

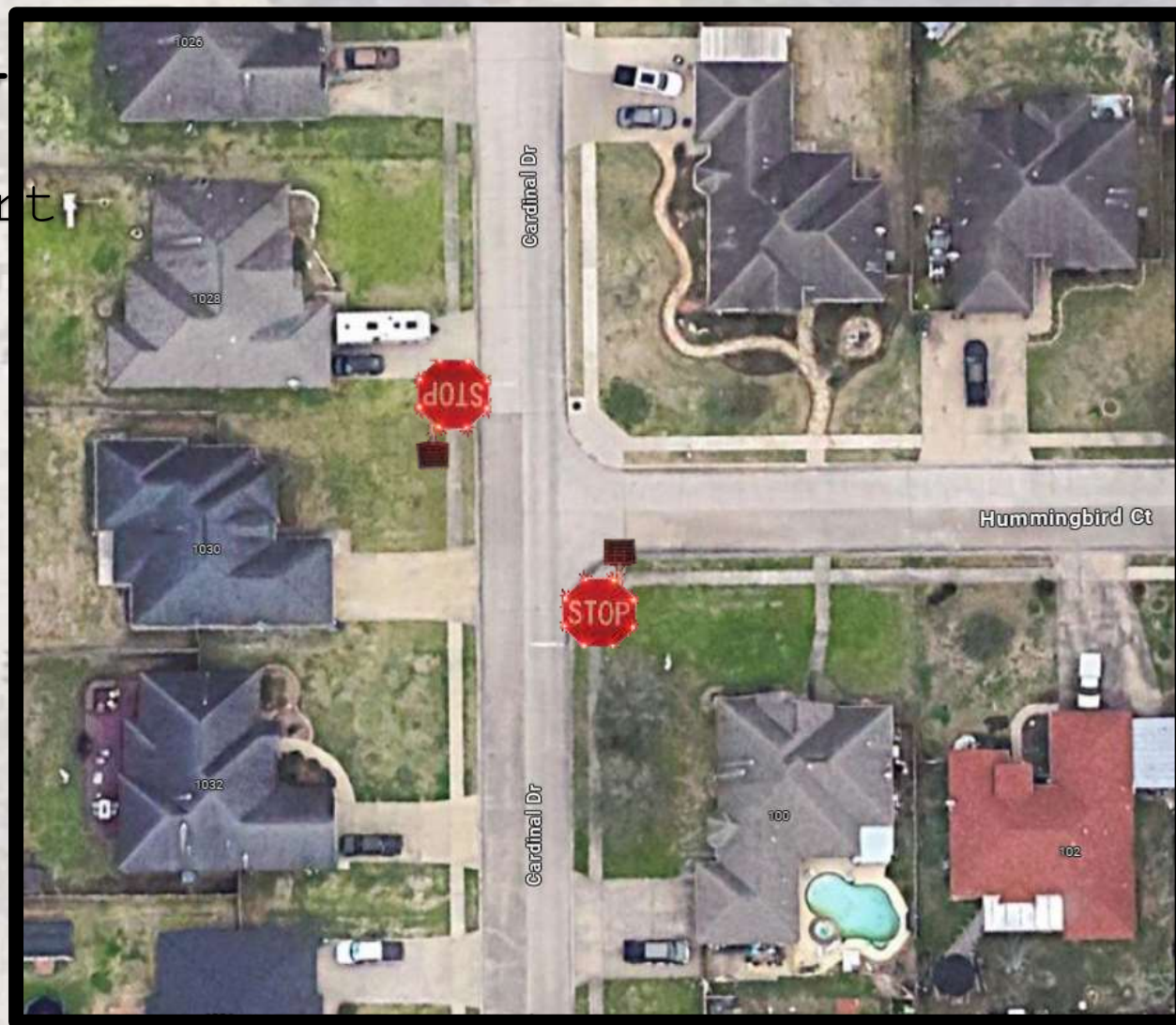
TRAFFIC SURVEY

Cardinal Drive & Hummingbird Court

For the last several years there have been numerous complaints from the residents in the area of Hummingbird Court of motor vehicle traffic disregarding the posted stop signs located at the intersection of Cardinal Drive and Hummingbird Court.

In response, the police department have employed several traffic enforcement efforts in the area. Not surprisingly, these efforts have had minimal, if any, effect on gaining compliance from the motoring public.

Recently, the Crime Control Prevention District (CCPD) authorized the use of \$3,000. for the purchase of two (2) solar powered LED lighted stop signs.



MAY 2024

DAY ONE:

DURATION MONDAY 05/06/2024	STOPPED COMPLETE CESSATION OF MOVEMENT	YIELDED SLOWED WITHOUT STOPPING	RAN NO EFFORT TO EVEN SLOW
2:42PM - 2:52PM	5	3	0
2:52PM - 3:02PM	5	4	0
3:02PM - 3:12PM	5	4	1
3:12PM - 3:22PM	8	5	0
3:22PM - 3:32PM	8	4	0

A total of 68 vehicles were surveyed. Of those, 40 came to a complete stop, 7 yielded but did not stop, and 1 made no attempt to yield or stop. RESULTS: 58.8% of vehicles surveyed came to a complete stop while 41.1% of vehicles surveyed did not stop, 39.7% of which at least slowed down before running the stop sign. While 1.4% of the vehicles surveyed totally disregarded the stop sign.

DURATION MONDAY 05/06/2024	STOPPED COMPLETE CESSATION OF MOVEMENT	YIELDED SLOWED WITHOUT STOPPING	RAN NO EFFORT TO EVEN SLOW
4:18PM - 4:28PM	15	5	1
4:28PM - 4:38PM	8	5	0
4:38PM - 4:48PM	11	2	0
4:48PM - 4:58PM	13	6	0
4:58PM - 5:08PM	14	2	0

A total of 105 vehicles were surveyed. Of those, 75 came to a complete stop, 14 yielded but did not stop, and 1 made no attempt to yield or stop. RESULTS: 71.4% of vehicles surveyed came to a complete stop while 28.5% of vehicles surveyed did not stop, 27.6% of which at least slowed down before running the stop sign. While 0.9% of the vehicles surveyed totally

DAY TWO:

DURATION TUESDAY 05/07/2024	STOPPED COMPLETE CESSATION OF MOVEMENT	YIELDED SLOWED WITHOUT STOPPING	RAN NO EFFORT TO EVEN SLOW
12:10PM - 12:20PM	11	3	1
12:21PM - 12:30PM	6	1	1
12:31PM - 12:40PM	11	6	0
12:41PM - 12:50PM	7	4	1
12:51PM - 1:00PM	4	0	0

A total of 44 vehicles were surveyed. Of those, 55 came to a complete stop, 15 yielded but did not stop, and 4 made no attempt to yield or stop. RESULTS: 74.3% of vehicles surveyed came to a complete stop while 25.6% of vehicles surveyed did not stop, 20.2% of which at least slowed down before running the stop sign. While 5.4% of the vehicles surveyed totally disregarded the stop sign.

DURATION TUESDAY 05/07/2024	STOPPED COMPLETE CESSATION OF MOVEMENT	YIELDED SLOWED WITHOUT STOPPING	RAN NO EFFORT TO EVEN SLOW
2:53PM - 3:03PM	7	0	0
3:04PM - 3:13PM	14	1	0
3:14PM - 3:23PM	11	2	0
3:24PM - 3:33PM	14	1	1
3:34PM - 3:43PM	13	0	0

A total of 76 vehicles were surveyed. Of those, 70 came to a complete stop, 5 yielded but did not stop, and 1 made no attempt to yield or stop. RESULTS: 92.1% of vehicles surveyed came to a complete stop while 7.8% of vehicles surveyed did not stop, 6.5% of which at least slowed down before running the stop sign. While 1.3% of the vehicles surveyed totally

In this four (4) hour survey, 323 vehicles were observed at the intersection of Cardinal Drive and Hummingbird Court. Of those, 240 came to a complete stop, 76 yielded but did not stop, and 7 made no attempt to stop whatsoever.

The results are as follows:

74.3% of vehicles surveyed came to a complete stop at the stop sign.

25.6% of vehicles surveyed did not stop at the stop sign.

23.5% of the vehicles that did not stop at the stop sign at least slowed down before running the stop.

2.1% of the 323 vehicles surveyed

DAY THREE:

DURATION WEDNESDAY 05/08/2024	STOPPED COMPLETE CESSATION OF MOVEMENT	YIELDED SLOWED WITHOUT STOPPING	RAN NO EFFORT TO EVEN SLOW
9:07AM - 9:17AM	10	0	0
9:18AM - 9:27AM	4	3	0
9:28AM - 9:37AM	8	3	0
9:38AM - 9:47AM	6	1	0
9:48AM - 9:57AM	8	2	0
9:58AM - 10:07AM	3	5	0

A total of 53 vehicles were surveyed. Of those, 39 came to a complete stop, 11 yielded but did not stop, and 0 made no attempt to yield or stop. RESULTS: 73.5% of vehicles surveyed came to a complete stop while 26.4% of vehicles surveyed did not stop, 26.4% of which at least slowed down before running the stop sign. While 0% of the vehicles surveyed totally disregarded the stop sign.

DURATION WEDNESDAY 05/08/2024	STOPPED COMPLETE CESSATION OF MOVEMENT	YIELDED SLOWED WITHOUT STOPPING	RAN NO EFFORT TO EVEN SLOW
12:18PM - 12:28PM	13	0	0
12:29PM - 12:38PM	5	4	0
12:39PM - 12:48PM	7	0	0
12:49PM - 12:58PM	7	0	0
12:59PM - 1:08PM	6	1	1

A total of 57 vehicles were surveyed. Of those, 47 came to a complete stop, 10 yielded but did not stop, and 2 made no attempt to yield or stop. RESULTS: 82.4% of vehicles surveyed came to a complete stop while 17.5% of vehicles surveyed did not stop, 14% of which at least slowed down before running the stop sign. While 3.5% of the vehicles surveyed totally disregarded the stop sign.

In this eight (8) hour survey, 512 vehicles were observed at the intersection of Cardinal Drive and Hummingbird Court. Of those, 389 came to a complete stop, 112 yielded but did not stop, and 10 made no attempt to stop whatsoever.

The results are as follows:

75.9% of vehicles surveyed came to a complete **stop** at the stop sign.

23.8% of vehicles surveyed **did not stop** at the stop sign.

21.8% of the vehicles that did not stop at the stop sign at least **slowed down** before running the stop.

1.0% of the 512 vehicles surveyed

DAY FOUR:

DURATION THURSDAY 05/09/2024	STOPPED COMPLETE CESSATION OF MOVEMENT	YIELDED SLOWED WITHOUT STOPPING	RAN NO EFFORT TO EVEN SLOW
10:48AM - 10:58PM	6	1	0
10:59AM - 11:08AM	2	1	0
11:09AM - 11:18AM	6	0	0
11:19AM - 11:28AM	5	3	0
11:29AM - 11:38AM	5	2	1
11:39AM - 11:48AM	4	1	0

A total of 37 vehicles were surveyed. Of those, 27 came to a complete stop, 10 yielded but did not stop, and 1 made no attempt to yield or stop. RESULTS: 72.9% of vehicles surveyed came to a complete stop while 24.3% of vehicles surveyed did not stop, 21.6% of which at least slowed down before running the stop sign. While 2.7% of the vehicles surveyed totally disregarded the stop sign.

DURATION THURSDAY 05/09/2024	STOPPED COMPLETE CESSATION OF MOVEMENT	YIELDED SLOWED WITHOUT STOPPING	RAN NO EFFORT TO EVEN SLOW
1:53PM - 2:03PM	7	0	0
2:04PM - 2:13PM	4	0	0
2:14PM - 2:23PM	4	1	0
2:24PM - 2:33PM	5	2	0
2:34PM - 2:43PM	9	0	0
2:44PM - 2:53PM	7	3	0

A total of 42 vehicles were surveyed. Of those, 36 came to a complete stop, 6 yielded but did not stop, and 0 made no attempt to yield or stop. RESULTS: 85.7% of vehicles surveyed came to a complete stop while 14.2% of vehicles surveyed did not stop.