

RACECARD

2018 MICHELIN MotoGP™



03
RED BULL GRAND PRIX OF THE AMERICAS
APRIL 20»22
2018
 CIRCUIT OF THE AMERICAS
 U.S.A.



01 TURN NUMBER
 S1 SECTOR

TIMETABLE

FREE PRACTICE
FRIDAY, APRIL 20

09:00 - 09:40	Moto3	FP1
09:55 - 10:40	MotoGP	FP1
10:55 - 11:40	Moto2	FP1
13:10 - 13:50	Moto3	FP2
14:05 - 14:50	MotoGP	FP2
15:05 - 15:50	Moto2	FP2

QUALIFYING PRACTICE
SATURDAY, APRIL 21

09:00 - 09:40	Moto3	FP3
09:55 - 10:40	MotoGP	FP3
10:55 - 11:40	Moto2	FP3
12:35 - 13:15	Moto3	QP
13:30 - 14:00	MotoGP	FP4
14:10 - 14:25	MotoGP	QP1
14:35 - 14:50	MotoGP	QP2
15:05 - 15:50	Moto2	QP

RACE
SUNDAY, APRIL 22

8:40 - 9:00	Moto3	WUP
9:10 - 9:30	Moto2	WUP
9:40 - 10:00	MotoGP	WUP
11:00	Moto3	RAC
12:20	Moto2	RAC
14:00	MotoGP	RAC

LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT	LAPS	TOTAL DISTANCE
5.513 KM	15 M	9	11	1,200 M	20	110.3 KM

RECORDS

Lap record: Marc Márquez (Honda, 2015): 2m02.135s

Race lap record: Marc Márquez (Honda, 2014): 2m03.575s

Race duration: Marc Márquez (Honda, 2014): 43m33.430s

MICHELIN'S RECORD

Wins: 2 (2016, 2017) • Pole position: 2 (2016, 2017)

2017

Race duration
 43m58.770s
 (21 laps)

Podium

- 1 M. Márquez (Honda)
- 2 V. Rossi (Yamaha)
- 3 D. Pedrosa (Honda)

Pole
 M. Márquez (Honda),
 2m02.74s



CIRCUIT TIME (GMT +5) - SOURCE: motogp.com - INFORMATION SUBJECT TO CHANGE



2018 TYRE REGULATIONS

Allocation per race

22 SLICKS:

10 front slicks:

- ✓ Up to 5 A-specification tyres
- ✓ Up to 5 B-specification tyres
- ✓ Up to 5 C-specification tyres

12 rear slicks:

- ✓ Up to 6 A-specification tyres*
- ✓ Up to 5 B-specification tyres
- ✓ Up to 4 C-specification tyres

(**Riders who contest both Q1 and Q2 (two riders maximum) are allocated an additional rear A-specification slick (highest grip level) after completion of Q2. These two riders consequently benefit from 7 rear A-spec tyres and 13 rear slicks in total. Should Race Control declare Q1 and Q2 wet, the rear tyre allocated to them is a wet weather tyre. Should the conditions be different for Q1 and Q2, no additional tyres are allocated.*

11 RAIN TYRES

5 front tyres:

- ✓ Up to 3 A-specification tyres
- ✓ Up to 3 B-specification tyres
- > 3As + 2Bs, or 2As + 3Bs

6 rear tyres:

- ✓ Up to 4 A-specification tyres
- ✓ Up to 3 B-specification tyres
- > 4As + 2Bs, or 3As + 3Bs

Should four of the following five sessions (Free Practice 1, 2, 3 and 4, and one Qualifying session) be declared wet, an additional set of rain tyres is allocated to all the riders. This additional allocation comprises:

- ✓ 6 front rain tyres (3 A-spec + 3 B-spec rain tyres)
- ✓ 7 rear rain tyres (4 A-spec + 3 B-spec rain tyres)



PIERO TARAMASSO,
Michelin Motorsport Two-Wheel Manager:

This is another demanding track and one that deserves respect. It has many aspects to it and we have to make a tyre that can cope with all the different turns, hard-braking zones and the challenge of the surface. The circuit has tried hard to get rid of the bumps that have been caused by other events using the track, so it will be very interesting and important for us to understand how this will affect the tyres. CoTA is one of the circuits where we are determined to make improvements, as we believe we have not demonstrated the true potential of our tyres around there, so we are looking for some positive results and a chance to show what we can do.



ENTRYLIST

REPSOL HONDA TEAM



MARC MÁRQUEZ
#93

Born: February 17, 1993

Nationality	Spanish
Race starts	92
Wins	35
Pole positions	45
Podium finishes	64
World titles	4 (2013, 2014, 2016, 2017)
Grand Prix debut	2013, Qatar

RECORD WITH MICHELIN

Wins	11
Podium finishes	25
Pole positions	15
World titles	2 (2016, 2017)



DANI PEDROSA
#26

Born: September 29, 1985

Nationality	Spanish
Race starts	201
Wins	31
Pole positions	31
Podium finishes	112
Grand Prix debut	2006, Spain

RECORD WITH MICHELIN

Wins	9
Podium finishes	36
Pole positions	13

APRILIA RACING TEAM GRESINI



ALEX ESPARGARÓ
#41

Born: July 30, 1989

Nationality	Spanish
Race starts	131
Wins	0
Pole positions	2
Podium finishes	1
Grand Prix debut	2009, Indianapolis



SCOTT REDDING
#45

Born: January 4, 1993

Nationality	British
Race starts	74
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2014, Qatar

RECORD WITH MICHELIN

Podium finishes	1
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DUCATI TEAM



ANDREA DOVIZIOSO
#4

Born: March 23, 1986

Nationality	Italian
Race starts	180
Wins	9
Pole positions	5
Podium finishes	43
Grand Prix debut	2008, Qatar

RECORD WITH MICHELIN

Wins	8
Podium finishes	14
Pole positions	2



JORGE LORENZO
#99

Born: May 4, 1987

Nationality	Spanish
Race starts	176
Wins	44
Pole positions	39
Podium finishes	110
World titles	3 (2010, 2012, 2015)
Grand Prix debut	2008, Qatar

RECORD WITH MICHELIN

Wins	5
Podium finishes	19
Pole positions	8

ALMA PRAMAC RACING



DANILO PETRUCCI
#9

Born: October 24, 1990

Nationality	Italian
Race starts	102
Wins	0
Pole positions	0
Podium finishes	5
Grand Prix debut	2012, Qatar

RECORD WITH MICHELIN

Podium finishes	4
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JACK MILLER
#43

Born: January 18, 1995

Nationality	Australian
Race starts	50
Wins	1
Pole positions	1
Podium finishes	1
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	1
Podium finishes	1
Pole positions	1

MONSTER YAMAHA TECH 3



JOHANN ZARCO
#5

Born: July 16, 1990

Nationality	French
Race starts	20
Wins	0
Pole positions	3
Podium finishes	4
Grand Prix debut	2017, Qatar

RECORD WITH MICHELIN

Podium finishes	4
Pole positions	3



HAFIZH SYAHRIN
#55

Born: May 5, 1994

Nationality	Malaysian
Race starts	2
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

MOVISTAR YAMAHA MOTOGP



MAVERICK VIÑALES
#25

Born: January 12, 1995

Nationality	Spanish
Race starts	56
Wins	4
Pole positions	5
Podium finishes	11
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	4
Podium finishes	11
Pole positions	5



VALENTINO ROSSI
#46

Born: February 16, 1979

Nationality	Italian
Race starts	307
Wins	89
Pole positions	54
Podium finishes	192
World titles	7 (2001, 2002, 2003, 2004, 2005, 2008, 2009)
Grand Prix debut	2000, South Africa

RECORD WITH MICHELIN

Wins	65
Podium finishes	116
Pole positions	42
World titles	5 (2001, 2002, 2003, 2004, 2005)

RED BULL KTM FACTORY RACING



BRADLEY SMITH
#38

Born: November 28, 1990

Nationality	British
Race starts	87
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2013, Qatar



POL ESPARGARÓ
#44

Born: June 10, 1991

Nationality	Spanish
Race starts	73
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2014, Qatar

LCR HONDA



CAL CRUTCHLOW
#35

Born: October 29, 1985

Nationality	British
Race starts	125
Wins	3
Pole positions	3
Podium finishes	14
Grand Prix debut	2011, Qatar

RECORD WITH MICHELIN

Wins	3
Podium finishes	6



TAKAAKI NAKAGAMI
#30

Born: February 9, 1992

Nationality	Japanese
Race starts	2
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

ANGEL NIETO TEAM



ALVARO BAUTISTA
#19

Born: November 21, 1984

Nationality	Spanish
Race starts	142
Wins	0
Pole positions	1
Podium finishes	3
Grand Prix debut	2010, Qatar



KAREL ABRAHAM
#17

Born: January 2, 1990

Nationality	Czech
Race starts	86
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2011, Qatar

REALE AVINTIA RACING



XAVIER SIMEON
#10

Born: August 31, 1989

Nationality	Belgian
Race starts	2
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



TITO RABAT
#53

Born: May 25, 1989

Nationality	Spanish
Race starts	37
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2016, Qatar

EG 0,0 MARC VDS



THOMAS LUTHI
#12

Born: September 6, 1986

Nationality	Suisse
Race starts	2
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



FRANCO MORBIDELLI
#21

Born: December 4, 1994

Nationality	Italian
Race starts	2
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

TEAM SUZUKI ECSTAR



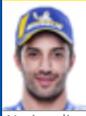
ALEX RINS
#42

Born: December 8, 1995

Nationality	Spanish
Race starts	16
Wins	0
Pole positions	0
Podium finishes	1
Grand Prix debut	2017, Qatar

RECORD WITH MICHELIN

Podium finishes	1
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ANDREA IANNONE
#29

Born: August 9, 1989

Nationality	Italian
Race starts	85
Wins	1
Pole positions	7
Podium finishes	2
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	1
Podium finishes	4
Pole positions	1



RIDERS' STANDINGS

RACE				QAT	ARG	USA	ESP	FRA	ITA	ESP	NED	DEU	CZE	AUT	GBR	SMR	ESP	THA	JPN	AUS	MYS	ESP			
				Losail 18/03	Rio Hondo 08/04	Austin 22/04	Jerez 06/05	Le Mans 20/05	Mugello 03/06	Catalunya 17/06	Assen 01/07	Sachsenring 15/07	Brno 05/08	Spielberg 12/08	Silverstone 26/08	Misano 09/09	Aragon 23/09	Chang 07/10	Motegi 21/10	Phillip Island 28/10	Sepang 04/11	Torres 18/11			
RIDERS' STANDINGS				Wins	Podium	Points	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
1	Cal Crutchlow #35	1	1	38	13	25																			
2	Andrea Dovizioso #4	1	1	35	25	10																			
3	Johann Zarco #5		1	28	8	20																			
4	Maverick Viñales #25			21	10	11																			
5	Marc Márquez #93		1	20	20	0																			
6	Jack Miller #43			19	6	13																			
7	Daniilo Petrucci #9			17	11	6																			
8	Valentino Rossi #46		1	16	16	0																			
9	Alex Rins #42		1	16	DNF	16																			
10	Andrea Iannone #29			15	7	8																			
11	Tito Rabat #53			14	5	9																			
12	Dani Pedrosa #26			9	9	DNF																			
13	Hafizh Syahrin #55			9	2	7																			
14	Franco Morbidelli #21			6	4	2																			
15	Pol Espargaró #44			5	DNF	5																			
16	Scott Redding #45			4	0	4																			
17	Alvaro Bautista #19			3	3	0																			
18	Takaaki Nakagami #30			3	0	3																			
19	Jorge Lorenzo #99			1	DNF	1																			
20	Karel Abraham #17			1	1	0																			
21	Aleix Espargaró #41			0	0	DNF																			
22	Bradley Smith #38			0	0	DNF																			
23	Thomas Luthi #12			0	0	0																			
24	Xavier Simeon #10			0	0	0																			

1st 25 pts 5th 11 pts 9th 7 pts 13th 3 pts DNF: Did Not Finish
 2nd 20 pts 6th 10 pts 10th 6 pts 14th 2 pts DNS: Did Not Start
 3rd 16 pts 7th 9 pts 11th 5 pts 15th 1 pt
 4th 13 pts 8th 8 pts 12th 4 pts



FACTS

15,000

The number of kilometres covered by a rider during a season (races and practice)

22

The maximum number of slick tyres a rider can use during a grand prix weekend (free practice, qualifying, warm-up and race)

1,400

The number of tyres taken to each grand prix

120°C

The operating temperature of a rear slick

100°C

The operating temperature of a front slick

THE BIKES:

CUBIC CAPACITY:

1,000 cc

4 stroke

POWER:

240 horsepower

WEIGHT:

157 kg

MAXIMUM FUEL TANK CAPACITY:

22 LITRES



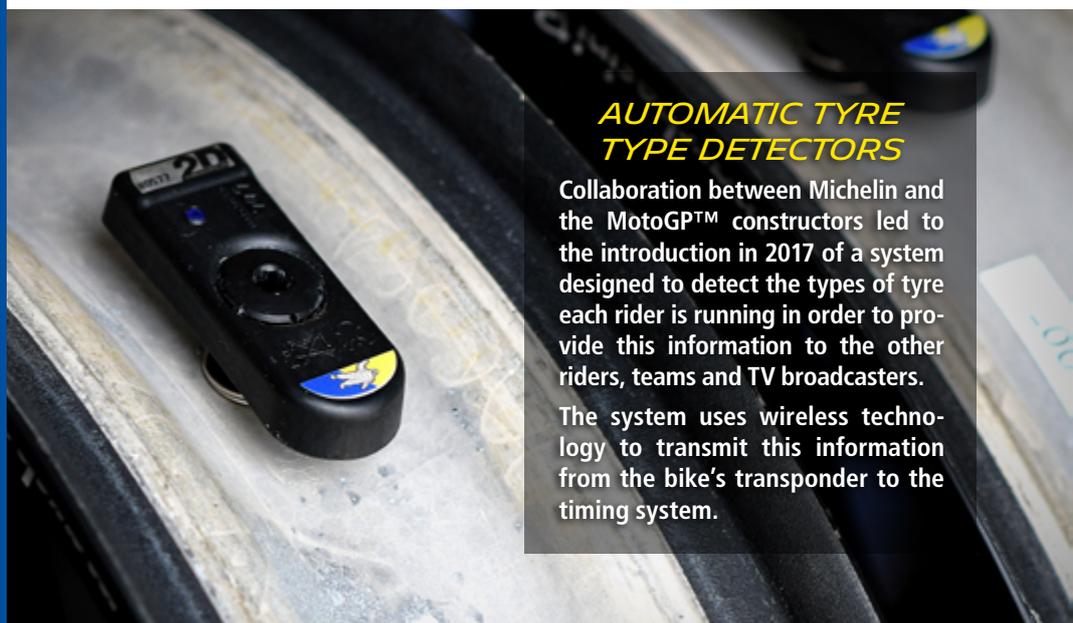
DID YOU KNOW?

All of Michelin's MotoGP™ tyres are manufactured in Clermont-Ferrand, France before being transported to races and tests in either containers or specially-adapted trucks. These trucks can carry up to 800 tyres in hammocks, which protect them against damage.



TYRE PRESSURE SENSORS

Tyre Air Pressure Sensors have been mandatory in MotoGP™ since the 2016 Italian Grand Prix at Mugello.



AUTOMATIC TYRE TYPE DETECTORS

Collaboration between Michelin and the MotoGP™ constructors led to the introduction in 2017 of a system designed to detect the types of tyre each rider is running in order to provide this information to the other riders, teams and TV broadcasters.

The system uses wireless technology to transmit this information from the bike's transponder to the timing system.





MICHELIN'S MotoGP™ RANGE 2018 SEASON

MICHELIN POWER SLICK

FRONT
12/60 - 17



SOFT

MEDIUM

HARD

REAR
20/69 - 17



MICHELIN POWER RAIN

FRONT
12/60 - 17



EXTRA SOFT

SOFT

MEDIUM

REAR
20/69 - 17

