:59	0	6	1	0	1	0	0	0	0	0	0	0	0	8
08:00 - 08:59	0	6	3	0	0	0	0	0	0	0	0	0	0	9
09:00 - 09:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
10:00 - 10:59	0	15	0	0	1	0	0	0	0	0	0	0	0	16
11:00 - 11:59	0	15	3	0	0	0	0	0	0	0	0	0	0	18
12:00 - 12:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
13:00 - 13:59	0	17	3	0	4	0	0	0	0	0	0	0	0	24
14:00 - 14:59	0	16	3	0	4	0	0	0	0	0	0	0	0	23
15:00 - 15:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	23	3	0	1	0	0	0	0	0	0	0	0	27
17:00 - 17:59	0	22	5	0	1	0	0	0	0	0	0	0	0	28
18:00 - 18:59	0	14	3	0	0	0	0	0	0	0	0	0	0	17
19:00 - 19:59	1	17	0	0	0	0	0	0	0	0	0	0	0	18
20:00 - 20:59	0	16	0	0	1	0	0	0	0	0	0	0	0	17
21:00 - 21:59	1	9	2	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	2	244	30	0	14	1	0	0	0	0	0	0	0	291
Percent of Total	0.7	83.8	10.3	0.0	4.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	81.8	13.0	0.0	3.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	84.6	9.3	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: 15

% Trucks: 5.2

AM % Trucks: 5.2

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 Northbound Classes Report

Study Date: Friday, 07/04/2025

Unit ID:

Location: 6702 45th 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	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
08:00 - 08:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
09:00 - 09:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
10:00 - 10:59	0	12	4	0	0	0	0	0	0	0	0	0	0	16
11:00 - 11:59	0	16	1	0	0	0	0	0	0	0	0	0	0	17
12:00 - 12:59	0	11	4	0	0	1	0	0	0	0	0	0	0	16
13:00 - 13:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	12	3	0	1	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	13	5	0	0	0	0	0	0	0	0	0	0	18
16:00 - 16:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
17:00 - 17:59	1	15	0	0	0	0	0	0	0	0	0	0	0	16
18:00 - 18:59	1	15	0	0	0	0	0	0	0	0	0	0	0	16
19:00 - 19:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
20:00 - 20:59	1	16	0	0	1	0	0	0	0	0	0	0	0	18
21:00 - 21:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
23:00 - 23:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
Totals	3	200	20	0	4	1	0	0	0	0	0	0	0	228
Percent of Total	1.3	87.7	8.8	0.0	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	92.3	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.8	85.9	9.2	0.0	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 5

% Trucks: 2.2

AM % Trucks: 0.0

PM % Trucks: 3.1

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Northbound Classes Report

Study Date: Saturday, 07/05/2025

Unit ID:

Location: 6702 45th 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	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	2	0	0	1	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
08:00 - 08:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
09:00 - 09:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
10:00 - 10:59	0	9	0	0	2	0	0	0	0	0	0	0	0	11
11:00 - 11:59	0	14	2	0	0	0	0	0	0	0	0	0	0	16
12:00 - 12:59	0	21	0	0	1	0	0	0	0	0	0	0	0	22
13:00 - 13:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
14:00 - 14:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	17	1	0	1	0	0	0	0	0	0	0	0	19
16:00 - 16:59	0	14	1	0	0	0	0	0	0	0	0	0	0	15
17:00 - 17:59	0	20	3	0	1	0	0	0	0	0	0	0	0	24
18:00 - 18:59	1	12	0	0	0	0	0	0	0	0	0	0	0	13
19:00 - 19:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
21:00 - 21:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
22:00 - 22:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	1	203	11	0	8	0	0	0	0	0	0	0	0	223
Percent of Total	0.4	91.0	4.9	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	88.1	5.1	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.6	92.1	4.9	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 8

% Trucks: 3.6

AM % Trucks: 6.8

PM % Trucks: 2.4

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Sunday, 07/06/2025

Unit ID:

Location: 6702 45th 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	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	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
08:00 - 08:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
09:00 - 09:59	0	17	1	0	0	0	0	0	0	0	0	0	0	18
10:00 - 10:59	0	13	0	0	1	0	0	0	0	0	0	0	0	14
11:00 - 11:59	0	24	2	0	0	0	0	0	0	0	0	0	0	26
12:00 - 12:59	0	20	1	0	0	0	0	0	0	0	0	0	0	21
13:00 - 13:59	0	10	1	0	2	1	0	0	0	0	0	0	0	14
14:00 - 14:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
15:00 - 15:59	0	16	4	0	2	0	0	0	0	0	0	0	0	22
16:00 - 16:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
17:00 - 17:59	0	16	3	0	1	0	0	0	0	0	0	0	0	20
18:00 - 18:59	0	16	3	0	2	0	0	0	0	0	0	0	0	21
19:00 - 19:59	0	19	0	0	1	0	0	0	0	0	0	0	0	20
20:00 - 20:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
21:00 - 21:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	0	236	16	0	11	1	0	0	0	0	0	0	0	264
Percent of Total	0.0	89.4	6.1	0.0	4.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	94.7	3.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	87.2	6.9	0.0	5.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 12

% Trucks: 4.5

AM % Trucks: 1.3

PM % Trucks: 5.9

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Monday, 07/07/2025

Unit ID:

Location: 6702 45th 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	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	5	4	0	0	0	0	0	0	0	0	0	0	9
07:00 - 07:59	0	23	3	0	1	0	0	0	0	0	0	0	0	27
08:00 - 08:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
09:00 - 09:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
10:00 - 10:59	0	20	2	0	2	0	0	0	0	0	0	0	0	24
11:00 - 11:59	0	15	3	0	1	0	0	0	0	0	0	0	0	19
12:00 - 12:59	0	9	1	1	0	0	0	0	0	0	0	0	0	11
13:00 - 13:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
14:00 - 14:59	0	15	4	0	3	0	0	0	0	0	0	0	0	22
15:00 - 15:59	0	19	2	0	0	1	0	0	0	0	0	0	0	22
16:00 - 16:59	1	28	6	0	4	0	0	0	0	0	0	0	0	39
17:00 - 17:59	0	24	5	0	1	0	0	0	0	0	0	0	0	30
18:00 - 18:59	0	15	1	0	1	1	0	0	0	0	0	0	0	18
19:00 - 19:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
22:00 - 22:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	1	270	35	1	16	2	0	0	0	0	0	0	0	325
Percent of Total	0.3	83.1	10.8	0.3	4.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	83.9	11.9	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.5	82.6	10.1	0.5	5.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 19

% Trucks: 5.8

AM % Trucks: 4.2

PM % Trucks: 6.8

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Northbound Classes Report

Study Date: Tuesday, 07/08/2025
Unit ID:
Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	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	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	24	2	0	2	0	0	0	0	0	0	0	0	28
08:00 - 08:59	0	24	5	0	2	0	0	0	0	0	0	0	0	31
09:00 - 09:59	0	11	2	1	0	0	0	0	0	0	0	0	0	14
10:00 - 10:59	0	14	2	0	1	0	0	1	0	0	0	0	0	18
11:00 - 11:59	0	14	1	0	3	0	0	0	0	0	0	0	0	18
12:00 - 12:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
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	112	14	1	8	0	0	1	0	0	0	0	0	136
Percent of Total	0.0	82.4	10.3	0.7	5.9	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	80.5	11.4	0.8	6.5	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 10 % Trucks: 7.4 AM % Trucks: 8.1 PM % Trucks: 0.0

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Southbound Classes Report

Study Date: Tuesday, 06/24/2025
Unit ID:
Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00 - 14:59	0	15	2	0	2	0	0	0	0	0	0	0	0	19
15:00 - 15:59	0	15	1	0	1	0	0	0	0	0	0	0	0	17
16:00 - 16:59	1	16	2	0	3	0	0	0	0	0	0	0	0	22
17:00 - 17:59	0	14	2	0	2	0	0	0	0	0	0	0	0	18
18:00 - 18:59	0	21	3	0	0	0	0	0	0	0	0	0	0	24
19:00 - 19:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
20:00 - 20:59	1	7	0	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	2	120	10	0	9	0	0	0	0	0	0	0	0	141
Percent of Total	1.4	85.1	7.1	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.4	85.1	7.1	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 9

% Trucks: 6.4

AM % Trucks: 0.0

PM % Trucks: 6.4

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Southbound Classes Report

Study Date: Wednesday, 06/25/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	3	0	0	2	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
06:00 - 06:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
07:00 - 07:59	0	23	2	0	3	1	0	0	0	0	0	0	0	29
08:00 - 08:59	0	18	1	1	1	0	0	0	0	0	0	0	0	21
09:00 - 09:59	0	12	0	0	1	1	1	0	0	0	0	0	0	15
10:00 - 10:59	0	15	1	0	0	0	0	0	0	0	0	0	0	16
11:00 - 11:59	0	13	1	0	2	0	0	0	0	0	0	0	0	16
12:00 - 12:59	0	17	0	0	1	1	0	0	0	0	0	0	0	19
13:00 - 13:59	0	13	2	0	2	1	0	0	0	0	0	0	0	18
14:00 - 14:59	0	13	0	0	0	0	2	0	0	0	0	0	0	15
15:00 - 15:59	0	12	0	0	2	0	0	0	0	0	0	0	0	14
16:00 - 16:59	0	28	2	0	1	0	0	0	0	0	0	0	0	31
17:00 - 17:59	0	19	3	0	0	0	0	0	0	0	0	0	0	22
18:00 - 18:59	0	19	4	0	0	0	0	0	0	0	0	0	0	23
19:00 - 19:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	20	0	0	1	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	22	0	0	1	0	0	0	0	0	0	0	0	23
22:00 - 22:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	0	281	18	1	18	4	3	0	0	0	0	0	0	325
Percent of Total	0.0	86.5	5.5	0.3	5.5	1.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	82.9	6.0	0.9	7.7	1.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	88.5	5.3	0.0	4.3	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 26

% Trucks: 8.0

AM % Trucks: 11.1

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 Southbound Classes Report

Study Date: Thursday, 06/26/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 - 01:59	0	1	0	0	1	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	8	0	0	1	0	0	0	0	0	0	0	0	9
07:00 - 07:59	0	14	0	0	4	0	0	0	0	0	0	0	0	18
08:00 - 08:59	1	16	1	1	5	0	0	0	0	0	0	0	0	24
09:00 - 09:59	0	11	3	0	1	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	14	0	0	1	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	16	0	0	1	0	0	0	0	0	0	0	0	17
12:00 - 12:59	1	12	1	0	0	0	0	0	0	0	0	0	0	14
13:00 - 13:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
14:00 - 14:59	0	14	1	1	0	0	0	0	0	0	0	0	0	16
15:00 - 15:59	0	13	3	0	1	0	0	0	0	0	0	0	0	17
16:00 - 16:59	0	23	1	0	1	0	0	0	0	0	0	0	0	25
17:00 - 17:59	0	19	1	0	0	0	0	0	0	0	0	0	0	20
18:00 - 18:59	0	22	1	0	0	0	0	0	0	0	0	0	0	23
19:00 - 19:59	0	15	0	0	0	0	0	0	0	0	0	0	0	15
20:00 - 20:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
21:00 - 21:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	2	245	18	2	17	0	0	0	0	0	0	0	0	284
Percent of Total	0.7	86.3	6.3	0.7	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.9	79.1	6.4	0.9	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.6	90.8	6.3	0.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 19

% Trucks: 6.7

AM % Trucks: 13.6

PM % Trucks: 2.3

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Southbound Classes Report

Study Date: Friday, 06/27/2025
Unit ID:
Location: 6702 45th 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	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	2	1	0	2	0	0	0	0	0	0	0	0	5
07:00 - 07:59	0	11	2	0	3	0	0	0	0	0	0	0	0	16
08:00 - 08:59	1	17	1	0	6	0	0	0	0	0	0	0	0	25
09:00 - 09:59	0	16	3	0	3	0	0	0	0	0	0	0	0	22
10:00 - 10:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
11:00 - 11:59	0	14	5	0	2	0	0	0	0	0	0	0	0	21
12:00 - 12:59	0	8	2	0	1	0	0	0	0	0	0	0	0	11
13:00 - 13:59	1	15	1	0	2	0	0	0	0	0	0	0	0	19
14:00 - 14:59	0	10	2	0	1	0	0	0	0	0	0	0	0	13
15:00 - 15:59	0	28	1	0	1	0	0	0	0	0	0	0	0	30
16:00 - 16:59	0	27	1	0	1	0	0	0	0	0	0	0	0	29
17:00 - 17:59	0	17	4	0	0	0	0	0	0	0	0	0	0	21
18:00 - 18:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
19:00 - 19:59	0	21	1	0	0	0	0	0	0	0	0	0	0	22
20:00 - 20:59	0	10	0	0	1	0	0	0	0	0	0	0	0	11
21:00 - 21:59	0	11	2	0	1	0	0	0	0	0	0	0	0	14
22:00 - 22:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	2	248	31	0	26	0	0	0	0	0	0	0	0	307
Percent of Total	0.7	80.8	10.1	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.9	69.6	13.9	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.5	87.5	7.8	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 26 % Trucks: 8.5 AM % Trucks: 15.7 PM % Trucks: 4.2

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Southbound Classes Report

Study Date: Saturday, 06/28/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
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	1	0	0	0	0	0	0	0	0	2
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
09:00 - 09:59	0	17	0	0	1	0	0	0	0	0	0	0	0	18
10:00 - 10:59	0	22	2	0	3	0	0	0	0	0	0	0	0	27
11:00 - 11:59	2	21	3	0	2	0	0	0	1	0	0	0	0	29
12:00 - 12:59	0	17	2	0	1	0	0	0	0	0	0	0	0	20
13:00 - 13:59	1	10	0	0	0	0	0	0	0	0	0	0	0	11
14:00 - 14:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
15:00 - 15:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
16:00 - 16:59	0	14	2	0	1	0	0	0	0	0	0	0	0	17
17:00 - 17:59	0	23	1	0	2	0	0	0	0	0	0	0	0	26
18:00 - 18:59	2	18	0	0	0	0	0	0	0	0	0	0	0	20
19:00 - 19:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
20:00 - 20:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
21:00 - 21:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	7	0	0	0	1	0	0	0	0	0	0	0	8
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	5	233	14	0	13	1	0	0	1	0	0	0	0	267
Percent of Total	1.9	87.3	5.2	0.0	4.9	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	100
Percent of AM	1.8	83.5	6.4	0.0	7.3	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	100
Percent of PM	1.9	89.9	4.4	0.0	3.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 15

% Trucks: 5.6

AM % Trucks: 8.3

PM % Trucks: 3.8

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Southbound Classes Report

Study Date: Sunday, 06/29/2025
Unit ID:
Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	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	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
07:00 - 07:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
09:00 - 09:59	0	12	0	0	3	0	0	0	0	0	0	0	0	15
10:00 - 10:59	0	17	2	0	1	0	0	0	0	0	0	0	0	20
11:00 - 11:59	0	15	2	0	1	0	1	0	0	0	0	0	0	19
12:00 - 12:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
13:00 - 13:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
14:00 - 14:59	0	22	1	0	0	0	0	0	0	0	0	0	0	23
15:00 - 15:59	0	22	2	0	1	0	0	0	0	0	0	0	0	25
16:00 - 16:59	0	11	1	0	2	0	0	0	0	0	0	0	0	14
17:00 - 17:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	8	1	0	1	0	0	0	0	0	0	0	0	10
19:00 - 19:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
20:00 - 20:59	0	11	2	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
22:00 - 22:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	0	223	16	0	10	0	1	0	0	0	0	0	0	250
Percent of Total	0.0	89.2	6.4	0.0	4.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	86.2	5.7	0.0	6.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	90.8	6.7	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 11

% Trucks: 4.4

AM % Trucks: 8.0

PM % Trucks: 2.5

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Southbound Classes Report

Study Date: Monday, 06/30/2025

Unit ID:

Location: 6702 45th 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	3	1	0	0	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	3	3	0	0	0	0	0	0	0	0	0	0	6
06:00 - 06:59	0	9	2	0	0	0	0	0	0	0	0	0	0	11
07:00 - 07:59	1	14	2	0	0	0	0	0	0	0	0	0	0	17
08:00 - 08:59	0	14	2	0	2	0	0	0	0	0	0	0	0	18
09:00 - 09:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
10:00 - 10:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
11:00 - 11:59	0	10	1	0	5	0	0	1	0	0	0	0	0	17
12:00 - 12:59	0	19	1	0	1	0	0	0	0	0	0	0	0	21
13:00 - 13:59	0	19	2	0	2	0	0	0	0	0	0	0	0	23
14:00 - 14:59	0	15	4	0	1	0	0	0	0	0	0	0	0	20
15:00 - 15:59	0	15	3	0	1	0	0	0	0	0	0	0	0	19
16:00 - 16:59	1	17	2	0	0	0	0	0	0	0	0	0	0	20
17:00 - 17:59	0	12	0	0	4	0	0	0	0	0	0	0	0	16
18:00 - 18:59	1	15	2	0	3	0	0	0	0	0	0	0	0	21
19:00 - 19:59	0	10	1	0	1	0	0	0	0	0	0	0	0	12
20:00 - 20:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
21:00 - 21:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
22:00 - 22:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	3	229	28	0	21	0	0	1	0	0	0	0	0	282
Percent of Total	1.1	81.2	9.9	0.0	7.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.0	78.1	12.4	0.0	7.6	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.1	83.1	8.5	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 22

% Trucks: 7.8

AM % Trucks: 8.6

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 Southbound Classes Report

Study Date: Tuesday, 07/01/2025

Unit ID:

Location: 6702 45th 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	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	2	0	0	1	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
07:00 - 07:59	0	16	1	0	5	0	0	0	0	0	0	0	0	22
08:00 - 08:59	1	16	2	0	2	0	0	0	0	0	0	0	0	21
09:00 - 09:59	0	19	0	0	0	0	0	0	0	0	0	0	0	19
10:00 - 10:59	0	13	0	0	2	0	0	0	0	0	0	0	0	15
11:00 - 11:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
12:00 - 12:59	0	14	1	0	1	0	0	0	0	0	0	0	0	16
13:00 - 13:59	0	10	3	0	2	0	0	0	0	0	0	0	0	15
14:00 - 14:59	2	11	0	1	3	0	0	0	0	0	0	0	0	17
15:00 - 15:59	0	14	1	0	3	0	0	0	0	0	0	0	0	18
16:00 - 16:59	0	16	1	0	5	0	0	0	0	0	0	0	0	22
17:00 - 17:59	0	21	0	0	1	0	0	0	0	0	0	0	0	22
18:00 - 18:59	0	22	1	0	0	0	0	0	0	0	0	0	0	23
19:00 - 19:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
20:00 - 20:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
21:00 - 21:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
22:00 - 22:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Totals	3	233	15	1	28	0	0	0	0	0	0	0	0	280
Percent of Total	1.1	83.2	5.4	0.4	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.9	82.7	5.5	0.0	10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	83.5	5.3	0.6	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 29

% Trucks: 10.4

AM % Trucks: 10.9

PM % Trucks: 10.0

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Southbound Classes Report

Study Date: Wednesday, 07/02/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
05:00 - 05:59	0	6	1	0	0	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	9	2	0	0	2	0	0	0	0	0	0	0	13
07:00 - 07:59	0	7	2	0	2	0	0	0	0	0	0	0	0	11
08:00 - 08:59	1	13	2	0	5	0	0	0	0	0	0	0	0	21
09:00 - 09:59	0	22	3	0	1	0	1	0	0	0	0	0	0	27
10:00 - 10:59	0	13	0	0	0	1	0	0	0	0	0	0	0	14
11:00 - 11:59	0	15	2	0	3	0	0	0	0	0	0	0	0	20
12:00 - 12:59	0	17	1	0	5	4	0	0	0	0	0	0	0	27
13:00 - 13:59	1	13	2	0	2	1	0	0	0	0	0	0	0	19
14:00 - 14:59	0	15	1	0	4	1	0	0	0	0	0	0	0	21
15:00 - 15:59	0	20	2	2	1	0	0	0	0	0	0	0	0	25
16:00 - 16:59	0	18	2	0	2	0	0	0	0	0	0	0	0	22
17:00 - 17:59	0	15	2	0	1	0	1	1	0	0	0	0	0	20
18:00 - 18:59	0	15	0	0	2	0	0	0	0	0	0	0	0	17
19:00 - 19:59	1	10	0	0	0	0	0	0	0	0	0	0	0	11
20:00 - 20:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	5	0	0	1	0	0	0	0	0	0	0	0	6
22:00 - 22:59	0	6	0	0	2	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
Totals	3	241	27	2	31	9	2	1	0	0	0	0	0	316
Percent of Total	0.9	76.3	8.5	0.6	9.8	2.8	0.6	0.3	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.8	75.0	12.1	0.0	8.9	2.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.0	77.1	6.3	1.0	10.4	3.1	0.5	0.5	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 45

% Trucks: 14.2

AM % Trucks: 12.1

PM % Trucks: 15.6

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Southbound Classes Report

Study Date: Thursday, 07/03/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 - 04:59	0	2	0	0	2	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	8	1	0	1	1	0	0	0	0	0	0	0	11
07:00 - 07:59	0	6	2	0	3	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	8	1	0	1	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	11	1	0	1	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
11:00 - 11:59	0	10	2	0	3	0	0	0	0	0	0	0	0	15
12:00 - 12:59	0	16	2	0	2	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	19	1	0	2	0	0	0	0	0	0	0	0	22
14:00 - 14:59	0	11	3	0	2	0	0	0	0	0	0	0	0	16
15:00 - 15:59	1	9	2	0	3	0	0	0	0	0	0	0	0	15
16:00 - 16:59	0	21	3	0	0	0	0	0	0	0	0	0	0	24
17:00 - 17:59	0	10	2	0	0	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
19:00 - 19:59	0	17	0	0	0	0	0	0	0	0	0	0	0	17
20:00 - 20:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
21:00 - 21:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
22:00 - 22:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	1	213	20	0	20	1	0	0	0	0	0	0	0	255
Percent of Total	0.4	83.5	7.8	0.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	75.9	8.9	0.0	13.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.6	86.9	7.4	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: 8.2

AM % Trucks: 15.2

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 Southbound Classes Report

Study Date: Friday, 07/04/2025

Unit ID:

Location: 6702 45th 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	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	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
07:00 - 07:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
08:00 - 08:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
09:00 - 09:59	0	19	0	0	0	0	0	0	0	0	0	0	0	19
10:00 - 10:59	0	19	0	0	1	0	0	0	0	0	0	0	0	20
11:00 - 11:59	0	15	0	0	1	0	0	0	0	0	0	0	0	16
12:00 - 12:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
13:00 - 13:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
15:00 - 15:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
16:00 - 16:59	0	18	0	0	0	0	0	0	0	0	0	0	0	18
17:00 - 17:59	0	14	0	0	1	0	0	0	0	0	0	0	0	15
18:00 - 18:59	0	9	0	0	1	0	0	0	0	0	0	0	0	10
19:00 - 19:59	1	14	0	0	1	0	0	0	0	0	0	0	0	16
20:00 - 20:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00 - 22:59	1	8	0	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	2	2	0	0	0	0	0	0	0	0	0	0	4
Totals	2	192	4	0	6	0	0	0	0	0	0	0	0	204
Percent of Total	1.0	94.1	2.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	97.3	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.5	92.4	3.1	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 6

% Trucks: 2.9

AM % Trucks: 2.7

PM % Trucks: 3.1

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Southbound Classes Report

Study Date: Saturday, 07/05/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	4	0	0	2	0	0	0	0	0	0	0	0	6
08:00 - 08:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
09:00 - 09:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
10:00 - 10:59	0	9	0	0	0	0	0	0	0	0	0	0	0	9
11:00 - 11:59	0	18	1	0	0	0	0	0	0	0	0	0	0	19
12:00 - 12:59	0	17	0	0	2	0	0	0	0	0	0	0	0	19
13:00 - 13:59	0	13	0	0	0	0	0	0	0	0	0	0	0	13
14:00 - 14:59	0	14	0	0	1	0	0	0	0	0	0	0	0	15
15:00 - 15:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
16:00 - 16:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
17:00 - 17:59	0	7	2	0	0	0	0	0	0	0	0	0	0	9
18:00 - 18:59	0	9	1	0	1	0	0	0	0	0	0	0	0	11
19:00 - 19:59	0	5	1	0	2	0	0	0	0	0	0	0	0	8
20:00 - 20:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
21:00 - 21:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Totals	0	146	7	0	9	0	0	0	0	0	0	0	0	162
Percent of Total	0.0	90.1	4.3	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	95.1	1.6	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	87.1	5.9	0.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 9

% Trucks: 5.6

AM % Trucks: 3.3

PM % Trucks: 6.9

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 Southbound Classes Report

Study Date: Sunday, 07/06/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
08:00 - 08:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
09:00 - 09:59	0	14	0	0	0	0	0	0	0	0	0	0	0	14
10:00 - 10:59	0	16	1	0	1	0	0	0	0	0	0	0	0	18
11:00 - 11:59	0	13	2	0	0	0	0	0	0	0	0	0	0	15
12:00 - 12:59	1	13	3	0	1	0	0	0	0	0	0	0	0	18
13:00 - 13:59	0	17	2	0	2	0	0	0	0	0	0	0	0	21
14:00 - 14:59	0	27	0	0	2	0	0	0	0	0	0	0	0	29
15:00 - 15:59	0	17	2	0	1	0	0	0	0	0	0	0	0	20
16:00 - 16:59	0	10	3	0	0	0	0	0	0	0	0	0	0	13
17:00 - 17:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
18:00 - 18:59	0	13	0	0	3	0	0	0	0	0	0	0	0	16
19:00 - 19:59	1	11	1	0	1	0	0	0	0	0	0	0	0	14
20:00 - 20:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
21:00 - 21:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
22:00 - 22:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00 - 23:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
Totals	2	213	16	0	11	0	0	0	0	0	0	0	0	242
Percent of Total	0.8	88.0	6.6	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	93.1	5.6	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.2	85.9	7.1	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 11

% Trucks: 4.5

AM % Trucks: 1.4

PM % Trucks: 5.9

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Southbound Classes Report

Study Date: Monday, 07/07/2025

Unit ID:

Location: 6702 45th 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	3	0	0	1	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	4	3	0	0	0	0	0	0	0	0	0	0	7
06:00 - 06:59	0	7	2	0	2	0	0	0	0	0	0	0	0	11
07:00 - 07:59	0	18	0	1	2	0	0	0	0	0	0	0	0	21
08:00 - 08:59	0	16	1	0	3	0	0	0	0	0	0	0	0	20
09:00 - 09:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
10:00 - 10:59	0	16	1	1	0	0	0	0	0	0	0	0	0	18
11:00 - 11:59	1	18	3	0	2	0	0	0	0	0	0	0	0	24
12:00 - 12:59	0	15	2	0	3	0	0	0	0	0	0	0	0	20
13:00 - 13:59	0	8	1	0	0	1	0	0	0	0	0	0	0	10
14:00 - 14:59	0	5	2	0	1	0	0	0	0	0	0	0	0	8
15:00 - 15:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
16:00 - 16:59	0	13	4	0	0	0	0	0	0	0	0	0	0	17
17:00 - 17:59	0	28	2	0	0	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	13	0	0	0	0	0	0	0	0	0	0	0	13
20:00 - 20:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
21:00 - 21:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
22:00 - 22:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00 - 23:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Totals	1	218	27	2	16	1	0	0	0	0	0	0	0	265
Percent of Total	0.4	82.3	10.2	0.8	6.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.8	80.0	9.2	1.7	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	84.1	11.0	0.0	4.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 19

% Trucks: 7.2

AM % Trucks: 10.0

PM % Trucks: 4.8

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Southbound Classes Report

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	11	3	0	0	0	0	0	0	0	0	0	0	14
07:00 - 07:59	0	24	4	0	1	0	0	0	0	0	0	0	0	29
08:00 - 08:59	1	15	2	1	2	0	0	0	0	0	0	0	0	21
09:00 - 09:59	0	14	2	0	1	0	0	0	0	0	0	0	0	17
10:00 - 10:59	0	11	0	0	1	0	0	0	0	0	0	0	0	12
11:00 - 11:59	1	15	1	0	3	0	0	0	0	0	0	0	0	20
12:00 - 12:59	1	16	1	0	5	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	3	114	16	1	13	0	0	0	0	0	0	0	0	147
Percent of Total	2.0	77.6	10.9	0.7	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.6	79.0	12.1	0.8	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	4.3	69.6	4.3	0.0	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 14

% Trucks: 9.5

AM % Trucks: 7.3

PM % Trucks: 21.7

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, 06/24/2025
Unit ID:
Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
14:00 - 14:59	0	33	6	0	3	0	0	0	0	0	0	0	0	42
15:00 - 15:59	0	33	4	0	1	0	0	0	0	0	0	0	0	38
16:00 - 16:59	2	44	6	0	5	0	0	0	0	0	0	0	0	57
17:00 - 17:59	0	45	7	0	3	1	0	0	0	0	0	0	0	56
18:00 - 18:59	0	35	5	0	2	0	0	0	0	0	0	0	0	42
19:00 - 19:59	0	41	1	0	2	0	0	0	0	0	0	0	0	44
20:00 - 20:59	1	23	1	0	0	0	0	0	0	0	0	0	0	25
21:00 - 21:59	0	25	1	0	0	1	0	0	0	0	0	0	0	27
22:00 - 22:59	0	12	2	0	0	0	0	0	0	0	0	0	0	14
23:00 - 23:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Totals	3	297	33	0	16	2	0	0	0	0	0	0	0	351
Percent of Total	0.9	84.6	9.4	0.0	4.6	0.6	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	0.9	84.6	9.4	0.0	4.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 18

% Trucks: 5.1

AM % Trucks: 0.0

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 Total Classes Report

Study Date: Wednesday, 06/25/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	2	0	0	0	0	0	0	0	0	0	0	5
01:00 - 01:59	0	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	4	0	0	2	0	0	0	0	0	0	0	0	6
05:00 - 05:59	0	11	1	0	0	0	0	0	0	0	0	0	0	12
06:00 - 06:59	0	8	3	0	0	1	0	0	0	0	0	0	0	12
07:00 - 07:59	0	42	3	0	4	2	1	0	0	0	0	0	0	52
08:00 - 08:59	0	36	1	1	2	0	0	0	0	0	0	0	0	40
09:00 - 09:59	0	26	2	0	1	2	1	0	0	0	0	0	0	32
10:00 - 10:59	0	31	1	0	1	0	0	0	0	0	0	0	0	33
11:00 - 11:59	0	28	3	1	2	0	0	0	0	0	0	0	0	34
12:00 - 12:59	0	31	3	0	2	1	0	0	0	0	0	0	0	37
13:00 - 13:59	0	29	2	0	4	3	0	0	0	0	0	0	0	38
14:00 - 14:59	0	29	1	0	2	3	2	0	0	0	0	0	0	37
15:00 - 15:59	0	32	1	0	3	1	0	0	0	0	0	0	0	37
16:00 - 16:59	0	49	3	0	1	1	0	0	0	0	0	0	0	54
17:00 - 17:59	0	53	4	0	2	0	0	0	0	0	0	0	0	59
18:00 - 18:59	0	56	10	0	1	1	0	0	0	0	0	0	0	68
19:00 - 19:59	1	29	4	0	1	0	0	0	0	0	0	0	0	35
20:00 - 20:59	0	40	0	0	2	0	0	0	0	0	0	0	0	42
21:00 - 21:59	0	38	3	0	1	0	0	0	0	0	0	0	0	42
22:00 - 22:59	0	11	1	0	1	0	0	0	0	0	0	0	0	13
23:00 - 23:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Totals	1	592	48	2	32	15	4	0	0	0	0	0	0	694
Percent of Total	0.1	85.3	6.9	0.3	4.6	2.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	83.8	7.0	0.9	5.3	2.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.2	86.1	6.9	0.0	4.3	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 53

% Trucks: 7.6

AM % Trucks: 9.2

PM % Trucks: 6.9

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, 06/26/2025

Unit ID:

Location: 6702 45th 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	1	0	0	0	0	0	0	0	0	5
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	2	3	0	0	0	0	0	0	0	0	0	0	5
06:00 - 06:59	0	16	2	0	1	0	0	0	0	0	0	0	0	19
07:00 - 07:59	0	29	0	0	4	0	0	0	0	0	0	0	0	33
08:00 - 08:59	1	38	5	1	5	0	0	0	0	0	0	0	0	50
09:00 - 09:59	0	26	5	0	1	0	0	0	0	0	0	0	0	32
10:00 - 10:59	0	27	0	1	1	0	0	0	0	0	0	0	0	29
11:00 - 11:59	0	30	1	3	2	0	0	0	0	0	0	0	0	36
12:00 - 12:59	1	23	2	0	0	0	0	0	0	0	0	0	0	26
13:00 - 13:59	0	21	2	1	0	0	0	0	0	0	0	0	0	24
14:00 - 14:59	0	30	2	1	1	0	0	0	0	0	0	0	0	34
15:00 - 15:59	0	42	7	0	3	0	0	0	0	0	0	0	0	52
16:00 - 16:59	0	63	4	0	2	0	0	0	0	0	0	0	0	69
17:00 - 17:59	0	45	5	0	0	1	0	0	0	0	0	0	0	51
18:00 - 18:59	0	48	4	0	2	0	0	0	0	0	0	0	0	54
19:00 - 19:59	0	33	0	0	1	0	0	0	0	0	0	0	0	34
20:00 - 20:59	0	39	2	0	2	1	0	0	0	0	0	0	0	44
21:00 - 21:59	0	23	0	0	0	0	0	0	0	0	0	0	0	23
22:00 - 22:59	0	14	3	0	0	0	0	0	0	0	0	0	0	17
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Totals	2	569	48	7	26	2	0	0	0	0	0	0	0	654
Percent of Total	0.3	87.0	7.3	1.1	4.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.5	82.6	7.8	2.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.2	89.2	7.1	0.5	2.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 35

% Trucks: 5.4

AM % Trucks: 9.1

PM % Trucks: 3.4

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Friday, 06/27/2025
Unit ID:
Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
04:00 - 04:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	3	2	0	1	0	0	0	0	0	0	0	0	6
06:00 - 06:59	0	6	2	0	2	1	0	0	0	0	0	0	0	11
07:00 - 07:59	0	26	3	0	3	0	0	0	0	0	0	0	0	32
08:00 - 08:59	1	34	5	0	7	0	0	0	0	0	0	0	0	47
09:00 - 09:59	0	27	6	0	6	0	0	0	0	0	0	0	0	39
10:00 - 10:59	0	19	4	0	2	0	0	0	0	0	0	0	0	25
11:00 - 11:59	0	33	7	0	4	0	0	0	0	0	0	0	0	44
12:00 - 12:59	0	21	4	0	2	0	0	0	0	0	0	0	0	27
13:00 - 13:59	1	31	3	0	4	0	0	0	0	0	0	0	0	39
14:00 - 14:59	0	32	4	0	1	0	0	0	0	0	0	0	0	37
15:00 - 15:59	0	56	5	0	1	0	0	0	0	0	0	0	0	62
16:00 - 16:59	0	52	2	0	2	0	0	0	0	0	0	0	0	56
17:00 - 17:59	0	41	9	0	1	0	0	0	0	0	0	0	0	51
18:00 - 18:59	0	31	4	0	0	0	0	0	0	0	0	0	0	35
19:00 - 19:59	0	40	4	0	0	0	0	0	0	0	0	0	0	44
20:00 - 20:59	1	32	0	0	1	0	0	0	0	0	0	0	0	34
21:00 - 21:59	1	21	3	0	2	0	0	0	0	0	0	0	0	27
22:00 - 22:59	0	20	0	0	0	0	0	0	0	0	0	0	0	20
23:00 - 23:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
Totals	4	549	67	0	40	1	0	0	0	0	0	0	0	661
Percent of Total	0.6	83.1	10.1	0.0	6.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.5	73.7	13.4	0.0	12.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.7	87.6	8.6	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 41

% Trucks: 6.2

AM % Trucks: 12.4

PM % Trucks: 3.2

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Saturday, 06/28/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
01:00 - 01:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
02:00 - 02:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
03:00 - 03:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
04:00 - 04:59	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 - 06:59	0	8	2	0	0	0	0	0	0	0	0	0	0	10
07:00 - 07:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
08:00 - 08:59	0	19	1	0	2	0	0	0	0	0	0	0	0	22
09:00 - 09:59	0	26	3	0	1	0	0	0	0	0	0	0	0	30
10:00 - 10:59	0	44	4	0	3	0	0	0	0	0	0	0	0	51
11:00 - 11:59	3	45	4	0	3	0	0	0	1	0	0	0	0	56
12:00 - 12:59	0	32	3	0	1	0	0	0	0	0	0	0	0	36
13:00 - 13:59	1	23	1	0	2	0	0	0	0	0	0	0	0	27
14:00 - 14:59	0	28	1	0	3	0	0	0	0	0	0	0	0	32
15:00 - 15:59	0	19	2	0	0	0	0	0	0	0	0	0	0	21
16:00 - 16:59	0	28	4	0	1	0	0	0	0	0	0	0	0	33
17:00 - 17:59	0	45	4	0	4	0	0	0	0	0	0	0	0	53
18:00 - 18:59	4	36	0	0	0	0	0	0	0	0	0	0	0	40
19:00 - 19:59	0	30	3	0	0	1	0	0	0	0	0	0	0	34
20:00 - 20:59	0	22	0	0	0	0	0	0	0	0	0	0	0	22
21:00 - 21:59	0	18	1	0	0	0	0	0	0	0	0	0	0	19
22:00 - 22:59	0	13	0	0	0	1	0	0	0	0	0	0	0	14
23:00 - 23:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
Totals	8	476	35	0	21	2	0	0	1	0	0	0	0	543
Percent of Total	1.5	87.7	6.4	0.0	3.9	0.4	0.0	0.0	0.2	0.0	0.0	0.0	0.0	100
Percent of AM	1.5	85.6	7.5	0.0	5.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	100
Percent of PM	1.5	88.9	5.8	0.0	3.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 24

% Trucks: 4.4

AM % Trucks: 5.5

PM % Trucks: 3.8

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Sunday, 06/29/2025
Unit ID:
Location: 6702 45th 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	4	1	0	0	0	0	0	0	0	0	0	0	5
02:00 - 02:59	0	7	0	0	1	0	0	0	0	0	0	0	0	8
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	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
08:00 - 08:59	0	15	0	0	2	0	0	0	0	0	0	0	0	17
09:00 - 09:59	0	23	2	0	3	0	0	0	0	0	0	0	0	28
10:00 - 10:59	0	30	3	0	2	0	0	0	0	0	0	0	0	35
11:00 - 11:59	0	53	2	0	1	0	1	0	0	0	0	0	0	57
12:00 - 12:59	0	37	5	0	1	1	0	0	0	0	0	0	0	44
13:00 - 13:59	0	36	5	0	0	0	0	0	0	0	0	0	0	41
14:00 - 14:59	0	40	2	0	2	0	0	0	0	0	0	0	0	44
15:00 - 15:59	0	35	7	0	1	0	0	0	0	0	0	0	0	43
16:00 - 16:59	0	26	1	0	3	0	0	0	0	0	0	0	0	30
17:00 - 17:59	0	30	1	0	0	0	0	0	0	0	0	0	0	31
18:00 - 18:59	0	29	1	0	3	0	0	0	0	0	0	0	0	33
19:00 - 19:59	0	42	3	0	1	0	0	0	0	0	0	0	0	46
20:00 - 20:59	0	28	3	0	0	0	0	0	0	0	0	0	0	31
21:00 - 21:59	0	21	0	0	1	0	0	0	0	0	0	0	0	22
22:00 - 22:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
Totals	0	500	37	0	21	1	1	0	0	0	0	0	0	560
Percent of Total	0.0	89.3	6.6	0.0	3.8	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	89.1	5.2	0.0	5.2	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.0	89.4	7.3	0.0	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 23

% Trucks: 4.1

AM % Trucks: 5.7

PM % Trucks: 3.4

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Monday, 06/30/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00 - 03:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
04:00 - 04:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
05:00 - 05:59	0	6	4	0	0	0	0	0	0	0	0	0	0	10
06:00 - 06:59	0	12	3	0	0	0	0	0	0	0	0	0	0	15
07:00 - 07:59	1	24	2	0	1	0	0	0	0	0	0	0	0	28
08:00 - 08:59	0	21	4	0	4	0	0	0	0	0	0	0	0	29
09:00 - 09:59	0	24	2	1	2	0	0	0	0	0	0	0	0	29
10:00 - 10:59	0	32	4	0	1	1	0	0	0	0	0	0	0	38
11:00 - 11:59	0	26	2	0	10	1	0	1	0	0	0	0	0	40
12:00 - 12:59	1	42	2	0	2	0	0	0	0	0	0	0	0	47
13:00 - 13:59	0	36	3	0	5	0	0	0	0	0	0	0	0	44
14:00 - 14:59	0	30	7	0	3	0	0	0	0	0	0	0	0	40
15:00 - 15:59	0	29	7	0	3	0	0	0	0	0	0	0	0	39
16:00 - 16:59	1	42	5	0	2	0	0	0	0	0	0	0	0	50
17:00 - 17:59	0	38	4	0	4	0	0	0	0	0	0	0	0	46
18:00 - 18:59	1	36	3	0	4	1	0	0	0	0	0	0	0	45
19:00 - 19:59	0	21	3	0	3	0	0	0	0	0	0	0	0	27
20:00 - 20:59	0	24	0	0	0	0	0	0	0	0	0	0	0	24
21:00 - 21:59	0	20	1	0	0	0	0	0	0	0	0	0	0	21
22:00 - 22:59	0	10	1	0	0	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	6	0	0	1	0	0	0	0	0	0	0	0	7
Totals	4	489	59	1	45	3	0	1	0	0	0	0	0	602
Percent of Total	0.7	81.2	9.8	0.2	7.5	0.5	0.0	0.2	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.5	77.1	11.4	0.5	9.0	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.7	83.3	9.0	0.0	6.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 50

% Trucks: 8.3

AM % Trucks: 10.9

PM % Trucks: 7.0

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Tuesday, 07/01/2025

Unit ID:

Location: 6702 45th 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	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	4	0	0	1	0	0	0	0	0	0	0	0	5
05:00 - 05:59	0	3	3	0	0	0	0	0	0	0	0	0	0	6
06:00 - 06:59	0	14	2	0	2	0	0	0	0	0	0	0	0	18
07:00 - 07:59	0	24	4	0	6	0	0	0	0	0	0	0	0	34
08:00 - 08:59	1	30	4	0	2	0	0	0	0	0	0	0	0	37
09:00 - 09:59	0	29	2	0	1	0	0	0	0	0	0	0	0	32
10:00 - 10:59	0	28	0	2	3	0	0	0	0	0	0	0	0	33
11:00 - 11:59	1	27	2	0	2	0	0	0	0	0	0	0	0	32
12:00 - 12:59	0	26	4	0	2	0	0	0	0	0	0	0	0	32
13:00 - 13:59	0	28	7	0	6	0	0	0	0	0	0	0	0	41
14:00 - 14:59	2	29	1	1	8	1	0	0	0	0	0	0	0	42
15:00 - 15:59	0	35	4	0	5	1	0	0	0	0	0	0	0	45
16:00 - 16:59	0	40	6	0	7	0	0	0	0	0	0	0	0	53
17:00 - 17:59	1	50	2	0	2	1	0	0	0	0	0	0	0	56
18:00 - 18:59	0	44	2	0	2	0	0	0	0	0	0	0	0	48
19:00 - 19:59	0	28	2	0	2	0	0	0	0	0	0	0	0	32
20:00 - 20:59	1	30	1	0	0	0	0	0	0	0	0	0	0	32
21:00 - 21:59	0	27	1	0	0	0	0	0	0	0	0	0	0	28
22:00 - 22:59	0	7	2	0	0	0	0	0	0	0	0	0	0	9
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Totals	6	517	49	3	51	3	0	0	0	0	0	0	0	629
Percent of Total	1.0	82.2	7.8	0.5	8.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	1.0	81.4	8.3	1.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.9	82.6	7.5	0.2	8.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 57

% Trucks: 9.1

AM % Trucks: 9.3

PM % Trucks: 8.9

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Wednesday, 07/02/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	3	1	0	0	0	0	0	0	0	0	0	0	4
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00 - 02:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	5	2	0	0	0	0	0	0	0	0	0	0	7
05:00 - 05:59	0	10	3	0	1	0	0	0	0	0	0	0	0	14
06:00 - 06:59	0	14	5	1	0	4	0	0	0	0	0	0	0	24
07:00 - 07:59	0	16	2	0	2	0	0	0	0	0	0	0	0	20
08:00 - 08:59	1	23	4	0	6	1	0	0	0	0	0	0	0	35
09:00 - 09:59	0	35	7	1	3	1	1	0	0	0	0	0	0	48
10:00 - 10:59	0	26	1	1	1	1	0	0	0	0	0	0	0	30
11:00 - 11:59	0	36	3	0	4	1	0	0	0	0	0	0	0	44
12:00 - 12:59	1	38	3	0	6	5	0	0	0	0	0	0	0	53
13:00 - 13:59	1	32	3	0	3	2	0	0	0	0	0	0	0	41
14:00 - 14:59	0	28	4	0	5	2	0	0	0	0	0	0	0	39
15:00 - 15:59	0	46	5	2	2	1	0	0	0	0	0	0	0	56
16:00 - 16:59	0	48	7	0	5	0	0	0	0	0	0	0	0	60
17:00 - 17:59	0	37	4	0	3	0	1	1	0	0	0	0	0	46
18:00 - 18:59	0	29	1	0	4	2	0	0	0	0	0	0	0	36
19:00 - 19:59	1	27	2	0	2	0	0	0	0	0	0	0	0	32
20:00 - 20:59	0	23	3	0	0	0	0	0	0	0	0	0	0	26
21:00 - 21:59	0	18	3	0	1	0	0	0	0	0	0	0	0	22
22:00 - 22:59	0	13	1	0	2	0	0	0	0	0	0	0	0	16
23:00 - 23:59	0	8	1	0	0	0	0	0	0	0	0	0	0	9
Totals	4	522	65	5	50	20	2	1	0	0	0	0	0	669
Percent of Total	0.6	78.0	9.7	0.7	7.5	3.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.4	75.1	12.0	1.3	7.3	3.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.7	79.6	8.5	0.5	7.6	2.8	0.2	0.2	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 78

% Trucks: 11.7

AM % Trucks: 12.4

PM % Trucks: 11.2

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: Thursday, 07/03/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	5	1	0	0	0	0	0	0	0	0	0	0	6
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00 - 04:59	0	2	0	0	2	0	0	0	0	0	0	0	0	4
05:00 - 05:59	0	3	0	0	1	0	0	0	0	0	0	0	0	4
06:00 - 06:59	0	13	3	0	1	2	0	0	0	0	0	0	0	19
07:00 - 07:59	0	12	3	0	4	0	0	0	0	0	0	0	0	19
08:00 - 08:59	0	14	4	0	1	0	0	0	0	0	0	0	0	19
09:00 - 09:59	0	23	1	0	1	0	0	0	0	0	0	0	0	25
10:00 - 10:59	0	25	0	0	1	0	0	0	0	0	0	0	0	26
11:00 - 11:59	0	25	5	0	3	0	0	0	0	0	0	0	0	33
12:00 - 12:59	0	33	2	0	2	0	0	0	0	0	0	0	0	37
13:00 - 13:59	0	36	4	0	6	0	0	0	0	0	0	0	0	46
14:00 - 14:59	0	27	6	0	6	0	0	0	0	0	0	0	0	39
15:00 - 15:59	1	26	2	0	3	0	0	0	0	0	0	0	0	32
16:00 - 16:59	0	44	6	0	1	0	0	0	0	0	0	0	0	51
17:00 - 17:59	0	32	7	0	1	0	0	0	0	0	0	0	0	40
18:00 - 18:59	0	32	3	0	0	0	0	0	0	0	0	0	0	35
19:00 - 19:59	1	34	0	0	0	0	0	0	0	0	0	0	0	35
20:00 - 20:59	0	26	0	0	1	0	0	0	0	0	0	0	0	27
21:00 - 21:59	1	21	2	0	0	0	0	0	0	0	0	0	0	24
22:00 - 22:59	0	13	1	0	0	0	0	0	0	0	0	0	0	14
23:00 - 23:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
Totals	3	457	50	0	34	2	0	0	0	0	0	0	0	546
Percent of Total	0.5	83.7	9.2	0.0	6.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	78.8	10.9	0.0	9.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.8	85.6	8.5	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: 36

% Trucks: 6.6

AM % Trucks: 10.3

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 Total Classes Report

Study Date: Friday, 07/04/2025
Unit ID:
Location: 6702 45th 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	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 - 02:59	0	4	0	0	0	0	0	0	0	0	0	0	0	4
03:00 - 03:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00 - 05:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
06:00 - 06:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
07:00 - 07:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
08:00 - 08:59	0	10	0	0	0	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	31	0	0	0	0	0	0	0	0	0	0	0	31
10:00 - 10:59	0	31	4	0	1	0	0	0	0	0	0	0	0	36
11:00 - 11:59	0	31	1	0	1	0	0	0	0	0	0	0	0	33
12:00 - 12:59	0	24	6	0	0	1	0	0	0	0	0	0	0	31
13:00 - 13:59	0	24	1	0	1	0	0	0	0	0	0	0	0	26
14:00 - 14:59	0	19	3	0	1	0	0	0	0	0	0	0	0	23
15:00 - 15:59	0	19	5	0	0	0	0	0	0	0	0	0	0	24
16:00 - 16:59	0	30	0	0	1	0	0	0	0	0	0	0	0	31
17:00 - 17:59	1	29	0	0	1	0	0	0	0	0	0	0	0	31
18:00 - 18:59	1	24	0	0	1	0	0	0	0	0	0	0	0	26
19:00 - 19:59	1	23	1	0	2	0	0	0	0	0	0	0	0	27
20:00 - 20:59	1	29	0	0	1	0	0	0	0	0	0	0	0	31
21:00 - 21:59	0	16	0	0	0	0	0	0	0	0	0	0	0	16
22:00 - 22:59	1	18	0	0	0	0	0	0	0	0	0	0	0	19
23:00 - 23:59	0	6	3	0	0	0	0	0	0	0	0	0	0	9
Totals	5	392	24	0	10	1	0	0	0	0	0	0	0	432
Percent of Total	1.2	90.7	5.6	0.0	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	94.9	3.6	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	1.7	88.8	6.5	0.0	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 11 % Trucks: 2.5 AM % Trucks: 1.4 PM % Trucks: 3.1

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Saturday, 07/05/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
01:00 - 01:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	5	0	0	0	0	0	0	0	0	0	0	0	5
03:00 - 03:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 - 05:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
06:00 - 06:59	0	5	0	0	1	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	6	0	0	2	0	0	0	0	0	0	0	0	8
08:00 - 08:59	0	9	1	0	0	0	0	0	0	0	0	0	0	10
09:00 - 09:59	0	21	0	0	1	0	0	0	0	0	0	0	0	22
10:00 - 10:59	0	18	0	0	2	0	0	0	0	0	0	0	0	20
11:00 - 11:59	0	32	3	0	0	0	0	0	0	0	0	0	0	35
12:00 - 12:59	0	38	0	0	3	0	0	0	0	0	0	0	0	41
13:00 - 13:59	0	21	1	0	0	0	0	0	0	0	0	0	0	22
14:00 - 14:59	0	28	1	0	2	0	0	0	0	0	0	0	0	31
15:00 - 15:59	0	23	1	0	2	0	0	0	0	0	0	0	0	26
16:00 - 16:59	0	23	2	0	0	0	0	0	0	0	0	0	0	25
17:00 - 17:59	0	27	5	0	1	0	0	0	0	0	0	0	0	33
18:00 - 18:59	1	21	1	0	1	0	0	0	0	0	0	0	0	24
19:00 - 19:59	0	16	1	0	2	0	0	0	0	0	0	0	0	19
20:00 - 20:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
21:00 - 21:59	0	12	1	0	0	0	0	0	0	0	0	0	0	13
22:00 - 22:59	0	11	0	0	0	0	0	0	0	0	0	0	0	11
23:00 - 23:59	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Totals	1	349	18	0	17	0	0	0	0	0	0	0	0	385
Percent of Total	0.3	90.6	4.7	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	91.7	3.3	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.4	90.2	5.3	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 17

% Trucks: 4.4

AM % Trucks: 5.0

PM % Trucks: 4.2

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Sunday, 07/06/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
01:00 - 01:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 - 03:59	0	1	0	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	6	0	0	0	0	0	0	0	0	0	0	0	6
07:00 - 07:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
08:00 - 08:59	0	12	0	0	0	0	0	0	0	0	0	0	0	12
09:00 - 09:59	0	31	1	0	0	0	0	0	0	0	0	0	0	32
10:00 - 10:59	0	29	1	0	2	0	0	0	0	0	0	0	0	32
11:00 - 11:59	0	37	4	0	0	0	0	0	0	0	0	0	0	41
12:00 - 12:59	1	33	4	0	1	0	0	0	0	0	0	0	0	39
13:00 - 13:59	0	27	3	0	4	1	0	0	0	0	0	0	0	35
14:00 - 14:59	0	42	1	0	3	0	0	0	0	0	0	0	0	46
15:00 - 15:59	0	33	6	0	3	0	0	0	0	0	0	0	0	42
16:00 - 16:59	0	25	3	0	0	0	0	0	0	0	0	0	0	28
17:00 - 17:59	0	28	3	0	1	0	0	0	0	0	0	0	0	32
18:00 - 18:59	0	29	3	0	5	0	0	0	0	0	0	0	0	37
19:00 - 19:59	1	30	1	0	2	0	0	0	0	0	0	0	0	34
20:00 - 20:59	0	24	0	0	0	0	0	0	0	0	0	0	0	24
21:00 - 21:59	0	19	1	0	0	0	0	0	0	0	0	0	0	20
22:00 - 22:59	0	12	0	0	1	0	0	0	0	0	0	0	0	13
23:00 - 23:59	0	8	0	0	0	0	0	0	0	0	0	0	0	8
Totals	2	449	32	0	22	1	0	0	0	0	0	0	0	506
Percent of Total	0.4	88.7	6.3	0.0	4.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.0	93.9	4.7	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.6	86.6	7.0	0.0	5.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 23

% Trucks: 4.5

AM % Trucks: 1.4

PM % Trucks: 5.9

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Total Classes Report

Study Date: Monday, 07/07/2025

Unit ID:

Location: 6702 45th 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	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	5	0	0	1	0	0	0	0	0	0	0	0	6
05:00 - 05:59	0	5	4	0	0	0	0	0	0	0	0	0	0	9
06:00 - 06:59	0	12	6	0	2	0	0	0	0	0	0	0	0	20
07:00 - 07:59	0	41	3	1	3	0	0	0	0	0	0	0	0	48
08:00 - 08:59	0	31	2	0	4	0	0	0	0	0	0	0	0	37
09:00 - 09:59	0	26	1	0	0	0	0	0	0	0	0	0	0	27
10:00 - 10:59	0	36	3	1	2	0	0	0	0	0	0	0	0	42
11:00 - 11:59	1	33	6	0	3	0	0	0	0	0	0	0	0	43
12:00 - 12:59	0	24	3	1	3	0	0	0	0	0	0	0	0	31
13:00 - 13:59	0	25	1	0	0	1	0	0	0	0	0	0	0	27
14:00 - 14:59	0	20	6	0	4	0	0	0	0	0	0	0	0	30
15:00 - 15:59	0	31	3	0	1	1	0	0	0	0	0	0	0	36
16:00 - 16:59	1	41	10	0	4	0	0	0	0	0	0	0	0	56
17:00 - 17:59	0	52	7	0	1	0	0	0	0	0	0	0	0	60
18:00 - 18:59	0	28	3	0	2	1	0	0	0	0	0	0	0	34
19:00 - 19:59	0	27	1	0	1	0	0	0	0	0	0	0	0	29
20:00 - 20:59	0	20	1	0	0	0	0	0	0	0	0	0	0	21
21:00 - 21:59	0	12	1	0	1	0	0	0	0	0	0	0	0	14
22:00 - 22:59	0	7	1	0	0	0	0	0	0	0	0	0	0	8
23:00 - 23:59	0	6	0	0	0	0	0	0	0	0	0	0	0	6
Totals	2	488	62	3	32	3	0	0	0	0	0	0	0	590
Percent of Total	0.3	82.7	10.5	0.5	5.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.4	81.9	10.5	0.8	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	0.3	83.2	10.5	0.3	4.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 38

% Trucks: 6.4

AM % Trucks: 7.1

PM % Trucks: 6.0

Classification Scheme: FHWA (ID: 1)

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

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

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

City of Crystal

Daily Total Classes Report

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 6702 45th Ave N

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	Total
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00 - 01:59	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00 - 02:59	0	3	0	0	0	0	0	0	0	0	0	0	0	3
03:00 - 03:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
04:00 - 04:59	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00 - 05:59	0	4	2	0	0	0	0	0	0	0	0	0	0	6
06:00 - 06:59	0	16	4	0	0	0	0	0	0	0	0	0	0	20
07:00 - 07:59	0	48	6	0	3	0	0	0	0	0	0	0	0	57
08:00 - 08:59	1	39	7	1	4	0	0	0	0	0	0	0	0	52
09:00 - 09:59	0	25	4	1	1	0	0	0	0	0	0	0	0	31
10:00 - 10:59	0	25	2	0	2	0	0	1	0	0	0	0	0	30
11:00 - 11:59	1	29	2	0	6	0	0	0	0	0	0	0	0	38
12:00 - 12:59	1	29	1	0	5	0	0	0	0	0	0	0	0	36
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	3	226	30	2	21	0	0	1	0	0	0	0	0	283
Percent of Total	1.1	79.9	10.6	0.7	7.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of AM	0.8	79.8	11.7	0.8	6.5	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100
Percent of PM	2.8	80.6	2.8	0.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100

Truck Summary:

Total Trucks: 24

% Trucks: 8.5

AM % Trucks: 7.7

PM % Trucks: 13.9

Classification Scheme: FHWA (ID: 1)

- #1 Motorcycles - 2 Axles

#2 Passenger Cars - 2 Axles

#3 Pickup Trucks, Vans - 2 Axles

#4 Buses

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

#7 Single Unit - 4 Axles

#8 Single Unit - 4 Axles or Less

#9 Double Unit - 5 Axles

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

#12 Multi-Unit - 6 Axles

#13 Multi-Unit - 7 Axles or More

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
14:00 - 14:59	1	4	3	9	6	0	0	0	0	0	0	0	0	0	0	23	26.6	32.7
15:00 - 15:59	0	4	2	7	6	2	0	0	0	0	0	0	0	0	0	21	28.5	34.6
16:00 - 16:59	0	1	3	15	15	1	0	0	0	0	0	0	0	0	0	35	30.1	34.4
17:00 - 17:59	3	5	7	12	10	0	1	0	0	0	0	0	0	0	0	38	26.5	33.4
18:00 - 18:59	0	1	7	6	2	2	0	0	0	0	0	0	0	0	0	18	27.6	33.0
19:00 - 19:59	3	0	12	13	4	0	0	0	0	0	0	0	0	0	0	32	25.5	30.5
20:00 - 20:59	0	2	3	10	2	0	0	0	0	0	0	0	0	0	0	17	27.0	30.5
21:00 - 21:59	1	2	7	4	1	0	0	0	0	0	0	0	0	0	0	15	23.9	28.8
22:00 - 22:59	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	8	24.5	29.8
23:00 - 23:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
Totals	8	22	46	81	47	5	1	0	0	0	0	0	0	0	0	210		
Percent of Total	3.8	10.5	21.9	38.6	22.4	2.4	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	3.8	10.5	21.9	38.6	22.4	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.1 MPH	Ten Mile Pace: 26 to 35 MPH	85th Percentile: 33.2 MPH
Mean Speed:	27.1 MPH	Percent in Ten Mile Pace: 61.0%	
Median Speed:	27.8 MPH		15th Percentile: 21.1 MPH
Modal Speed:	28.5 MPH		90th Percentile: 34.4 MPH
			95th Percentile: 35.5 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Wednesday, 06/25/2025

Unit ID:

Location: 6702 45th 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	3	1	0	0	0	0	0	0	0	0	0	0	4	29.5	30.5
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
05:00 - 05:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
06:00 - 06:59	1	1	1	3	1	0	1	0	0	0	0	0	0	0	0	8	26.5	32.5
07:00 - 07:59	1	4	4	5	7	2	0	0	0	0	0	0	0	0	0	23	27.4	34.6
08:00 - 08:59	4	2	3	6	4	0	0	0	0	0	0	0	0	0	0	19	23.9	31.8
09:00 - 09:59	2	0	3	7	5	0	0	0	0	0	0	0	0	0	0	17	26.9	33.0
10:00 - 10:59	0	4	3	5	4	1	0	0	0	0	0	0	0	0	0	17	26.9	33.4
11:00 - 11:59	0	2	6	5	5	0	0	0	0	0	0	0	0	0	0	18	27.1	32.8
12:00 - 12:59	1	3	6	7	1	0	0	0	0	0	0	0	0	0	0	18	24.3	29.4
13:00 - 13:59	1	3	5	11	0	0	0	0	0	0	0	0	0	0	0	20	24.8	29.4
14:00 - 14:59	0	4	5	9	4	0	0	0	0	0	0	0	0	0	0	22	26.4	31.3
15:00 - 15:59	1	3	3	13	2	1	0	0	0	0	0	0	0	0	0	23	26.5	30.6
16:00 - 16:59	0	4	6	8	4	1	0	0	0	0	0	0	0	0	0	23	26.7	32.3
17:00 - 17:59	1	2	6	23	5	0	0	0	0	0	0	0	0	0	0	37	27.3	30.8
18:00 - 18:59	1	4	14	21	5	0	0	0	0	0	0	0	0	0	0	45	26.2	30.5
19:00 - 19:59	0	2	6	11	4	0	0	0	0	0	0	0	0	0	0	23	27.2	31.1
20:00 - 20:59	0	1	9	9	2	0	0	0	0	0	0	0	0	0	0	21	26.3	30.1
21:00 - 21:59	0	3	7	7	1	1	0	0	0	0	0	0	0	0	0	19	25.7	30.0
22:00 - 22:59	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	5	28.2	29.8
23:00 - 23:59	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	33.5	34.0
Totals	13	43	90	157	59	6	1	0	0	0	0	0	0	0	0	369		
Percent of Total	3.5	11.7	24.4	42.5	16.0	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	7.2	12.6	19.8	31.5	25.2	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.9	11.2	26.4	47.3	12.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	31.9 MPH
Mean Speed:	26.5 MPH	Percent in Ten Mile Pace:	66.9%	15th Percentile:	20.9 MPH
Median Speed:	27.2 MPH			90th Percentile:	33.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.0 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Thursday, 06/26/2025

Unit ID:

Location: 6702 45th 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	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	1	0	2	2	4	1	0	0	0	0	0	0	0	0	0	10	28.6	34.8
07:00 - 07:59	0	3	1	6	5	0	0	0	0	0	0	0	0	0	0	15	27.7	33.3
08:00 - 08:59	0	1	6	13	6	0	0	0	0	0	0	0	0	0	0	26	28.1	32.3
09:00 - 09:59	3	2	4	4	3	0	1	0	0	0	0	0	0	0	0	17	24.6	32.6
10:00 - 10:59	1	2	5	4	2	0	0	0	0	0	0	0	0	0	0	14	24.6	30.3
11:00 - 11:59	1	1	6	5	5	1	0	0	0	0	0	0	0	0	0	19	27.2	33.7
12:00 - 12:59	0	1	3	5	2	0	1	0	0	0	0	0	0	0	0	12	28.3	32.8
13:00 - 13:59	1	0	1	8	2	0	0	0	0	0	0	0	0	0	0	12	27.3	30.3
14:00 - 14:59	1	3	2	8	4	0	0	0	0	0	0	0	0	0	0	18	26.3	32.0
15:00 - 15:59	0	4	10	16	4	1	0	0	0	0	0	0	0	0	0	35	26.8	30.8
16:00 - 16:59	0	4	8	16	14	2	0	0	0	0	0	0	0	0	0	44	28.7	34.2
17:00 - 17:59	2	3	6	14	6	0	0	0	0	0	0	0	0	0	0	31	26.4	31.7
18:00 - 18:59	0	1	10	14	6	0	0	0	0	0	0	0	0	0	0	31	27.5	31.7
19:00 - 19:59	0	1	6	11	1	0	0	0	0	0	0	0	0	0	0	19	26.6	29.9
20:00 - 20:59	1	2	11	11	5	0	0	0	0	0	0	0	0	0	0	30	26.2	31.0
21:00 - 21:59	2	1	6	3	3	0	0	0	0	0	0	0	0	0	0	15	24.3	31.4
22:00 - 22:59	0	1	2	3	2	1	0	0	0	0	0	0	0	0	0	9	28.3	33.9
23:00 - 23:59	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5	28.4	29.8
Totals	13	32	92	151	74	6	2	0	0	0	0	0	0	0	0	370		
Percent of Total	3.5	8.6	24.9	40.8	20.0	1.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.5	10.1	24.8	33.9	22.9	1.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.7	8.0	24.9	43.7	18.8	1.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.8 MPH
Mean Speed:	27.0 MPH	Percent in Ten Mile Pace:	65.7%	15th Percentile:	21.5 MPH
Median Speed:	27.6 MPH			90th Percentile:	34.0 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.3 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Friday, 06/27/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
01:00 - 01:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
06:00 - 06:59	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	6	22.7	28.7
07:00 - 07:59	0	0	3	7	3	3	0	0	0	0	0	0	0	0	0	16	30.3	36.2
08:00 - 08:59	0	0	3	11	8	0	0	0	0	0	0	0	0	0	0	22	29.6	33.6
09:00 - 09:59	1	1	5	5	4	1	0	0	0	0	0	0	0	0	0	17	27.0	33.4
10:00 - 10:59	0	0	2	5	4	0	0	0	0	0	0	0	0	0	0	11	29.4	33.3
11:00 - 11:59	1	3	7	7	4	1	0	0	0	0	0	0	0	0	0	23	26.1	32.3
12:00 - 12:59	0	0	6	6	4	0	0	0	0	0	0	0	0	0	0	16	27.9	32.4
13:00 - 13:59	0	2	5	6	7	0	0	0	0	0	0	0	0	0	0	20	28.0	33.5
14:00 - 14:59	0	1	3	7	12	1	0	0	0	0	0	0	0	0	0	24	30.3	34.7
15:00 - 15:59	1	2	5	15	9	0	0	0	0	0	0	0	0	0	0	32	27.9	33.1
16:00 - 16:59	1	1	4	11	9	1	0	0	0	0	0	0	0	0	0	27	28.7	34.0
17:00 - 17:59	0	2	7	18	3	0	0	0	0	0	0	0	0	0	0	30	27.1	30.4
18:00 - 18:59	0	3	6	12	3	2	0	0	0	0	0	0	0	0	0	26	27.5	32.0
19:00 - 19:59	2	2	7	8	2	1	0	0	0	0	0	0	0	0	0	22	25.2	30.5
20:00 - 20:59	1	4	7	10	1	0	0	0	0	0	0	0	0	0	0	23	24.6	29.5
21:00 - 21:59	2	1	2	5	3	0	0	0	0	0	0	0	0	0	0	13	25.2	31.9
22:00 - 22:59	0	2	5	3	1	0	1	0	0	0	0	0	0	0	0	12	26.3	29.5
23:00 - 23:59	0	0	1	2	3	1	0	0	0	0	0	0	0	0	0	7	31.1	35.1
Totals	10	26	82	144	80	11	1	0	0	0	0	0	0	0	0	354		
Percent of Total	2.8	7.3	23.2	40.7	22.6	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.9	5.9	23.5	40.2	22.5	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.8	7.9	23.0	40.9	22.6	2.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.4 MPH
Mean Speed:	27.6 MPH	Percent in Ten Mile Pace:	63.8%	15th Percentile:	22.0 MPH
Median Speed:	28.0 MPH			90th Percentile:	34.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.6 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Saturday, 06/28/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	5	33.2	34.8
01:00 - 01:59	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	4	28.3	30.5
02:00 - 02:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
03:00 - 03:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
04:00 - 04:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	4	19.8	25.5
07:00 - 07:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
08:00 - 08:59	0	0	1	5	4	0	0	0	0	0	0	0	0	0	0	10	29.9	33.5
09:00 - 09:59	0	1	3	4	3	1	0	0	0	0	0	0	0	0	0	12	28.3	33.8
10:00 - 10:59	0	2	8	4	8	2	0	0	0	0	0	0	0	0	0	24	28.5	34.7
11:00 - 11:59	1	2	9	9	3	3	0	0	0	0	0	0	0	0	0	27	27.0	33.4
12:00 - 12:59	2	1	3	7	3	0	0	0	0	0	0	0	0	0	0	16	25.5	31.2
13:00 - 13:59	0	5	4	4	3	0	0	0	0	0	0	0	0	0	0	16	25.0	31.2
14:00 - 14:59	1	3	2	8	3	1	0	0	0	0	0	0	0	0	0	18	26.6	32.3
15:00 - 15:59	1	3	3	3	1	0	0	0	0	0	0	0	0	0	0	11	23.0	29.1
16:00 - 16:59	0	1	4	5	6	0	0	0	0	0	0	0	0	0	0	16	28.4	33.6
17:00 - 17:59	2	0	5	15	5	0	0	0	0	0	0	0	0	0	0	27	27.1	31.5
18:00 - 18:59	2	5	6	2	4	1	0	0	0	0	0	0	0	0	0	20	24.1	32.9
19:00 - 19:59	2	3	5	8	2	0	0	0	0	0	0	0	0	0	0	20	24.4	30.1
20:00 - 20:59	1	0	5	5	2	2	0	0	0	0	0	0	0	0	0	15	27.5	34.1
21:00 - 21:59	0	0	1	8	2	0	0	0	0	0	0	0	0	0	0	11	28.9	30.6
22:00 - 22:59	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6	25.2	27.5
23:00 - 23:59	0	0	3	3	1	0	1	0	0	0	0	0	0	0	0	8	28.9	32.5
Totals	14	27	69	98	56	11	1	0	0	0	0	0	0	0	0	276		
Percent of Total	5.1	9.8	25.0	35.5	20.3	4.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.3	6.5	26.1	30.4	26.1	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.0	11.4	24.5	38.0	17.4	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.3 MPH
Mean Speed:	26.8 MPH	Percent in Ten Mile Pace:	60.5%	15th Percentile:	21.0 MPH
Median Speed:	27.4 MPH			90th Percentile:	34.6 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Sunday, 06/29/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
01:00 - 01:59	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	5	26.4	28.9
02:00 - 02:59	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.3	30.5
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
06:00 - 06:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
07:00 - 07:59	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	4	24.5	30.5
08:00 - 08:59	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	5	25.2	28.9
09:00 - 09:59	1	2	3	4	3	0	0	0	0	0	0	0	0	0	0	0	13	25.5	31.9
10:00 - 10:59	1	1	3	8	1	1	0	0	0	0	0	0	0	0	0	0	15	26.5	30.5
11:00 - 11:59	2	6	11	12	7	0	0	0	0	0	0	0	0	0	0	0	38	25.4	31.6
12:00 - 12:59	1	1	6	16	3	1	0	1	0	0	0	0	0	0	0	0	29	27.9	31.3
13:00 - 13:59	1	2	8	12	2	1	0	0	0	0	0	0	0	0	0	0	26	26.2	30.4
14:00 - 14:59	1	2	2	14	1	1	0	0	0	0	0	0	0	0	0	0	21	26.9	30.4
15:00 - 15:59	0	0	3	12	1	2	0	0	0	0	0	0	0	0	0	0	18	29.0	30.0
16:00 - 16:59	1	1	3	6	5	0	0	0	0	0	0	0	0	0	0	0	16	27.3	33.1
17:00 - 17:59	0	4	0	11	4	0	0	0	0	0	0	0	0	0	0	0	19	27.4	31.8
18:00 - 18:59	0	0	5	14	4	0	0	0	0	0	0	0	0	0	0	0	23	28.3	31.1
19:00 - 19:59	0	1	7	15	4	1	0	0	0	0	0	0	0	0	0	0	28	27.9	31.4
20:00 - 20:59	0	0	4	5	9	0	0	0	0	0	0	0	0	0	0	0	18	29.8	34.2
21:00 - 21:59	0	1	1	5	4	0	0	0	0	0	0	0	0	0	0	0	11	28.8	33.3
22:00 - 22:59	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	7	29.1	34.1
23:00 - 23:59	0	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	7	27.7	29.7
Totals	9	24	65	149	55	7	0	1	0	0	0	0	0	0	0	0	310		
Percent of Total	2.9	7.7	21.0	48.1	17.7	2.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.7	13.8	25.3	37.9	16.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.8	5.4	19.3	52.0	18.4	2.7	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.6 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.5 MPH
Mean Speed:	27.3 MPH	Percent in Ten Mile Pace:	69.0%	15th Percentile:	22.0 MPH
Median Speed:	27.9 MPH			90th Percentile:	33.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.3 MPH

City of Crystal Daily Northbound Speeds (MPH)

Study Date: Monday, 06/30/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	25.5	32.0
04:00 - 04:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
05:00 - 05:59	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	25.5	30.5
06:00 - 06:59	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	4	23.8	29.2
07:00 - 07:59	1	2	2	2	4	0	0	0	0	0	0	0	0	0	0	11	25.9	33.3
08:00 - 08:59	0	0	4	5	1	1	0	0	0	0	0	0	0	0	0	11	27.9	30.3
09:00 - 09:59	0	0	4	6	3	0	0	0	0	0	0	0	0	0	0	13	28.1	31.9
10:00 - 10:59	1	2	4	9	8	0	0	0	0	0	0	0	0	0	0	24	27.7	33.4
11:00 - 11:59	3	3	8	4	4	0	1	0	0	0	0	0	0	0	0	23	24.6	32.3
12:00 - 12:59	1	5	2	15	3	0	0	0	0	0	0	0	0	0	0	26	26.0	30.5
13:00 - 13:59	1	3	7	6	2	2	0	0	0	0	0	0	0	0	0	21	25.9	31.9
14:00 - 14:59	1	2	6	9	1	1	0	0	0	0	0	0	0	0	0	20	25.8	30.2
15:00 - 15:59	0	1	7	6	6	0	0	0	0	0	0	0	0	0	0	20	27.7	33.1
16:00 - 16:59	0	2	8	15	3	2	0	0	0	0	0	0	0	0	0	30	27.6	31.0
17:00 - 17:59	1	2	4	16	7	0	0	0	0	0	0	0	0	0	0	30	27.7	32.4
18:00 - 18:59	1	2	5	12	3	1	0	0	0	0	0	0	0	0	0	24	26.8	30.8
19:00 - 19:59	1	0	3	6	3	2	0	0	0	0	0	0	0	0	0	15	28.5	34.8
20:00 - 20:59	0	1	3	8	1	0	0	0	0	0	0	0	0	0	0	13	26.8	30.1
21:00 - 21:59	0	1	4	6	2	0	0	0	0	0	0	0	0	0	0	13	26.9	29.9
22:00 - 22:59	0	0	2	4	1	0	0	0	0	0	0	0	0	0	0	7	27.7	30.3
23:00 - 23:59	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
Totals	12	30	78	136	54	9	1	0	0	0	0	0	0	0	0	320		
Percent of Total	3.8	9.4	24.4	42.5	16.9	2.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.3	10.4	26.0	32.3	22.9	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.7	8.9	23.7	46.9	14.3	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.9 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.4 MPH
Mean Speed:	26.8 MPH	Percent in Ten Mile Pace:	66.9%	15th Percentile:	21.4 MPH
Median Speed:	27.5 MPH			90th Percentile:	33.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.4 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Tuesday, 07/01/2025

Unit ID:

Location: 6702 45th 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	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
02:00 - 02:59	0	0	2	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	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	0	0	5	2	0	0	0	0	0	0	0	0	0	0	7	29.9	32.1
07:00 - 07:59	0	5	2	4	1	0	0	0	0	0	0	0	0	0	0	12	23.8	29.4
08:00 - 08:59	1	3	4	6	2	0	0	0	0	0	0	0	0	0	0	16	24.8	30.3
09:00 - 09:59	2	3	2	3	3	0	0	0	0	0	0	0	0	0	0	13	23.7	31.9
10:00 - 10:59	0	0	6	4	8	0	0	0	0	0	0	0	0	0	0	18	29.1	34.0
11:00 - 11:59	0	1	10	6	2	0	0	0	0	0	0	0	0	0	0	19	25.8	29.9
12:00 - 12:59	0	1	2	9	3	1	0	0	0	0	0	0	0	0	0	16	28.7	32.8
13:00 - 13:59	0	1	4	14	6	1	0	0	0	0	0	0	0	0	0	26	28.8	33.2
14:00 - 14:59	1	3	7	9	5	0	0	0	0	0	0	0	0	0	0	25	26.1	31.8
15:00 - 15:59	0	3	4	13	4	3	0	0	0	0	0	0	0	0	0	27	28.4	34.1
16:00 - 16:59	0	4	9	11	6	1	0	0	0	0	0	0	0	0	0	31	27.0	32.5
17:00 - 17:59	4	3	3	17	5	1	1	0	0	0	0	0	0	0	0	34	26.4	32.4
18:00 - 18:59	0	1	6	17	1	0	0	0	0	0	0	0	0	0	0	25	27.0	30.0
19:00 - 19:59	1	2	4	8	3	0	0	0	0	0	0	0	0	0	0	18	26.1	30.7
20:00 - 20:59	0	4	9	9	3	0	0	0	0	0	0	0	0	0	0	25	25.6	30.3
21:00 - 21:59	1	1	4	10	3	0	0	0	0	0	0	0	0	0	0	19	26.7	30.4
22:00 - 22:59	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	5	26.2	29.8
23:00 - 23:59	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	4	29.5	30.5
Totals	10	38	81	151	61	7	1	0	0	0	0	0	0	0	0	349		
Percent of Total	2.9	10.9	23.2	43.3	17.5	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.2	14.9	29.8	30.9	21.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.7	9.4	20.8	47.8	16.1	2.7	0.4	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:	32.3 MPH
Mean Speed:	26.8 MPH	Percent in Ten Mile Pace:	66.5%	15th Percentile:	21.2 MPH
Median Speed:	27.5 MPH			90th Percentile:	33.8 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.2 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Wednesday, 07/02/2025

Unit ID:

Location: 6702 45th 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	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3	25.0	28.6
03:00 - 03:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
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	1	2	1	3	0	0	0	0	0	0	0	0	0	0	0	7	22.1	28.4
06:00 - 06:59	0	2	6	2	1	0	0	0	0	0	0	0	0	0	0	11	24.4	28.1
07:00 - 07:59	0	1	0	6	2	0	0	0	0	0	0	0	0	0	0	9	28.4	31.4
08:00 - 08:59	0	2	3	9	0	0	0	0	0	0	0	0	0	0	0	14	25.9	29.6
09:00 - 09:59	2	1	7	7	4	0	0	0	0	0	0	0	0	0	0	21	25.5	31.4
10:00 - 10:59	1	1	1	7	5	1	0	0	0	0	0	0	0	0	0	16	28.4	34.1
11:00 - 11:59	2	4	3	9	5	1	0	0	0	0	0	0	0	0	0	24	26.1	32.9
12:00 - 12:59	1	2	4	10	7	1	0	0	0	0	0	0	0	0	0	25	27.9	33.7
13:00 - 13:59	1	2	7	6	3	2	1	0	0	0	0	0	0	0	0	22	27.4	34.7
14:00 - 14:59	2	1	6	6	3	0	0	0	0	0	0	0	0	0	0	18	25.1	30.7
15:00 - 15:59	1	4	7	8	7	4	0	0	0	0	0	0	0	0	0	31	27.9	35.2
16:00 - 16:59	0	3	10	14	10	1	0	0	0	0	0	0	0	0	0	38	27.9	33.4
17:00 - 17:59	0	1	6	15	3	1	0	0	0	0	0	0	0	0	0	26	27.8	30.3
18:00 - 18:59	3	2	3	8	2	0	1	0	0	0	0	0	0	0	0	19	25.1	30.1
19:00 - 19:59	0	0	6	9	6	0	0	0	0	0	0	0	0	0	0	21	28.5	33.0
20:00 - 20:59	0	1	6	3	3	0	0	0	0	0	0	0	0	0	0	13	26.5	31.9
21:00 - 21:59	0	2	6	4	4	0	0	0	0	0	0	0	0	0	0	16	26.6	32.4
22:00 - 22:59	0	0	2	2	2	2	0	0	0	0	0	0	0	0	0	8	31.0	36.8
23:00 - 23:59	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	6	22.7	29.0
Totals	16	33	87	131	70	13	2	0	0	0	0	0	0	0	0	352		
Percent of Total	4.5	9.4	24.7	37.2	19.9	3.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.4	12.8	20.2	41.3	17.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.7	7.8	26.7	35.4	21.0	4.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.3 MPH
Mean Speed:	27.0 MPH	Percent in Ten Mile Pace:	61.9%	15th Percentile:	21.2 MPH
Median Speed:	27.5 MPH			90th Percentile:	34.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Thursday, 07/03/2025

Unit ID:

Location: 6702 45th 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	3	1	0	0	0	0	0	0	0	0	0	0	4	29.5	30.5
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	2	0	2	3	0	1	0	0	0	0	0	0	0	0	8	29.6	34.8
07:00 - 07:59	0	1	1	4	2	0	0	0	0	0	0	0	0	0	0	8	27.8	31.8
08:00 - 08:59	0	0	3	5	1	0	0	0	0	0	0	0	0	0	0	9	27.2	30.1
09:00 - 09:59	0	0	2	6	4	0	0	0	0	0	0	0	0	0	0	12	29.3	33.1
10:00 - 10:59	0	0	4	7	5	0	0	0	0	0	0	0	0	0	0	16	28.8	33.1
11:00 - 11:59	1	0	8	6	2	1	0	0	0	0	0	0	0	0	0	18	26.3	30.5
12:00 - 12:59	1	1	8	6	1	0	0	0	0	0	0	0	0	0	0	17	24.7	29.3
13:00 - 13:59	0	0	8	11	4	1	0	0	0	0	0	0	0	0	0	24	28.0	32.1
14:00 - 14:59	1	1	6	11	4	0	0	0	0	0	0	0	0	0	0	23	26.8	31.1
15:00 - 15:59	0	2	2	8	5	0	0	0	0	0	0	0	0	0	0	17	28.2	33.0
16:00 - 16:59	1	2	7	12	3	2	0	0	0	0	0	0	0	0	0	27	27.0	31.8
17:00 - 17:59	1	1	3	17	6	0	0	0	0	0	0	0	0	0	0	28	28.0	32.1
18:00 - 18:59	0	3	3	5	3	3	0	0	0	0	0	0	0	0	0	17	28.4	35.9
19:00 - 19:59	1	2	0	7	8	0	0	0	0	0	0	0	0	0	0	18	28.6	34.0
20:00 - 20:59	1	0	2	7	7	0	0	0	0	0	0	0	0	0	0	17	28.8	33.8
21:00 - 21:59	0	0	4	7	1	0	0	0	0	0	0	0	0	0	0	12	27.2	30.1
22:00 - 22:59	0	1	1	4	2	1	0	0	0	0	0	0	0	0	0	9	28.9	33.9
23:00 - 23:59	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	5	26.4	28.9
Totals	7	18	64	131	62	8	1	0	0	0	0	0	0	0	0	291		
Percent of Total	2.4	6.2	22.0	45.0	21.3	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.3	6.5	23.4	42.9	23.4	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.8	6.1	21.5	45.8	20.6	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.2 MPH
Mean Speed:	27.7 MPH	Percent in Ten Mile Pace:	67.0%	15th Percentile:	22.4 MPH
Median Speed:	28.1 MPH			90th Percentile:	34.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.5 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Friday, 07/04/2025

Unit ID:

Location: 6702 45th 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	3	0	0	0	0	0	0	0	0	0	0	0	3	28.3	29.4
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	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
03:00 - 03:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
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	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
06:00 - 06:59	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	33.0	37.0
07:00 - 07:59	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	4	29.5	33.3
08:00 - 08:59	0	1	1	3	1	0	0	0	0	0	0	0	0	0	0	6	26.5	29.0
09:00 - 09:59	1	0	2	3	4	1	1	0	0	0	0	0	0	0	0	12	29.8	34.5
10:00 - 10:59	1	3	6	2	4	0	0	0	0	0	0	0	0	0	0	16	24.8	32.4
11:00 - 11:59	0	2	5	5	3	2	0	0	0	0	0	0	0	0	0	17	27.8	34.3
12:00 - 12:59	1	2	2	3	8	0	0	0	0	0	0	0	0	0	0	16	27.9	34.2
13:00 - 13:59	0	1	1	6	3	2	0	0	0	0	0	0	0	0	0	13	29.9	34.9
14:00 - 14:59	0	0	6	7	1	2	0	0	0	0	0	0	0	0	0	16	28.1	31.5
15:00 - 15:59	0	3	5	6	3	0	1	0	0	0	0	0	0	0	0	18	27.0	32.3
16:00 - 16:59	0	0	1	5	7	0	0	0	0	0	0	0	0	0	0	13	30.7	34.3
17:00 - 17:59	0	1	5	6	3	1	0	0	0	0	0	0	0	0	0	16	27.8	32.8
18:00 - 18:59	1	0	5	7	1	1	1	0	0	0	0	0	0	0	0	16	27.5	31.5
19:00 - 19:59	0	2	1	5	2	1	0	0	0	0	0	0	0	0	0	11	27.9	33.1
20:00 - 20:59	1	2	6	3	6	0	0	0	0	0	0	0	0	0	0	18	26.3	33.3
21:00 - 21:59	0	1	5	4	1	0	0	0	0	0	0	0	0	0	0	11	25.6	29.6
22:00 - 22:59	0	2	4	2	2	0	0	0	0	0	0	0	0	0	0	10	25.5	31.0
23:00 - 23:59	0	0	0	2	3	0	0	0	0	0	0	0	0	0	0	5	31.4	33.9
Totals	6	20	56	77	55	11	3	0	0	0	0	0	0	0	0	228		
Percent of Total	2.6	8.8	24.6	33.8	24.1	4.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.6	9.2	23.1	32.3	23.1	6.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.8	8.6	25.2	34.4	24.5	4.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.2 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	34.1 MPH
Mean Speed:	27.8 MPH	Percent in Ten Mile Pace:	58.3%	15th Percentile:	21.7 MPH
Median Speed:	28.0 MPH			90th Percentile:	35.2 MPH
Modal Speed:	28.5 MPH			95th Percentile:	37.0 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Saturday, 07/05/2025

Unit ID:

Location: 6702 45th 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	2	1	0	0	0	0	0	0	0	0	0	5	32.4	34.8
01:00 - 01:59	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	47.5	48.2
02:00 - 02:59	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3	26.3	31.3
07:00 - 07:59	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	30.5	37.0
08:00 - 08:59	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	6	26.7	29.0
09:00 - 09:59	0	1	1	6	1	1	0	0	0	0	0	0	0	0	0	10	28.3	31.0
10:00 - 10:59	1	2	1	5	2	0	0	0	0	0	0	0	0	0	0	11	25.4	30.6
11:00 - 11:59	0	3	3	4	5	1	0	0	0	0	0	0	0	0	0	16	27.8	34.1
12:00 - 12:59	0	2	6	7	6	1	0	0	0	0	0	0	0	0	0	22	28.0	33.7
13:00 - 13:59	0	0	1	2	4	1	1	0	0	0	0	0	0	0	0	9	32.8	36.8
14:00 - 14:59	1	2	1	6	4	2	0	0	0	0	0	0	0	0	0	16	28.3	34.9
15:00 - 15:59	0	1	3	10	3	2	0	0	0	0	0	0	0	0	0	19	28.9	33.8
16:00 - 16:59	0	0	4	7	3	1	0	0	0	0	0	0	0	0	0	15	28.7	33.1
17:00 - 17:59	1	2	3	11	7	0	0	0	0	0	0	0	0	0	0	24	27.7	33.1
18:00 - 18:59	0	1	2	7	3	0	0	0	0	0	0	0	0	0	0	13	28.0	31.9
19:00 - 19:59	0	1	2	7	1	0	0	0	0	0	0	0	0	0	0	11	27.0	30.2
20:00 - 20:59	0	0	3	6	2	0	0	0	0	0	0	0	0	0	0	11	28.0	30.6
21:00 - 21:59	2	1	4	2	1	0	0	0	0	0	0	0	0	0	0	10	22.3	28.5
22:00 - 22:59	0	0	2	4	2	1	0	0	0	0	0	0	0	0	0	9	29.6	33.9
23:00 - 23:59	0	1	0	2	1	1	0	0	0	0	0	0	0	0	0	5	29.2	34.8
Totals	5	20	40	93	49	13	1	2	0	0	0	0	0	0	0	223		
Percent of Total	2.2	9.0	17.9	41.7	22.0	5.8	0.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	1.7	15.3	15.3	37.3	20.3	6.8	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.4	6.7	18.9	43.3	22.6	5.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.2 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	34.2 MPH
Mean Speed:	28.2 MPH	Percent in Ten Mile Pace:	63.7%	15th Percentile:	22.0 MPH
Median Speed:	28.5 MPH			90th Percentile:	35.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	37.7 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Sunday, 07/06/2025

Unit ID:

Location: 6702 45th 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	3	1	0	0	0	0	0	0	0	0	0	0	4	29.5	30.5
01:00 - 01:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
07:00 - 07:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
08:00 - 08:59	1	0	0	3	1	0	0	0	0	0	0	0	0	0	0	5	25.6	29.8
09:00 - 09:59	0	4	7	3	4	0	0	0	0	0	0	0	0	0	0	18	25.4	32.0
10:00 - 10:59	1	2	4	2	4	0	1	0	0	0	0	0	0	0	0	14	26.8	34.0
11:00 - 11:59	1	2	7	8	5	3	0	0	0	0	0	0	0	0	0	26	27.7	34.6
12:00 - 12:59	3	4	1	9	4	0	0	0	0	0	0	0	0	0	0	21	24.7	31.4
13:00 - 13:59	1	1	3	6	2	1	0	0	0	0	0	0	0	0	0	14	26.7	32.0
14:00 - 14:59	0	1	4	7	4	1	0	0	0	0	0	0	0	0	0	17	28.4	33.4
15:00 - 15:59	0	0	8	6	8	0	0	0	0	0	0	0	0	0	0	22	28.5	33.6
16:00 - 16:59	1	1	4	6	3	0	0	0	0	0	0	0	0	0	0	15	26.2	31.4
17:00 - 17:59	0	1	1	11	6	1	0	0	0	0	0	0	0	0	0	20	29.6	33.9
18:00 - 18:59	1	1	4	8	7	0	0	0	0	0	0	0	0	0	0	21	27.8	33.4
19:00 - 19:59	1	1	4	10	2	0	2	0	0	0	0	0	0	0	0	20	28.0	32.3
20:00 - 20:59	1	1	2	5	5	0	0	0	0	0	0	0	0	0	0	14	27.4	33.4
21:00 - 21:59	0	1	3	4	2	1	0	0	0	0	0	0	0	0	0	11	27.9	33.1
22:00 - 22:59	0	1	4	6	0	0	0	0	0	0	0	0	0	0	0	11	25.7	29.2
23:00 - 23:59	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	28.5	29.0
Totals	12	24	59	101	58	7	3	0	0	0	0	0	0	0	0	264		
Percent of Total	4.5	9.1	22.3	38.3	22.0	2.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.3	14.5	27.6	27.6	19.7	3.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.3	6.9	20.2	42.6	22.9	2.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.4 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.4 MPH
Mean Speed:	27.2 MPH	Percent in Ten Mile Pace:	60.6%	15th Percentile:	21.3 MPH
Median Speed:	27.8 MPH			90th Percentile:	34.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.7 MPH

City of Crystal

Daily Northbound Speeds (MPH)

Study Date: Monday, 07/07/2025

Unit ID:

Location: 6702 45th 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	1	1	0	0	0	0	0	0	0	0	0	3	31.3	36.3
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	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	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
05:00 - 05:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
06:00 - 06:59	0	3	1	4	1	0	0	0	0	0	0	0	0	0	0	9	25.0	29.9
07:00 - 07:59	0	2	2	9	13	0	1	0	0	0	0	0	0	0	0	27	30.3	34.6
08:00 - 08:59	0	1	2	7	6	1	0	0	0	0	0	0	0	0	0	17	29.6	34.3
09:00 - 09:59	0	0	5	4	5	0	0	0	0	0	0	0	0	0	0	14	28.4	33.4
10:00 - 10:59	0	0	5	11	8	0	0	0	0	0	0	0	0	0	0	24	29.1	33.4
11:00 - 11:59	0	3	2	9	5	0	0	0	0	0	0	0	0	0	0	19	27.6	32.7
12:00 - 12:59	0	0	2	6	3	0	0	0	0	0	0	0	0	0	0	11	28.9	32.4
13:00 - 13:59	0	1	5	2	8	1	0	0	0	0	0	0	0	0	0	17	29.3	34.7
14:00 - 14:59	0	4	4	8	5	1	0	0	0	0	0	0	0	0	0	22	27.3	33.2
15:00 - 15:59	1	2	5	10	3	0	1	0	0	0	0	0	0	0	0	22	26.9	31.3
16:00 - 16:59	0	1	7	23	8	0	0	0	0	0	0	0	0	0	0	39	28.3	32.0
17:00 - 17:59	0	2	8	11	9	0	0	0	0	0	0	0	0	0	0	30	28.0	33.2
18:00 - 18:59	1	1	7	5	4	0	0	0	0	0	0	0	0	0	0	18	26.0	32.0
19:00 - 19:59	0	0	6	8	1	1	0	0	0	0	0	0	0	0	0	16	27.5	30.4
20:00 - 20:59	0	1	1	6	5	0	0	0	0	0	0	0	0	0	0	13	29.2	33.5
21:00 - 21:59	1	0	1	6	2	0	0	0	0	0	0	0	0	0	0	10	27.1	31.0
22:00 - 22:59	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	4	27.0	30.5
23:00 - 23:59	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	5	23.4	27.9
Totals	3	24	69	134	88	5	2	0	0	0	0	0	0	0	0	325		
Percent of Total	0.9	7.4	21.2	41.2	27.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	8.5	16.9	39.0	33.1	1.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.4	6.8	23.7	42.5	23.7	1.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.2 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	33.6 MPH
Mean Speed:	28.1 MPH	Percent in Ten Mile Pace:	68.3%	15th Percentile:	22.5 MPH
Median Speed:	28.5 MPH			90th Percentile:	34.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.4 MPH

City of Crystal Daily Northbound Speeds (MPH)

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 6702 45th 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	1	0	0	0	0	0	0	0	0	0	1	38.0	37.8
01:00 - 01:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
02:00 - 02:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
03:00 - 03:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
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	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
06:00 - 06:59	0	0	2	3	1	0	0	0	0	0	0	0	0	0	0	6	27.5	29.0
07:00 - 07:59	0	2	4	8	13	1	0	0	0	0	0	0	0	0	0	28	29.7	34.6
08:00 - 08:59	2	3	2	14	10	0	0	0	0	0	0	0	0	0	0	31	27.6	33.4
09:00 - 09:59	0	3	1	5	4	0	1	0	0	0	0	0	0	0	0	14	28.4	34.0
10:00 - 10:59	0	0	1	5	11	1	0	0	0	0	0	0	0	0	0	18	31.7	35.0
11:00 - 11:59	0	2	1	9	4	1	1	0	0	0	0	0	0	0	0	18	29.5	34.5
12:00 - 12:59	0	0	1	9	2	0	1	0	0	0	0	0	0	0	0	13	29.9	32.4
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	3	11	13	56	46	4	3	0	0	0	0	0	0	0	0	136		
Percent of Total	2.2	8.1	9.6	41.2	33.8	2.9	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.4	8.9	9.8	38.2	35.8	3.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	0.0	0.0	7.7	69.2	15.4	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.0 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	34.5 MPH
Mean Speed:	29.1 MPH	Percent in Ten Mile Pace:	75.0%	15th Percentile:	23.3 MPH
Median Speed:	29.6 MPH			90th Percentile:	35.2 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.6 MPH

City of Crystal Daily Southbound Speeds (MPH)

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
14:00 - 14:59	0	1	5	9	4	0	0	0	0	0	0	0	0	0	0	19	27.6	31.8
15:00 - 15:59	1	1	2	8	5	0	0	0	0	0	0	0	0	0	0	17	27.6	33.0
16:00 - 16:59	0	1	3	13	5	0	0	0	0	0	0	0	0	0	0	22	28.4	32.2
17:00 - 17:59	2	4	3	4	5	0	0	0	0	0	0	0	0	0	0	18	24.8	32.8
18:00 - 18:59	0	3	8	8	5	0	0	0	0	0	0	0	0	0	0	24	26.6	31.9
19:00 - 19:59	1	1	3	5	2	0	0	0	0	0	0	0	0	0	0	12	25.6	30.3
20:00 - 20:59	1	1	4	0	2	0	0	0	0	0	0	0	0	0	0	8	23.6	31.8
21:00 - 21:59	0	2	5	5	0	0	0	0	0	0	0	0	0	0	0	12	24.7	28.7
22:00 - 22:59	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	6	26.7	29.0
23:00 - 23:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
Totals	5	15	37	55	29	0	0	0	0	0	0	0	0	0	0	141		
Percent of Total	3.5	10.6	26.2	39.0	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.5	10.6	26.2	39.0	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.7 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.3 MPH
Mean Speed:	26.5 MPH	Percent in Ten Mile Pace:	65.2%	15th Percentile:	21.1 MPH
Median Speed:	27.2 MPH			90th Percentile:	33.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	34.7 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Wednesday, 06/25/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	1	0	2	1	1	0	0	0	0	0	0	0	0	0	0	5	23.6	29.8
05:00 - 05:59	0	3	2	1	1	1	1	0	0	0	0	0	0	0	0	9	27.1	36.8
06:00 - 06:59	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4	31.0	33.3
07:00 - 07:59	4	5	4	9	7	0	0	0	0	0	0	0	0	0	0	29	24.8	32.5
08:00 - 08:59	4	2	6	7	2	0	0	0	0	0	0	0	0	0	0	21	23.1	29.8
09:00 - 09:59	2	2	3	6	1	1	0	0	0	0	0	0	0	0	0	15	24.7	30.4
10:00 - 10:59	1	1	5	3	5	0	1	0	0	0	0	0	0	0	0	16	27.5	34.1
11:00 - 11:59	1	0	3	5	6	1	0	0	0	0	0	0	0	0	0	16	28.8	34.4
12:00 - 12:59	1	1	7	6	4	0	0	0	0	0	0	0	0	0	0	19	26.2	31.8
13:00 - 13:59	0	4	6	6	2	0	0	0	0	0	0	0	0	0	0	18	25.2	30.0
14:00 - 14:59	2	1	4	6	2	0	0	0	0	0	0	0	0	0	0	15	24.7	30.4
15:00 - 15:59	0	2	3	5	3	1	0	0	0	0	0	0	0	0	0	14	27.6	33.3
16:00 - 16:59	0	2	10	13	6	0	0	0	0	0	0	0	0	0	0	31	27.2	31.7
17:00 - 17:59	0	1	3	11	5	2	0	0	0	0	0	0	0	0	0	22	29.3	34.2
18:00 - 18:59	1	2	5	11	3	1	0	0	0	0	0	0	0	0	0	23	26.7	31.1
19:00 - 19:59	1	1	5	4	1	0	0	0	0	0	0	0	0	0	0	12	24.3	29.4
20:00 - 20:59	0	1	5	13	1	1	0	0	0	0	0	0	0	0	0	21	27.4	30.4
21:00 - 21:59	0	4	9	10	0	0	0	0	0	0	0	0	0	0	0	23	24.8	29.0
22:00 - 22:59	0	0	4	3	1	0	0	0	0	0	0	0	0	0	0	8	26.5	29.8
23:00 - 23:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
Totals	18	32	87	123	55	8	2	0	0	0	0	0	0	0	0	325		
Percent of Total	5.5	9.8	26.8	37.8	16.9	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	11.1	11.1	22.2	29.1	22.2	2.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.4	9.1	29.3	42.8	13.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.4 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.4 MPH
Mean Speed:	26.4 MPH	Percent in Ten Mile Pace:	64.6%	15th Percentile:	20.7 MPH
Median Speed:	27.0 MPH			90th Percentile:	33.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.4 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Thursday, 06/26/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
01:00 - 01:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	0	0	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	2	0	0	0	0	0	0	0	0	0	4	32.0	38.3
05:00 - 05:59	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
06:00 - 06:59	2	3	0	3	0	1	0	0	0	0	0	0	0	0	0	9	22.1	29.6
07:00 - 07:59	1	2	3	4	7	1	0	0	0	0	0	0	0	0	0	18	27.9	34.4
08:00 - 08:59	1	1	4	14	4	0	0	0	0	0	0	0	0	0	0	24	27.3	30.9
09:00 - 09:59	0	2	5	6	1	0	1	0	0	0	0	0	0	0	0	15	26.7	30.4
10:00 - 10:59	1	0	2	8	3	1	0	0	0	0	0	0	0	0	0	15	28.2	33.1
11:00 - 11:59	1	2	5	5	1	2	1	0	0	0	0	0	0	0	0	17	27.0	35.9
12:00 - 12:59	1	0	2	6	4	1	0	0	0	0	0	0	0	0	0	14	28.6	34.0
13:00 - 13:59	0	1	7	4	0	0	0	0	0	0	0	0	0	0	0	12	24.7	28.1
14:00 - 14:59	0	2	5	5	4	0	0	0	0	0	0	0	0	0	0	16	26.9	32.4
15:00 - 15:59	0	0	8	5	3	1	0	0	0	0	0	0	0	0	0	17	27.5	32.6
16:00 - 16:59	0	1	4	8	9	3	0	0	0	0	0	0	0	0	0	25	30.2	35.3
17:00 - 17:59	0	2	4	12	2	0	0	0	0	0	0	0	0	0	0	20	27.0	30.4
18:00 - 18:59	1	4	8	9	1	0	0	0	0	0	0	0	0	0	0	23	24.4	29.4
19:00 - 19:59	0	1	3	7	4	0	0	0	0	0	0	0	0	0	0	15	28.1	32.6
20:00 - 20:59	0	0	3	11	0	0	0	0	0	0	0	0	0	0	0	14	27.4	29.8
21:00 - 21:59	0	1	3	3	1	0	0	0	0	0	0	0	0	0	0	8	25.8	29.8
22:00 - 22:59	0	0	6	1	1	0	0	0	0	0	0	0	0	0	0	8	25.3	27.5
23:00 - 23:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
Totals	8	23	76	117	46	12	2	0	0	0	0	0	0	0	0	284		
Percent of Total	2.8	8.1	26.8	41.2	16.2	4.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.5	10.0	20.9	40.9	14.5	6.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.1	6.9	30.5	41.4	17.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.9 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.8 MPH
Mean Speed:	27.2 MPH	Percent in Ten Mile Pace:	68.0%	15th Percentile:	21.7 MPH
Median Speed:	27.5 MPH			90th Percentile:	34.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.9 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Friday, 06/27/2025

Unit ID:

Location: 6702 45th 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	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
03:00 - 03:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
04:00 - 04:59	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	4	24.8	35.5
05:00 - 05:59	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	25.5	30.5
06:00 - 06:59	1	1	0	2	1	0	0	0	0	0	0	0	0	0	0	5	23.6	29.8
07:00 - 07:59	1	2	5	5	2	1	0	0	0	0	0	0	0	0	0	16	25.7	31.3
08:00 - 08:59	1	1	9	5	9	0	0	0	0	0	0	0	0	0	0	25	27.3	33.6
09:00 - 09:59	3	0	4	10	3	1	0	1	0	0	0	0	0	0	0	22	27.0	33.0
10:00 - 10:59	0	0	4	4	6	0	0	0	0	0	0	0	0	0	0	14	29.2	33.8
11:00 - 11:59	1	5	4	6	5	0	0	0	0	0	0	0	0	0	0	21	25.4	32.3
12:00 - 12:59	1	2	2	5	1	0	0	0	0	0	0	0	0	0	0	11	24.5	29.9
13:00 - 13:59	0	3	4	7	5	0	0	0	0	0	0	0	0	0	0	19	27.1	32.7
14:00 - 14:59	1	0	8	3	0	1	0	0	0	0	0	0	0	0	0	13	24.7	28.6
15:00 - 15:59	0	3	6	13	8	0	0	0	0	0	0	0	0	0	0	30	27.8	32.9
16:00 - 16:59	1	2	11	10	5	0	0	0	0	0	0	0	0	0	0	29	26.1	31.1
17:00 - 17:59	1	4	4	10	2	0	0	0	0	0	0	0	0	0	0	21	25.2	30.2
18:00 - 18:59	0	0	5	4	0	0	0	0	0	0	0	0	0	0	0	9	25.7	28.7
19:00 - 19:59	0	1	9	7	5	0	0	0	0	0	0	0	0	0	0	22	27.0	32.2
20:00 - 20:59	1	0	7	3	0	0	0	0	0	0	0	0	0	0	0	11	23.5	27.4
21:00 - 21:59	0	2	6	5	1	0	0	0	0	0	0	0	0	0	0	14	25.2	29.4
22:00 - 22:59	0	0	3	4	1	0	0	0	0	0	0	0	0	0	0	8	27.1	30.1
23:00 - 23:59	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	5	30.4	32.9
Totals	13	28	95	108	58	4	0	1	0	0	0	0	0	0	0	307		
Percent of Total	4.2	9.1	30.9	35.2	18.9	1.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	7.0	9.6	26.1	29.6	24.3	2.6	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.6	8.9	33.9	38.5	15.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.0 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.4 MPH
Mean Speed:	26.4 MPH	Percent in Ten Mile Pace:	66.1%	15th Percentile:	21.2 MPH
Median Speed:	26.8 MPH			90th Percentile:	33.7 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.1 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Saturday, 06/28/2025

Unit ID:

Location: 6702 45th 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	2	1	0	0	0	0	0	0	0	0	0	0	6	26.7	29.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
03:00 - 03:59	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	25.5	32.0
04:00 - 04:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	2	1	0	2	1	0	0	0	0	0	0	0	0	0	0	6	21.5	29.0
07:00 - 07:59	0	1	0	2	2	1	0	0	0	0	0	0	0	0	0	6	30.0	34.0
08:00 - 08:59	0	0	4	5	2	1	0	0	0	0	0	0	0	0	0	12	28.4	32.8
09:00 - 09:59	1	2	3	10	2	0	0	0	0	0	0	0	0	0	0	18	26.1	30.4
10:00 - 10:59	2	6	12	2	5	0	0	0	0	0	0	0	0	0	0	27	23.6	31.5
11:00 - 11:59	1	2	12	7	4	3	0	0	0	0	0	0	0	0	0	29	26.8	33.7
12:00 - 12:59	0	0	8	8	2	2	0	0	0	0	0	0	0	0	0	20	28.0	32.3
13:00 - 13:59	1	1	5	4	0	0	0	0	0	0	0	0	0	0	0	11	23.5	28.3
14:00 - 14:59	1	3	2	5	2	1	0	0	0	0	0	0	0	0	0	14	25.6	32.0
15:00 - 15:59	1	1	2	4	1	0	1	0	0	0	0	0	0	0	0	10	26.5	31.0
16:00 - 16:59	0	1	3	7	6	0	0	0	0	0	0	0	0	0	0	17	28.7	33.5
17:00 - 17:59	2	0	9	11	3	1	0	0	0	0	0	0	0	0	0	26	26.3	30.3
18:00 - 18:59	2	5	4	7	2	0	0	0	0	0	0	0	0	0	0	20	23.6	29.9
19:00 - 19:59	0	4	5	5	0	0	0	0	0	0	0	0	0	0	0	14	23.8	28.4
20:00 - 20:59	0	0	4	2	0	1	0	0	0	0	0	0	0	0	0	7	27.0	29.6
21:00 - 21:59	0	1	2	1	3	1	0	0	0	0	0	0	0	0	0	8	28.9	34.8
22:00 - 22:59	3	0	2	3	0	0	0	0	0	0	0	0	0	0	0	8	20.4	28.2
23:00 - 23:59	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	25.0	26.3
Totals	16	30	83	89	37	11	1	0	0	0	0	0	0	0	0	267		
Percent of Total	6.0	11.2	31.1	33.3	13.9	4.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.5	12.8	32.1	28.4	16.5	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.3	10.1	30.4	36.7	12.0	3.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.1 MPH
Mean Speed:	25.9 MPH	Percent in Ten Mile Pace:	64.4%	15th Percentile:	19.9 MPH
Median Speed:	26.2 MPH			90th Percentile:	33.9 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Sunday, 06/29/2025

Unit ID:

Location: 6702 45th 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	4	0	0	0	0	0	0	0	0	0	0	0	0	4	23.5	24.6
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	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
05:00 - 05:59	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
06:00 - 06:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
07:00 - 07:59	0	1	4	1	1	0	0	0	0	0	0	0	0	0	0	7	24.7	28.3
08:00 - 08:59	0	0	3	7	1	1	0	0	0	0	0	0	0	0	0	12	28.3	29.5
09:00 - 09:59	0	1	3	6	4	1	0	0	0	0	0	0	0	0	0	15	28.7	33.8
10:00 - 10:59	1	4	4	4	5	1	1	0	0	0	0	0	0	0	0	20	27.0	34.5
11:00 - 11:59	2	2	7	7	1	0	0	0	0	0	0	0	0	0	0	19	23.9	29.3
12:00 - 12:59	0	2	5	5	2	1	0	0	0	0	0	0	0	0	0	15	26.7	31.6
13:00 - 13:59	0	2	7	3	3	0	0	0	0	0	0	0	0	0	0	15	25.7	31.4
14:00 - 14:59	0	4	13	4	2	0	0	0	0	0	0	0	0	0	0	23	24.3	28.6
15:00 - 15:59	0	3	5	7	5	4	0	0	1	0	0	0	0	0	0	25	29.8	36.9
16:00 - 16:59	2	0	3	7	2	0	0	0	0	0	0	0	0	0	0	14	25.5	30.6
17:00 - 17:59	0	1	2	3	6	0	0	0	0	0	0	0	0	0	0	12	29.3	34.1
18:00 - 18:59	1	1	5	3	0	0	0	0	0	0	0	0	0	0	0	10	23.0	27.7
19:00 - 19:59	0	2	7	7	2	0	0	0	0	0	0	0	0	0	0	18	25.9	30.1
20:00 - 20:59	0	0	8	5	0	0	0	0	0	0	0	0	0	0	0	13	25.4	28.5
21:00 - 21:59	0	0	2	5	4	0	0	0	0	0	0	0	0	0	0	11	29.4	33.3
22:00 - 22:59	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	26.0	28.3
23:00 - 23:59	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3	21.7	26.3
Totals	7	29	87	78	39	8	1	0	1	0	0	0	0	0	0	250		
Percent of Total	2.8	11.6	34.8	31.2	15.6	3.2	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.6	13.8	32.2	29.9	14.9	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.8	10.4	36.2	31.9	16.0	3.1	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.4 MPH
Mean Speed:	26.3 MPH	Percent in Ten Mile Pace:	66.0%	15th Percentile:	21.1 MPH
Median Speed:	26.1 MPH			90th Percentile:	34.0 MPH
Modal Speed:	23.5 MPH			95th Percentile:	35.6 MPH

City of Crystal Daily Southbound Speeds (MPH)

Study Date: Monday, 06/30/2025

Unit ID:

Location: 6702 45th 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	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	4	23.5	30.5
05:00 - 05:59	0	0	3	1	2	0	0	0	0	0	0	0	0	0	0	6	27.5	32.5
06:00 - 06:59	0	3	1	3	4	0	0	0	0	0	0	0	0	0	0	11	27.0	33.3
07:00 - 07:59	1	2	5	6	3	0	0	0	0	0	0	0	0	0	0	17	25.6	30.9
08:00 - 08:59	0	2	5	5	5	1	0	0	0	0	0	0	0	0	0	18	27.8	33.8
09:00 - 09:59	0	1	6	2	4	3	0	0	0	0	0	0	0	0	0	16	29.1	36.2
10:00 - 10:59	0	3	5	4	2	0	0	0	0	0	0	0	0	0	0	14	25.2	30.3
11:00 - 11:59	1	4	3	4	5	0	0	0	0	0	0	0	0	0	0	17	25.6	33.0
12:00 - 12:59	1	1	7	8	4	0	0	0	0	0	0	0	0	0	0	21	26.4	31.4
13:00 - 13:59	2	0	6	13	1	1	0	0	0	0	0	0	0	0	0	23	26.2	30.3
14:00 - 14:59	2	3	1	8	4	1	1	0	0	0	0	0	0	0	0	20	27.1	34.1
15:00 - 15:59	1	2	7	4	4	1	0	0	0	0	0	0	0	0	0	19	26.2	33.1
16:00 - 16:59	1	0	7	6	4	2	0	0	0	0	0	0	0	0	0	20	27.8	34.1
17:00 - 17:59	0	2	2	8	3	1	0	0	0	0	0	0	0	0	0	16	28.1	32.8
18:00 - 18:59	2	2	8	5	3	1	0	0	0	0	0	0	0	0	0	21	25.0	31.6
19:00 - 19:59	0	1	5	4	1	1	0	0	0	0	0	0	0	0	0	12	26.7	29.5
20:00 - 20:59	0	1	2	8	0	0	0	0	0	0	0	0	0	0	0	11	26.6	29.7
21:00 - 21:59	0	0	6	2	0	0	0	0	0	0	0	0	0	0	0	8	24.8	26.8
22:00 - 22:59	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	4	24.5	30.5
23:00 - 23:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
Totals	12	29	82	93	53	12	1	0	0	0	0	0	0	0	0	282		
Percent of Total	4.3	10.3	29.1	33.0	18.8	4.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.9	15.2	27.6	24.8	25.7	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.1	7.3	29.9	37.9	14.7	4.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.2 MPH
Mean Speed:	26.7 MPH	Percent in Ten Mile Pace:	62.1%	15th Percentile:	21.0 MPH
Median Speed:	26.9 MPH			90th Percentile:	34.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Tuesday, 07/01/2025

Unit ID:

Location: 6702 45th 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	30.0	31.3
05:00 - 05:59	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	5	27.2	29.8
06:00 - 06:59	1	1	4	3	2	0	0	0	0	0	0	0	0	0	0	11	24.9	30.6
07:00 - 07:59	1	3	3	9	6	0	0	0	0	0	0	0	0	0	0	22	26.9	32.8
08:00 - 08:59	0	0	5	8	8	0	0	0	0	0	0	0	0	0	0	21	29.2	33.7
09:00 - 09:59	2	1	2	4	8	2	0	0	0	0	0	0	0	0	0	19	28.7	35.2
10:00 - 10:59	0	2	5	1	6	1	0	0	0	0	0	0	0	0	0	15	28.1	34.5
11:00 - 11:59	1	2	2	7	1	0	0	0	0	0	0	0	0	0	0	13	25.1	30.0
12:00 - 12:59	0	2	5	5	3	1	0	0	0	0	0	0	0	0	0	16	27.1	32.8
13:00 - 13:59	0	0	2	6	6	1	0	0	0	0	0	0	0	0	0	15	30.5	34.5
14:00 - 14:59	1	2	3	8	1	1	1	0	0	0	0	0	0	0	0	17	27.0	30.8
15:00 - 15:59	0	3	5	3	6	1	0	0	0	0	0	0	0	0	0	18	27.6	34.2
16:00 - 16:59	1	3	6	9	2	0	1	0	0	0	0	0	0	0	0	22	26.0	30.6
17:00 - 17:59	0	1	6	10	5	0	0	0	0	0	0	0	0	0	0	22	27.8	32.2
18:00 - 18:59	0	1	7	10	4	1	0	0	0	0	0	0	0	0	0	23	27.8	32.3
19:00 - 19:59	2	2	5	4	1	0	0	0	0	0	0	0	0	0	0	14	23.0	29.0
20:00 - 20:59	0	2	3	2	0	0	0	0	0	0	0	0	0	0	0	7	23.4	27.1
21:00 - 21:59	2	1	0	6	0	0	0	0	0	0	0	0	0	0	0	9	23.3	29.5
22:00 - 22:59	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	4	28.3	30.5
23:00 - 23:59	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	16.3	26.3
Totals	13	27	65	103	62	8	2	0	0	0	0	0	0	0	0	280		
Percent of Total	4.6	9.6	23.2	36.8	22.1	2.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.5	9.1	20.0	33.6	30.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.7	10.0	25.3	38.8	17.1	2.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.4 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.4 MPH
Mean Speed:	27.0 MPH	Percent in Ten Mile Pace:	60.0%	15th Percentile:	21.1 MPH
Median Speed:	27.7 MPH			90th Percentile:	34.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.6 MPH

City of Crystal Daily Southbound Speeds (MPH)

Study Date: Wednesday, 07/02/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
01:00 - 01:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	1	2	2	1	0	0	0	0	0	0	0	0	0	0	6	25.8	29.0
05:00 - 05:59	0	1	1	3	0	2	0	0	0	0	0	0	0	0	0	7	29.0	37.1
06:00 - 06:59	0	2	7	4	0	0	0	0	0	0	0	0	0	0	0	13	24.2	27.9
07:00 - 07:59	1	1	3	4	2	0	0	0	0	0	0	0	0	0	0	11	25.4	30.6
08:00 - 08:59	1	3	7	8	2	0	0	0	0	0	0	0	0	0	0	21	25.0	30.0
09:00 - 09:59	2	1	7	10	4	3	0	0	0	0	0	0	0	0	0	27	27.3	34.1
10:00 - 10:59	0	4	0	5	4	1	0	0	0	0	0	0	0	0	0	14	27.7	34.0
11:00 - 11:59	1	3	6	7	3	0	0	0	0	0	0	0	0	0	0	20	25.3	30.6
12:00 - 12:59	2	5	5	11	2	2	0	0	0	0	0	0	0	0	0	27	25.4	30.8
13:00 - 13:59	2	2	5	6	3	1	0	0	0	0	0	0	0	0	0	19	25.5	32.1
14:00 - 14:59	1	3	7	7	3	0	0	0	0	0	0	0	0	0	0	21	25.1	30.5
15:00 - 15:59	2	0	7	10	5	1	0	0	0	0	0	0	0	0	0	25	27.0	32.8
16:00 - 16:59	2	2	7	6	5	0	0	0	0	0	0	0	0	0	0	22	25.5	32.2
17:00 - 17:59	1	3	10	4	2	0	0	0	0	0	0	0	0	0	0	20	24.0	29.1
18:00 - 18:59	0	3	6	5	3	0	0	0	0	0	0	0	0	0	0	17	25.8	30.9
19:00 - 19:59	0	2	3	3	3	0	0	0	0	0	0	0	0	0	0	11	26.5	32.4
20:00 - 20:59	0	1	5	7	0	0	0	0	0	0	0	0	0	0	0	13	25.7	29.3
21:00 - 21:59	1	0	3	2	0	0	0	0	0	0	0	0	0	0	0	6	22.8	27.5
22:00 - 22:59	0	0	1	5	2	0	0	0	0	0	0	0	0	0	0	8	29.0	31.8
23:00 - 23:59	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	3	24.7	31.3
Totals	16	41	94	109	46	10	0	0	0	0	0	0	0	0	0	316		
Percent of Total	5.1	13.0	29.7	34.5	14.6	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.0	15.3	27.4	34.7	13.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	5.7	11.5	31.3	34.4	15.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	31.9 MPH
Mean Speed:	25.8 MPH	Percent in Ten Mile Pace:	64.2%	15th Percentile:	19.8 MPH
Median Speed:	26.3 MPH			90th Percentile:	33.6 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.3 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Thursday, 07/03/2025

Unit ID:

Location: 6702 45th 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	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
04:00 - 04:59	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4	32.0	35.5
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	2	1	2	3	2	1	0	0	0	0	0	0	0	0	0	11	25.1	33.1
07:00 - 07:59	0	1	1	7	2	0	0	0	0	0	0	0	0	0	0	11	27.9	30.6
08:00 - 08:59	0	1	1	5	3	0	0	0	0	0	0	0	0	0	0	10	28.3	32.7
09:00 - 09:59	1	0	5	5	2	0	0	0	0	0	0	0	0	0	0	13	25.8	29.9
10:00 - 10:59	0	0	5	2	3	0	0	0	0	0	0	0	0	0	0	10	27.4	32.7
11:00 - 11:59	2	1	7	3	2	0	0	0	0	0	0	0	0	0	0	15	23.7	29.8
12:00 - 12:59	3	3	5	8	1	0	0	0	0	0	0	0	0	0	0	20	23.2	29.4
13:00 - 13:59	0	3	6	8	4	0	1	0	0	0	0	0	0	0	0	22	27.3	32.5
14:00 - 14:59	0	0	4	9	3	0	0	0	0	0	0	0	0	0	0	16	28.1	31.2
15:00 - 15:59	1	1	7	3	2	1	0	0	0	0	0	0	0	0	0	15	25.5	31.6
16:00 - 16:59	0	1	5	13	4	1	0	0	0	0	0	0	0	0	0	24	28.2	32.1
17:00 - 17:59	0	1	4	6	1	0	0	0	0	0	0	0	0	0	0	12	26.3	29.9
18:00 - 18:59	1	1	2	4	9	1	0	0	0	0	0	0	0	0	0	18	29.3	34.8
19:00 - 19:59	0	2	6	3	6	0	0	0	0	0	0	0	0	0	0	17	27.3	33.5
20:00 - 20:59	0	1	1	5	3	0	0	0	0	0	0	0	0	0	0	10	28.3	32.7
21:00 - 21:59	0	0	4	6	0	2	0	0	0	0	0	0	0	0	0	12	28.5	35.3
22:00 - 22:59	1	0	0	2	2	0	0	0	0	0	0	0	0	0	0	5	26.8	32.9
23:00 - 23:59	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	5	27.4	29.8
Totals	11	17	69	98	52	7	1	0	0	0	0	0	0	0	0	255		
Percent of Total	4.3	6.7	27.1	38.4	20.4	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	6.3	5.1	29.1	36.7	20.3	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.4	7.4	26.1	39.2	20.5	2.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.0 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.0 MPH
Mean Speed:	27.0 MPH	Percent in Ten Mile Pace:	65.5%	15th Percentile:	21.7 MPH
Median Speed:	27.5 MPH			90th Percentile:	34.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.5 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Friday, 07/04/2025

Unit ID:

Location: 6702 45th 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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
06:00 - 06:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
07:00 - 07:59	0	1	4	3	0	0	0	0	0	0	0	0	0	0	0	8	24.6	28.2
08:00 - 08:59	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	4	29.5	33.3
09:00 - 09:59	2	0	3	8	3	2	1	0	0	0	0	0	0	0	0	19	28.4	35.1
10:00 - 10:59	0	1	4	4	11	0	0	0	0	0	0	0	0	0	0	20	29.7	34.4
11:00 - 11:59	0	2	1	7	4	2	0	0	0	0	0	0	0	0	0	16	29.4	34.9
12:00 - 12:59	0	0	2	8	3	2	0	0	0	0	0	0	0	0	0	15	30.1	34.8
13:00 - 13:59	0	1	3	2	5	2	0	0	0	0	0	0	0	0	0	13	29.9	34.9
14:00 - 14:59	0	1	1	1	4	0	0	0	0	0	0	0	0	0	0	7	29.0	34.1
15:00 - 15:59	0	0	1	4	0	1	0	0	0	0	0	0	0	0	0	6	29.2	34.0
16:00 - 16:59	1	2	8	1	5	0	0	1	0	0	0	0	0	0	0	18	26.5	33.8
17:00 - 17:59	0	1	5	4	1	3	1	0	0	0	0	0	0	0	0	15	29.3	38.1
18:00 - 18:59	0	1	1	6	2	0	0	0	0	0	0	0	0	0	0	10	27.9	31.0
19:00 - 19:59	0	1	5	5	5	0	0	0	0	0	0	0	0	0	0	16	27.8	33.1
20:00 - 20:59	1	1	8	1	2	0	0	0	0	0	0	0	0	0	0	13	23.9	29.9
21:00 - 21:59	0	1	1	1	2	0	0	0	0	0	0	0	0	0	0	5	27.2	32.9
22:00 - 22:59	0	3	2	1	3	0	0	0	0	0	0	0	0	0	0	9	25.6	32.9
23:00 - 23:59	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	4	27.0	33.3
Totals	5	19	52	59	54	12	2	1	0	0	0	0	0	0	0	204		
Percent of Total	2.5	9.3	25.5	28.9	26.5	5.9	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.1	8.2	19.2	34.2	27.4	5.5	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.5	9.9	29.0	26.0	26.0	6.1	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	34.5 MPH
Mean Speed:	28.0 MPH	Percent in Ten Mile Pace:	55.4%	15th Percentile:	21.6 MPH
Median Speed:	28.2 MPH			90th Percentile:	35.5 MPH
Modal Speed:	28.5 MPH			95th Percentile:	37.8 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Saturday, 07/05/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
01:00 - 01:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
02:00 - 02:59	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	3	28.3	36.3
03:00 - 03:59	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
04:00 - 04:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
05:00 - 05:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
06:00 - 06:59	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	3	38.0	51.3
07:00 - 07:59	0	1	3	1	0	1	0	0	0	0	0	0	0	0	0	6	25.7	34.0
08:00 - 08:59	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	4	26.0	40.5
09:00 - 09:59	1	2	5	2	1	1	0	0	0	0	0	0	0	0	0	12	24.3	29.5
10:00 - 10:59	0	0	1	5	2	1	0	0	0	0	0	0	0	0	0	9	30.0	33.9
11:00 - 11:59	1	1	3	7	6	1	0	0	0	0	0	0	0	0	0	19	28.2	34.0
12:00 - 12:59	0	1	7	4	6	1	0	0	0	0	0	0	0	0	0	19	28.2	34.0
13:00 - 13:59	0	1	4	7	1	0	0	0	0	0	0	0	0	0	0	13	26.5	30.0
14:00 - 14:59	0	2	4	5	4	0	0	0	0	0	0	0	0	0	0	15	27.1	32.6
15:00 - 15:59	0	0	3	4	0	0	0	0	0	0	0	0	0	0	0	7	26.3	29.1
16:00 - 16:59	0	3	2	4	1	0	0	0	0	0	0	0	0	0	0	10	24.9	29.8
17:00 - 17:59	0	2	4	1	2	0	0	0	0	0	0	0	0	0	0	9	25.1	31.4
18:00 - 18:59	0	1	4	3	3	0	0	0	0	0	0	0	0	0	0	11	27.0	32.4
19:00 - 19:59	1	0	2	2	3	0	0	0	0	0	0	0	0	0	0	8	26.8	33.2
20:00 - 20:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
21:00 - 21:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
22:00 - 22:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
23:00 - 23:59	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	30.5	32.0
Totals	4	16	50	52	32	6	1	0	1	0	0	0	0	0	0	162		
Percent of Total	2.5	9.9	30.9	32.1	19.8	3.7	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.9	8.2	27.9	29.5	18.0	8.2	1.6	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.0	10.9	32.7	33.7	20.8	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.4 MPH
Mean Speed:	27.1 MPH	Percent in Ten Mile Pace:	63.0%	15th Percentile:	21.4 MPH
Median Speed:	27.0 MPH			90th Percentile:	34.6 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.9 MPH

City of Crystal Daily Southbound Speeds (MPH)

Study Date: Sunday, 07/06/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	22.0	25.5
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
05:00 - 05:59	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3	33.3	41.3
06:00 - 06:59	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	26.7	28.6
07:00 - 07:59	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	5	22.4	29.8
08:00 - 08:59	0	0	2	2	2	0	1	0	0	0	0	0	0	0	0	7	30.6	34.6
09:00 - 09:59	0	2	4	5	2	0	1	0	0	0	0	0	0	0	0	14	27.4	32.0
10:00 - 10:59	1	5	2	7	2	1	0	0	0	0	0	0	0	0	0	18	25.2	30.5
11:00 - 11:59	1	2	5	6	1	0	0	0	0	0	0	0	0	0	0	15	24.5	29.5
12:00 - 12:59	0	0	1	8	8	1	0	0	0	0	0	0	0	0	0	18	30.9	34.6
13:00 - 13:59	1	3	5	4	5	2	1	0	0	0	0	0	0	0	0	21	27.8	35.3
14:00 - 14:59	0	1	6	13	7	2	0	0	0	0	0	0	0	0	0	29	29.0	34.0
15:00 - 15:59	0	0	6	9	4	1	0	0	0	0	0	0	0	0	0	20	28.5	32.9
16:00 - 16:59	0	0	3	9	1	0	0	0	0	0	0	0	0	0	0	13	27.6	30.2
17:00 - 17:59	1	3	1	3	3	1	0	0	0	0	0	0	0	0	0	12	25.9	33.8
18:00 - 18:59	0	2	5	6	3	0	0	0	0	0	0	0	0	0	0	16	26.6	31.2
19:00 - 19:59	2	1	7	2	2	0	0	0	0	0	0	0	0	0	0	14	23.4	29.5
20:00 - 20:59	1	1	2	2	4	0	0	0	0	0	0	0	0	0	0	10	26.6	33.5
21:00 - 21:59	0	0	5	2	2	0	0	0	0	0	0	0	0	0	0	9	26.8	31.4
22:00 - 22:59	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	16.5	22.0
23:00 - 23:59	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	6	30.2	34.3
Totals	10	24	61	84	51	8	4	0	0	0	0	0	0	0	0	242		
Percent of Total	4.1	9.9	25.2	34.7	21.1	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.6	18.1	23.6	36.1	11.1	1.4	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.5	6.5	25.9	34.1	25.3	4.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.6 MPH
Mean Speed:	27.1 MPH	Percent in Ten Mile Pace:	59.9%	15th Percentile:	21.1 MPH
Median Speed:	27.5 MPH			90th Percentile:	34.8 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.9 MPH

City of Crystal Daily Southbound Speeds (MPH)

Study Date: Monday, 07/07/2025

Unit ID:

Location: 6702 45th 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	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	4	25.8	35.5
05:00 - 05:59	0	1	4	1	1	0	0	0	0	0	0	0	0	0	0	7	24.7	28.3
06:00 - 06:59	1	2	3	4	0	1	0	0	0	0	0	0	0	0	0	11	24.5	29.6
07:00 - 07:59	3	1	3	5	8	1	0	0	0	0	0	0	0	0	0	21	27.0	34.3
08:00 - 08:59	1	1	5	8	5	0	0	0	0	0	0	0	0	0	0	20	27.0	32.5
09:00 - 09:59	0	0	2	6	4	1	0	0	0	0	0	0	0	0	0	13	30.0	34.2
10:00 - 10:59	0	2	4	8	4	0	0	0	0	0	0	0	0	0	0	18	27.4	32.0
11:00 - 11:59	1	1	2	11	8	0	1	0	0	0	0	0	0	0	0	24	29.1	34.1
12:00 - 12:59	1	2	8	5	4	0	0	0	0	0	0	0	0	0	0	20	25.5	31.6
13:00 - 13:59	0	0	3	4	3	0	0	0	0	0	0	0	0	0	0	10	28.4	32.7
14:00 - 14:59	0	0	1	5	2	0	0	0	0	0	0	0	0	0	0	8	29.0	31.8
15:00 - 15:59	0	1	2	7	3	1	0	0	0	0	0	0	0	0	0	14	28.7	33.3
16:00 - 16:59	0	3	4	9	1	0	0	0	0	0	0	0	0	0	0	17	25.8	29.9
17:00 - 17:59	0	2	9	13	6	0	0	0	0	0	0	0	0	0	0	30	27.3	31.8
18:00 - 18:59	1	3	4	6	2	0	0	0	0	0	0	0	0	0	0	16	24.8	30.3
19:00 - 19:59	0	0	4	6	2	1	0	0	0	0	0	0	0	0	0	13	28.5	32.4
20:00 - 20:59	0	0	5	3	0	0	0	0	0	0	0	0	0	0	0	8	25.3	28.2
21:00 - 21:59	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	4	24.5	30.5
22:00 - 22:59	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	24.5	25.5
23:00 - 23:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
Totals	8	22	69	104	55	6	1	0	0	0	0	0	0	0	0	265		
Percent of Total	3.0	8.3	26.0	39.2	20.8	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.0	8.3	20.0	36.7	25.8	3.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.4	8.3	31.0	41.4	16.6	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.0 MPH
Mean Speed:	27.1 MPH	Percent in Ten Mile Pace:	65.3%	15th Percentile:	21.7 MPH
Median Speed:	27.6 MPH			90th Percentile:	34.2 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.4 MPH

City of Crystal

Daily Southbound Speeds (MPH)

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
01:00 - 01:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	20.5	22.0
04:00 - 04:59	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	33.0	37.0
05:00 - 05:59	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4	33.3	35.5
06:00 - 06:59	2	0	6	4	2	0	0	0	0	0	0	0	0	0	0	14	24.5	30.3
07:00 - 07:59	2	2	6	8	9	2	0	0	0	0	0	0	0	0	0	29	27.8	34.4
08:00 - 08:59	0	2	4	7	6	2	0	0	0	0	0	0	0	0	0	21	29.0	34.6
09:00 - 09:59	0	2	0	10	4	1	0	0	0	0	0	0	0	0	0	17	29.1	33.4
10:00 - 10:59	0	1	3	6	1	1	0	0	0	0	0	0	0	0	0	12	27.5	29.5
11:00 - 11:59	1	2	5	6	4	2	0	0	0	0	0	0	0	0	0	20	27.3	34.1
12:00 - 12:59	1	2	8	7	5	0	0	0	0	0	0	0	0	0	0	23	26.1	32.0
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	6	12	35	50	34	10	0	0	0	0	0	0	0	0	0	147		
Percent of Total	4.1	8.2	23.8	34.0	23.1	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.0	8.1	21.8	34.7	23.4	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.3	8.7	34.8	30.4	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 6.4 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 34.2 MPH

Mean Speed: 27.6 MPH

Percent in Ten Mile Pace: 57.8%

Median Speed: 28.0 MPH

15th Percentile: 21.5 MPH

Modal Speed: 28.5 MPH

90th Percentile: 35.2 MPH

95th Percentile: 37.1 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 06/24/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 - 01:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 - 02:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 - 03:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 - 04:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 - 05:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 - 06:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 - 07:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 - 08:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 - 09:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 - 10:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 - 11:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 - 12:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:00 - 13:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
14:00 - 14:59	1	5	8	18	10	0	0	0	0	0	0	0	0	0	0	42	27.1	32.6
15:00 - 15:59	1	5	4	15	11	2	0	0	0	0	0	0	0	0	0	38	28.1	34.1
16:00 - 16:59	0	2	6	28	20	1	0	0	0	0	0	0	0	0	0	57	29.5	34.0
17:00 - 17:59	5	9	10	16	15	0	1	0	0	0	0	0	0	0	0	56	26.0	33.4
18:00 - 18:59	0	4	15	14	7	2	0	0	0	0	0	0	0	0	0	42	27.0	32.6
19:00 - 19:59	4	1	15	18	6	0	0	0	0	0	0	0	0	0	0	44	25.6	30.7
20:00 - 20:59	1	3	7	10	4	0	0	0	0	0	0	0	0	0	0	25	25.9	30.7
21:00 - 21:59	1	4	12	9	1	0	0	0	0	0	0	0	0	0	0	27	24.3	29.0
22:00 - 22:59	0	3	4	5	2	0	0	0	0	0	0	0	0	0	0	14	25.6	30.4
23:00 - 23:59	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5	24.4	27.9
Totals	13	37	83	136	76	5	1	0	0	0	0	0	0	0	0	351		
Percent of Total	3.7	10.5	23.6	38.7	21.7	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.7	10.5	23.6	38.7	21.7	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.0 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.9 MPH
Mean Speed:	26.9 MPH	Percent in Ten Mile Pace:	62.4%	15th Percentile:	21.1 MPH
Median Speed:	27.5 MPH			90th Percentile:	34.1 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.2 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 06/25/2025

Unit ID:

Location: 6702 45th 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	3	2	0	0	0	0	0	0	0	0	0	0	5	30.4	32.9
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	1	0	2	1	2	0	0	0	0	0	0	0	0	0	0	6	25.3	32.5
05:00 - 05:59	0	3	4	2	1	1	1	0	0	0	0	0	0	0	0	12	26.7	34.5
06:00 - 06:59	1	1	1	5	3	0	1	0	0	0	0	0	0	0	0	12	28.0	33.8
07:00 - 07:59	5	9	8	14	14	2	0	0	0	0	0	0	0	0	0	52	26.0	33.8
08:00 - 08:59	8	4	9	13	6	0	0	0	0	0	0	0	0	0	0	40	23.5	30.8
09:00 - 09:59	4	2	6	13	6	1	0	0	0	0	0	0	0	0	0	32	25.9	32.4
10:00 - 10:59	1	5	8	8	9	1	1	0	0	0	0	0	0	0	0	33	27.3	34.1
11:00 - 11:59	1	2	9	10	11	1	0	0	0	0	0	0	0	0	0	34	27.9	33.9
12:00 - 12:59	2	4	13	13	5	0	0	0	0	0	0	0	0	0	0	37	25.3	30.6
13:00 - 13:59	1	7	11	17	2	0	0	0	0	0	0	0	0	0	0	38	24.9	29.8
14:00 - 14:59	2	5	9	15	6	0	0	0	0	0	0	0	0	0	0	37	25.7	31.0
15:00 - 15:59	1	5	6	18	5	2	0	0	0	0	0	0	0	0	0	37	27.0	32.0
16:00 - 16:59	0	6	16	21	10	1	0	0	0	0	0	0	0	0	0	54	27.0	32.2
17:00 - 17:59	1	3	9	34	10	2	0	0	0	0	0	0	0	0	0	59	28.1	32.3
18:00 - 18:59	2	6	19	32	8	1	0	0	0	0	0	0	0	0	0	68	26.4	30.7
19:00 - 19:59	1	3	11	15	5	0	0	0	0	0	0	0	0	0	0	35	26.2	30.8
20:00 - 20:59	0	2	14	22	3	1	0	0	0	0	0	0	0	0	0	42	26.9	30.4
21:00 - 21:59	0	7	16	17	1	1	0	0	0	0	0	0	0	0	0	42	25.2	29.6
22:00 - 22:59	0	0	5	6	2	0	0	0	0	0	0	0	0	0	0	13	27.3	29.9
23:00 - 23:59	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	4	32.0	34.2
Totals	31	75	177	280	114	14	3	0	0	0	0	0	0	0	0	694		
Percent of Total	4.5	10.8	25.5	40.3	16.4	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	9.2	11.8	21.1	30.3	23.7	2.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.1	10.3	27.7	45.3	12.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.1 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.2 MPH
Mean Speed:	26.4 MPH	Percent in Ten Mile Pace:	65.9%	15th Percentile:	20.8 MPH
Median Speed:	27.1 MPH			90th Percentile:	33.7 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.2 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 06/26/2025

Unit ID:

Location: 6702 45th 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	0	2	3	0	0	0	0	0	0	0	0	0	0	0	5	26.4	28.9
02:00 - 02:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
03:00 - 03:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
04:00 - 04:59	0	0	1	2	0	2	0	0	0	0	0	0	0	0	0	5	31.4	37.9
05:00 - 05:59	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	5	23.4	27.9
06:00 - 06:59	3	3	2	5	4	2	0	0	0	0	0	0	0	0	0	19	25.6	34.3
07:00 - 07:59	1	5	4	10	12	1	0	0	0	0	0	0	0	0	0	33	27.9	34.1
08:00 - 08:59	1	2	10	27	10	0	0	0	0	0	0	0	0	0	0	50	27.7	32.0
09:00 - 09:59	3	4	9	10	4	0	2	0	0	0	0	0	0	0	0	32	25.7	31.9
10:00 - 10:59	2	2	7	12	5	1	0	0	0	0	0	0	0	0	0	29	26.5	32.2
11:00 - 11:59	2	3	11	10	6	3	1	0	0	0	0	0	0	0	0	36	27.2	34.4
12:00 - 12:59	1	1	5	11	6	1	1	0	0	0	0	0	0	0	0	26	28.5	34.0
13:00 - 13:59	1	1	8	12	2	0	0	0	0	0	0	0	0	0	0	24	26.0	30.1
14:00 - 14:59	1	5	7	13	8	0	0	0	0	0	0	0	0	0	0	34	26.6	32.5
15:00 - 15:59	0	4	18	21	7	2	0	0	0	0	0	0	0	0	0	52	27.0	31.5
16:00 - 16:59	0	5	12	24	23	5	0	0	0	0	0	0	0	0	0	69	29.3	34.7
17:00 - 17:59	2	5	10	26	8	0	0	0	0	0	0	0	0	0	0	51	26.6	30.9
18:00 - 18:59	1	5	18	23	7	0	0	0	0	0	0	0	0	0	0	54	26.2	30.7
19:00 - 19:59	0	2	9	18	5	0	0	0	0	0	0	0	0	0	0	34	27.3	30.8
20:00 - 20:59	1	2	14	22	5	0	0	0	0	0	0	0	0	0	0	44	26.6	30.5
21:00 - 21:59	2	2	9	6	4	0	0	0	0	0	0	0	0	0	0	23	25.0	31.1
22:00 - 22:59	0	1	8	4	3	1	0	0	0	0	0	0	0	0	0	17	26.9	32.6
23:00 - 23:59	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	7	29.1	30.5
Totals	21	55	168	268	120	18	4	0	0	0	0	0	0	0	0	654		
Percent of Total	3.2	8.4	25.7	41.0	18.3	2.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.5	10.0	22.8	37.4	18.7	4.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.1	7.6	27.1	42.8	18.2	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.9 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.8 MPH
Mean Speed:	27.1 MPH	Percent in Ten Mile Pace:	66.7%	15th Percentile:	21.6 MPH
Median Speed:	27.5 MPH			90th Percentile:	34.2 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.5 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Friday, 06/27/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
01:00 - 01:59	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	25.5	27.0
02:00 - 02:59	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	26.7	31.3
03:00 - 03:59	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	21.7	23.6
04:00 - 04:59	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	4	24.8	35.5
05:00 - 05:59	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	6	25.0	29.0
06:00 - 06:59	2	2	1	5	1	0	0	0	0	0	0	0	0	0	0	11	23.3	29.9
07:00 - 07:59	1	2	8	12	5	4	0	0	0	0	0	0	0	0	0	32	28.1	34.7
08:00 - 08:59	1	1	12	16	17	0	0	0	0	0	0	0	0	0	0	47	28.4	33.8
09:00 - 09:59	4	1	9	15	7	2	0	1	0	0	0	0	0	0	0	39	27.1	33.6
10:00 - 10:59	0	0	6	9	10	0	0	0	0	0	0	0	0	0	0	25	29.3	33.9
11:00 - 11:59	2	8	11	13	9	1	0	0	0	0	0	0	0	0	0	44	25.8	32.6
12:00 - 12:59	1	2	8	11	5	0	0	0	0	0	0	0	0	0	0	27	26.5	31.5
13:00 - 13:59	0	5	9	13	12	0	0	0	0	0	0	0	0	0	0	39	27.6	33.4
14:00 - 14:59	1	1	11	10	12	2	0	0	0	0	0	0	0	0	0	37	28.4	34.3
15:00 - 15:59	1	5	11	28	17	0	0	0	0	0	0	0	0	0	0	62	27.9	33.1
16:00 - 16:59	2	3	15	21	14	1	0	0	0	0	0	0	0	0	0	56	27.4	33.2
17:00 - 17:59	1	6	11	28	5	0	0	0	0	0	0	0	0	0	0	51	26.4	30.4
18:00 - 18:59	0	3	11	16	3	2	0	0	0	0	0	0	0	0	0	35	27.0	30.8
19:00 - 19:59	2	3	16	15	7	1	0	0	0	0	0	0	0	0	0	44	26.2	31.6
20:00 - 20:59	2	4	14	13	1	0	0	0	0	0	0	0	0	0	0	34	24.3	29.2
21:00 - 21:59	2	3	8	10	4	0	0	0	0	0	0	0	0	0	0	27	25.3	30.7
22:00 - 22:59	0	2	8	7	2	0	1	0	0	0	0	0	0	0	0	20	26.7	30.6
23:00 - 23:59	0	0	1	5	5	1	0	0	0	0	0	0	0	0	0	12	30.8	34.7
Totals	23	54	177	252	138	15	1	1	0	0	0	0	0	0	0	661		
Percent of Total	3.5	8.2	26.8	38.1	20.9	2.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.1	7.8	24.9	34.6	23.5	3.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.7	8.3	27.7	39.9	19.6	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.9 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 33.0 MPH

Mean Speed: 27.0 MPH

Percent in Ten Mile Pace: 64.9%

Median Speed: 27.5 MPH

15th Percentile: 21.6 MPH

Modal Speed: 28.5 MPH

90th Percentile: 34.2 MPH

95th Percentile: 35.4 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Saturday, 06/28/2025

Unit ID:

Location: 6702 45th 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	3	4	1	0	0	0	0	0	0	0	0	0	11	29.7	34.6
01:00 - 01:59	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	4	28.3	30.5
02:00 - 02:59	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	4	21.3	25.5
03:00 - 03:59	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	4	28.3	33.3
04:00 - 04:59	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	23.0	27.0
05:00 - 05:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
06:00 - 06:59	3	2	1	3	1	0	0	0	0	0	0	0	0	0	0	10	20.9	29.3
07:00 - 07:59	0	1	0	2	3	1	0	0	0	0	0	0	0	0	0	7	30.4	35.1
08:00 - 08:59	0	0	5	10	6	1	0	0	0	0	0	0	0	0	0	22	29.1	33.7
09:00 - 09:59	1	3	6	14	5	1	0	0	0	0	0	0	0	0	0	30	27.0	32.0
10:00 - 10:59	2	8	20	6	13	2	0	0	0	0	0	0	0	0	0	51	25.9	33.6
11:00 - 11:59	2	4	21	16	7	6	0	0	0	0	0	0	0	0	0	56	26.9	33.9
12:00 - 12:59	2	1	11	15	5	2	0	0	0	0	0	0	0	0	0	36	26.9	32.1
13:00 - 13:59	1	6	9	8	3	0	0	0	0	0	0	0	0	0	0	27	24.4	30.0
14:00 - 14:59	2	6	4	13	5	2	0	0	0	0	0	0	0	0	0	32	26.3	32.7
15:00 - 15:59	2	4	5	7	2	0	1	0	0	0	0	0	0	0	0	21	24.8	30.5
16:00 - 16:59	0	2	7	12	12	0	0	0	0	0	0	0	0	0	0	33	28.6	33.7
17:00 - 17:59	4	0	14	26	8	1	0	0	0	0	0	0	0	0	0	53	26.8	31.3
18:00 - 18:59	4	10	10	9	6	1	0	0	0	0	0	0	0	0	0	40	23.9	31.4
19:00 - 19:59	2	7	10	13	2	0	0	0	0	0	0	0	0	0	0	34	24.2	29.6
20:00 - 20:59	1	0	9	7	2	3	0	0	0	0	0	0	0	0	0	22	27.4	34.0
21:00 - 21:59	0	1	3	9	5	1	0	0	0	0	0	0	0	0	0	19	28.9	33.7
22:00 - 22:59	3	0	6	5	0	0	0	0	0	0	0	0	0	0	0	14	22.4	28.4
23:00 - 23:59	0	0	5	4	1	0	1	0	0	0	0	0	0	0	0	11	27.9	30.3
Totals	30	57	152	187	93	22	2	0	0	0	0	0	0	0	0	543		
Percent of Total	5.5	10.5	28.0	34.4	17.1	4.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.5	10.0	29.4	29.4	20.9	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	6.1	10.8	27.2	37.4	14.9	2.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.9 MPH
Mean Speed:	26.4 MPH	Percent in Ten Mile Pace:	62.4%	15th Percentile:	20.5 MPH
Median Speed:	26.9 MPH			90th Percentile:	34.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.8 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Sunday, 06/29/2025

Unit ID:

Location: 6702 45th 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	4	1	0	0	0	0	0	0	0	0	0	0	0	5	24.4	24.8
01:00 - 01:59	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	5	26.4	28.9
02:00 - 02:59	1	3	1	2	1	0	0	0	0	0	0	0	0	0	0	8	22.3	29.3
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10.0	8.9
05:00 - 05:59	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3	30.0	33.6
06:00 - 06:59	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	23.0	26.3
07:00 - 07:59	0	2	6	1	2	0	0	0	0	0	0	0	0	0	0	11	24.8	30.6
08:00 - 08:59	0	1	4	10	1	1	0	0	0	0	0	0	0	0	0	17	27.5	30.5
09:00 - 09:59	1	3	6	10	7	1	0	0	0	0	0	0	0	0	0	28	27.3	33.4
10:00 - 10:59	2	5	7	12	6	2	1	0	0	0	0	0	0	0	0	35	26.9	33.7
11:00 - 11:59	4	8	18	19	8	0	0	0	0	0	0	0	0	0	0	57	24.9	30.7
12:00 - 12:59	1	3	11	21	5	2	0	1	0	0	0	0	0	0	0	44	27.5	31.9
13:00 - 13:59	1	4	15	15	5	1	0	0	0	0	0	0	0	0	0	41	26.0	30.8
14:00 - 14:59	1	6	15	18	3	1	0	0	0	0	0	0	0	0	0	44	25.5	30.1
15:00 - 15:59	0	3	8	19	6	6	0	0	1	0	0	0	0	0	0	43	29.5	36.0
16:00 - 16:59	3	1	6	13	7	0	0	0	0	0	0	0	0	0	0	30	26.5	32.4
17:00 - 17:59	0	5	2	14	10	0	0	0	0	0	0	0	0	0	0	31	28.2	33.4
18:00 - 18:59	1	1	10	17	4	0	0	0	0	0	0	0	0	0	0	33	26.7	30.6
19:00 - 19:59	0	3	14	22	6	1	0	0	0	0	0	0	0	0	0	46	27.2	30.7
20:00 - 20:59	0	0	12	10	9	0	0	0	0	0	0	0	0	0	0	31	28.0	33.1
21:00 - 21:59	0	1	3	10	8	0	0	0	0	0	0	0	0	0	0	22	29.1	33.6
22:00 - 22:59	0	0	5	2	4	0	0	0	0	0	0	0	0	0	0	11	28.0	33.3
23:00 - 23:59	0	2	1	7	0	0	0	0	0	0	0	0	0	0	0	10	25.9	29.6
Totals	16	53	152	227	94	15	1	1	1	0	0	0	0	0	0	560		
Percent of Total	2.9	9.5	27.1	40.5	16.8	2.7	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.2	13.8	28.7	33.9	15.5	2.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.8	7.5	26.4	43.5	17.4	2.8	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 5.9 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 32.5 MPH

Mean Speed: 26.9 MPH

Percent in Ten Mile Pace: 67.7%

Median Speed: 27.3 MPH

15th Percentile: 21.5 MPH

Modal Speed: 28.5 MPH

90th Percentile: 34.0 MPH

95th Percentile: 35.4 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Monday, 06/30/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
03:00 - 03:59	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	3	23.3	31.3
04:00 - 04:59	1	1	3	1	1	0	0	0	0	0	0	0	0	0	0	7	22.7	28.3
05:00 - 05:59	0	1	4	2	3	0	0	0	0	0	0	0	0	0	0	10	26.9	32.7
06:00 - 06:59	1	3	1	6	4	0	0	0	0	0	0	0	0	0	0	15	26.2	32.6
07:00 - 07:59	2	4	7	8	7	0	0	0	0	0	0	0	0	0	0	28	25.8	32.6
08:00 - 08:59	0	2	9	10	6	2	0	0	0	0	0	0	0	0	0	29	28.0	33.6
09:00 - 09:59	0	1	10	8	7	3	0	0	0	0	0	0	0	0	0	29	28.6	34.7
10:00 - 10:59	1	5	9	13	10	0	0	0	0	0	0	0	0	0	0	38	26.8	32.9
11:00 - 11:59	4	7	11	8	9	0	1	0	0	0	0	0	0	0	0	40	25.0	32.9
12:00 - 12:59	2	6	9	23	7	0	0	0	0	0	0	0	0	0	0	47	26.2	30.9
13:00 - 13:59	3	3	13	19	3	3	0	0	0	0	0	0	0	0	0	44	26.1	30.7
14:00 - 14:59	3	5	7	17	5	2	1	0	0	0	0	0	0	0	0	40	26.5	32.5
15:00 - 15:59	1	3	14	10	10	1	0	0	0	0	0	0	0	0	0	39	27.0	33.3
16:00 - 16:59	1	2	15	21	7	4	0	0	0	0	0	0	0	0	0	50	27.7	33.1
17:00 - 17:59	1	4	6	24	10	1	0	0	0	0	0	0	0	0	0	46	27.9	32.8
18:00 - 18:59	3	4	13	17	6	2	0	0	0	0	0	0	0	0	0	45	26.0	31.6
19:00 - 19:59	1	1	8	10	4	3	0	0	0	0	0	0	0	0	0	27	27.8	34.1
20:00 - 20:59	0	2	5	16	1	0	0	0	0	0	0	0	0	0	0	24	26.8	30.0
21:00 - 21:59	0	1	10	8	2	0	0	0	0	0	0	0	0	0	0	21	26.1	30.0
22:00 - 22:59	0	1	4	4	2	0	0	0	0	0	0	0	0	0	0	11	26.6	30.6
23:00 - 23:59	0	1	2	3	1	0	0	0	0	0	0	0	0	0	0	7	26.1	30.1
Totals	24	59	160	229	107	21	2	0	0	0	0	0	0	0	0	602		
Percent of Total	4.0	9.8	26.6	38.0	17.8	3.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.5	12.9	26.9	28.4	24.4	2.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.7	8.2	26.4	42.9	14.5	4.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation: 6.1 MPH

Ten Mile Pace: 21 to 30 MPH

85th Percentile: 32.8 MPH

Mean Speed: 26.8 MPH

Percent in Ten Mile Pace: 64.6%

Median Speed: 27.3 MPH

15th Percentile: 21.2 MPH

Modal Speed: 28.5 MPH

90th Percentile: 34.2 MPH

95th Percentile: 35.6 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 07/01/2025

Unit ID:

Location: 6702 45th 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	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
01:00 - 01:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
02:00 - 02:59	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	23.5	24.0
03:00 - 03:59	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	28.0	32.0
04:00 - 04:59	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	5	28.2	29.8
05:00 - 05:59	0	2	0	3	1	0	0	0	0	0	0	0	0	0	0	6	25.8	29.0
06:00 - 06:59	1	1	4	8	4	0	0	0	0	0	0	0	0	0	0	18	26.9	32.0
07:00 - 07:59	1	8	5	13	7	0	0	0	0	0	0	0	0	0	0	34	25.9	32.0
08:00 - 08:59	1	3	9	14	10	0	0	0	0	0	0	0	0	0	0	37	27.3	33.0
09:00 - 09:59	4	4	4	7	11	2	0	0	0	0	0	0	0	0	0	32	26.7	34.5
10:00 - 10:59	0	2	11	5	14	1	0	0	0	0	0	0	0	0	0	33	28.6	34.4
11:00 - 11:59	1	3	12	13	3	0	0	0	0	0	0	0	0	0	0	32	25.5	30.1
12:00 - 12:59	0	3	7	14	6	2	0	0	0	0	0	0	0	0	0	32	28.0	33.3
13:00 - 13:59	0	1	6	20	12	2	0	0	0	0	0	0	0	0	0	41	29.5	34.1
14:00 - 14:59	2	5	10	17	6	1	1	0	0	0	0	0	0	0	0	42	26.5	32.0
15:00 - 15:59	0	6	9	16	10	4	0	0	0	0	0	0	0	0	0	45	28.2	34.4
16:00 - 16:59	1	7	15	20	8	1	1	0	0	0	0	0	0	0	0	53	26.6	32.0
17:00 - 17:59	4	4	9	27	10	1	1	0	0	0	0	0	0	0	0	56	27.0	32.5
18:00 - 18:59	0	2	13	27	5	1	0	0	0	0	0	0	0	0	0	48	27.4	30.7
19:00 - 19:59	3	4	9	12	4	0	0	0	0	0	0	0	0	0	0	32	24.8	30.5
20:00 - 20:59	0	6	12	11	3	0	0	0	0	0	0	0	0	0	0	32	25.2	30.0
21:00 - 21:59	3	2	4	16	3	0	0	0	0	0	0	0	0	0	0	28	25.6	30.5
22:00 - 22:59	0	1	2	4	2	0	0	0	0	0	0	0	0	0	0	9	27.3	31.4
23:00 - 23:59	2	0	0	4	1	0	0	0	0	0	0	0	0	0	0	7	24.0	30.3
Totals	23	65	146	254	123	15	3	0	0	0	0	0	0	0	0	629		
Percent of Total	3.7	10.3	23.2	40.4	19.6	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.9	11.8	24.5	32.4	26.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.5	9.6	22.6	44.2	16.5	2.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.0 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.9 MPH
Mean Speed:	26.9 MPH	Percent in Ten Mile Pace:	63.6%	15th Percentile:	21.2 MPH
Median Speed:	27.6 MPH			90th Percentile:	34.2 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.4 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Wednesday, 07/02/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	4	23.3	30.5
01:00 - 01:59	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
02:00 - 02:59	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
03:00 - 03:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
04:00 - 04:59	0	1	2	2	2	0	0	0	0	0	0	0	0	0	0	7	27.0	32.1
05:00 - 05:59	1	3	2	6	0	2	0	0	0	0	0	0	0	0	0	14	25.7	30.5
06:00 - 06:59	0	4	13	6	1	0	0	0	0	0	0	0	0	0	0	24	24.3	28.4
07:00 - 07:59	1	2	3	10	4	0	0	0	0	0	0	0	0	0	0	20	26.8	31.6
08:00 - 08:59	1	5	10	17	2	0	0	0	0	0	0	0	0	0	0	35	25.4	29.9
09:00 - 09:59	4	2	14	17	8	3	0	0	0	0	0	0	0	0	0	48	26.6	33.1
10:00 - 10:59	1	5	1	12	9	2	0	0	0	0	0	0	0	0	0	30	28.2	34.3
11:00 - 11:59	3	7	9	16	8	1	0	0	0	0	0	0	0	0	0	44	25.8	32.2
12:00 - 12:59	3	7	9	21	9	3	0	0	0	0	0	0	0	0	0	52	26.6	33.1
13:00 - 13:59	3	4	12	12	6	3	1	0	0	0	0	0	0	0	0	41	26.5	33.8
14:00 - 14:59	3	4	13	13	6	0	0	0	0	0	0	0	0	0	0	39	25.2	30.7
15:00 - 15:59	3	4	14	18	12	5	0	0	0	0	0	0	0	0	0	56	27.5	34.4
16:00 - 16:59	2	5	17	20	15	1	0	0	0	0	0	0	0	0	0	60	27.0	33.2
17:00 - 17:59	1	4	16	19	5	1	0	0	0	0	0	0	0	0	0	46	26.2	30.6
18:00 - 18:59	3	5	9	13	5	0	1	0	0	0	0	0	0	0	0	36	25.4	31.1
19:00 - 19:59	0	2	9	12	9	0	0	0	0	0	0	0	0	0	0	32	27.8	33.1
20:00 - 20:59	0	2	11	10	3	0	0	0	0	0	0	0	0	0	0	26	26.2	30.3
21:00 - 21:59	1	2	9	6	4	0	0	0	0	0	0	0	0	0	0	22	25.6	31.3
22:00 - 22:59	0	0	3	7	4	2	0	0	0	0	0	0	0	0	0	16	30.0	34.9
23:00 - 23:59	1	2	3	1	2	0	0	0	0	0	0	0	0	0	0	9	23.6	31.4
Totals	32	74	181	240	116	23	2	0	0	0	0	0	0	0	0	668		
Percent of Total	4.8	11.1	27.1	35.9	17.4	3.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.2	14.2	24.0	37.8	15.5	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	4.6	9.4	28.7	34.9	18.4	3.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	32.7 MPH
Mean Speed:	26.4 MPH	Percent in Ten Mile Pace:	63.0%	15th Percentile:	20.6 MPH
Median Speed:	27.0 MPH			90th Percentile:	34.2 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.6 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Thursday, 07/03/2025

Unit ID:

Location: 6702 45th 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	3	2	0	0	0	0	0	0	0	0	0	0	6	29.2	32.5
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
03:00 - 03:59	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18.0	17.8
04:00 - 04:59	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4	32.0	35.5
05:00 - 05:59	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	24.5	28.3
06:00 - 06:59	2	3	2	5	5	1	1	0	0	0	0	0	0	0	0	19	27.0	34.7
07:00 - 07:59	0	2	2	11	4	0	0	0	0	0	0	0	0	0	0	19	27.9	31.8
08:00 - 08:59	0	1	4	10	4	0	0	0	0	0	0	0	0	0	0	19	27.9	31.8
09:00 - 09:59	1	0	7	11	6	0	0	0	0	0	0	0	0	0	0	25	27.5	32.5
10:00 - 10:59	0	0	9	9	8	0	0	0	0	0	0	0	0	0	0	26	28.3	33.3
11:00 - 11:59	3	1	15	9	4	1	0	0	0	0	0	0	0	0	0	33	25.1	30.4
12:00 - 12:59	4	4	13	14	2	0	0	0	0	0	0	0	0	0	0	37	24.0	29.6
13:00 - 13:59	0	3	14	19	8	1	1	0	0	0	0	0	0	0	0	46	27.7	32.6
14:00 - 14:59	1	1	10	20	7	0	0	0	0	0	0	0	0	0	0	39	27.4	31.5
15:00 - 15:59	1	3	9	11	7	1	0	0	0	0	0	0	0	0	0	32	26.9	32.9
16:00 - 16:59	1	3	12	25	7	3	0	0	0	0	0	0	0	0	0	51	27.6	32.3
17:00 - 17:59	1	2	7	23	7	0	0	0	0	0	0	0	0	0	0	40	27.5	31.4
18:00 - 18:59	1	4	5	9	12	4	0	0	0	0	0	0	0	0	0	35	28.9	35.3
19:00 - 19:59	1	4	6	10	14	0	0	0	0	0	0	0	0	0	0	35	28.0	33.9
20:00 - 20:59	1	1	3	12	10	0	0	0	0	0	0	0	0	0	0	27	28.7	33.7
21:00 - 21:59	0	0	8	13	1	2	0	0	0	0	0	0	0	0	0	24	27.8	30.6
22:00 - 22:59	1	1	1	6	4	1	0	0	0	0	0	0	0	0	0	14	28.1	34.0
23:00 - 23:59	0	0	4	5	1	0	0	0	0	0	0	0	0	0	0	10	26.9	30.0
Totals	18	35	133	229	114	15	2	0	0	0	0	0	0	0	0	546		
Percent of Total	3.3	6.4	24.4	41.9	20.9	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.8	5.8	26.3	39.7	21.8	1.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.1	6.7	23.6	42.8	20.5	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	5.8 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.1 MPH
Mean Speed:	27.4 MPH	Percent in Ten Mile Pace:	66.3%	15th Percentile:	22.1 MPH
Median Speed:	27.9 MPH			90th Percentile:	34.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.5 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Friday, 07/04/2025

Unit ID:

Location: 6702 45th 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	3	0	0	0	0	0	0	0	0	0	0	0	3	28.3	29.4
01:00 - 01:59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
02:00 - 02:59	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	25.5	30.5
03:00 - 03:59	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	14.0	17.0
04:00 - 04:59	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	28.0	27.8
05:00 - 05:59	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	28.3	29.4
06:00 - 06:59	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	3	25.3	36.3
07:00 - 07:59	0	1	5	4	2	0	0	0	0	0	0	0	0	0	0	12	26.3	30.3
08:00 - 08:59	0	1	2	4	3	0	0	0	0	0	0	0	0	0	0	10	27.9	32.7
09:00 - 09:59	3	0	5	11	7	3	2	0	0	0	0	0	0	0	0	31	28.9	35.8
10:00 - 10:59	1	4	10	6	15	0	0	0	0	0	0	0	0	0	0	36	27.6	34.0
11:00 - 11:59	0	4	6	12	7	4	0	0	0	0	0	0	0	0	0	33	28.6	35.0
12:00 - 12:59	1	2	4	11	11	2	0	0	0	0	0	0	0	0	0	31	29.0	34.6
13:00 - 13:59	0	2	4	8	8	4	0	0	0	0	0	0	0	0	0	26	30.0	35.5
14:00 - 14:59	0	1	7	8	5	2	0	0	0	0	0	0	0	0	0	23	28.4	34.0
15:00 - 15:59	0	3	6	10	3	1	1	0	0	0	0	0	0	0	0	24	27.6	32.5
16:00 - 16:59	1	2	9	6	12	0	0	1	0	0	0	0	0	0	0	31	28.3	34.3
17:00 - 17:59	0	2	10	10	4	4	1	0	0	0	0	0	0	0	0	31	28.6	35.8
18:00 - 18:59	1	1	6	13	3	1	1	0	0	0	0	0	0	0	0	26	27.7	32.0
19:00 - 19:59	0	3	6	10	7	1	0	0	0	0	0	0	0	0	0	27	27.9	33.5
20:00 - 20:59	2	3	14	4	8	0	0	0	0	0	0	0	0	0	0	31	25.4	32.8
21:00 - 21:59	0	2	6	5	3	0	0	0	0	0	0	0	0	0	0	16	26.3	31.2
22:00 - 22:59	0	5	6	3	5	0	0	0	0	0	0	0	0	0	0	19	25.5	32.7
23:00 - 23:59	0	1	1	2	5	0	0	0	0	0	0	0	0	0	0	9	29.4	34.2
Totals	11	39	108	136	109	23	5	1	0	0	0	0	0	0	0	432		
Percent of Total	2.5	9.0	25.0	31.5	25.2	5.3	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	4.3	8.7	21.0	33.3	25.4	5.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.7	9.2	26.9	30.6	25.2	5.1	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.4 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	34.3 MPH
Mean Speed:	27.9 MPH	Percent in Ten Mile Pace:	56.7%	15th Percentile:	21.7 MPH
Median Speed:	28.1 MPH			90th Percentile:	35.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	37.5 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Saturday, 07/05/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	2	2	1	0	0	0	0	0	0	0	0	0	6	30.8	34.0
01:00 - 01:59	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	3	41.0	47.7
02:00 - 02:59	0	0	2	2	0	1	0	0	0	0	0	0	0	0	0	5	28.4	34.8
03:00 - 03:59	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	3	24.7	31.3
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	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18.5	19.0
06:00 - 06:59	0	1	0	2	2	0	0	0	1	0	0	0	0	0	0	6	32.5	49.0
07:00 - 07:59	0	1	4	1	0	2	0	0	0	0	0	0	0	0	0	8	27.1	36.8
08:00 - 08:59	1	0	4	3	1	0	1	0	0	0	0	0	0	0	0	10	26.5	31.0
09:00 - 09:59	1	3	6	8	2	2	0	0	0	0	0	0	0	0	0	22	26.3	31.5
10:00 - 10:59	1	2	2	10	4	1	0	0	0	0	0	0	0	0	0	20	27.5	32.9
11:00 - 11:59	1	4	6	11	11	2	0	0	0	0	0	0	0	0	0	35	28.1	34.3
12:00 - 12:59	0	3	13	11	12	2	0	0	0	0	0	0	0	0	0	41	28.1	34.1
13:00 - 13:59	0	1	5	9	5	1	1	0	0	0	0	0	0	0	0	22	29.0	34.2
14:00 - 14:59	1	4	5	11	8	2	0	0	0	0	0	0	0	0	0	31	27.7	34.0
15:00 - 15:59	0	1	6	14	3	2	0	0	0	0	0	0	0	0	0	26	28.3	32.0
16:00 - 16:59	0	3	6	11	4	1	0	0	0	0	0	0	0	0	0	25	27.2	31.9
17:00 - 17:59	1	4	7	12	9	0	0	0	0	0	0	0	0	0	0	33	27.0	33.0
18:00 - 18:59	0	2	6	10	6	0	0	0	0	0	0	0	0	0	0	24	27.7	32.6
19:00 - 19:59	1	1	4	9	4	0	0	0	0	0	0	0	0	0	0	19	26.9	31.8
20:00 - 20:59	0	1	4	6	2	0	0	0	0	0	0	0	0	0	0	13	26.9	29.9
21:00 - 21:59	2	1	5	4	1	0	0	0	0	0	0	0	0	0	0	13	23.3	29.2
22:00 - 22:59	0	0	3	5	2	1	0	0	0	0	0	0	0	0	0	11	28.8	33.1
23:00 - 23:59	0	1	0	3	2	1	0	0	0	0	0	0	0	0	0	7	29.7	34.6
Totals	9	36	90	145	81	19	2	2	1	0	0	0	0	0	0	385		
Percent of Total	2.3	9.4	23.4	37.7	21.0	4.9	0.5	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.3	11.7	21.7	33.3	19.2	7.5	0.8	1.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.9	8.3	24.2	39.6	21.9	3.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.9 MPH
Mean Speed:	27.8 MPH	Percent in Ten Mile Pace:	61.0%	15th Percentile:	21.7 MPH
Median Speed:	28.0 MPH			90th Percentile:	35.1 MPH
Modal Speed:	28.5 MPH			95th Percentile:	37.1 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Sunday, 07/06/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	2	1	4	1	0	0	0	0	0	0	0	0	0	0	8	25.9	30.1
01:00 - 01:59	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3	21.7	26.3
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	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10.5	11.6
05:00 - 05:59	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3	33.3	41.3
06:00 - 06:59	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	6	25.0	28.7
07:00 - 07:59	1	2	3	1	1	0	0	0	0	0	0	0	0	0	0	8	22.3	27.5
08:00 - 08:59	1	0	2	5	3	0	1	0	0	0	0	0	0	0	0	12	28.5	33.8
09:00 - 09:59	0	6	11	8	6	0	1	0	0	0	0	0	0	0	0	32	26.3	32.4
10:00 - 10:59	2	7	6	9	6	1	1	0	0	0	0	0	0	0	0	32	25.9	33.3
11:00 - 11:59	2	4	12	14	6	3	0	0	0	0	0	0	0	0	0	41	26.6	33.0
12:00 - 12:59	3	4	2	17	12	1	0	0	0	0	0	0	0	0	0	39	27.6	33.8
13:00 - 13:59	2	4	8	10	7	3	1	0	0	0	0	0	0	0	0	35	27.4	34.8
14:00 - 14:59	0	2	10	20	11	3	0	0	0	0	0	0	0	0	0	46	28.8	34.0
15:00 - 15:59	0	0	14	15	12	1	0	0	0	0	0	0	0	0	0	42	28.5	33.6
16:00 - 16:59	1	1	7	15	4	0	0	0	0	0	0	0	0	0	0	28	26.9	30.8
17:00 - 17:59	1	4	2	14	9	2	0	0	0	0	0	0	0	0	0	32	28.4	34.2
18:00 - 18:59	1	3	9	14	10	0	0	0	0	0	0	0	0	0	0	37	27.3	33.0
19:00 - 19:59	3	2	11	12	4	0	2	0	0	0	0	0	0	0	0	34	26.1	31.5
20:00 - 20:59	2	2	4	7	9	0	0	0	0	0	0	0	0	0	0	24	27.2	33.7
21:00 - 21:59	0	1	8	6	4	1	0	0	0	0	0	0	0	0	0	20	27.5	32.9
22:00 - 22:59	1	1	5	6	0	0	0	0	0	0	0	0	0	0	0	13	24.3	29.0
23:00 - 23:59	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	8	29.8	33.9
Totals	22	48	120	185	109	15	7	0	0	0	0	0	0	0	0	506		
Percent of Total	4.3	9.5	23.7	36.6	21.5	3.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	5.4	16.2	25.7	31.8	15.5	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	3.9	6.7	22.9	38.5	24.0	3.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.5 MPH	Ten Mile Pace:	21 to 30 MPH	85th Percentile:	33.5 MPH
Mean Speed:	27.2 MPH	Percent in Ten Mile Pace:	60.3%	15th Percentile:	21.2 MPH
Median Speed:	27.7 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: Monday, 07/07/2025

Unit ID:

Location: 6702 45th 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	1	1	0	0	0	0	0	0	0	0	0	3	31.3	36.3
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	0	0	1	0	0	0	0	0	0	0	0	0	0	1	33.0	32.8
03:00 - 03:59	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	23.0	22.8
04:00 - 04:59	0	2	2	1	0	1	0	0	0	0	0	0	0	0	0	6	25.0	34.0
05:00 - 05:59	0	2	4	2	1	0	0	0	0	0	0	0	0	0	0	9	24.6	28.9
06:00 - 06:59	1	5	4	8	1	1	0	0	0	0	0	0	0	0	0	20	24.8	30.1
07:00 - 07:59	3	3	5	14	21	1	1	0	0	0	0	0	0	0	0	48	28.9	34.6
08:00 - 08:59	1	2	7	15	11	1	0	0	0	0	0	0	0	0	0	37	28.2	33.7
09:00 - 09:59	0	0	7	10	9	1	0	0	0	0	0	0	0	0	0	27	29.2	34.0
10:00 - 10:59	0	2	9	19	12	0	0	0	0	0	0	0	0	0	0	42	28.4	33.2
11:00 - 11:59	1	4	4	20	13	0	1	0	0	0	0	0	0	0	0	43	28.5	33.7
12:00 - 12:59	1	2	10	11	7	0	0	0	0	0	0	0	0	0	0	31	26.7	32.3
13:00 - 13:59	0	1	8	6	11	1	0	0	0	0	0	0	0	0	0	27	29.0	34.4
14:00 - 14:59	0	4	5	13	7	1	0	0	0	0	0	0	0	0	0	30	27.8	33.1
15:00 - 15:59	1	3	7	17	6	1	1	0	0	0	0	0	0	0	0	36	27.6	32.8
16:00 - 16:59	0	4	11	32	9	0	0	0	0	0	0	0	0	0	0	56	27.6	31.1
17:00 - 17:59	0	4	17	24	15	0	0	0	0	0	0	0	0	0	0	60	27.6	32.8
18:00 - 18:59	2	4	11	11	6	0	0	0	0	0	0	0	0	0	0	34	25.5	31.3
19:00 - 19:59	0	0	10	14	3	2	0	0	0	0	0	0	0	0	0	29	28.0	31.3
20:00 - 20:59	0	1	6	9	5	0	0	0	0	0	0	0	0	0	0	21	27.7	32.3
21:00 - 21:59	1	1	3	6	3	0	0	0	0	0	0	0	0	0	0	14	26.4	31.7
22:00 - 22:59	0	0	5	2	1	0	0	0	0	0	0	0	0	0	0	8	25.9	29.3
23:00 - 23:59	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	6	24.2	28.7
Totals	11	46	138	238	143	11	3	0	0	0	0	0	0	0	0	590		
Percent of Total	1.9	7.8	23.4	40.3	24.2	1.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	2.5	8.4	18.5	37.8	29.4	2.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	1.4	7.4	26.7	42.0	20.7	1.4	0.3	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:	33.4 MPH
Mean Speed:	27.7 MPH	Percent in Ten Mile Pace:	64.6%	15th Percentile:	22.1 MPH
Median Speed:	28.1 MPH			90th Percentile:	34.4 MPH
Modal Speed:	28.5 MPH			95th Percentile:	35.4 MPH

City of Crystal Daily Total Speeds (MPH)

Study Date: Tuesday, 07/08/2025

Unit ID:

Location: 6702 45th Ave N

Posted Speed: 30

	5-15	16-20	21-25	26-30	31-35	36-40	41-45	44-50	51-55	56-60	61-65	66-70	71-75	76-80	81-99	Total	Mean	85th %
00:00 - 00:59	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	30.5	37.0
01:00 - 01:59	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	33.5	34.0
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	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	17.0	21.3
04:00 - 04:59	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	31.7	36.3
05:00 - 05:59	0	1	0	2	2	1	0	0	0	0	0	0	0	0	0	6	30.0	34.0
06:00 - 06:59	2	0	8	7	3	0	0	0	0	0	0	0	0	0	0	20	25.4	30.6
07:00 - 07:59	2	4	10	16	22	3	0	0	0	0	0	0	0	0	0	57	28.7	34.6
08:00 - 08:59	2	5	6	21	16	2	0	0	0	0	0	0	0	0	0	52	28.2	34.0
09:00 - 09:59	0	5	1	15	8	1	1	0	0	0	0	0	0	0	0	31	28.7	34.0
10:00 - 10:59	0	1	4	11	12	2	0	0	0	0	0	0	0	0	0	30	30.1	34.8
11:00 - 11:59	1	4	6	15	8	3	1	0	0	0	0	0	0	0	0	38	28.4	34.6
12:00 - 12:59	1	2	9	16	7	0	1	0	0	0	0	0	0	0	0	36	27.5	32.5
13:00 - 13:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00 - 14:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00 - 15:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16:00 - 16:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17:00 - 17:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18:00 - 18:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19:00 - 19:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20:00 - 20:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00 - 21:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00 - 22:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00 - 23:59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	9	23	48	106	80	14	3	0	0	0	0	0	0	0	0	283		
Percent of Total	3.2	8.1	17.0	37.5	28.3	4.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of AM	3.2	8.5	15.8	36.4	29.6	5.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		
Percent of PM	2.8	5.6	25.0	44.4	19.4	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100		

Standard Deviation:	6.3 MPH	Ten Mile Pace:	26 to 35 MPH	85th Percentile:	34.4 MPH
Mean Speed:	28.3 MPH	Percent in Ten Mile Pace:	65.7%	15th Percentile:	22.0 MPH
Median Speed:	28.9 MPH			90th Percentile:	35.3 MPH
Modal Speed:	28.5 MPH			95th Percentile:	36.8 MPH

City of Crystal Weekly Volumes

Unit ID:

Location: 6702 45th 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	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
00:00	-	-	4	1	2	0	1	0	5	6	1	4	1	0	2	2
01:00	-	-	0	0	3	2	2	0	4	0	5	0	0	0	2	0
02:00	-	-	0	1	0	1	1	2	2	2	4	4	0	1	1	2
03:00	-	-	1	0	1	1	1	2	2	2	0	1	2	1	1	1
04:00	-	-	1	5	1	4	0	4	1	1	0	1	3	4	1	3
05:00	-	-	3	9	1	4	2	4	0	0	1	2	4	6	2	4
06:00	-	-	8	4	10	9	6	5	4	6	1	2	4	11	6	6
07:00	-	-	23	29	15	18	16	16	1	6	4	7	11	17	12	16
08:00	-	-	19	21	26	24	22	25	10	12	5	12	11	18	16	19
09:00	-	-	17	15	17	15	17	22	12	18	13	15	13	16	15	17
10:00	-	-	17	16	14	15	11	14	24	27	15	20	24	14	18	18
11:00	-	-	18	16	19	17	23	21	27	29	38	19	23	17	25	20
12:00	-	-	18	19	12	14	16	11	16	20	29	15	26	21	20	17
13:00	1	0	20	18	12	12	20	19	16	11	26	15	21	23	17	14
14:00	23	19	22	15	18	16	24	13	18	14	21	23	20	20	21	17
15:00	21	17	23	14	35	17	32	30	11	10	18	25	20	19	23	19
16:00	35	22	23	31	44	25	27	29	16	17	16	14	30	20	27	23
17:00	38	18	37	22	31	20	30	21	27	26	19	12	30	16	30	19
18:00	18	24	45	23	31	23	26	9	20	20	23	10	24	21	27	19
19:00	32	12	23	12	19	15	22	22	20	14	28	18	15	12	23	15
20:00	17	8	21	21	30	14	23	11	15	7	18	13	13	11	20	12
21:00	15	12	19	23	15	8	13	14	11	8	11	11	13	8	14	12
22:00	8	6	5	8	9	8	12	8	6	8	7	4	7	4	8	7
23:00	2	3	2	2	5	2	7	5	8	3	7	3	5	2	5	3
Lane Total	210	141	369	325	370	284	354	307	276	267	310	250	320	282	336	285
Day Total		351		694		654		661		543		560		602		621
AM Peak	-	-	07:25	07:08	08:10	07:49	07:54	08:28	09:45	10:38	10:59	09:23	10:08	07:14	11:00	11:00
AM Count	-	-	30	34	29	26	23	31	27	30	39	23	30	24	25	20
PM Peak	16:10	17:37	17:46	20:38	15:23	15:52	14:52	15:03	16:37	16:40	13:24	13:39	16:31	13:15	17:00	16:00
PM Count	41	24	56	38	50	29	34	33	30	27	31	29	34	29	30	23

City of Crystal Weekly Volumes

Unit ID:

Location: 6702 45th Ave N

Week of 07/01/2025

Start Time	07/01 Tuesday		07/02 Wednesday		07/03 Thursday		07/04 Friday		07/05 Saturday		07/06 Sunday		07/07 Monday		Daily Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
00:00	2	0	2	2	4	2	3	0	5	1	4	4	3	0	3	1
01:00	1	0	0	1	0	0	0	0	2	1	2	1	1	0	1	0
02:00	2	0	3	1	0	0	2	2	2	3	0	0	0	1	1	1
03:00	1	1	1	1	1	0	1	1	1	2	0	1	0	1	1	1
04:00	2	3	1	6	0	4	0	1	0	0	1	1	2	4	1	3
05:00	1	5	7	7	1	3	2	1	1	1	0	3	2	7	2	4
06:00	7	11	11	13	8	11	2	1	3	3	3	3	9	11	6	8
07:00	12	22	9	11	8	11	4	8	2	6	3	5	27	21	9	12
08:00	16	21	14	21	9	10	6	4	6	4	5	7	17	20	10	12
09:00	13	19	21	27	12	13	12	19	10	12	18	14	14	13	14	17
10:00	18	15	16	14	16	10	16	20	11	9	14	18	24	18	16	15
11:00	19	13	24	20	18	15	17	16	16	19	26	15	19	24	20	17
12:00	16	16	26	27	17	20	16	15	22	19	21	18	11	20	18	19
13:00	26	15	22	19	24	22	13	13	9	13	14	21	17	10	18	16
14:00	25	17	18	21	23	16	16	7	16	15	17	29	22	8	20	16
15:00	27	18	31	25	17	15	18	6	19	7	22	20	22	14	22	15
16:00	31	22	38	22	27	24	13	18	15	10	15	13	39	17	25	18
17:00	34	22	26	20	28	12	16	15	24	9	20	12	30	30	25	17
18:00	25	23	19	17	17	18	16	10	13	11	21	16	18	16	18	16
19:00	18	14	21	11	18	17	11	16	11	8	20	14	16	13	16	13
20:00	25	7	13	13	17	10	18	13	11	2	14	10	13	8	16	9
21:00	19	9	16	6	12	12	11	5	10	3	11	9	10	4	13	7
22:00	5	4	8	8	9	5	10	9	9	2	11	2	4	4	8	5
23:00	4	3	6	3	5	5	5	4	5	2	2	6	5	1	5	3
Lane Total	349	280	353	316	291	255	228	204	223	162	264	242	325	265	288	245
Day Total		629		669		546		432		385		506		590		533
AM Peak	09:47	06:54	10:49	08:47	10:33	10:46	10:18	10:35	10:44	10:59	10:50	10:33	06:47	07:51	11:00	09:00
AM Count	22	23	28	28	18	18	19	23	18	20	28	24	29	25	20	17
PM Peak	16:26	17:09	15:46	12:00	13:28	12:24	17:10	16:08	15:23	12:00	14:56	13:50	16:12	16:32	16:00	12:00
PM Count	41	27	41	27	33	26	20	19	27	19	25	33	41	30	25	19

City of Crystal Weekly Volumes

Unit ID:

Location: 6702 45th Ave N

Week of 07/08/2025

Start Time	07/08 Tuesday		07/09 Wednesday		07/10 Thursday		07/11 Friday		07/12 Saturday		07/13 Sunday		07/14 Monday		Daily Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
00:00	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
01:00	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
02:00	2	1	-	-	-	-	-	-	-	-	-	-	-	-	2	1
03:00	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
04:00	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
05:00	2	4	-	-	-	-	-	-	-	-	-	-	-	-	2	4
06:00	6	14	-	-	-	-	-	-	-	-	-	-	-	-	6	14
07:00	28	29	-	-	-	-	-	-	-	-	-	-	-	-	28	29
08:00	31	21	-	-	-	-	-	-	-	-	-	-	-	-	31	21
09:00	14	17	-	-	-	-	-	-	-	-	-	-	-	-	14	17
10:00	18	12	-	-	-	-	-	-	-	-	-	-	-	-	18	12
11:00	18	20	-	-	-	-	-	-	-	-	-	-	-	-	18	20
12:00	13	23	-	-	-	-	-	-	-	-	-	-	-	-	13	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	136	147	-	-	-	-	-	-	-	-	-	-	-	-	136	147
Day Total		283														283
AM Peak	07:18	07:03	-	-	-	-	-	-	-	-	-	-	-	-	08:00	07:00
AM Count	39	30	-	-	-	-	-	-	-	-	-	-	-	-	31	29
PM Peak	12:00	12:00	-	-	-	-	-	-	-	-	-	-	-	-	12:00	12:00
PM Count	13	23	-	-	-	-	-	-	-	-	-	-	-	-	13	23

ADT: 575

AADT: 575