

RACEGUIDE

2021 MICHELIN MotoGP™



15 RED BULL GRAND PRIX OF THE AMERICAS

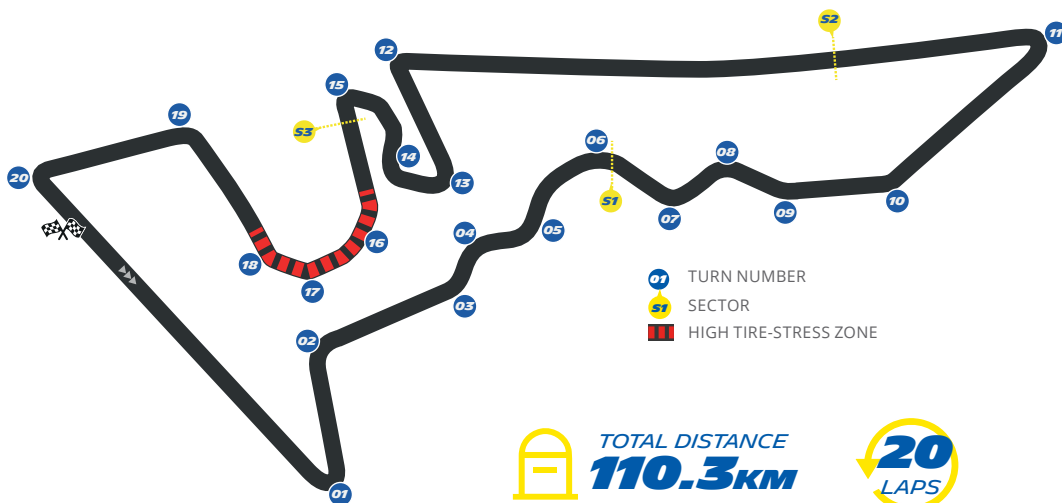
OCTOBER 01-03

CIRCUIT OF THE AMERICAS - UNITED STATES

TIRE SEVERITY RATING



Severe > < Mild



TOTAL DISTANCE
110.3km

20
LAPS

LENGTH
5.513 km

WIDTH
15 m

RIGHT CORNERS
9

LEFT CORNERS
11

LONGEST STRAIGHT
1,200 m

RECORDS

All Time Lap Record

Marc Márquez
(Honda, 2015): 2'02.135s

Race duration

Alex Rins
(Suzuki, 2019): 41'45.499s

Best race lap

Marc Márquez
(Honda, 2014): 2'03.575s

Top Speed

Cal Crutchlow
(Honda, 2018): 347.7 km/h

MICHELIN RECORDS



Wins

2016, 2017, 2018, 2019



Pole-positions

2016, 2017, 2018, 2019

 2 V. Rossi (Yamaha)	 1 Alex RINS (Suzuki) ⌚ 41'45.499s	 3 J. Miller (Ducati)
2019 Pole: Marc Márquez (Honda) ⌚ 2'03.787		

2019 PODIUM
RED BULL GRAND PRIX OF THE AMERICAS



TIMETABLE

FREE PRACTICE FRIDAY, OCTOBER 1

09:00am-09:40am	Moto3	FP1
09:55am-10:40am	MotoGP	FP1
10:55am-11:35am	Moto2	FP1
1:15pm-1:55pm	Moto3	FP2
2:10pm-2:55pm	MotoGP	FP2
3:10pm-3:50pm	Moto2	FP2

QUALIFYING PRACTICE SATURDAY, OCTOBER 2

09:00am-09:40am	Moto3	FP3
09:55am-10:40am	MotoGP	FP3
10:55am-11:35am	Moto2	FP3
12:35pm-12:50pm	Moto3	QP1
1:00pm-1:15pm	Moto3	QP2
1:30pm-2:00pm	MotoGP	FP4
2:10pm-2:25pm	MotoGP	QP1
2:35pm-2:50pm	MotoGP	QP2
3:10pm-3:25pm	Moto2	QP1
3:35pm-3:50pm	Moto2	QP2

RACE SUNDAY, OCTOBER 3

08:40am-09:00am	Moto3	WUP
09:10am-9:30am	Moto2	WUP
9:40am-10:00am	MotoGP	WUP
11:00am	Moto3	RACE (17 laps)
12:20pm	Moto2	RACE (18 laps)
2:00pm	MotoGP	RACE (20 laps)



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

2021 TIRE REGULATIONS

ALLOCATION PER RACE:

**MICHELIN
POWER "SLICK":
22**

10 Power front slicks

- ✓ Up to 5 Power Slick Soft
- ✓ Up to 5 Power Slick Medium
- ✓ Up to 5 Power Slick Hard



12 Power rear slicks

- ✓ Up to 6 Power Slick Soft
- ✓ Up to 5 Power Slick Medium
- ✓ Up to 4 Power Slick Hard



Riders who participate in both Q1 and Q2:

- ✓ + 1 MICHELIN Front Power Slick (of the specification the riders prefer)
- ✓ 1 MICHELIN Rear Power Slick Soft

In the case that Q1 and Q2 sessions are both declared wet by the Race Director, the extra tires allocated will be rain tires.

In the case that Q1 and Q2 sessions are declared as different weather conditions (dry or wet) then no extra tire will be allocated.

**MICHELIN
POWER RAIN:
13**

6 front Power Rain of 2 specifications



7 rear Power Rain of 2 specifications



In the case that any 4 of the 5 sessions, being FP1, 2, 3, 4, and one Qualifying session (excluding warm-up), are declared wet, one more set of rain tires will be allocated to every rider, and the allocation automatically becomes: 7 Front rain tires, and 8 Rear rain tires.

PIERO TARAMASSO
Michelin Motorsport
Two-Wheel Manager



COTA HAS ALWAYS BEEN QUITE CHALLENGING FROM A TIRE PERSPECTIVE

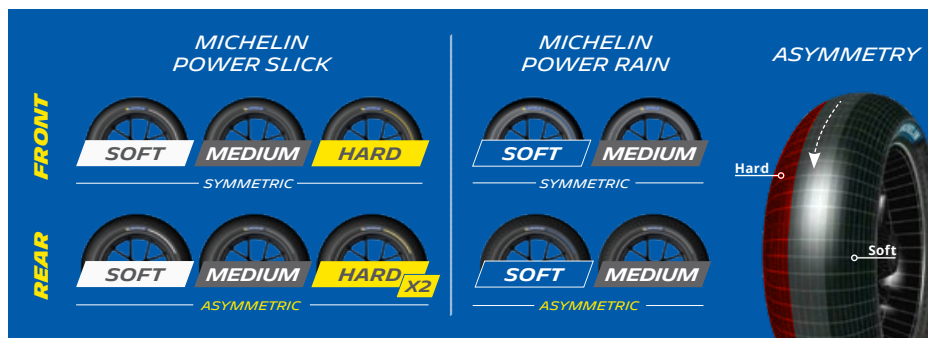
Leaving Europe for the first time since the first two rounds in

Qatar will be a big change for everyone, but it will be great to get back out in front of the fans in the US and let them see some of the incredible racing that MotoGP™ produces today.

COTA has always been quite challenging from a tire perspective, and not only due to the layout of the track with its elevation changes and mix of corners, but also because

the grip levels can be very difficult to judge. This will

be further complicated this year as we have not raced here at this time of year before, so track temperatures could be quite different to what we know, and we have not raced here since April 2019 and much can change in that time. Having said that, I'm sure our tire allocation will allow the riders to push to the limit as always and help to produce some exciting and close racing



MOTOGP™ MICHELIN'S RECORD

461
WINS

31
TITLES

RIDERS WORLD
CHAMPION
(1976 - 2020)



#GRIPMADETOLAST



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP



FRANCO MORBIDELLI
#21

Born: December 4, 1994
Grand Prix debut: 2018, Qatar

58 RACE STARTS 3 WINS 6 PODIUMS 2 POLES

RECORD WITH MICHELIN

3 WINS 6 PODIUMS 2 POLES (0) WORLD TITLES



FABIO QUARTARARO
#20

Born: April 20, 1999
Grand Prix debut: 2019, Qatar

47 RACE STARTS 8 WINS 19 PODIUMS 15 POLES

RECORD WITH MICHELIN

8 WINS 19 PODIUMS 15 POLES (0) WORLD TITLES

REPSOL HONDA TEAM



MARC MÁRQUEZ
#93

Born: February 17, 1993
Grand Prix debut: 2013, Qatar

140 RACE STARTS 57 WINS 97 PODIUMS 62 POLES

World titles:
(2009, 2018, 2017, 2016, 2014, 2013)

(6)

RECORD WITH MICHELIN

33 WINS 58 PODIUMS 32 POLES (4) WORLD TITLES



POL ESPARGARÓ
#44

Born: June 10, 1991
Grand Prix debut: 2014, Qatar

132 RACE STARTS 0 WINS 6 PODIUMS 3 POLES

RECORD WITH MICHELIN

0 WINS 6 PODIUMS 3 POLES (0) WORLD TITLES

PETRONAS YAMAHA SRT



ANDREA DOVIZIOSO
#4

Born: March 23, 1986
Grand Prix debut: 2008, Qatar

230 RACE STARTS 15 WINS 62 PODIUMS 7 POLES

RECORD WITH MICHELIN

14 WINS 33 PODIUMS 4 POLES (0) WORLD TITLES



VALENTINO ROSSI
#46

Born: February 16, 1979
Grand Prix debut: 2000, S. Africa

368 RACE STARTS 89 WINS 199 PODIUMS 55 POLES

World titles:
(2009, 2008, 2005, 2004, 2003, 2002, 2001)

(7)

RECORD WITH MICHELIN

65 WINS 124 PODIUMS 43 POLES (5) WORLD TITLES

TEAM SUZUKI ECSTAR



ALEX RINS
#42

Born: December 8, 1995
Grand Prix debut: 2017, Qatar

77 RACE STARTS 3 WINS 13 PODIUMS 0 POLES

RECORD WITH MICHELIN

3 WINS 13 PODIUMS 0 POLES (0) WORLD TITLES



JOAN MIR
#36

Born: September 1st, 1997
Grand Prix debut: 2019, Qatar

45 RACE STARTS 1 WINS 12 PODIUMS 0 POLES

World title:
(2020)

(1)

RECORD WITH MICHELIN

1 WINS 12 PODIUMS 0 POLES (1) WORLD TITLES

APRILIA RACING GRESINI TEAM



ALEIX ESPARGARÓ
#41

Born: July 30, 1989
Grand Prix debut: 2009, Indianapolis

193 RACE STARTS 0 WINS 2 PODIUMS 2 POLES

RECORD WITH MICHELIN

0 WINS 1 PODIUM 0 POLES (0) WORLD TITLES



MAVERICK VIÑALES
#12

Born: January 12, 1995
Grand Prix debut: 2015, Qatar

117 RACE STARTS 9 WINS 28 PODIUMS 13 POLES

RECORD WITH MICHELIN

9 WINS 28 PODIUMS 13 POLES (0) WORLD TITLES

ESPONSORAMA RACING



LUCAS MARINI
#10

Born: August 10, 1997
Grand Prix debut: 2021, Qatar

14 RACE STARTS 0 WINS 0 PODIUMS 0 POLES



ENEA BASTIANINI
#23

Born: December 30, 1997
Grand Prix debut: 2021, Qatar

14 RACE STARTS 0 WINS 1 PODIUM 0 POLES

RECORD WITH MICHELIN

0 WINS 1 PODIUM 0 POLES (0) WORLD TITLES

PRAMAC RACING



JOHANN ZARCO
#5

Born: July 16, 1990
Grand Prix debut: 2017, Qatar

80 RACE STARTS 0 WINS 11 PODIUMS 6 POLES

RECORD WITH MICHELIN

0 WINS 11 PODIUMS 6 POLES (0) WORLD TITLES



JORGE MARTÍN
#89

Born: January 29, 1998
Grand Prix debut: 2021, Qatar

10 RACE STARTS 1 WINS 3 PODIUMS 3 POLES

RECORD WITH MICHELIN

1 WINS 3 PODIUMS 3 POLES (0) WORLD TITLES

TECH 3 KTM FACTORY RACING



DANILO PETRUCCI
#9

Born: October 24, 1990
Grand Prix debut: 2012, Qatar

165 RACE STARTS 2 WINS 10 PODIUMS 0 POLES

RECORD WITH MICHELIN

2 WINS 9 PODIUMS 0 POLES (0) WORLD TITLES



IKER LECUONA
#27

Born: January 6, 2000
Grand Prix debut: 2019, Valencia

26 RACE STARTS 0 WINS 0 PODIUMS 0 POLES

RECORD WITH MICHELIN

0 WINS 0 PODIUMS 0 POLES (0) WORLD TITLES

RED BULL KTM FACTORY RACING



BRAD BINDER
#33

Born: August 11, 1995
Grand Prix debut: 2020, Spain

28 RACE STARTS 2 WINS 2 PODIUMS 0 POLES

RECORD WITH MICHELIN

2 WINS 2 PODIUMS 0 POLES (0) WORLD TITLES



MIGUEL OLIVEIRA
#88

Born: January 4, 1995
Grand Prix debut: 2019, Qatar

44 RACE STARTS 3 WINS 5 PODIUMS 1 POLE

RECORD WITH MICHELIN

3 WINS 5 PODIUMS 1 POLE (0) WORLD TITLES

LCR HONDA



ALEX MÁRQUEZ
#73

Born: April 23, 1996
Grand Prix debut: 2020, Spain

28 RACE STARTS 0 WINS 2 PODIUMS 0 POLES

RECORD WITH MICHELIN

0 WINS 2 PODIUMS 0 POLES (0) WORLD TITLES



TAKAAKI NAKAGAMI
#30

Born: February 9, 1992
Grand Prix debut: 2018, Qatar

61 RACE STARTS 0 WINS 0 PODIUMS 1 POLE

RECORD WITH MICHELIN

0 WINS 0 PODIUMS 1 POLE (0) WORLD TITLES

DUCATI TEAM



JACK MILLER
#43

Born: January 18, 1995
Grand Prix debut: 2015, Qatar

113 RACE STARTS 3 WINS 13 PODIUMS 1 POLE

RECORD WITH MICHELIN

3 WINS 13 PODIUMS 1 POLE (0) WORLD TITLES



FRANCESCO BAGNAIA
#63

Born: January 14, 1997
Grand Prix debut: 2019, Qatar

44 RACE STARTS 2 WINS 7 PODIUMS 3 POLES

RECORD WITH MICHELIN

2 WINS 7 PODIUMS 3 POLES (0) WORLD TITLES



RACE STARTS



WINS



PODIUMS



POLES



WORLD TITLES



RIDERS' STANDINGS

RACE					QAT	QAT	PRT	ESP	FRA	ITA	ESP	DEU	NLD	AUT	AUT	GBR	ESP	SMR	USA	SMR	PRT	ESP
RIDERS' STANDING																						
					Qatar 28/03	Qatar 04/04	Portimao 18/04	Jerez 2/05	Le Mans 16/05	Mugello 30/05	Barcelona 06/06	Sachsenring 20/06	Assen 27/06	Spielberg 08/08	Spielberg 15/08	Silverstone 29/08	Aragon 12/09	Misano 19/09	Austin 03/10	Misano 24/10	Algarve 07/11	Valencia 14/11
					01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18
1	Fabio Quartararo #20	5	9	234	11	25	25	3	16	25	10	16	25	16	9	25	8	20				
2	Francesco Bagnaia #63	2	6	186	16	10	20	20	13	DNF	9	11	10	5	20	2	25	25				
3	Joan Mir #36		5	167	13	9	16	11	DNF	16	13	7	16	20	13	7	16	10				
4	Johann Zarco #5		4	141	20	20	DNF	8	20	13	20	8	13	10	DNF	5	0	4				
5	Jack Miller #43	2	3	140	7	7	DNF	25	25	10	16	10	DNF	DNF	5	13	11	11				
6	Brad Binder #33	1	1	124	2	8	11	DNF	3	11	8	13	4	13	25	10	9	7				
7	Aleix Espargaró #41		1	104	9	6	10	10	DNF	9	DNF	9	8	DNF	6	16	13	8				
8	Maverick Viñales #12	1	2	98	25	11	5	9	6	8	11	0	20	0	_	_	0	3				
9	Marc Márquez #93	1	2	92	_	_	9	7	DNF	DNF	DNF	25	9	8	1	DNF	20	13				
10	Miguel Oliveira #88	1	3	87	3	1	0	5	DNF	20	25	20	11	DNF	DNF	0	2	0				
11	Jorge Martin #89	1	2	71	1	16	DNS	_	_	_	2	4	DNF	25	16	DNF	7	DNF				
12	Takaaki Nakagami #30			70	DNF	0	6	13	9	DNF	3	3	7	11	3	3	6	6				
13	Alex Rins #42		1	68	10	13	DNF	0	DNF	DNF	DNS	5	5	9	2	20	4	DNF				
14	Pol Espargaró #44			64	8	3	DNF	6	8	4	DNF	6	6	0	0	11	3	9				
15	Enea Bastianini #23		1	61	6	5	7	DNF	2	DNF	6	0	1	4	DNF	4	10	16				
16	Alex Márquez #73			50	DNF	DNF	8	DNF	10	2	5	DNF	2	7	7	8	DNF	1				
17	Franco Morbidelli #21		1	40	0	4	13	16	0	0	7	0	_	_	_	_	0					
18	Iker Lecuona #27			38	0	DNF	1	0	7	5	DNF	0	DNF	1	10	9	5	DNF				
19	Danilo Petrucci #9			37	DNF	0	3	2	11	7	DNF	DNF	3	0	4	6	1	0				
20	Valentino Rossi #46			28	4	0	DNF	0	5	6	DNF	2	DNF	3	8	0	0	0				
21	Luca Marini #10			28	0	0	4	1	4	0	4	1	0	2	11	1	0	0				
22	Stefan Bradl #6			13	5	2	_	4	_	_	_	_	_	_	_	_	_	2				
23	Michele Pirro #51			8	_	_	_	_	_	3	_	_	_	_	_	_	_	5				
24	Dani Pedrosa #26			6	_	_	_	_	_	_	_	_	_	6	_	_	_	_				
25	Lorenzo Savadori #32			4	0	0	2	0	DNF	1	1	DNF	0	DNF	_	DNS	_	_				
26	Tito Rabat #53			1	_	_	_	0	1	_	_	_	_	_	_	_	_	_				
27	Garrett Gerloff #31			0	_	_	_	_	_	_	_	_	0	_	_	_	_	_				
28	Cal Crutchlow #35			0	_	_	_	_	_	_	_	_	_	0	0	0	0	_				
29	Jake Dixon #96			0	_	_	_	_	_	_	_	_	_	_	_	0	DNF	_				
30	Andrea Dovizioso #4			0	_	_	_	_	_	_	_	_	_	_	_	_	_	0				

1st 25 pts

2nd 20 pts

3rd 16 pts

4th 13 pts

5th 11 pts

6th 10 pts

7th 9 pts

8th 8 pts

9th 7 pts

10th 6 pts

11th 5 pts

12th 4 pts

13th 3 pts

14th 2 pts

15th 1 pt

DNF: Did Not Finish

DNS: Did Not Start



FACTS

15,000



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



22

slick tires a rider can use

during a grand prix weekend (free practice, qualifying, warm-up and race)



MINIMUM PRESSURE FOR A TIRE

Front slick **1,9 BAR** Rear slick **1,7 BAR**



THE OPERATING TEMPERATURE

Front slick **100°C** Rear slick **120°C**

MICHELIN'S MotoGP™ RACE STAFF*



2 DEVELOPERS



7 TECHNICIANS



11 FITTERS

1 MANAGER



1 COORDINATOR AND MOTOE MANAGER



2 PRESS OFFICERS



3 MARKETING / COMMUNICATION

*ONLY A PART OF THE MOTOGP TEAM TRAVELS TO EACH RACE.



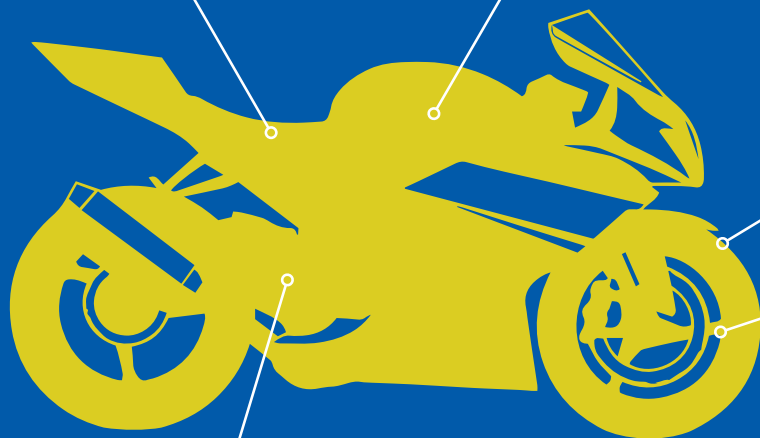
WEIGHT:

157 KG



MAXIMUM FUEL TANK CAPACITY:

22 LITRES



ENGINE DISPLACEMENT:

1,000 cc

4
stroke

POWER:

240 HP

TIRES



MICHELIN POWER SLICK



OR **MICHELIN POWER RAIN**



RIM DIAMETER:

17 INCHES

SIZES:

FRONT: **12/60-17**

Width
(cm)

Exterior
diameter
(cm)

Rim
diameter
(inches)

REAR: **20/69-17**



MICHELIN



MICHELIN'S MotoGP™ RANGE 2021 SEASON

MICHELIN POWER SLICK

FRONT
12/60 - 17



SOFT

MEDIUM

HARD

REAR
20/69 - 17



MICHELIN POWER RAIN

FRONT
12/60 - 17



SOFT

MEDIUM

REAR
20/69 - 17



**MICHELIN
POWER**

MICHELIN POWER MOTOGP



MICHELIN POWER PERFORMANCE SLICK MICHELIN POWER PERFORMANCE CUP



1000CC

600CC

Competition use

MICHELIN POWER SLICK²



Competition Beginner - Track days
Not type-approved for road use

MICHELIN POWER CUP²



Competition Beginner
Track days - Road legal

MICHELIN POWER GP



50 % track days - 50 % road

MICHELIN POWER 5



100 % road



MICHELIN POWER

OVER 30 WORLD TITLES

SINCE 1973



MICHELIN POWER
The winning tire range with over
450 wins and 31 Premier Class
world titles (MotoGP™/500cc)
in the past 47 years.



From left to right, MICHELIN Power Slick (MotoGP™ winner), MICHELIN Power Cup2, MICHELIN Power GP, MICHELIN Power5.