



GRAN PREMIO RED BULL DE ANDALUCIA Free Practice Nr. 3 **Top Speed & Average**

Rider	Nation	Motorcycle	Top 5 speeds				Average	Тор	
Andrea DOVIZIOSO	ITA	DUCATI	293.4	292.6	292.6	292.6	291.8	292.4	293.4
Johann ZARCO	FRA	DUCATI	292.6	291.1	291.1	290.3	288.7	290.4	292.6
Danilo PETRUCCI	ITA	DUCATI	292.6	292.6	292.6	292.6	291.8	292.4	292.6
Francesco BAGNAIA	ITA	DUCATI	292.6	292.6	291.8	291.8	291.8	292.1	292.6
Cal CRUTCHLOW	GBR	HONDA	291.1	290.3	289.5	289.5	289.5	289.8	291.1
Jack MILLER	AUS	DUCATI	291.1	291.1	290.3	290.3	289.5	290.5	291.1
Pol ESPARGARO	SPA	KTM	291.1	290.3	288.0	288.0	288.0	289.1	291.1
Miguel OLIVEIRA	POR	KTM	290.3	288.7	288.0	288.0	287.2	288.1	290.3
Marc MARQUEZ	SPA	HONDA	290.3	290.3	290.3	288.7	288.7	289.5	290.3
Bradley SMITH	GBR	APRILIA	289.5	287.2	285.7	284.9	284.9	286.2	289.5
Takaaki NAKAGAMI	JPN	HONDA	288.7	288.0	287.2	287.2	287.2	287.7	288.7
Tito RABAT	SPA	DUCATI	288.7	288.0	288.0	288.0	287.2	287.9	288.7
Alex MARQUEZ	SPA	HONDA	288.7	288.7	288.7	288.7	288.0	288.4	288.7
Maverick VIÑALES	SPA	YAMAHA	288.0	287.2	286.4	286.4	285.7	286.3	288.0
Brad BINDER	RSA	KTM	288.0	286.4	286.4	285.7	285.7	286.3	288.0
Joan MIR	SPA	SUZUKI	288.0	286.4	286.4	286.4	286.4	286.7	288.0
Aleix ESPARGARO	SPA	APRILIA	288.0	288.0	286.4	286.4	285.7	286.7	288.0
Fabio QUARTARARO	FRA	YAMAHA	286.4	286.4	285.7	284.9	284.9	285.2	286.4
Franco MORBIDELLI	ITA	YAMAHA	286.4	284.9	284.9	284.9	284.2	284.7	286.4
Valentino ROSSI	ITA	YAMAHA	286.4	285.7	284.9	284.2	284.2	285.1	286.4
Iker LECUONA	SPA	KTM	285.7	285.7	284.9	284.9	284.9	285.2	285.7
	Andrea DOVIZIOSO Johann ZARCO Danilo PETRUCCI Francesco BAGNAIA Cal CRUTCHLOW Jack MILLER POI ESPARGARO Miguel OLIVEIRA Marc MARQUEZ Bradley SMITH Takaaki NAKAGAMI Tito RABAT Alex MARQUEZ Maverick VIÑALES Brad BINDER Joan MIR Aleix ESPARGARO Fabio QUARTARARO Franco MORBIDELLI Valentino ROSSI	Andrea DOVIZIOSO ITA Johann ZARCO FRA Danilo PETRUCCI ITA Francesco BAGNAIA ITA Cal CRUTCHLOW GBR Jack MILLER AUS POI ESPARGARO SPA Miguel OLIVEIRA POR Marc MARQUEZ SPA Bradley SMITH GBR Takaaki NAKAGAMI JPN Tito RABAT SPA Alex MARQUEZ SPA Maverick VIÑALES SPA Brad BINDER RSA Joan MIR SPA Aleix ESPARGARO FRA Franco MORBIDELLI ITA Valentino ROSSI ITA	Andrea DOVIZIOSO Johann ZARCO FRA DUCATI Danilo PETRUCCI Francesco BAGNAIA Cal CRUTCHLOW Jack MILLER POI ESPARGARO Miguel OLIVEIRA Marc MARQUEZ Bradley SMITH Takaaki NAKAGAMI Tito RABAT Alex MARQUEZ Maverick VIÑALES Brad BINDER ANDREA BRA KTM BRAD SUZUKI ALEX BRAD SUZUKI ALEX BRAD SUZUKI ALEX BRAD SUZUKI BRAD SUZU	Andrea DOVIZIOSO ITA DUCATI 293.4 Johann ZARCO FRA DUCATI 292.6 Danilo PETRUCCI ITA DUCATI 292.6 Francesco BAGNAIA ITA DUCATI 292.6 Cal CRUTCHLOW GBR HONDA 291.1 Jack MILLER AUS DUCATI 291.1 POI ESPARGARO SPA KTM 291.1 Miguel OLIVEIRA POR KTM 290.3 Marc MARQUEZ SPA HONDA 289.5 Takaaki NAKAGAMI JPN HONDA 288.7 Tito RABAT SPA DUCATI 288.7 Alex MARQUEZ SPA HONDA 288.7 Maverick VIÑALES SPA YAMAHA 288.0 Brad BINDER RSA KTM 288.0 Joan MIR SPA SUZUKI 288.0 Aleix ESPARGARO SPA APRILIA 288.0 Fabio QUARTARARO FRA YAMAHA 286.4 Franco MORBIDELLI ITA YAMAHA 286.4 Valentino ROSSI ITA YAMAHA 286.4	Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 Johann ZARCO FRA DUCATI 292.6 291.1 Danilo PETRUCCI ITA DUCATI 292.6 292.6 Francesco BAGNAIA ITA DUCATI 292.6 292.6 Cal CRUTCHLOW GBR HONDA 291.1 290.3 Jack MILLER AUS DUCATI 291.1 291.1 POI ESPARGARO SPA KTM 291.1 290.3 Miguel OLIVEIRA POR KTM 290.3 288.7 Marc MARQUEZ SPA HONDA 290.3 290.3 Bradley SMITH GBR APRILIA 289.5 287.2 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 Tito RABAT SPA DUCATI 288.7 288.0 Alex MARQUEZ SPA HONDA 288.7 288.0 Maverick VIÑALES SPA YAMAHA 288.0 287.2 Brad BINDER SPA <th< th=""><th>Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 292.6 Johann ZARCO FRA DUCATI 292.6 291.1 291.1 Danilo PETRUCCI ITA DUCATI 292.6 292.6 292.6 292.6 Francesco BAGNAIA ITA DUCATI 292.6 292.6 291.8 Cal CRUTCHLOW GBR HONDA 291.1 290.3 289.5 Jack MILLER AUS DUCATI 291.1 290.3 289.5 Pol ESPARGARO SPA KTM 291.1 290.3 288.0 Miguel OLIVEIRA POR KTM 290.3 288.7 288.0 Marc MARQUEZ SPA HONDA 290.3 290.3 290.3 Bradley SMITH GBR APRILIA 289.5 287.2 285.7 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 Maverick VIÑALES <th< th=""><th>Andrea DOVIZIOSO Johann ZARCO FRA DUCATI Danilo PETRUCCI FRA DUCATI DITA DITA DUCATI DITA DITA DITA DITA DITA DITA DITA DITA</th><th>Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 292.6 292.6 291.8 Johann ZARCO FRA DUCATI 292.6 291.1 291.1 290.3 288.7 Danilo PETRUCCI ITA DUCATI 292.6 292.6 292.6 291.8 Francesco BAGNAIA ITA DUCATI 292.6 292.6 292.6 291.8 Cal CRUTCHLOW GBR HONDA 291.1 290.3 289.5 289.5 Jack MILLER AUS DUCATI 291.1 290.3 289.5 289.5 Pol ESPARGARO SPA KTM 291.1 290.3 288.0 288.0 Miguel OLIVEIRA POR KTM 290.3 288.7 288.0 288.7 Marc MARQUEZ SPA HONDA 288.7 288.0 288.7 288.7 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 288.0 287.2 Brad BINDER RSA KTM 288.0 286.4 286.4 285.7 Brad BINDER RSA KTM 288.0 286.4 286.4 286.4 285.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 286.4 286.4 285.7 Franco MORBIDELLI ITA YAMAHA 286.4 286.4 284.9 284.9 Valentino ROSSI ITA YAMAHA 286.4 285.7 284.9 284.2 </th><th>Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 292.6 292.6 291.8 292.4 Johann ZARCO FRA DUCATI 292.6 292.6 291.1 290.3 288.7 290.4 Danilo PETRUCCI ITA DUCATI 292.6 292.6 292.6 292.6 291.8 291.8 292.4 Francesco BAGNAIA ITA DUCATI 292.6 292.6 292.6 291.8 291.8 292.1 Cal CRUTCHLOW GBR HONDA 291.1 290.3 289.5 289.5 289.8 Jack MILLER AUS DUCATI 291.1 290.3 289.5 289.5 289.8 Pol ESPARGARO SPA KTM 291.1 290.3 288.0 288.0 288.0 Miguel OLIVEIRA POR KTM 290.3 288.7 288.0 288.0 289.1 Marc MARQUEZ SPA HONDA 290.3 290.3 288.7 288.7 288.5 Bradley SMITH GBR APRILIA 289.5 287.2 285.7 284.9 284.9 286.2 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 288.0 287.2 287.7 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 287.7 Tito RABAT SPA DUCATI 288.7 288.0 288.0 288.0 288.4 Maverick VIÑALES SPA HONDA 288.7 288.7 288.7 288.5 Brad BINDER RSA KTM 288.0 286.4 286.4 285.7 286.3 Joan MIR SPA SUZUKI 288.0 286.4 286.4 286.4 286.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 286.4 286.4 286.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 284.9 284.9 285.2 Franco MORBIDELLI ITA YAMAHA 286.4 286.9 284.2 284.1 Valentino ROSSI ITA YAMAHA 286.4 285.7 284.9 284.2 285.1 </th></th<></th></th<>	Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 292.6 Johann ZARCO FRA DUCATI 292.6 291.1 291.1 Danilo PETRUCCI ITA DUCATI 292.6 292.6 292.6 292.6 Francesco BAGNAIA ITA DUCATI 292.6 292.6 291.8 Cal CRUTCHLOW GBR HONDA 291.1 290.3 289.5 Jack MILLER AUS DUCATI 291.1 290.3 289.5 Pol ESPARGARO SPA KTM 291.1 290.3 288.0 Miguel OLIVEIRA POR KTM 290.3 288.7 288.0 Marc MARQUEZ SPA HONDA 290.3 290.3 290.3 Bradley SMITH GBR APRILIA 289.5 287.2 285.7 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 Maverick VIÑALES <th< th=""><th>Andrea DOVIZIOSO Johann ZARCO FRA DUCATI Danilo PETRUCCI FRA DUCATI DITA DITA DUCATI DITA DITA DITA DITA DITA DITA DITA DITA</th><th>Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 292.6 292.6 291.8 Johann ZARCO FRA DUCATI 292.6 291.1 291.1 290.3 288.7 Danilo PETRUCCI ITA DUCATI 292.6 292.6 292.6 291.8 Francesco BAGNAIA ITA DUCATI 292.6 292.6 292.6 291.8 Cal CRUTCHLOW GBR HONDA 291.1 290.3 289.5 289.5 Jack MILLER AUS DUCATI 291.1 290.3 289.5 289.5 Pol ESPARGARO SPA KTM 291.1 290.3 288.0 288.0 Miguel OLIVEIRA POR KTM 290.3 288.7 288.0 288.7 Marc MARQUEZ SPA HONDA 288.7 288.0 288.7 288.7 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 288.0 287.2 Brad BINDER RSA KTM 288.0 286.4 286.4 285.7 Brad BINDER RSA KTM 288.0 286.4 286.4 286.4 285.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 286.4 286.4 285.7 Franco MORBIDELLI ITA YAMAHA 286.4 286.4 284.9 284.9 Valentino ROSSI ITA YAMAHA 286.4 285.7 284.9 284.2 </th><th>Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 292.6 292.6 291.8 292.4 Johann ZARCO FRA DUCATI 292.6 292.6 291.1 290.3 288.7 290.4 Danilo PETRUCCI ITA DUCATI 292.6 292.6 292.6 292.6 291.8 291.8 292.4 Francesco BAGNAIA ITA DUCATI 292.6 292.6 292.6 291.8 291.8 292.1 Cal CRUTCHLOW GBR HONDA 291.1 290.3 289.5 289.5 289.8 Jack MILLER AUS DUCATI 291.1 290.3 289.5 289.5 289.8 Pol ESPARGARO SPA KTM 291.1 290.3 288.0 288.0 288.0 Miguel OLIVEIRA POR KTM 290.3 288.7 288.0 288.0 289.1 Marc MARQUEZ SPA HONDA 290.3 290.3 288.7 288.7 288.5 Bradley SMITH GBR APRILIA 289.5 287.2 285.7 284.9 284.9 286.2 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 288.0 287.2 287.7 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 287.7 Tito RABAT SPA DUCATI 288.7 288.0 288.0 288.0 288.4 Maverick VIÑALES SPA HONDA 288.7 288.7 288.7 288.5 Brad BINDER RSA KTM 288.0 286.4 286.4 285.7 286.3 Joan MIR SPA SUZUKI 288.0 286.4 286.4 286.4 286.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 286.4 286.4 286.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 284.9 284.9 285.2 Franco MORBIDELLI ITA YAMAHA 286.4 286.9 284.2 284.1 Valentino ROSSI ITA YAMAHA 286.4 285.7 284.9 284.2 285.1 </th></th<>	Andrea DOVIZIOSO Johann ZARCO FRA DUCATI Danilo PETRUCCI FRA DUCATI DITA DITA DUCATI DITA DITA DITA DITA DITA DITA DITA DITA	Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 292.6 292.6 291.8 Johann ZARCO FRA DUCATI 292.6 291.1 291.1 290.3 288.7 Danilo PETRUCCI ITA DUCATI 292.6 292.6 292.6 291.8 Francesco BAGNAIA ITA DUCATI 292.6 292.6 292.6 291.8 Cal CRUTCHLOW GBR HONDA 291.1 290.3 289.5 289.5 Jack MILLER AUS DUCATI 291.1 290.3 289.5 289.5 Pol ESPARGARO SPA KTM 291.1 290.3 288.0 288.0 Miguel OLIVEIRA POR KTM 290.3 288.7 288.0 288.7 Marc MARQUEZ SPA HONDA 288.7 288.0 288.7 288.7 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 287.2 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 288.0 287.2 Alex MARQUEZ SPA HONDA 288.7 288.0 288.0 288.0 287.2 Brad BINDER RSA KTM 288.0 286.4 286.4 285.7 Brad BINDER RSA KTM 288.0 286.4 286.4 286.4 285.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 286.4 286.4 285.7 Franco MORBIDELLI ITA YAMAHA 286.4 286.4 284.9 284.9 Valentino ROSSI ITA YAMAHA 286.4 285.7 284.9 284.2	Andrea DOVIZIOSO ITA DUCATI 293.4 292.6 292.6 292.6 291.8 292.4 Johann ZARCO FRA DUCATI 292.6 292.6 291.1 290.3 288.7 290.4 Danilo PETRUCCI ITA DUCATI 292.6 292.6 292.6 292.6 291.8 291.8 292.4 Francesco BAGNAIA ITA DUCATI 292.6 292.6 292.6 291.8 291.8 292.1 Cal CRUTCHLOW GBR HONDA 291.1 290.3 289.5 289.5 289.8 Jack MILLER AUS DUCATI 291.1 290.3 289.5 289.5 289.8 Pol ESPARGARO SPA KTM 291.1 290.3 288.0 288.0 288.0 Miguel OLIVEIRA POR KTM 290.3 288.7 288.0 288.0 289.1 Marc MARQUEZ SPA HONDA 290.3 290.3 288.7 288.7 288.5 Bradley SMITH GBR APRILIA 289.5 287.2 285.7 284.9 284.9 286.2 Takaaki NAKAGAMI JPN HONDA 288.7 288.0 288.0 287.2 287.7 Tito RABAT SPA DUCATI 288.7 288.0 288.0 287.2 287.7 Tito RABAT SPA DUCATI 288.7 288.0 288.0 288.0 288.4 Maverick VIÑALES SPA HONDA 288.7 288.7 288.7 288.5 Brad BINDER RSA KTM 288.0 286.4 286.4 285.7 286.3 Joan MIR SPA SUZUKI 288.0 286.4 286.4 286.4 286.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 286.4 286.4 286.7 Fabio QUARTARARO FRA YAMAHA 286.4 286.4 284.9 284.9 285.2 Franco MORBIDELLI ITA YAMAHA 286.4 286.9 284.2 284.1 Valentino ROSSI ITA YAMAHA 286.4 285.7 284.9 284.2 285.1

These data/results cannot be reproduced, stored and/or transmitted in whole or in part by any manner of electronic, mechanical, photocopying, recording, broadcasting or otherwise now known or herein after developed without the previous express consent by the copyright owner, except for reproduction in daily press and regular printed publications on sale to the public within 60 days of the event related to those data/results and always provided that copyright symbol appears together as follows below. © DORNA, 2020



