# **Odometer Check:**

**Start of Rally:** Exit Super Burger from the northern most exit. There is a small stake in the ground on the right side of this exit. Zero your odometer when the front of your car is beside this stake. Your first instruction, at 0.00 km is to turn right onto Prince of Wales, then turn left at Hwy 89.

Your official start time is 11:00 am plus your car number (in minutes).

Take 18 minutes 5 seconds to reach the end of section at 14.55 km.

km (accumulative)

- 0.00 Turn right onto Prince of Wales.
- 0.08 Turn left at the lights onto Hwy 89
- 5.41 Turn left onto 3rd Line E
- 5.50 Forced Left onto Mono Mulmur Town Line. Caution: 1 lane bridge ahead.
- 5.94 Stop. Bear Right onto Hwy 89
- 8.06 Right onto 1st line East.
- 11.45 Straight ahead at 5th Side Road.

ODO CHECK: Hydro Pole on the right side of the junction.

**Novices:** Note your car odometer at this point, then pull ahead so others may take an accurate reading. Use the calculation below to calibrate your Odometer to the instructions.

- 12.70 Straight ahead at 8th Side Road.
- 14.55 Stop. Turn Left onto 10th Side Road. END OF SECTION.

**Novice Tip:** Remember the Section 1 is an "elapsed time" section. Start Section Two 18 minutes and 5 seconds after your official rally start time (11:00:00 + Car# (minutes) + 18:05)

**Odometer Calibration:** Divide your noted car odometer by 11.45. This will give you a calibration factor to apply to all further instructions in this rally. For example: (Car Odo = 11.70, Rally Odo check = 11.45) 11.70/11.45 = 1.022

The next instruction at 12.70 km would appear at 12.97 km on the car odo (12.7 x 1.022)

# First Frost Rally 2009

Touring - Leg A - Section 2 - Page 1 of 2

#### Remember!:

- Every time you start a new route section, you need to zero your trip odometer!
- Every new section starts by repeating the last instruction of the previous section.
- If you miss a turn, odometer will be out of sync with the instructions. This can easily be over 100 meters off, making finding the right road sometimes troublesome.

<del>-</del>	0.00km	Stop. Left at 10th Side Road. CAS 76
<u></u>	1.34	Straight ahead at Centre Road.
	2.67	Right at Prince of Wales Road
	3.88	Caution! Twisty downhill section. CAS 56
	5.07	Stop. Right at River Road.
CAS	5.13	CAS 47
	6.29	Straight Ahead at 15th Sideroad. Bridge at 6.55.
<u>†</u>	6.83	Straight Ahead at Centre Road.
CAS	6.88	CAS 57.
<u>†</u>	8.69	Straight Ahead at Centre Road.
	9.09	Left at Centre Road. CAS 37

First Frost Rally 2009 Touring - Leg A - Section 2 - Page 2 of 2

-	10.29	Stop. Right at 20th Sideroad. Possible Oncoming Rally Traffic (ORT for short). CAS 54
	11.88	Stop. Right at River Road CAS 56.
	13.84	Right at Centre Road. CAS 37.
_ <del>_</del>	15.03	Stop. Straight Ahead. CAS 63
-	18.18	Stop. Right at 25th Sideroad. CAS 69
	20.05	Right at 1st Line East. CAS 66
		<b>CAUTION:</b> There are two areas of this road that have steep downhill turns
	23.67	CAS 70
CAS		
	23.67	Stop. Left at 20th Sideroad. END OF SECTION (P 20)
4-		

Section Ends facing SE, turning left to NE N 44 12.443 W 80 7.526

## First Frost Rally 2009

Touring - Leg A - Section 3 - Page 1 of 2

### Tips:

- Did you remember to reset your Trip Odometer?
- There are no checkpoints at the end of a section. Reset your odometer and continue according to the route notes.
- Private Roads, and No Exit / No Through Traffic roads do not exist for the rally. We never use them. No exit roads are marked with a dotted line on the instruction tulips (like at 2.19)

<b>-</b>	0.00km	Stop. Left onto 3rd Line (also 20th SR, River Road). CAS 56
CAS	0.33	CAS 47
1	0.79	Straight Ahead at 2nd Line E. End ORT.
CAS	1.07	CAS 67
<u></u> †'-	2.19	Straight Ahead past No Exit Road
1	2.52	Straight Ahead to 20th Side Road (at 3rd Line)
CAS	2.70	CAS 76
-	3.96	Right onto 4th Line. CAS 54  Caution: Single lane bridge at 4.21
-	7.97	RIght onto 15th Side Road. CAS 45
	9.35	Straight Ahead at 3rd Line.
-	10.74	Stop. Right at 2nd Line E. CAS 70
CAS	14.74	CAS 45

First Frost Rally 2009 Touring - Leg A - Section 3 - Page 2 of 2

<b>←</b>	14.90	Stop. Left at 20th Side Road. ORT.
CAS	15.28	CAS 57
	15.70	Straight Ahead at 1st Line E.
<u></u>	16.39	RIght at 20th Side Road. CAS 72
	17.97	RIght at Centre Road. End of ORT. CAS 69
	21.12	Stop. Straight Ahead at 25th Side Road (County 21). CAS 72
<u></u>	24.55	Left at 30th Side Road
_ <del>_</del>	25.92	Stop. Straight Ahead at Prince of Wales
	27.33	Stop. RIght on 2nd Line W
	28.34	Stop. RIght onto Mulmur / Nott town line.
<u> </u>	29.74	Straight Ahead at Prince of Wales
- <del>1</del>	30.98	Straight Ahead past no exit (unmarked)
-	31.11	Stop. Left onto Centre Road (Lavender Hill Road). End of Section (EOS)
		Section Ends facing East , turning North N 44 16.034 W 80 9.813

### Tips:

- Elapsed Time Zone (ET)- These zone are usually at the end of a Leg, or the end of a Rally, but can appear mid rally as well. For an elapsed time zone, you are given a specific amount of time to travel from one point to another. You need to stay on route, but you'll set your own speed (within the speed limit). In some cases, the Navigator needs to calculate how long the ET lasts.
- Begin Quiet Zone (BQZ)- These are designated communities where we want to make as little disruption as possible. Avoid loud noises (keep your engine RPMs low) , and turn off your high beams if at night.

	00.00	Stop. Left onto Centre Road (Lavender Hill Rd). CAS 72
CAS	3.22	CAS 46
<u></u>	3.54	Stop. Bare right onto County Road 9
	3.93	Straight Ahead at 6/7 Side Road Nottawasaga
<b>4</b>	4.08	Left onto County Road 62 (Concession 8). CAS 76
1	5.88	Straight Ahead
<b>\\</b>	6.29	Right. unknown road name. CAS 29
<b>1</b> -	6.39	Stop. Left 9/10 Side Road Nottawasaga.
<u></u>	6.55	Stop. Bear right on Country Road 62 ( Concession 8 ) CAS 76
	7.82	Straight Ahead Past 12/13 Sideroad Nottawasaga

First Frost Rally 2009 Touring - Leg A - Section 4 - Page 2 of 2

<b>4</b>	7.93	Left onto 12/13 Side Road Nottawasaga. CAS 72
	9.22	Straight Ahead past no exit road.
	10.56	Straight Ahead.
-	11.93	Stop. RIght on Concession 11 Nottawasaga
1	13.81	Straight Ahead past no-maintenance road (very hard to see)
<u>†</u> -	15.02	Straight Ahead
	15.07	<b>ELAPSED TIME</b> : Note the time you reach this point. Add 7 minutes, 50 seconds to this time. Write that time on your time sheet. You need to arrive at the end of Leg A, and hand this card in to the checkpoint crew before this time passes.
	15.12	Forced Left Begin Quiet Zone (BQZ).
<b>↓</b> -	15.81	Stop T left onto Milltown Road
	15.86	Forced Right
1	16.38	SA at Church St )
	16.60	Stop. SA at Osprey Clearview Town Line into parking for Mylar and Loreta's Restaurant. EOS, End Of Leg A. Write your time on your timing sheet, and give it to Steven inside the restaurant. Steve will give you a time to pick up your instructions for Leg B, and when to start Leg B.
		If you've arrived on time, you should have about 15 minutes to rest

before you start Leg B.

# First Frost 2009 Leg A - End of Section Details

Leg: A Start of Section: 1

Approximate Car 0 time: 11:00 am

Start of Rally is from the most Northern exit of SuperBurger, turning right onto Price of Wales,

then immediately left at the traffic lights on HWY 89.

Leg: A End of Section: 1

Approximate Car 0 time: 11:18 am

Section 1 ends facing North on 1st Line East, turning left (west) onto 10th Sideroad.

N: 44° 09.112 W: 80° 07.183

Leg: A End of Section: 2

Approximate Car 0 time: 11:45 am

Section 2 ends facing South East on 1st Line E, turning left (NE) onto 20th Sideroad (River

Road).

N: 44°12.443 w: 80° 07.526

Leg: A End of Section: 3

Approximate Car 0 time: 12:24 pm

Section 3 ends facing East on Mulmur / Nottawasaga Town Line, turning left (North) onto

Centre Road / Lavender Hill Road. N: 44° 16.034 W: 80° 09.813

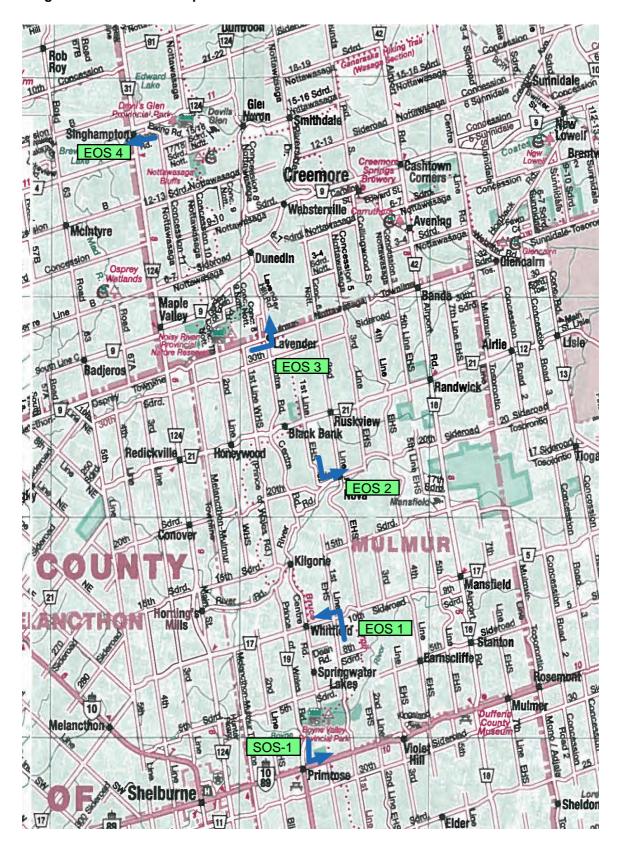
Leg: A End of Section: 4

Approximate Car 0 time: 12:45 pm

Section 4 ends in the town of Singhampton, in the parking lot of Mylar & Loretta's restaurant. This is the end of Leg A. Turn in your timing card to the checkpoint crew inside the restaurant,

and receive your Leg B start time and instructions.

Leg A - End of Section Map



Touring - Leg B - Section 1 - Page 1 of 2

# Tips:

- Remember the three goals of rallying:
  - 1) Stay on the road (This is the Drivers Job)
  - 2) Stay on course (This is the Navigators Job)
  - 3) Stay on time (Team effort).
- Staying on time (called "zeroing" a rally) is the most difficult part of rallying. Route timing takes practice. Most Novice teams will not attempt timing until they've completed a few rallies.

- -	00.00	<b>Start of Leg B:</b> On Osprey Clearview Town Line facing north at HWY 124. Turn Right onto HWY 124. Zero your odometer at the stop sign. This is the stop sign immediately to the left as you exit Mylar and Loretta's. CAS 46
1	0.22	Straight Ahead past Church St.
<u> </u>	0.73	Straight Ahead past Miltown. CAS 76 EQZ (end quiet zone)
4	2.76	L onto Concession 10/11 Nottawasaga (Nott)
-1	4.60	SA 21/22 Side Road (SR) Nott
	6.47	S SA County Road 91. CAS 72
	7.71	SA 26/27 SR Nott
- -	10.15	S L onto 30/31 SR Nott
<u> </u>	12.94	SA Blue Mountain / Clearview Town Line.
- <u> </u> -	15.71	S SA Grey Rd 31. CAS 74
	16.46	Forced Left Over Crest into Grey Rd 31

Touring - Leg B - Section 1 - Page 2 of 2

	17.12	Bear Right onto Reid's Hill CAS 38
	17.16	Keep Right on Reid's Hill CAS 54 <b>Tip:</b> Close changes of speed like this make timing very difficult for Novice to Expert Teams.
	19.20	Forced Left at Osprey / Clearview Town Line.
	19.84	R at 4th Line. CAS 76
<u></u>	21.71	SA at 3rd Side Road.
CAS	23.31	CAS 45
<b>₹</b>   -	23.58	S L Side Road 6 (G). <b>EOS</b>

Section Ends Facing North, Turning Left from 4th line to Side Road 6 N 44 26.059 W 80 20.391

# Touring - Leg B - Section 2 - Page 1 of 3

<u>-</u>	0.00 km	Northbound on 4th line, turning west onto Side Road 6. CAS 72
	2.77	S R at 6th line.
-	4.63	S L onto Grey Rd 19. CAS 74
	7.41	S SA at Grey Rd 2 onto Side Road 9.
CAS	7.80	CAS 76
	10.31	S Acute R onto 10th Line
	10.46	SA past. CAS 71
<u> </u>	12.37	SA past Side Road 12.
CAS	12.63	CAS 44
	12.90	L onto Side Road 12.
	14.30	S L onto 11th Line. CAS 72
	14.90	Forced Right.
	16.31	S L onto Collingwood / Euphrasia T-Line.
<u>†</u> -	17.35	SA past Fox Ridge Road. Note: intentionally skipped this instruction

Touring - Leg B - Section 2 - Page 2 of 3

<b>1</b>	18.26	S L onto Side Road 10.
<u> </u>	18.36	R onto Collingwood / Euphrasia Town Line (G 80)
<b>-</b>	20.22	Left onto Sideroad 6. <b>Tip:</b> Since this intersection has two "No Exit" roads, and No Exit roads aren't used in the rally, a left is the only option here. Hence competitive classes aren't told to turn here. The must figure that out themselves
	22.27	Caution Single lane bridge
	22.68	SA past 10th line (G 80)
CAS	23.00	CAS 51.5
	24.00	Caution: Road narrows after downhill bend
CAS	24.52	CAS 70
- 1	25.14	SA past Sideroad 3 (G 80)
CAS	26.80	CAS 50
	26.98	Forced Left.
CAS	27.10	CAS 72
<u></u>	28.46	SA past Sideroad 10

Touring - Leg B - Section 2 - Page 3 of 3

CAS	29.20	CAS 62
	29.93	R onto Osprey/Collingwood Town Line.
	30.08	Forced Left
	30.32	S Bear R onto Grey Road 2. EOS.
-		End of section facing North East, turning Right N 44 23.265 W 80 23.716

Touring - Leg B - Section 3 - Page 1

**Tip:** If you need to drop out of a rally, please let the organizers know. We keep track of which vehicles don't check in to checkpoints. We may send out people to find you if you go missing for long.

	00.00	Stop. Bear right onto Grey Rd 2. CAS 76
Y	0.30	L onto Osprey / Collingwood Town Line. CAS 72 Continue Straight ahead past several roads to 6.05km.
	6.05	Forced Right at Reid's Hill. CAS 53
Y	8.00	Stop. Bear right At Grey Rd 31. CAS 36
	8.02	Bear right at Grey Rd 31 (same intersection). CAS 76 <b>Caution</b> , watch for traffic from the left.
	9.89	S SA at 12th Line. Road becomes Sideroad 30.
<b>→</b>	11.98	Left at 10th Line
	16.14	S R onto Osprey / Clearview town line.
<u> </u>	18.21	SA at 8th Line
	18.33	<b>ELAPSED TIME:</b> Note your time. Add 4 minutes 51 seconds to reach the end of Leg B. Write this time on your time card.
<u>-</u> 1	19.09	S SA at Hwy 124
	19.22	Turn Right into Mylar and Loreta's Restaurant .  End of Section. End of Leg B.

Write your time in on your score card and give this to Steve inside Mylar and Loretta's. Steve will give you your time to start Leg C. If you arrive on time, you should have about 1 hour to rest.

# First Frost 2009 Leg B - End of Section Details

Leg: B Start of Section: 1

Approximate Car 0 time: 1:02 pm

Leg B starts facing North on Osprey Clearview Town Line (Hwy 124), turning right (East) onto Hwy 124. This is the stop sign just north of Mylar & Loretta's, visible to the left as you exit the restaurant. Zero your odometer at the stop sign.

Leg: B End of Section: 1

Approximate Car 0 time: 1:23 pm

Section 1 ends facing North on 4th line, turning left (West) onto Side Road 6.

N: 44° 26.059 W: 80° 20.391

Leg: B End of Section: 2

Approximate Car 0 time: 2:00 pm

Section 2 ends facing North East on Osprey / Blue Mountains Town Line, Bearing right onto Grey Rd 2. Osprey / Blue Mountains Town Line has two ends on the west side of the road. The southern end is correct.

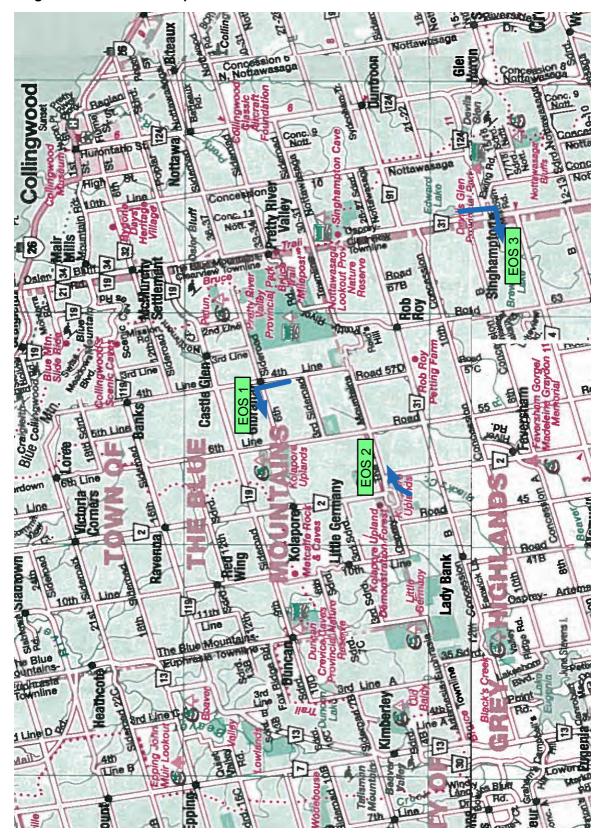
N: 44° 23.265 W: 80° 23.716

Leg: B End of Section: 3

Approximate Car 0 time: 2:20 pm

Section 3 ends in the town of Singhampton, in the parking lot of Mylar & Loretta's restaurant. This is the end of Leg A. Turn in your timing card to the checkpoint crew inside the restaurant, and receive your Leg B start time and instructions.

Leg B - End of Section Map



# First Frost Rally 2009

**Touring** - Leg C - Section 1 - Page 1 of 2

### Tips:

- Take extra care in the dark. Make sure your headlights aren't covered in mud before you start Leg C. Be careful not to blind oncoming traffic with your high beams. The Navigator should turn off cabin lights at all intersections. Bright reflections on the windows prevent the driver from seeing outside the car.

- 1	00.00	<b>Start of Leg C:</b> On Osprey Clearview Town Line facing north at HWY 124. Turn Right onto HWY 124. Zero your odometer at the stop sign. This is the stop sign immediately to the left as you exit Mylar and Loretta's. CAS 47.2
<u></u>	0.21	SA past Church St.
-	0.73	RIght at Milltown Road
<b>4</b>	0.91	Left at Ewing Road
··•	1.69	SA at 17 / 18 Sideroad Nottawasaga. CAS 72
1	4.77	SA at 12 /13 Sideroad Nottawasaga.
<b>-</b>	8.53	S L at 6 / 7 Sideroad Nottawasaga
<b>◄</b>   1   1   1   1   1   1   1   1   1	9.88	L at Concession 10 Nottawasaga
	11.77	SA at 9 / 10 Sideroad Nottawasaga
<b>-</b>	13.64	R at 12/13 Sideroad Nottawasaga Caution @ 14.15 - slippery when wet
1	14.97	SA past dead end road
<b>—</b>	16.25	S L at Concession 8. CAS 76

# Touring - Leg C - Section 1- Page 2 of 2

CAS	18.38	CAS 57.5
-	18.54	Right at 15 / 16 Sideroad Nottawasaga (Station Road)
1	21.08	SA past Concession 6 Nottawasaga S. CAS 72
_ <u>-:</u>	23.87	Stop. Right onto Fairgrounds Road S. CAS 76
1	25.73	Straight Ahead past 12 / 13 Sideroad Nottawasaga. <b>Caution</b> on downhill if slippery.
CAS	27.38	CAS 45
-	27.66	Stop. Right onto Hwy 9 (Aka Louisa St. )
1	27.93	L onto Collingwood St. BQZ Continue Straight to 28.70
<u>-</u>	28.70	Stop. Straight Ahead <b>EQZ CAUTION</b> Single lane bridge. <b>Pause</b> 1:42 after crossing the bridge
	29.22	Straight Ahead past dead end.  Caution! Narrow bridge at 29.60
	29.79	R at that road. CAS 71
<b>-</b>	31.17	S. Left at this road. <b>EOS</b>
		Section ends facing West, turning South (left) N 44 18.614 W 80 7.380

Touring - Leg C - Section 2 - Page 1 of 2

**Tips:** Things you should know about mud:

- You've probably noticed by now, your car is a little dirty. Remember, brake lights don't shine through mud. Make sure you clean your tail lights before heading home.
- Make sure your license plates are also clean before heading home. You can be fined for driving with an obscured license plate.
- Mud stuck in your wheels can off-balance the wheel. You may feel vibrations in the car until you clean your wheels (Tires and Rims) thoroughly.

-	00.00km	S L onto Concession 5 Nottawasaga S CAS 72
1	1.89	Straight Ahead past 3/4 Sideroad Nottawasaga
	3.26	Straight Ahead past Mulmur - Nottawasaga Town Line.
<u>†</u>	3.75	Straight Ahead past Mulmur - Nottawasaga Town Line CAS 52 CAUTION! Single Lane Bridge at 4.10.
CAS	4.46	CAS 72
<u> </u>	5.13	Straight Ahead past 30th Sideroad.
<u> </u>	8.22	Stop Left onto 25th Sideroad. CAS 76
	9.86	Straight Ahead past 4th line.
<u>†</u>	10.08	Straight Ahead past 4th line.
1	11.07	Left onto 5th line. CAS 72
	14.15	Straight Ahead past 30th sideroad.

# Touring - Leg C - Section 2 - Page 2 of 2

<b>-</b>	15.30	Stop Left onto Mulmur - Nottawasaga Town Line.
<u> </u>	15.43	Straight Ahead past Concession 3 Nottawasaga S
CAS	15.89	CAS 41
CAS	16.50	CAS 72
	16.82	Left onto 4th line.
CAS	20.45	CAS 60
CAS	21.42	Stop. Left onto 25th Sideroad. <b>EOS.</b>
<b>T</b> -		Section Ends facing South, Turning East (Left) N 44 14.682 W 80 5.219

# First Frost Rally 2009

Touring - Leg C - Section 3 - Page 1 of 3

### Tip:

- Sometimes we like to cause uncertainty for the competing classes. Going long periods without a checkpoint, or seeing a checkpoint off route will keep teams questioning if they're where they should be. If the instructions make sense, just stick with them.

<b>-</b>	0.00	Stop Left onto 25th Sideroad. CAS 76
	0.21	Right onto 4th Line. CAS 60
CAS	1.45	CAS 72
	3.56	Stop Right onto 20th Sideroad
CAS	4.82	CAS 70
<u>†</u>	4.99	Straight Ahead past 3rd Line.
<u></u>	5.32	Straight Ahead past 3rd Line
CAS	6.45	CAS 54
- l	6.71	Left onto 2nd Line E. CAS 47.  Caution Road curves left over crest at 10.6
CAS	7.55	CAS 60
CAS	9.73	CAS 72
	10.89	Right onto 15th Sideroad.

First Frost Rally 2009 Touring - Leg C - Section 3 - Page 2 of 3

	12.23	Bear left.
	12.26	Stop Bear left onto 1st Line E.
CAS	13.90	CAS 54
CAS	14.36	CAS 72
<u>-</u>	15.38	Stop. Left onto 10th Sideroad / Countr Road 17 CAS 76. Caution on hill if slippery
CAS	15.85	CAS 47
	17.02	Straight Ahead past 2nd Line E.
CAS	17.25	CAS 76
1-1-	18.41	Straight Ahead past 3rd Line
<u> </u>	19.60	Right onto 4th Line. CAS 54  Caution, Single Lane Bridge at 20.06
CAS	20.06	CAS 71
	22.67	Right onto 5th Sideroad.
	24.04	Stop Left onto 3rd Line E
	26.59	Straight ahead

First Frost Rally 2009 Touring - Leg C - Section 3 - Page 3 of 3

	27.27	Stop Right onto Hwy 89. CAS 71. <b>ELAPSED TIME:</b> Note your time here. Add 1 minute, 63 seconds, plus one minute for every section in the rally (including the odo check). This is your time in.
		Write this on your Timing card and give it to the Checkpoint Crew at the end of the rally, at SuperBurger.
	27.59	Right onto 3rd Line E CAS 45
	27.68	Forced Left, Narrow bridge at 27.92
	28.12	Stop. Bear Right at Hwy 89. CAS 71
1:	28.89	Straight Ahead past 2nd Line.
<u></u>	30.25	Straight Ahead past 1st Line EHS.
	31.65	Straight Ahead past Hurontatio .
	33.00	Stop. Right onto Prince of Wales Rd.
	33.09	Turn Left into Superburger Northern entrance. EOS. END OF RALLY.  Please park in the north end of the parking lot.

# First Frost 2009 Leg C - End of Section Details

Leg: C Start of Section: 1

Approximate Car 0 time: 3:15 pm

Leg C starts facing North on Osprey Clearview Town Line (Hwy 124), turning right (East) onto Hwy 124. This is the stop sign just north of Mylar & Loretta's, visible to the left as you exit the restaurant. Zero your odometer at the stop sign.

Leg: C End of Section: 1

Approximate Car 0 time: 3:55 pm

Section 1 ends facing West on 6/7 Sideroad Nottawasaga,, turning left (south) on Concession 5

Nottawasaga S.

N: 44° 18.614 W: 80° 07.380

Leg: C End of Section: 2

Approximate Car 0 time: 4:10 pm

Section 2 ends facing south on 4th Line, turning left (East) onto 25th Sideroad.

N: 44° 14.682 W: 80° 5.219

Leg: C End of Section: 3

Approximate Car 0 time: 4:51 pm

Section 3 Ends at SuperBurger on Hwy 89 at Hwy 10 / Prince of Wales. Please park in the northern area of the parking lot. Turn in your timing sheet to the checkpoint crew at SuperBurger.

Leg C - End of Section Map

