

Councillor Request Inquiry #17-2020

2020

Speed Studies - Cranberry Way

Please provide information on any speed studies done within the past five years with respect to Cranberry Way.

Good afternoon Council,

Transportation and Agriculture Services would like to provide the following response regarding information that has been gathered on speed studies completed within the past five years on Cranberry Way.

Information Request

Speed Studies – Cranberry Way

Request by: D. Anderson, Ward 2

Department: Transportation and Agriculture Services

Due: June 23, 2020

The information Transportation and Agriculture Services has on file shows we have only conducted one speed survey on Cranberry Way. The study was conducted in early June of 2019 and was located within the school zone limits. The data is broken down into two parts to reflect each time period of the zone. The 30km/h time zone data is from 8:00am to 5:00pm. The 50km/h time zone data is from midnight to 8:00am and from 5:00pm to midnight.

The driver speed feedback signs have not been placed on this stretch of road, so there is no other speed related data to share.

Transportation Planning and Engineering has recently requested an updated speed survey, which we have scheduled for later this week (June 26). Once that study has been reduced, we can share the information.

Thank you,

Kara Markine

Administrative Assistant to the Director
Transportation and Agriculture Services

DAILY SPEED CLASSIFICATION SUMMARY

NORTHBOUND

Cranberry Way S of Crimson Dr (30 zone)

June 4 - 6, 2019

Date	Speed (kph)															Total	Average Speed	85th Percentile Speed
	1-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140+			
June 4, 2019	1	15	108	108	19	1	0	0	0	0	0	0	0	0	0	252	30.2	38.1
June 5, 2019	0	16	105	102	19	0	0	0	0	0	0	0	0	0	0	242	30.1	37.8
June 6, 2019	0	9	124	100	11	1	0	0	0	0	0	0	0	0	0	245	29.7	36.6
TOTALS	1	40	337	310	49	2	0	0	0	0	0	0	0	0	0	739	30.0	37.5
PCTGE	0.1	5.4	45.6	41.9	6.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	30.0 km/h	37.5 km/h

DAILY SPEED CLASSIFICATION SUMMARY

SOUTHBOUND

Cranberry Way S of Crimson Dr (30 zone)

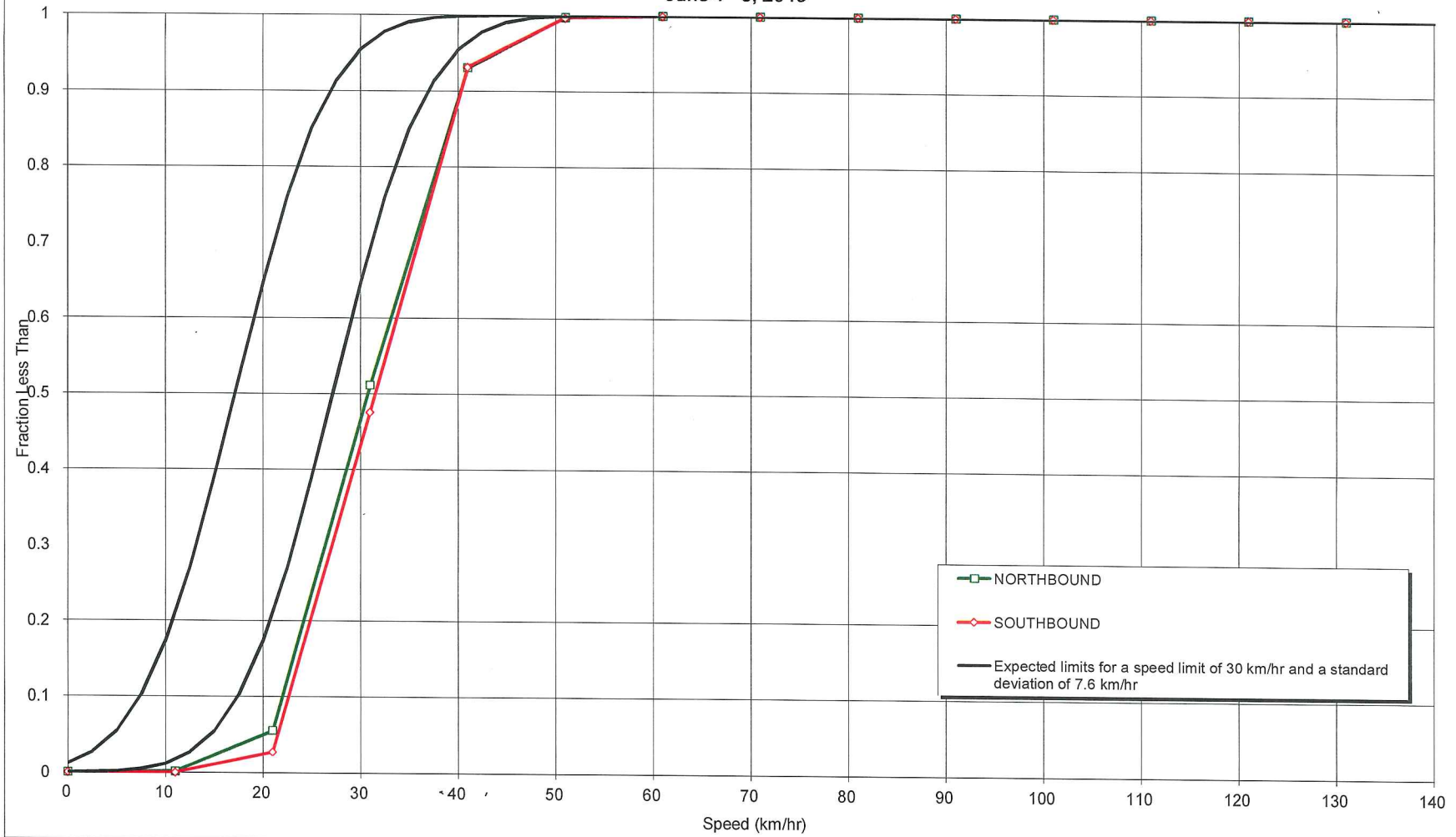
June 4 - 6, 2019

Date	Speed (kph)															Total	Average Speed	85th Percentile Speed
	1-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140+			
June 4, 2019	0	10	235	231	47	4	0	0	0	0	0	0	0	0	0	527	31.2	38.5
June 5, 2019	0	15	234	235	32	1	0	0	0	0	0	0	0	0	0	517	30.6	37.4
June 6, 2019	0	18	237	252	23	0	0	0	0	0	0	0	0	0	0	530	30.3	36.9
TOTALS	0	43	706	718	102	5	0	0	0	0	0	0	0	0	0	1574	30.7	37.6
PCTGE	0.0	2.7	44.9	45.6	6.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	30.7 km/h	37.6 km/h

Notes:

Start: June 4 @ 12:00 AM
End: June 7 @ 12:00 AM

Cranberry Way S of Crimson Dr (30 zone)
June 4 - 6, 2019



DAILY SPEED CLASSIFICATION SUMMARY

NORTHBOUND

Cranberry Way S of Crimson Dr (50 zone)

June 4 - 6, 2019

Date	Speed (kph)															Total	Average Speed	85th Percentile Speed
	1-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140+			
June 4, 2019	0	0	12	60	62	3	0	0	0	0	0	0	0	0	0	137	39.1	46.1
June 5, 2019	0	6	17	121	106	8	0	0	0	0	0	0	0	0	0	258	38.6	46.4
June 6, 2019	0	2	19	71	76	10	0	0	0	0	0	0	0	0	0	178	39.1	47.4
TOTALS	0	8	48	252	244	21	0	0	0	0	0	0	0	0	0	573	38.9	46.7
PCTGE	0.0	1.4	8.4	44.0	42.6	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	38.9 km/h	46.7 km/h

DAILY SPEED CLASSIFICATION SUMMARY

SOUTHBOUND

Cranberry Way S of Crimson Dr (50 zone)

June 4 - 6, 2019

Date	Speed (kph)															Total	Average Speed	85th Percentile Speed
	1-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140+			
June 4, 2019	0	2	39	136	73	5	0	0	0	0	0	0	0	0	0	255	36.6	44.1
June 5, 2019	0	0	40	171	111	3	2	0	0	0	0	0	0	0	0	327	37.5	44.8
June 6, 2019	0	1	29	119	81	3	0	0	0	0	0	0	0	0	0	233	37.4	44.6
TOTALS	0	3	108	426	265	11	2	0	0	0	0	0	0	0	0	815	37.2	44.5
PCTGE	0.0	0.4	13.3	52.3	32.5	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	37.2 km/h	44.5 km/h

