



# RACEGUIDE

2022 FIA WEC / IMSA



## SUPER SEBRING 2022

MARCH 16-19

SEBRING, FLORIDA (USA)



### CIRCUIT: SEBRING INTERNATIONAL RACEWAY

- » THE USA'S OLDEST PERMANENT RACE CIRCUIT
- » FAST AND BUMPY, WITH A VARIETY OF SURFACE TYPES

6.019KM

17 LAPS

CLOCKWISE



## THE 2019 RACE



- » **Winners:** Buemi/Nakajima/Alonso (Toyota TS050 Hybrid/Michelin), 253 laps

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- » **Pole position:** Buemi/Nakajima/Alonso (Toyota TS050 Hybrid/Michelin), 1m40.318s

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- » **Fastest race lap:** Fernando Alonso (Toyota TS050 Hybrid/Michelin), 1m40.124s (new record)

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- » **Top speed:** Stéphane Sarrazin (BR1-AER), 299.2kph

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- » Fernando Alonso (Toyota/Michelin) established a new lap record for Sebring

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- » Third straight FIA WEC victory for Buemi/Nakajima/Alonso

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- » A gap of less than one second between the N°91 Porsche/Michelin and N°81 BMW/Michelin in GTE after eight hours of racing

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# 1000 MILES OF SEBRING (FIA WEC)

2<sup>ND</sup> RUNNING

» ROUND 1, 2022 FIA WORLD ENDURANCE CHAMPIONSHIP (FIA WEC)



RACE DISTANCE:  
**1,000 MILES**  
 (1,609.34KM)

OR

**8 HOURS**  
 MAXIMUM

## TIMETABLE

### WEDNESDAY, MARCH 16

11:05am Free Practice 1 (90 minutes)

4:35pm Free Practice 2 (90 minutes)

### THURSDAY, MARCH 17

12:05pm Free Practice 3 (60 minutes)

7:00pm LMGTE Qualifying (10 minutes)

7:20pm Prototype Qualifying (10 minutes)

### FRIDAY, MARCH 18

12:00 noon Start, 1,000 Miles of Sebring

**START**  
**FRIDAY,**  
**MARCH 18**  
**AT 12:00**  
**NOON**

## PIERRE ALVES

Endurance Racing Program Manager, Michelin Motorsport

"Sebring's #respectthebumps hashtag says it all, and tires are the only point of contact between the cars and the circuit's notoriously punishing surface. Part of the track runs on the former army base's concrete airfield, while the rest is asphalt, so grip levels are very low on the worn, bumpy concrete in comparison to the rest of the lap. The tires' casings need to soak up significant mechanical constraints over the many bumps and, to complicate matters further, the ground temperature can be as different as 10°C between these two parts of the circuit. It is therefore vital to strike the ideal compromise with the two types of slick and the tire pressures to favor either stability through the fast turns, or grip and traction performance. The other difficulty is the race's timeslot. With the start at midday and the finish at sunset, at around 8pm, high temperatures can be expected for some three-quarters of the duration."

**THE TIRES' CASINGS NEED TO SOAK UP SIGNIFICANT MECHANICAL CONSTRAINTS**





# MICHELIN TIRES

## 1,000 MILES OF SEBRING



22 OF THE 37 CARS ON MICHELIN TIRES

#PERFORMANCE  
MADETOLAST

### ALLOCATION

	SLICKS			INTER	WET	
	Soft cold	Soft hot	Medium		Drying wets	Full wets
<b>HYPERCAR</b>						
Toyota / Glickenhaus		x	x	x		x
Alpine	x	x		x		x
<b>LM GTE PRO</b>						
Porsche	x	x			x	x
Ferrari		x	x		x	x
Corvette	x		x		x	x
<b>LM GTE AM*</b>						
Porsche, Ferrari, Aston Martin	x	x	x		x	x

\* 2021-spec tires mandatory for Sebring



SLICK



WET

### MICHELIN PILOT SPORT SLICKS ALLOCATION PER CAR

	Free practice	Qualifying and race
<b>HYPERCAR</b>	12 tires	26 tires
<b>LM GTE PRO</b>	12 tires	26 tires
<b>LM GTE AM</b>	16 tires	34 tires



### HYPERCAR

- N°7** TOYOTA GAZOO RACING • GR010 Hybrid  
CONWAY/KOBAYASHI/LOPEZ 
- N°8** TOYOTA GAZOO RACING • GR010 Hybrid  
BUEMI/NAKAJIMA/HARTLEY 
- N°36** ALPINE ELF MATMUT • Alpine A480-Gibson  
NEGRAO/LAPIERRE/VAXIVIÈRE 
- N°708** GLICKENHAUS RACING • Glickenhaus 007 LMH  
PLA/DUMAS/BRISCOE 

### LM GTE PRO

- N°51** AF CORSE • Ferrari 488 GTE Evo  
CALADO/PIER GUIDI 
- N°52** AF CORSE • Ferrari 488 GTE Evo  
MOLINA/FUOCO 
- N°64** CORVETTE RACING • Corvette C8.R  
MILNER/TANDY 
- N°91** PORSCHE GT TEAM • Porsche 911 RSR-19  
BRUNI/LIETZ 
- N°92** PORSCHE GT TEAM • Porsche 911 RSR-19  
CHRISTENSEN/ESTRE 

### LM GTE AM

- N°21** AF CORSE • Ferrari 488 GTE Evo  
MANN/ULRICH/VILANDER 
- N°33** TF SPORT • Aston Martin Vantage  
KEATING/LATORRE/SORENSEN 
- N°46** TEAM PROJECT 1 • Porsche 911 RSR-19  
CAIROLI/PEDERSEN/TBA 
- N°54** AF CORSE • Ferrari 488 GTE Evo  
FLOHR/CASTELLACCI/CASSIDY 
- N°56** TEAM PROJECT 1 • Porsche 911 RSR-19  
IRIBE/MILROY/BARNICOAT 
- N°60** IRON LYNX • Ferrari 488 GTE Evo  
SCHIAVONI/CRESSONI/FISICHELLA 
- N°71** SPIRIT OF RACE • Ferrari 488 GTE Evo  
DEZOTEUX/RAGUES/AUBRY 
- N°77** DEMPSEY-PROTON RACING • Porsche 911 RSR-19  
RIED/PRIAULX/TINCKNELL 
- N°85** IRON DAMES • Ferrari 488 GTE Evo  
FREY/GATTING/BOVY 
- N°88** DEMPSEY-PROTON RACING • Porsche 911 RSR-19  
POODAD/LINDSEY/ANDLAUER 
- N°98** NORTHWAEST AMR • Aston Martin Vantage  
DALLA LANA/TBA/THIIM 
- N°777** D'STATION • Aston Martin Vantage  
HOSHINO/FUJII/FAGG 





## SEBRING



The population of Sebring (Highlands County, Florida) is approximately 10,000

Sebring was founded in 1912 by potter-maker George E. Sebring who discovered the location while on a fishing trip

The venue was formerly a US Army airfield during World War 2

In 1950, the first-ever race at Sebring was won by a spectator's car

Sebring hosted Formula 1's USA Grand Prix in 1959 (winner: Bruce McLaren)

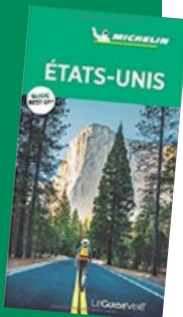
Many of the streets in one of Sebring's districts have racing-related names

The name Sebring has been given to several car models, including the Chrysler Sebring

Sebring winners traditionally spray orange juice

## MICHELIN GREEN GUIDE

Explore the USA with the Michelin Green Guide United States which lists 10 not-to-miss destinations, 20 favorite sites and five itineraries that last from 10 to 30 days.



## MICHELIN AND SEBRING

Michelin has won the 12 Hours of Sebring 17 times since 1999, including an uninterrupted run of 15 victories

In 1999, Michelin won the first 12 Hours of Sebring to count towards the American Le Mans Series

Michelin has won the 12 Hours of Sebring with Audi, BMW, Porsche, Peugeot and Cadillac

Michelin has won the 12 Hours of Sebring six times with Tom Kristensen (record)



In 2012, Michelin won the first 12 Hours of Sebring to count towards the FIA World Endurance Championship

Michelin was inducted into Sebring's Hall of Fame in 2010

The Michelin bridge at Sebring straddles Turn 17

## MICHELIN AND ENDURANCE RACING IN THE USA

From 1999 to 2013, Michelin won 143 American Le Mans Series races and 28 titles

Michelin is the 'Official Tire of IMSA' (IMSA WeatherTech Sports-Car Championship, IMSA Michelin Pilot Challenge, IMSA Prototype Challenge, etc.)

Michelin has won every one of the six 6 Hours of Circuit of The Americas (Austin, Texas) to have counted towards the FIA WEC



Michelin won the 2000 24 Hours of Daytona with a Chrysler Viper GT ahead of all the prototypes

Michelin and Acura came first and second in this year's 24 Hours of Daytona in January



## MICHELIN STATISTIC

The very first round of the FIA World Endurance Championship was held in 2012. This is the WEC's 10<sup>th</sup> season. Michelin runners have won every one of the championship's 72 races organized to date, including 20 with Sébastien Buemi and 35 with Toyota.



# 2022

## WEC CALENDAR



**MARCH 18**

1 000 Miles of Sebring



**MAY 7**

6 Hours  
of Spa-Francorchamps



**JUNE 11-12**

24 Hours of Le Mans



**JULY 10**

6 Hours of Monza



**SEPTEMBER 11**

6 Hours of Fuji



**NOVEMBER 12**

8 Hours of Bahrain

## FIA WEC TIRE REGULATIONS

### SLICK TIRES

**Non-hybrid LM P1 and LM P2 cars:** 3 types of slick for the season for all the cars / 2 types of slick to be nominated 48 hours before the Prologue test / 2 types of slick for each race (from the above 3) to be nominated 48 hours before the start of scrutineering (3 types of slick for Le Mans).

**LM GTE Pro and LM GTE Am:** 3 types of slick per model for the season / 2 types of slick to be nominated 48 hours before the Prologue test / 1 additional type of slick can be registered in the course of the season / 2 types of slick for each race (from the above 3) to be nominated 48 hours before the start of scrutineering (3 types of slick for Le Mans).

### RAIN AND INTERMEDIATE TIRES

Can only be used if Race Control declares the track to be wet (free practice, qualifying, race). No quotas per race.

**LM P2:** 1 type of intermediate tire and 1 type of rain tire for the season for all cars entered 48 hours before the Prologue. The re-cutting of tread patterns is not authorised.

**LM GTE Am:** 1 type of intermediate tire and 1 type of rain tire per model entered 48 hours before the Prologue. The re-cutting of tread patterns is not authorised.

In the course of the season, a competitor may change tire brand no more than once.

**Penalty:** a 3-minute Stop&Go penalty for tire regulation breaches

**A maximum of 4 mechanics and 2 tire guns** for wheel changes during pit stops. A car's tires may only be changed once it has been refuelled.

**1 tire technician** is authorised to carry out a visual inspection of the tires and check their pressures.

**Tire changes** are only authorised a) on the grid up to the three-minute board, b) in front of the car's garage during a pit stop or inside the garage in the case of longer work on the car, c) on the track if the race is suspended.

**Tires are identified by RFID** chips and bar codes. All tire serial numbers must be communicated to the Technical Delegates 48 hours in advance.





# 12 HOURS OF SEBRING



» MOBIL 1 TWELVE HOURS OF SEBRING PRESENTED BY ADVANCE AUTO PARTS

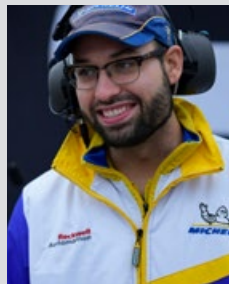
70<sup>th</sup> RUNNING



## TAYLOR JENKINS

IMSA Manager, Michelin Motorsport

"Sebring's history hits you the instant you drive through the gates. The track's worn, bumpy surface doesn't give the drivers a moment's respite. The engineers need to pay particular attention to the suspension and chassis set-up in order to make the very most of their Michelin Pilot Sport tires."



THE TRACK'S WORN, BUMPY SURFACE DOESN'T GIVE THE DRIVERS A MOMENT'S RESPITE

## TIMETABLE

### THURSDAY, MARCH 17

10:15am Free Practice 1 (90 minutes)

2:25pm Free Practice 2 (90 minutes)

7:45pm Free Practice 3 (90 minutes)

### FRIDAY, MARCH 18

8:55am Free Practice 4 (15 minutes)

9:20am Qualifying (65 minutes)

### SATURDAY, MARCH 19

8:00am Warm-Up (20 minutes)

10:10am Start, 12 Hours of Sebring



## START

SATURDAY, MARCH 19  
AT 10:10AM

## 12 HOURS OF SEBRING - PREVIOUS WINNERS ON MICHELIN TIRES

**1999** LEHTO/KRISTENSEN/MULLER BMW V12 LMR

**2000** BIELA/KRISTENSEN/PIRRO Audi R8

**2001** KRISTENSEN/CAPELLO Audi R8

**2002** CAPELLO/PESCATORI/HERBERT Audi R8

**2003** BIELA/WERNER/PETER Audi R8

**2004** MCNISH/BIELA/KAFFER Audi R8

**2005** LEHTO/WERNER/KRISTENSEN Audi R8

**2006** CAPELLO/KRISTENSEN/MCNISH Audi R8

**2007** WERNER/PIRRO/BIELA Audi R10 TDI

**2008** BERNHARD/DUMAS/COLLARD Porsche RS Spyder

**2009** MCNISH/CAPELLO/KRISTENSEN Audi R15 TDI

**2010** GENÉ/WURZ/DAVIDSON Peugeot 908 HDI

**2011** LAPIERRE/DUVAL/PANIS Peugeot 908 HDI

**2012** MCNISH/KRISTENSEN/CAPELLO Audi R18 TDI

**2013** FÄSSLER/TRÉLUYER/JARVIS Audi R18 e-tron quattro

**2019** CURAN/DERANI/NASR Cadillac DPi V-R

**2021** BOURDAIS/DUVAL/VAUTIER Cadillac DPi V-R



# MICHELIN TIRES

## 12 HOURS OF SEBRING



53 CARS ON MICHELIN TIRES



10,500 TIRES AVAILABLE

### ALLOCATION WEATHERTECH CHAMPIONSHIP



**SLICK**



**WET**

<b>DPI</b>	24 sets of IMSA Medium tires
<b>LMP2</b>	24 sets of IMSA Medium tires
<b>LMP3</b>	19 sets of MICHELIN® Pilot® Sport GT S8M (fronts)/S9M (rears)
<b>GTD PRO</b>	19 sets of MICHELIN® Pilot® Sport GT S9M
<b>GTD</b>	19 sets of MICHELIN® Pilot® Sport GT S9M





### DPI

<b>N°01</b>	<b>CADILLAC RACING</b> • Cadillac DPi <b>VAN DER ZAND/BOURDAIS/HUNTER-REAY</b>	
<b>N°02</b>	<b>CADILLAC RACING</b> • Cadillac Dpi <b>BAMBER/LYNN/MAGNUSSEN</b>	
<b>N°05</b>	<b>JDC MILLER MOTORSPORTS</b> • Cadillac Dpi <b>VAUTIER/WESTBROOK/DUVAL</b>	
<b>N°10</b>	<b>KONICA MINOLTA ACURA</b> • Acura Dpi <b>TAYLOR/ALBUQUERQUE/STEVENS</b>	
<b>N°31</b>	<b>WHELEN ENGINEERING RACING</b> • Acura Dpi <b>DERANI/NUNEZ/CONWAY</b>	
<b>N°48</b>	<b>ALLY CADILLAC</b> • Cadillac Dpi <b>ROCKENFELLER/KOBAYASHI/LOPEZ</b>	
<b>N°60</b>	<b>MEYER SHANK RACING</b> • Acura Dpi <b>JARVIS/BLOMQUIST/VANDORNE</b>	

### LMP2

<b>N°8</b>	<b>TOWER MOTORSPORT</b> • Oreca07-Gibson <b>FARANO/DELETRAZ/DE ANDRADE</b>	
<b>N°11</b>	<b>PR1 MATHIASSEN MOTORSPORTS</b> • Oreca07-Gibson <b>THOMAS/PIERSON/BOMARITO</b>	
<b>N°18</b>	<b>ERA MOTORSPORT</b> • Oreca07-Gibson <b>MERIMAN/TILLEY/DALZIEL</b>	
<b>N°20</b>	<b>HIGH CLASS RACING</b> • Oreca07-Gibson <b>ANDERSEN/FJORBACH/SCHERER</b>	
<b>N°22</b>	<b>UNITED AUTORSPTS</b> • Oreca07-Gibson <b>MCGUIRE/SMITH/TAPPY</b>	
<b>N°29</b>	<b>RACING TEAM NEDERLAND</b> • Oreca07-Gibson <b>VAN EERD/VAN DER GARDE/MURRY</b>	
<b>N°52</b>	<b>PR1 MATHIASSEN MOTORSPORTS</b> • Oreca07-Gibson <b>KEATING/JENSEN/HUFFAKER</b>	
<b>N°81</b>	<b>DRAGONSPEED</b> • Oreca07-Gibson <b>HEDMAN/MONTOYA/MONTOYA</b>	

### LMP3

<b>N°6</b>	<b>MUEHLNER MOTORSPORTS AMERICA</b> • Duqueine08-VK <b>CASTRO/KRANZ/DE WILDE</b>	
<b>N°7</b>	<b>FORY7 DAYTONA</b> • Duqueine08-VK <b>KVAMME/ESTEP/MANTELLA</b>	
<b>N°13</b>	<b>AWA</b> • Duqueine08-VK <b>FIDANI/WITTMER/KEN</b>	
<b>N°30</b>	<b>JR III RACING</b> • Ligier-VK <b>BALOGH/GRIST/DIKERSON</b>	
<b>N°33</b>	<b>SEAN CREECH MOTORSPORT</b> • Ligier-VK <b>BARBOSA/JAKOBSEN/WILLSEY</b>	
<b>N°36</b>	<b>ANDRETTI AUTORSPT</b> • Ligier-VK <b>ANDRETTI/BURDON/CHAVES</b>	
<b>N°38</b>	<b>PERFORMANCE TECH MOTORSPORTS</b> • Ligier-VK <b>GOLDBURG/LINDH/SHIELDS</b>	
<b>N°40</b>	<b>FASTMD RACING</b> • Duqueine08-VK <b>HANRATTY/ARCHER/VANCE</b>	
<b>N°54</b>	<b>CORE AUTOSPORT</b> • Ligier-VK <b>BENETT/BRAUN/KURTZ</b>	
<b>N°74</b>	<b>RILEY MOTORSPORTS</b> • Ligier-VK <b>ROBINSON/FRAGA/VAN BERLO</b>	

### GTD PRO

<b>N°3</b>	<b>CORVETTE RACING</b> • Corvette C8.R <b>GARCIA/TAYLOR/CATSBURG</b>	
<b>N°9</b>	<b>PFAFF MOTORSPORTS</b> • Porsche 911 RSR <b>CAMPBELL/JAMINET/NASR</b>	
<b>N°14</b>	<b>VASSERSULIVAN</b> • Lexus RC F <b>HAWKWORTH/BARNICOAT/TELITZ</b>	
<b>N°23</b>	<b>HEART OF RACING TEAM</b> • Aston Martin Vantage <b>GUNN/RIBERAS/MARTIN</b>	
<b>N°24</b>	<b>BMW M TEAM RLL</b> • BMW M4 <b>ENG/WITTMANN/YELLOLY</b>	
<b>N°25</b>	<b>BMW M TEAM RLL</b> • BMW M4 <b>DE PHILIPPI/EDWARDS/FARFUS</b>	
<b>N°62</b>	<b>RISI COMPETIZIONE</b> • Ferrari 488 <b>SERRA/RIGON/CHEEVER</b>	
<b>N°63</b>	<b>TR3 RACING</b> • Lamborghini Huracan <b>MAPELLI/CALDARELLI/BORTOLOTTI</b>	
<b>N°79</b>	<b>WEATHERTECH RACING</b> • Porsche 911 RSR <b>MACNEIL/ANDLAUER/PICARIELLO</b>	
<b>N°93</b>	<b>RACERS EDGE MOTORSPORTS</b> • Acura NSX <b>HARRISON-HENRY/MARCELLI/LONG</b>	
<b>N°97</b>	<b>WEATHERTECH RACING</b> • Mercedes-AMG <b>MACNEIL/GOUNON/ENGEL</b>	

### GTD

<b>N°1</b>	<b>PAUL MILLER RACING</b> • BMW M4 <b>SELLERS/SNOW/JOHANSSON</b>	
<b>N°12</b>	<b>VASSERSULIVAN</b> • Lexus RC F <b>MONTECALVO/ANDREWS/HEISTLAND</b>	
<b>N°16</b>	<b>WRIGHT MOTORSPORTS</b> • Porsche 911 RSR <b>HARDWICK/ROBICHON/HEYLEN</b>	
<b>N°21</b>	<b>AF CORSE</b> • Ferrari 488 <b>MANN/PEREZ-COMPANC/VILANDER</b>	
<b>N°27</b>	<b>HEART OF RACING</b> • Aston Martin Vantage <b>DE ANGELIS/JAMES/GAMBLE</b>	
<b>N°28</b>	<b>ALEGRA MOTORSPORTS</b> • Mercedes-AMG <b>DE QUESADA/MORAD/GOETZ</b>	
<b>N°32</b>	<b>GILBERT KORTHOFF MOTORSPORTS</b> • Mercedes-AMG <b>SKERN/MCALEER/JUNCADELLA</b>	
<b>N°39</b>	<b>CARBANH WITH PEREGRINE RACING</b> • Lamborghini Huracan <b>MEGENNIS/LEWIS/WESTPHAL</b>	
<b>N°42</b>	<b>NTE/SSR</b> • Lamborghini Huracan <b>YOUNT/CORWRIGHT/LLANERA</b>	
<b>N°44</b>	<b>MAGNUS RACING</b> • Aston Martin Vantage <b>POTTER/LALLY/PUMPELLY</b>	
<b>N°47</b>	<b>CETILAR RACING</b> • Ferrari 488 <b>LACORTE/SERNAGIOTTO/FUOCO</b>	
<b>N°57</b>	<b>WINWARD RACING</b> • Mercedes-AMG <b>WARD/ELLIS/DIENST</b>	
<b>N°59</b>	<b>CRUCIAL MOTORSPORTS</b> • McLaren 720S <b>MILLER/GALLAGHER/HOLTON</b>	
<b>N°66</b>	<b>GRADIENT RACING</b> • Acura NSX <b>SIMPSON/BECHTOLSHEIMER/FARNBACHER</b>	
<b>N°70</b>	<b>INCEPTION RACING</b> • McLaren 720S <b>IRIBE/MILLROY/PEPPER</b>	
<b>N°96</b>	<b>TURNER MOTORSPORT</b> • BMW M4 <b>FOLEY/AUBERLEN/DINAN</b>	
<b>N°99</b>	<b>TEAM HARDPPOINT</b> • Porsche 911 RSR <b>FERRIOL/LEGGE/WILSON</b>	

# HEIGHTEN YOUR SENSES



**NEW**

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tire ranges.



MICHELIN  
Pilot Sport 5



MICHELIN  
Road 6



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