

RACEGUIDE

2022 MICHELIN MotoGP™



16 MOTUL GRAND PRIX OF JAPAN SEPTEMBER 23-25

TIMETABLE

FREE PRACTICE FRIDAY, SEPTEMBER 23	
13:15-13:55	Moto3™: FP1
14:10-14:50	Moto2™: FP1
15:05-16:20	MotoGP™: FP1
QUALIFYING PRACTICE SATURDAY, SEPTEMBER 24	
09:00-09:40	Moto3™: FP2
09:55-10:35	Moto2™: FP2
10:50-11:35	MotoGP™: FP2
12:35-12:50	Moto3™: QP1
13:00-13:15	Moto3™: QP2
13:30-13:45	Moto2™: QP1
13:55-14:10	Moto2™: QP2
14:25-14:55	MotoGP™: FP3
15:05-15:20	MotoGP™: QP1
15:30-15:45	MotoGP™: QP2
RACE SUNDAY, SEPTEMBER 25	
10:00-10:10	Moto3™: WUP
10:20-10:30	Moto2™: WUP
10:40-11:00	MotoGP™: WUP
11:00	Moto3™: Race (20 laps)
13:20	Moto2™: Race (22 laps)
15:00	MotoGP™: Race (24 laps)

LOCAL TIME - SOURCE: motogp.com - INFORMATION SUBJECT TO CHANGE



MotoGP™ MICHELIN'S RECORD

480 WINS

32 TITLES

RIDERS WORLD CHAMPION (1976 - 2021)



MOBILITY RESORT MOTEGI

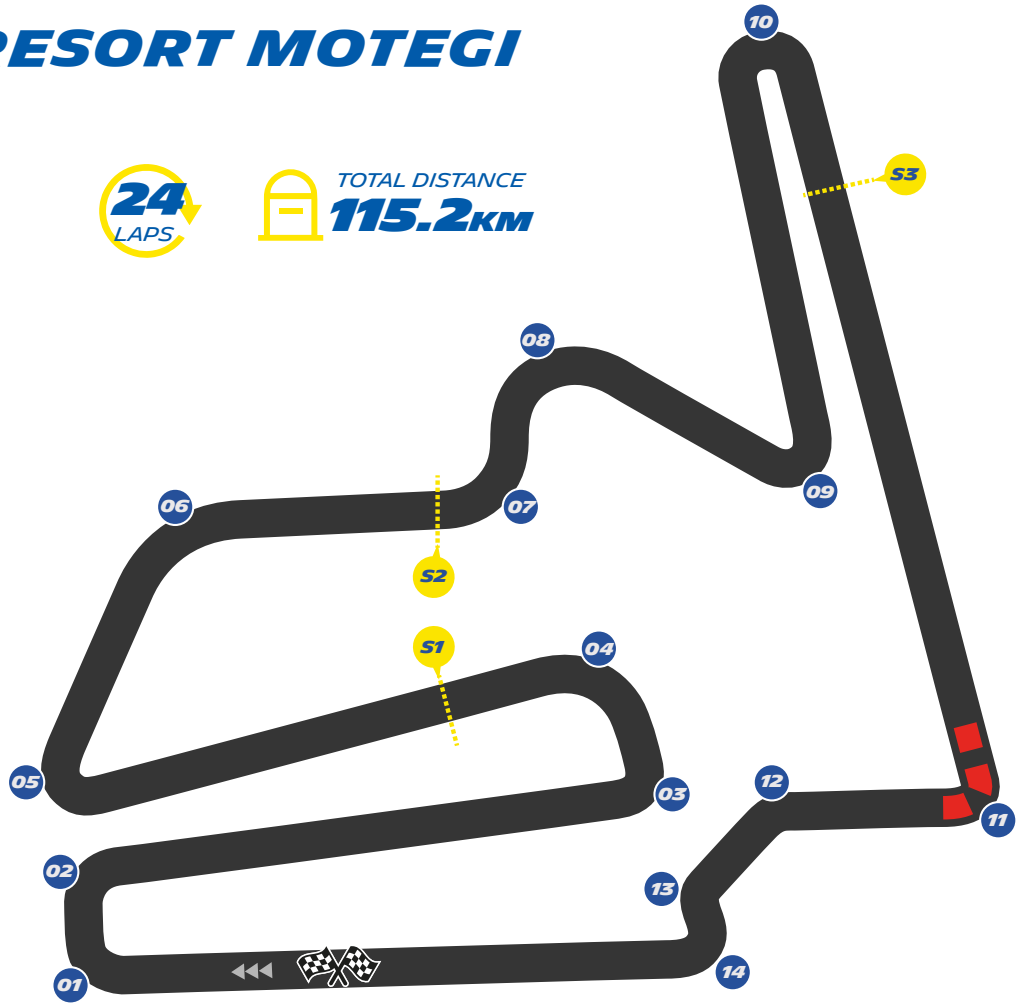
TIRE SEVERITY RATING



Severe > < Mild

24 LAPS

TOTAL DISTANCE
115.2KM



01 TURN NUMBER S1 SECTOR HIGH TIRE-STRESS ZONE

RECORDS

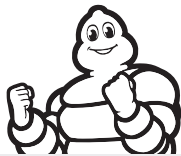
All Time Lap Record
Jorge Lorenzo
(Yamaha, 2015): 1.43.790

Best Race Lap
Jorge Lorenzo
(Yamaha, 2014): 1.45.350

Race duration
Jorge Lorenzo
(Yamaha, 2014): 42.21.259

Top Speed
Andrea Iannone
(Ducati, 2015): 314.3 km/h

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
4.801 _{KM}	15 _M	6	8	762 _M



MICHELIN RECORDS

Wins
9
(1999, 2000, 2001, 2002, 2003, 2016, 2017, 2018, 2019)

Pole-positions
11
(1999, 2000, 2001, 2002, 2003, 2007, 2008, 2016, 2017, 2018, 2019)

2019 PODIUM



2
F. Quartararo (Yamaha)



1
M. Márquez (Honda)
🕒 42'41.492



3
A. Dovizioso (Ducati)

2021 Pole: M. Márquez (Honda) : 1'45.763



2022 TIRE REGULATIONS

ALLOCATION PER RACE:

**MICHELIN
POWER "SLICK":
28**

10 front slicks maximum



12 rear slicks maximum



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

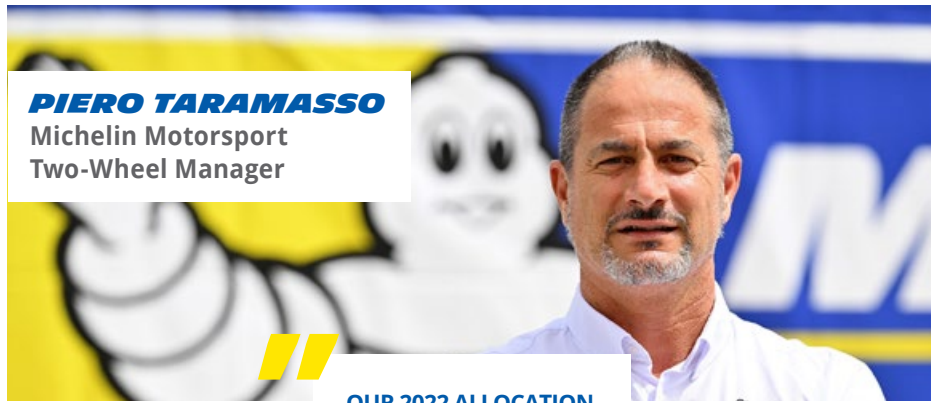


In the case that any 4 of the 5 sessions, being FP1, 2, 3, 4, and one Qualifying session (excluding warm-up), are declared wet, one more set of rain tires will be allocated to every rider, and the allocation automatically becomes:

7 Front rain tires, and 8 Rear rain tires.

PIERO TARMASSO

Michelin Motorsport
Two-Wheel Manager



OUR 2022 ALLOCATION

HAS COMPOUNDS AND CASING DESIGNS THAT WE KNOW WILL MEET

THESE REQUIREMENTS

This is the first of the four flyaway races and the second of three back-to-back races. Before the pandemic, it was always a demanding time from a logistical perspective, and it will be interesting to see how the track surface has changed since we were last here in 2019, and how the aero and shapeshifter devices that have since been introduced might affect tire performance here. We know Motegi is a track that demands high levels of stability

from the front under the hard braking forces generated here, especially into corners such as the '90-degree Corner', but the riders also need grip from the rear tires to get the power down to accelerate out of these slower corners. Our 2022 allocation has compounds and casing designs that we know will meet these requirements and will give the riders the confidence to push themselves and their machines to the limit.



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP



**FABIO
QUARTARARO**
#20



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

66 11 27 16

World title: (2021) **(1)**

RECORD WITH MICHELIN

11 26 16 **(1)**



**FRANCO
MORBIDELLI**
#21



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

77 3 6 2

RECORD WITH MICHELIN

3 6 2 **(0)**

GRESINI RACING MOTOGP™



**FABIO DI
GIANNANTONIO**
#49



Born: **October 10, 1998**
Grand Prix debut: **2022, Qatar**

15 0 0 1

RECORD WITH MICHELIN

0 0 1 **(0)**



**ENEA
BASTIANINI**
#23



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

33 4 7 1

RECORD WITH MICHELIN

4 7 1 **(0)**

DUCATI LENOVO TEAM



**JACK
MILLER**
#43



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

132 3 20 2

RECORD WITH MICHELIN

3 20 2 **(0)**



**FRANCESCO
BAGNAIA**
#63



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

63 10 17 11

RECORD WITH MICHELIN

10 17 11 **(0)**

LCR HONDA



**ALEX
MÁRQUEZ**
#73



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

47 0 2 0

RECORD WITH MICHELIN

0 2 0 **(0)**



**TAKAAKI
NAKAGAMI**
#30



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

80 0 0 1

RECORD WITH MICHELIN

0 0 1 **(0)**

REPSOL HONDA TEAM



**MARC
MÁRQUEZ**
#93



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

149 59 99 62

World titles: (2019, 2018, 2017, 2016, 2014, 2013) **(6)**

RECORD WITH MICHELIN

35 60 32 **(4)**



**POL
ESPARGARÓ**
#44



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

150 0 8 3

RECORD WITH MICHELIN

0 8 3 **(0)**



**TETSUTA
NAGASHIMA**
#45



Born: **July 2, 1992**
Grand Prix debut: **2022, Japan**

0 0 0 0

RED BULL KTM FACTORY RACING



**BRAD
BINDER**
#33



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

46 2 3 0

RECORD WITH MICHELIN

2 3 0 **(0)**



**MIGUEL
OLIVEIRA**
#88



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

63 4 6 1

RECORD WITH MICHELIN

4 6 1 **(0)**

MOONEY VR46 RACING TEAM



**LUCAS
MARINI**
#10



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

33 0 0 0



**MARCO
BEZZECCHI**
#72



Born: **November 12, 1998**
Grand Prix debut: **2022, Qatar**

15 0 1 0

RECORD WITH MICHELIN

0 1 0 **(0)**

PRIMA PRAMAC RACING



**JOHANN
ZARCO**
#5



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

99 0 15 8

RECORD WITH MICHELIN

0 15 8 **(0)**



**JORGE
MARTIN**
#89



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

29 1 6 6

RECORD WITH MICHELIN

1 6 6 **(0)**

TEAM SUZUKI ECSTAR



**ALEX
RINS**
#42



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

95 3 15 0

RECORD WITH MICHELIN

3 15 0 **(0)**



**TAKUYA
TSUDA**
#85



Born: **April 27, 1984**
Grand Prix debut: **2017, Spain**

1 0 0 0

APRILIA RACING



**ALEIX
ESPARGARÓ**
#41



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

212 1 8 4

RECORD WITH MICHELIN

1 7 2 **(0)**



**MAVERICK
VIÑALES**
#12



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

135 9 31 13

RECORD WITH MICHELIN

9 31 13 **(0)**

WITHU YAMAHA RNF MOTOGP™ TEAM



**CAL
CRUTCHLOW**
#35



Born: **October 29, 1985**
Grand Prix debut: **2011, Qatar**

172 3 19 4

RECORD WITH MICHELIN

3 11 2 **(0)**



**DARRYN
BINDER**
#40



Born: **January 21, 1998**
Grand Prix debut: **2022, Qatar**

15 0 0 0

TECH3 KTM FACTORY RACING



**RAUL
FERNÁNDEZ**
#25



Born: **October 23, 2000**
Grand Prix debut: **2022, Qatar**

13 0 0 0



**REMY
GARDNER**
#87



Born: **February 24, 1998**
Grand Prix debut: **2022, Qatar**

15 0 0 0

RACE STARTS

WINS

PODIUMS

POLES

WORLD TITLES

RIDERS' STANDINGS

RACE					QAT	IDN	ARG	USA	PRT	ESP	FRA	ITA	ESP	DEU	NLD	GBR	AUT	SMR	ESP	JPN	THA	AUS	MYS	ESP
RIDERS' STANDING		Wins	Podium	Points	Qatar 6/03	Indonesia 20/03	Argentina 3/04	USA 10/04	Portugal 24/04	Spain 7/05	France 15/05	Italy 29/05	Catalonia 5/06	Germany 19/06	Netherlands 26/06	Great-Britain 07/08	Austria 21/08	San Marino 04/09	Aragón 18/09	Japan 25/09	Thailand 2/10	Australia 16/10	Malaysia 23/10	Valencia 6/11
					01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20
1	Fabio Quartararo #20	3	7	211	7	20	8	9	25	20	13	20	25	25	DNF	8	20	11	DNF					
2	Francesco Bagnaia #63	6	7	201	DNF	1	11	11	8	25	DNF	25	DNF	DNF	25	25	25	25	20					
3	Aleix Espargaró #41	1	6	194	13	7	25	5	16	16	16	16	11	13	13	7	10	10	16					
4	Enea Bastianini #23	4	5	163	25	5	6	25	DNF	8	25	DNF	DNF	6	5	13	DNF	20	25					
5	Jack Miller #43		5	134	DNF	13	2	16	DNF	11	20	1	2	16	10	16	16	0	11					
6	Johann Zarco #5	4		133	8	16	DNF	7	20	DNF	11	13	16	20	3	DNF	11	DNF	8					
7	Brad Binder #33	1		128	20	8	10	4	DNF	6	8	9	8	9	11	5	9	8	13					
8	Alex Rins #42	2		108	9	11	16	20	13	0	DNF	DNF	DNF	DNS	6	9	8	9	7					
9	Maverick Viñales #12	3		104	4	0	9	6	6	2	6	4	9	DNF	16	20	3	16	3					
10	Jorge Martin #89	2		104	DNF	DNF	20	8	DNF	0	DNF	3	20	10	9	11	6	7	10					
11	Miguel Oliveira #88	1	1	95	DNF	25	3	0	11	4	DNF	7	7	7	7	10	4	5	5					
12	Luca Marini #10			91	3	2	5	0	4	0	7	10	10	11	0	4	13	13	9					
13	Joan Mir #36			77	10	10	13	13	DNF	10	DNF	DNF	13	DNF	8	DNF	DNF	_	DNS					
14	Marco Bezzecchi #72	1		74	DNF	0	7	DNF	1	7	4	11	DNF	5	20	6	7	0	6					
15	Marc Márquez #93			60	11	DNS	_	10	10	13	10	6	_	_	_	_	_	_	DNF					
16	Takaaki Nakagami #30			46	6	0	4	2	0	9	9	8	DNF	DNF	4	3	DNF	1	DNF					
17	Pol Espargaró #44	1		43	16	4	DNF	3	7	5	5	DNF	0	DNF	DNS	2	0	DNF	1					
18	Alex Márquez #73			39	DNF	3	1	DNF	9	3	2	2	6	DNF	1	0	2	6	4					
19	Franco Morbidelli #21			26	5	9	DNF	0	3	1	1	0	3	3	DNF	1	DNF	DNF	0					
20	Fabio Di Giannantonio #47			23	0	0	DNF	0	DNF	0	3	5	DNF	8	2	0	5		0					
21	Andrea Dovizioso #4			15	2	DNF	0	1	5	0	0	0	DNF	2	0	0	1	4	_					
22	Darryn Binder #40			10	0	6	0	0	0	DNF	0	0	4	DNF	DNF	0	DNF	0	0					
23	Remy Gardner #87			9	1	0	0	0	2	0	DNF	0	5	1	0	0	0	0	0					
24	Raul Fernandez #25			8	0	0	0	0	DNS	_	DNF	0	1	4	DNF	0	0	3	0					
25	Stefan Bradl #6			2	_	_	0	_	_	DNF	_	_	DNF	0	0	0	0	2	_					
26	Cal Crutchlow #35			2	_	_	_	_	_	_	_	_	_	_	_	_	_	_	2					
27	Lorenzo Savadori #32			0	_	_	_	_	0	0	_	0	_	_	0	_	0	_	_					
28	Michele Pirro #51			0	_	_	_	_	_	_	_	0	0	_	_	_	_	DNF	_					

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

MICHELIN'S MotoGP™ RACE STAFF*

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**



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.



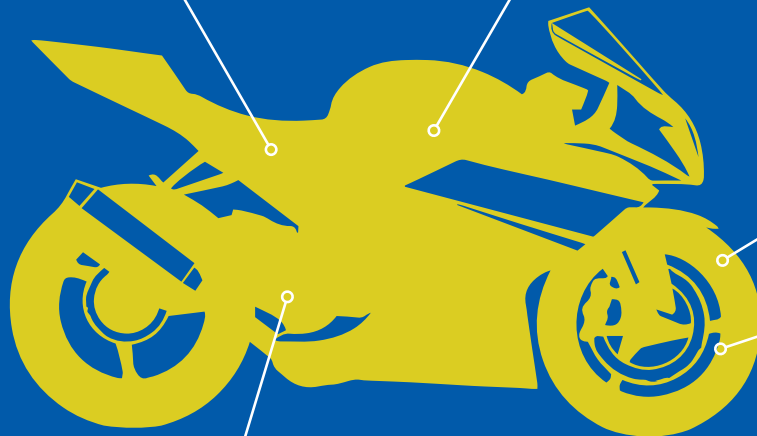
WEIGHT:

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**

17" RIM DIAMETER:
17 INCHES

SIZES:

FRONT: **12 / 60 - 17**

Width (cm) Exterior diameter (cm) Rim diameter (inches)

REAR: **20 / 69 - 17**



2022 CALENDAR

- 06/03**  **QATAR**
Losail International Circuit
- 20/03**  **INDONESIA**
Pertamina Mandalika Circuit
- 03/04**  **ARGENTINA**
Termas de Río Hondo
- 10/04**  **USA**
Circuit Of The Americas
- 24/04**  **PORTUGAL**
Autódromo Internacional do Algarve
- 01/05**  **SPAIN** *motoE*
Circuito de Jerez / Angel Nieto
- 15/05**  **FRANCE** *motoE*
Le Mans
- 29/05**  **ITALY** *motoE*
Autodromo Internazionale del Mugello
- 05/06**  **CATALONIA**
Circuit de Barcelona/Catalunya
- 19/06**  **GERMANY**
Sachsenring
- 26/06**  **NETHERLANDS** *motoE*
TT Circuit Assen
- 07/08**  **GREAT-BRITAIN**
Silverstone Circuit
- 21/08**  **AUSTRIA** *motoE*
Red Bull Ring / Spielberg
- 04/09**  **SAN MARINO** *motoE*
Misano World Circuit Marco Simoncelli
- 18/09**  **ARAGÓN**
MotorLand Aragón
- 25/09**  **JAPAN**
Twin Ring Motegi
- 02/10**  **THAILAND**
Chang International Circuit
- 16/10**  **AUSTRALIA**
Phillip Island
- 23/10**  **MALAYSIA**
Sepang International Circuit
- 06/11**  **VALENCIA**
Circuit Ricardo Torm





MICHELIN'S MotoGP™ RANGE 2022 SEASON

MICHELIN POWER SLICK

FRONT



SOFT

MEDIUM

HARD

REAR



MICHELIN POWER RAIN

FRONT



SOFT

MEDIUM

REAR



MotoGP™ TIRE RANGE

MICHELIN POWER SLICK

SOFT MEDIUM HARD



MICHELIN POWER RAIN

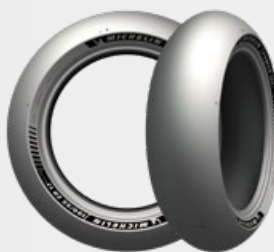
SOFT MEDIUM



CUSTOMER RACING

MICHELIN POWER PERFORMANCE

SLICK CUP 24



COMMERCIAL TIRE RANGE

MICHELIN POWER 5



MICHELIN ROAD 6



NEW

MICHELIN CITY GRIP 2



Whatever type of vehicle you use, you too can put your trust in Michelin to enjoy enhanced traveling pleasure in complete safety.

ENJOY ALL OUR LATEST TIRE RANGES


MICHELIN PILOT SPORT 5



NEW



NEW


MICHELIN POWER CUP



MotoGP™ RIDERS TRUST MICHELIN

Since 1973, Michelin has won more than 470 Grand Prix in the premier class (MotoGP™ / 500cc).

As the official supplier to the world's most demanding riders, Michelin develops innovative technologies for the benefit of the greatest number of people..

