LAWN TRACTOR RACE 2025







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ARATHON Saint-François-de-Madawaska, N	J B

Amator Lawn Tractor Race 4th edition

FESTIVITÉS DU DEMI-MARATHON 2025

1.Description of the race

- Categories are 12 to 15 years old, stock, pro stock, super mod, outlaw.
- The competitions will take place over a total of 3 races.

- The position von be added together to determine the winners.
- A final can take place if the points are tied.
- Cash purses and prizes awarded to the winner. 3 first position.
- Each driver will be entitled to test laps before the races.
- Maximum of 6 riders on the starting line, the category will be divided if is more and a final will be added for the first 6.

1.1 Oval

- 8 laps per race
- Oval Circuit turn left.

1.2 Cross

- 6 laps per race
- Semi-oval race with tight inside turn

1.3 Gymkhana

 Course where the drivers will have to turn around barrels and finish with the best time.

1.4 For 12 to 15 years old, stock and outlaw categories

- The start for the 12 to 15 years old and outlaw categories will be done in complete stop.

 Saint-François-de-Madawaska, NB
- Departures up to 6 vehicles wide in complete stop.

1.5 For stock pro and super mod categories

- The departures are made while driving. " Flying Start "
- Starting positions will be assigned with a timing tower for each vehicle.
- Departure will be made with 3 vehicles wide.
- 1st race. Drivers with the best qualifying time von being positioned from the front and left
- 2nd and 3rd race. The order of departures will be reversed. The first ones will be positioned from the back.
- At the end of the day friendly race can take place!! Less than 6 laps per race

2. Direction on the track

- Green flag: race take-off or practice.
- **Yellow flag:** slow down, no overtaking, follow the driver in front. Laps done on yellow flags do not count. Use if there is a false start.
- **Red flag:** stop immediately and clear the track.
- Black flag: driver has committed an offence and must complete his lap and leave the track.
- White flag: 1 lap remaining.
- Checkered flag (black and white): end of the race or practice, must complete the lap and leave the track safely.
- If a driver goes off the track during the race, he must return to the track as close as possible to his exit.
- If a tractor is having difficulty moving forward or is delayed, it is the driver's responsibility to yield the right-of-way.
- If a tractor can no longer move forward, the driver must make sure that the other drivers have seen the yellow flag and then has the responsibility to push his tractor off the track.

3. Regulations

3.1 General

ARATHON Saint-François-de-Madawaska, NB

- People aged 16 and over can race.
- Children in the 12- to 15-year-old category must be assisted by a parent or guardian.
- Zero tolerance for alcohol consumption. The driver who consumed alcohol during the day of the race could be refused to race.
- The pilot must complete and be aware of the risk acknowledgement form.
- No deliberate clashes will be tolerated.
- No pushing
- Unsportsmanlike and violent behaviour will not be tolerated.

- For a non-compliance of the vehicle, the driver can be raced in a different category or even the refusal to participate in the races if the vehicle is deemed dangerous.
- Driver is allowed to have a maximum of 2 assistants in the "pit".
- Driver assistants may only go to the track during races if they have permission.

3.2 Driver Protection

- Wearing a "full face" helmet, DOT certified, is mandatory.
- Wearing glasses or a visor is mandatory.
- The pilot must wear long pants, protective gloves, and shoes (no sandals).
- It is recommended that the pilot wear a long-sleeved shirt.
- A neck brace is mandatory.
- Any other protective equipment is encouraged, at the discretion of the runner.

3.3 Vehicle in general

- Emergency engine shutdown attach to pilot for all categories.
- The engine must be located at the front of the vehicle.
- It must be in good general condition.
- The vehicle must undergo a pre-race inspection to ensure that the vehicle is safe and for entry in the correct category.
- The tractor must have a functional brake.
- Retained to keep the hood closed during the race.
- The battery should be securely secured in place.
- The gas tank must be well sealed and secured.
- The trimmer platform can remain on the tractor, but the knives must be removed.
- A rear bumper can be added, but it must not exceed the width of the tires and must not have pointed or sharp end.

- A front bumper can be added but must not go beyond the inside of the front wheels.
- The lower part of the bumpers must not exceed a maximum of 6" from the floor.
- Enhanced leadership is recommended.
- Foot protection is also recommended for non-mandatory categories.
- No agricultural style tires accept.
- Tire in good condition
- No suspension except outlaw category
- Note that if the vehicle's engine is running at higher R.P.M. and a molded "fly wheel" is still used, protection around it is mandatory. Skid plate over 3/16" metal or 1/8" aluminum around its entire circumference recommend. Other material also accepts.

3.4 Race schedule

- Registration and inspection from 10 am.
- Start of practice laps from 10 am.
- Confirmation of drivers and categories 12pm
- Timing laps start from 12pm
- Confirmation of the order of the racesal from s-de-Madawaska, NB
- Races start at 1:30 pm.

4. 12 to 15 years old

Category for 12- to 15-year-olds with the presence of a parent, 6-lap cross circuit. 15.5 HP maximum.

Main improvement "handling"

4.1Chassis

- Original chassis
- Complete bodywork
- With or without grass trimmer (Knife remove)

- Original lawn tractor tyre
- Maximum width of 42"

4.2 Engine

- Maximum 15.5 HP
- The silencer can be modified.
- Air inlet can be improved.
- Original tractor carburetor (after market not allowed)
- The governor must be functional maximum 3650 rpm.

4.3 Transmission / axle

- "Transaxle" with pulley only
- Pulley size change allowed and recommended.

4.4 Protection

- Automatic return accelerator (spring) mandatory.
- Circuit breaker attachment to driver mandatory
- Lowering of the frame and seat recommended

5. Stock

Saint-François-de-Madawaska, NB Tractor completely original, only modification and size of drive pulley.

Start of the races at a complete stop. Engine off. Gymkhana circuit.

5.1Chassis

- Original chassis
- Complete bodywork
- With or without grass trimmer
- Knife removes.
- Original lawn tractor tire
- Round steering wheel only

5.2 Engine

- Original engine 20 HP and less
- No changes
- Original lawn tractor muffler
- Input original engine air.
- Governor must be functional maximum 3650 rpm.

5.3 Transmission / axle

- "Transaxle" with pulley only
- Modification of mandatory drive pulleys
- "Transaxle" maybe (weld).

5.4 Protection

Functional seats kill switch.

6. Pro stock 18.5 HP and below

Original lawn tractor with slight modification. Main improvement "handling" Flying start. Oval race 8 laps.

6.1Chassis

- Original chassis
- Full bodywork. Hood, footboard, rear fender, dashboard
- With or without a grass trimmer platform (knife removed)
- Genuine lawn tractor tire only. Max 20" rear and 15" front.
- Maximum width of 42"
- Round steering wheel only

6.2 Engine

- Original engine for lawn tractor
- Vertical vibrator only
- 18.5 HP and below
- Original tractor carburetor (after market not allowed)

Saint-Francois-de-Madawaska, NB

- Exhaust modification accept.
- Modification of the air inlet accept.
- Governor must be functional maximum 3650 rpm.
- Gasoline only (additive allow)
- Alcohol and methanol not allowed.

6.3 Transmission / axle

- Original "Transaxle " lawn tractor
- Modification of the drive system accepted (pulley, gear welding, etc.).
- Centrifugal clutch does not accept.

6.4 Protection

- Circuit breaker attachment to driver mandatory
- Automatic return accelerator (spring) mandatory.
- Lowering the chassis and seat recommended

7. Super Mod 18.5 HP and bellow

Saint-François-de-Maday High performance tractor. Engine modified and Chassis improved.

Flying start. Oval race 8 laps.

7.1Chassis

- Original Reinforced Lawn Tractor Chassis
- Hood and rear fender mandatory
- Lowering of the tractor compulsory. Chassis at a maximum of 5" from the ground
- Maximum width of 42"
- Maximum Length 54" Center to Center Tire
- Can have the grass trimmer platform but must not exceed the width of the tires.

- Max tire 20" rear and 15" front
- Flat track tire accepts and original lawn tractor.
- Round steering wheel only

7.2 Engine

- 18.5 HP and below
- Original lawn tractor engine or small equipment
- Vertical or horizontal vibrequin motor accept.
- Any engine modifications accepted.
- The governor may remove.
- Alcohol and methanol allowed.

7.3 Transmission / axle

- Original "Transaxle" lawn tractor accepts.
- Chain axle and belt accept.
- Centrifugal clutch accept.

7.4 Protection

- Automatic return accelerator (spring) mandatory.
- Circuit breaker attachment fo driver mandatory de-Madawaska, NB
- Brake improves recommend.
- Foot protector mandatory
- Mandatory rear bumper

8. Pro stock over 18.5 HP

Original lawn tractor with slight modification. Main improvement "handling" Flying start. Oval race 8 laps.

8.1Chassis

- Original chassis
- Full bodywork. Hood, footboard, rear fender, dashboard

- With or without grass trimmer (knife removed)
- Original lawn tractor tire only. Max 20" rear and 15" front.
- Maximum width of 42"
- Round steering wheel only

8.2 Engine

- Over 18.5 HP
- Original engine for lawn tractor
- Vertical vibrator only
- Original tractor carburetor (after market not allowed)
- Exhaust modification accept.
- Modification of the air inlet accept.
- Governor must be functional maximum 3650 rpm.
- Gasoline only (additive allow)
- Alcohol and methanol not allowed.

8.3 Transmission / axle

- Original "Transaxle"
- Modification of the drive system accepted (pulley, gear welding, etc.). NB
- Centrifugal clutch not accept.

8.4 Protection

- Circuit breaker attachment to driver mandatory
- Automatic return accelerator (spring) mandatory.
- Lowering the chassis and seat recommended

9. Super mod over 18.5 HP

High performance tractor. Engine modified and Chassis improved.

Flying start. Oval race 8 laps.

9.1Chassis

- Original Reinforced Lawn Tractor Chassis
- Hood and rear fender mandatory
- Lowering of the tractor compulsory. Chassis has a maximum of 5" from the floor.
- Maximum width of 42"
- Tire in good condition
- Maximum Length 54" Center to Center Tire
- Can have the grass trimmer platform but must not exceed the width of the tires.
- Max tire 20" rear and 15" front
- Flat track tyre accepts.
- Round steering wheel only

9.2 Engine

- Over 18.5 HP
- Original lawn tractor engine or small equipment
- Vertical or horizontal vibrequin motor accept.
- Any engine modifications accepted. Saint-François-de-Madawaska, NB
- The governor may remove.
- Alcohol and methanol allowed.

9.3 Transmission / axle

- Original "Transaxle" lawn tractor accepts.
- Chain axle and belt accept.
- Centrifugal clutch accept.

9.4 Protection

- Automatic return accelerator (spring) mandatory.
- Circuit breaker attachment to driver mandatory

- Brake improves recommend.
- Foot protector mandatory
- Mandatory rear bumper

10. Outlaw / open

High performance tractor, category for engine and chassis other than original lawn tractor. Departure at a complete stop. Oval circuit 8 laps.

10.1Chassis

- Must have the appearance of a tractor.
- Must have tractor hood and rear fender.
- Can have the grass trimmer platform but must not exceed the width of the tires.
- Suspension accepts.
- No paddle tyres are allowed (4 Snow) agricultural or off-road.
- Maximum size tire of 20" front and rear
- 50" maximum width
- Maximum Length 72"
- Maximum height 8 inches from the floor Saint-François-de-Madawaska, NB
- Motorcycle steering wheel allow.

10.2 Engine

- Maximum of 1200cc
- No restrictions modification

10.3 Transmission / axle

- Automatic or manual transmission accept.
- Chain or belt.

10.4 Protection

- Mandatory engine shutdown attaches to the pilot.

- Automatic return accelerator (spring) mandatory.
- Mandatory "nerf bar» step.
- Bumper recommends.
- Foot protector recommended.

We retain the right to modify or add classes for the safety and legality of the riders.

