

MotoGP™

RED BULL GRAND PRIX OF THE AMERICAS Free Practice Nr. 4 **Chronological Analysis of Performances**

* Lap / Sector time cancelled

P Crossing the finish line in pit lane ** Tyre data subject to further updates T1 Time from finish line to 1st intermediate

T2 Time from 1st intermed. to 2nd intermed.

73 Time from 2nd intermed. to 3rd intermed. 74 Time from 3rd intermediate to finish line

Lap	Lap Tim	e	<u>T1</u>	<i>T2</i>	<i>T3</i>	<i>T4</i>	Speed	Lap	Lap Tim	e	<i>T1</i>	<i>T2</i>	<i>T3</i>	T4	Speed	
1st	t 93	Ма	rc MAR	QUEZ	НС	ONDA	SPA	6	2'27.683	Р	40.763	35.039	35.184	36.697	266.9	
131	Repsoi nonda Team							Run # 2 Front Tyre Slick-Soft Rear Tyre Sl						-		
					Total laps		ıll laps=6					Laps at sta		3 Laps		
Run	# 1	Fro	nt Tyre V	Vet-Mediun	_			7	8'29.629		39.257	35.158	34.688	32.758	285.8	
				New Tyre			v Tyre	8	2'15.600		38.991	32.718	32.977	30.914	305.4	
1	2'33.044		40.219	35.177	35.670	32.830	302.8	9	2'11.915		37.943	31.936	31.957	30.079	315.4	
2	2'22.735		42.885	33.794	34.069	31.987	318.3	10	2'09.369	, ,	36.660	31.457	31.610	29.642	319.2	
3	2'17.172		39.043	33.272	33.228	31.629	323.0	11	2'08.029] [36.082	31.225	31.497	29.225	319.9	
4	2'30.016		41.894	35.225	35.487	37.410	297.0	441	0.4	Fra	nco MO	DRBIDEI	III Y	AMAHA	IT.	
					re Slick-Soft		4th	1 21			maha SRT			117		
				New Tyre			v Tyre						Total laps=	:12 Fı	ull laps=	
	12'07.749		39.876	32.695	32.830	30.877	314.5	Run	# 1	Fro				<i>yre</i> Wet-S		
6	2'08.971		36.613	30.971	31.758	29.629	315.1	,,,,,	<i>"</i> •		, .	New Tyr			w Tyre	
7	2'06.956		36.014	30.695	31.152	29.095	325.9	1	3'22.315		42.023	42.603	37.363	34.201	287.8	
8	2'14.033		35.758	30.408	33.633	34.234	331.5	2	2'23.677		41.302	34.999	35.167	32.209	311.3	
9	2'05.478		35.525	30.327	30.752	28.874	327.8	3	2'21.002		39.884	34.132	35.011	31.975	292.2	
_		Cal	CRUTO	CHLOW	НС	ONDA	GBR	4	2'19.652		39.456	34.036	34.452	31.708	308.1	
2nc	35 k			CASTROL), (), (5	2'18.938		39.357	33.994	33.920	31.667	310.9	
		ı			otal laps=	10 Fu	ıll laps=7	6	2'18.238		39.032	33.794	33.859	31.553	308.3	
Run	Run # 1 Front Tyre Wet-Soft Rear Tyre Wet-Soft							7	2'17.745		38.972	33.637	33.671	31.465	312.4	
,,,,,	,, ,			New Tyre	-		v Tyre	8	2'32.549		45.650	34.670	35.388	36.841	304.9	
1	3'02.245		42.667	37.073	36.913	33.857	278.3	Run	# 2		ont Tyre S	Slick-Soft	Rear	Tyre Slick-	Soft	
2	2'22.756		40.720	34.676	34.863	32.497	282.2				-	New Tyr	е	Nev	w Tyre	
3	2'20.779		40.153	34.328	34.266	32.032	316.3	9	5'21.951		38.776	35.114	34.116	30.744	299.4	
4	2'19.155		39.836	33.957	33.751	31.611	324.8	10	2'10.917		37.167	31.835	32.170	29.745	319.5	
5	2'34.977		45.681	35.539	34.902	38.855	304.7	11	2'09.177		36.466	31.474	31.765	29.472	315.8	
Run	# 2	Fro	nt Tyre S	Slick-Soft	Rear T	yre Slick-	Soft	12	2'08.440] [36.344	31.271	31.777	29.048	316.9	
	-			New Tyre	-	3 Laps										
6	10'44.134		40.903	35.427	35.306	32.707	307.7	5th	42		x RINS	/L FOOTA		UZUKI	SP	
7	2'13.438		38.695	32.486	32.185	30.072	322.1			rea		KI ECSTAF		40 5		
8	2'08.930		36.843	31.403	31.330	29.354	330.7		4				Total laps=		ull laps=	
9	2'07.779		36.316	31.056	31.191	29.216	327.6	Run	# 1	Fro	ont Tyre V			Tyre Wet-S		
10	2'07.378] [35.950	31.108	31.210	29.110	328.8		0150 400		44.000	New Tyr			w Tyre	
								1	2'59.439		41.999	36.210	36.609	32.852	287.5	
3rc	46		entino			MAHA	ITA	2	2'21.075		40.004	34.309		32.357	306.8	
		IVIO		rgy Yamaha				3	2'31.677		39.230	33.905		40.758	287.5	
		_			otal laps=		ıll laps=8	Run	# 2	Fro	ont Tyre v			<i>Tyre</i> Wet-N		
Run	# 1	Fro	nt i yre v	Vet-Medium	_				0105 000		07.707	New Tyr			w Tyre	
	010.4.400		40.004	New Tyre			v Tyre	4	8'25.883		37.737	34.227		32.478	313.4	
1	3'01.483		42.684	37.374	36.390	33.991	283.4	5 6	2'14.650		37.971	33.027	32.873	30.779	318.3	
2	2'21.656		40.841	34.528	34.304	31.983	306.9	6	2'22.598		38.708	33.817		35.776	298.9	
3	2'18.430		39.179	33.611	34.038	31.602	313.0	Run	# 3	rro	-	Slick-Soft		Tyre Slick-		
4	2'18.102		39.233	33.679	33.574	31.616	315.2	7	0/55 0.47			Laps at sta		3 <i>Laps</i>		
5	2'16.168		38.546	33.258	33.174	31.190	317.5	7	2'55.847		38.013	34.693	33.826	31.240	297.8	
_	test Lap:		arc MAR	21157		D	londa Tea	^	PA 2		478	35.525	30.327	30.752 2	28.874	

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Free Practice Nr. 4 MotoGP

	e Prac												oGP
	Lap Tim		T1 T2			Speed	Lap	Lap Time		T1 T2			Speed
8	2'12.798			32.253	29.958	307.1	9th		Jack MIL		DU	JCATI	AUS
9	2'09.973		31.929	31.724	29.631	322.6	3111	73	Pramac Rad	cing			
0	2'08.592	36.414	31.145	31.619	29.414	318.1				Runs=3	Total laps		ıll laps=4
041	40	Maverick	VIÑALES	YA	MAHA	SPA	Run	# 1	Front Tyre		-	yre Wet-So	
6tł	า 12	Monster Ene	_							New Tyre			v Tyre
			Runs=2	Γotal laps=	10 Fu	ıll laps=7	1	3'10.574	40.446		34.092	32.260	324.9
Rur	<i>ı</i> # 1	Front Tyre \	Wet-Mediur	n <i>Rear T</i>	vre Wet-M	edium		2'19.745	39.988		33.678	31.613	322.6
		•	New Tyre			v Tyre	3	2'30.617			34.830	38.438	323.2
1	3'01.966	39.369	35.281	34.713	32.380	305.8	Run	# 2	Front Tyre	Wet-Mediu	-	yre Wet-So	
2	2'20.087	39.987	34.048	34.220	31.832	320.2				New Tyre		3 Laps a	
3	2'18.209	39.099	33.746	33.516	31.848	320.6	4	8'16.061	38.458		34.440	32.199	314.8
4	2'23.466	42.957	34.421	34.430	31.658	306.6	5	2'15.833	38.310		32.877	31.406	323.5
5	2'16.350	38.474	33.187	33.515	31.174	318.6	6	2'26.380			34.411	36.146	307.9
6	2'21.524		33.261	33.301	36.528	317.9	Run	# 3	Front Tyre		_	yre Slick-S	
Rur	# 2	Front Tyre :	Slick-Soft	Rear T	yre Slick-S	Soft				Laps at sta		4 Laps a	
		=	Laps at star	_	3 Laps a		7	5'25.523	37.819		33.124	31.280	320.0
7	9'08.534		34.179	34.302	31.828	299.6		2'11.349	37.339		31.781	29.892	328.9
8	2'13.278		32.521	32.484	30.072	319.6	9	2'08.894	36.490	31.436	31.349	29.619	328.2
9	2'10.175		31.743	31.676	29.717	325.5			Johann Z	ARCO		ГМ	FRA
0	2'08.719			31.510	29.577	321.9	10th			M Factory R		1101	110
										-	Total laps=	:10 Fu	ıll laps=5
7tł	า 4	Andrea Do) DL	JCATI	ITA	Run	# 1	Front Tyre			yre Wet-Se	•
		Mission Wini		T-1-11	۰ -			,		New Tyre	_	-	v Tyre
_	4	Casat Tomas	Runs=2	Total laps:		ıll laps=6	1	2'37.734	40.600	37.269	36.852	33.596	248.2
Rur	# 1	Front Tyre \		-	vre Wet-S		2	2'23.056	40.700	34.615	35.473	32.268	311.6
			New Tyre			v Tyre		2'19.535	39.306	33.688	34.371	32.170	311.7
1	2'39.507		36.759	36.743	33.561	271.4	4	2'27.046			34.917	37.470	311.1
2	2'26.686			34.977	35.179	296.1	Run	# 2		Wet-Mediu	m Rear T	yre Wet-M	edium
3	2'18.896		33.657	33.760	31.812	305.9		<i>"</i> –		New Tyre			v Tyre
4	2'23.787		34.066	33.679	36.677	314.6	5	8'13.242	38.000	34.324	34.102	31.743	313.2
Rur	# 2	Front Tyre :	Slick-Soft New Tyre		vre Slick-S		6	2'22.490	P 38.701	33.322	33.868	36.599	314.9
	10'51 201	40.220				v Tyre	Run	# 3	Front Tyre	Slick-Soft	Rear T	yre Slick-S	Soft
5 6	12'51.381	40.320 38.986	35.043 32.963	34.300 32.706	33.422 30.960	309.1 329.8				New Tyre	•	New	v Tyre
7	2'15.615						7	5'04.387	37.638	33.093	33.431	31.182	306.7
-	2'10.950	37.331	31.892	31.670	30.057	330.3	_	0140 770	07.055	21 600	32.140	29.967	320.2
	0100 400	26 524	24 407	24 254	20 900	220 E	8	2'10.772	37.057	31.608		∠3.301	
8	2'09.162		31.487	31.351	29.800	330.5			37.057 36.587		31.961	29.846	317.4
9	2'09.162 2'08.822			31.351 31.425	29.800 29.725	330.5 331.8	9	2'09.716 2'09.142		31.322			317.4 317.6
9	2'08.822		31.305	31.425			9 10	2'09.716 2'09.142	36.587 36.319	31.322 31.217	31.961 31.947	29.846 29.659	317.6
9	2'08.822	36.367	31.305	31.425	29.725	331.8	9 10	2'09.716 2'09.142	36.587 36.319 Pol ESPA	31.322 31.217	31.961 31.947	29.846	317.6
	2'08.822	36.367 Takaaki N LCR Honda	31.305 AKAGAM IDEMITSU Runs=2	31.425	29.725 ONDA	331.8	9	2'09.716 2'09.142	36.587 36.319 Pol ESPA	31.322 31.217 RGARO M Factory R	31.961 31.947 KT	29.846 29.659	317.6 SPA
9 Bth	2'08.822	36.367 Takaaki N LCR Honda	31.305 AKAGAM IDEMITSU Runs=2	31.425	29.725 ONDA	JPN ull laps=5	9 10 11th	2'09.716 2'09.142 1 44	36.587 36.319 Pol ESPA Red Bull KT	31.322 31.217 RGARO M Factory R Runs=3	31.961 31.947 KT acing Total laps=	29.846 29.659 TM	317.6 SPA Ill laps=5
9 Bth	2'08.822 1 30	36.367 Takaaki N LCR Honda	31.305 AKAGAM IDEMITSU Runs=2	31.425 II HO Total laps= Rear Ty	29.725 DNDA =9 Fu tyre Wet-So	JPN ull laps=5	9 10 11th	2'09.716 2'09.142	36.587 36.319 Pol ESPA	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft	31.961 31.947 KT acing Total laps=	29.846 29.659 TM 210 Fu	317.6 SPA ull laps=5 oft
9 Bth	2'08.822 1 30	36.367 Takaaki N LCR Honda Front Tyre	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft	31.425 II HO Total laps= Rear Ty	29.725 DNDA =9 Fu tyre Wet-So	JPN ull laps=5	9 10 11th	2'09.716 2'09.142 1 44 # 1	36.587 36.319 Pol ESPA Red Bull KT Front Tyre	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre	31.961 31.947 KT acing Total laps= Rear T	29.846 29.659 TM 10 Fu 7/re Wet-Se New	317.6 SPA ull laps=5 oft v Tyre
9 Bth	2'08.822 1 30	36.367 Takaaki N LCR Honda Front Tyre N 42.221	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre	31.425 II HO Total laps: Rear Ty	29.725 DNDA =9 Fu We Wet-So New	JPN ull laps=5 oft v Tyre	9 10 11th	2'09.716 2'09.142 1 44 # 1 2'38.458	36.587 36.319 Pol ESPA Red Bull KT Front Tyre	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743	31.961 31.947 KT acing Total laps= Rear T	29.846 29.659 TM 	317.6 SPA ull laps=5 oft v Tyre 266.4
9 Bth <i>Run</i> 1	2'08.822 1 30 2# 1 2'49.326	36.367 Takaaki N LCR Honda Front Tyre N 42.221 41.819	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098	31.425 Total lapse Rear Ty 36.352	29.725 DNDA =9 Fu ivre Wet-Sc New 33.543	JPN ull laps=5 oft v Tyre 274.9	9 10 11th Run 1 2	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743 35.106	31.961 31.947 KT acing Total laps= Rear T 36.770 34.773	29.846 29.659 TM :10 Fu Tyre Wet-So New 33.608 32.027	317.6 SPA ull laps=5 oft v Tyre 266.4 305.5
9 Run	2'08.822 1 30 1 # 1 2'49.326 2'25.661	36.367 Takaaki N LCR Honda Front Tyre N 42.221 41.819 40.516	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487	31.425 Total laps: Rear Ty 36.352 35.231	29.725 DNDA =9 Fu wre Wet-So New 33.543 32.513	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3	9 10 11th Run 1 2 3	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyro 36.743 35.106 33.981	31.961 31.947 KT acing Total laps= Rear T get 36.770 34.773 34.006	29.846 29.659 TM 210 Fu 27/2 Wet-Se New 33.608 32.027 31.657	317.6 SPA ull laps=5 oft v Tyre 266.4 305.5 317.3
9 Run 1 2 3 4	2'08.822 1 30 2# 1 2'49.326 2'25.661 2'21.889	36.367 Takaaki N LCR Honda Front Tyre V 42.221 41.819 40.516 * 51.891	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487	31.425 II HC Total laps: Rear Total 36.352 35.231 34.677	29.725 DNDA =9 Fu We Wet-Se New 33.543 32.513 32.209	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3 312.4	9 10 11th Run 1 2 3 4	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490 2'29.633	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846 P 43.893	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743 35.106 33.981 34.744	31.961 31.947 KT acing Total laps= Rear T e 36.770 34.773 34.006 34.535	29.846 29.659 TM 10 Fu yre Wet-So New 33.608 32.027 31.657 36.461	317.6 SPA ull laps=5 oft v Tyre 266.4 305.5 317.3 304.6
9 Run 1 2 3 4 5	2'08.822 1 30 2# 1 2'49.326 2'25.661 2'21.889 2'36.548	36.367 Takaaki N LCR Honda Front Tyre V 42.221 41.819 40.516 * 51.891	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487 * 34.628 34.890	31.425 II HC Total laps: Rear Ty 36.352 35.231 34.677 37.422 34.843	29.725 DNDA =9	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3 312.4 317.8 298.4	9 10 11th Run 1 2 3 4	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846 P 43.893	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743 35.106 33.981 34.744 Wet-Mediu	31.961 31.947 KT acing Total laps= Rear T 36.770 34.773 34.006 34.535 m Rear T	29.846 29.659 TM 10 Fu yre Wet-So New 33.608 32.027 31.657 36.461 yre Wet-M	317.6 SPA spa spa spa spa spa spa spa spa
9	2'08.822 30 34 1 2'49.326 2'25.661 2'21.889 2'36.548 2'28.447	36.367 Takaaki N LCR Honda Front Tyre V 42.221 41.819 40.516 * 51.891 P 41.104	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487 * 34.628 34.890	31.425 Total laps: Rear Ty 36.352 35.231 34.677 37.422 34.843 Rear Ty	29.725 DNDA =9	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3 312.4 317.8 298.4 Soft	9 10 11th Run 1 2 3 4 Run	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490 2'29.633 # 2	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846 P 43.893 Front Tyre	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743 35.106 33.981 34.744 Wet-Medium New Tyre	31.961 31.947 KT acing Total laps= Rear T 36.770 34.773 34.006 34.535 m Rear T	29.846 29.659 TM 210 Fu 27/2 Wet-Sc New 33.608 32.027 31.657 36.461 Tyre Wet-M New	317.6 SPA will laps=5 oft v Tyre 266.4 305.5 317.3 304.6 ledium v Tyre
9	2'08.822 30 34 1 2'49.326 2'25.661 2'21.889 2'36.548 2'28.447	36.367 Takaaki N LCR Honda Front Tyre N 42.221 41.819 40.516 * 51.891 P 41.104 Front Tyre S	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487 * 34.628 34.890 Slick-Soft	31.425 Total laps: Rear Ty 36.352 35.231 34.677 37.422 34.843 Rear Ty	29.725 DNDA =9	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3 312.4 317.8 298.4 Soft	9 10 11th Run 1 2 3 4 Run 5	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490 2'29.633 # 2	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846 P 43.893 Front Tyre 38.691	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743 35.106 33.981 34.744 Wet-Mediu New Tyre 35.257	31.961 31.947 KT acing Total laps= Rear T 36.770 34.773 34.006 34.535 m Rear T 34.188	29.846 29.659 TM 210 Fu 7/re Wet-Sc New 33.608 32.027 31.657 36.461 7/re Wet-M New 31.496	317.6 SPA spa ill laps=5 oft v Tyre 266.4 305.5 317.3 304.6 ledium v Tyre 310.7
9 Run 1 2 3 4 5 Run 6	2'08.822 1 30 2'49.326 2'25.661 2'21.889 2'36.548 2'28.447 2 2	36.367 Takaaki N LCR Honda Front Tyre N 42.221 41.819 40.516 * 51.891 P 41.104 Front Tyre S 44.531	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487 * 34.628 34.890 Slick-Soft New Tyre	31.425 Total laps: Rear Total 36.352 35.231 34.677 37.422 34.843 Rear Total 31.425	29.725	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3 312.4 317.8 298.4 Soft at start	9 10 11th Run 1 2 3 4 Run 5 6	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490 2'29.633 # 2 6'49.553 2'16.483	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846 P 43.893 Front Tyre 38.691 38.424	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyro 36.743 35.106 33.981 34.744 Wet-Mediu New Tyro 35.257 33.304	31.961 31.947 KT acing Total laps= Rear T 36.770 34.773 34.006 34.535 m Rear T 34.188 33.433	29.846 29.659 TM 31.657 31.496 31.322	317.6 SPA spa ill laps=5 oft v Tyre 266.4 305.5 317.3 304.6 ledium v Tyre 310.7 320.8
9	2'08.822 1 30 2'49.326 2'25.661 2'21.889 2'36.548 2'28.447 2 # 2	36.367 Takaaki N LCR Honda Front Tyre V 42.221 41.819 40.516 * 51.891 P 41.104 Front Tyre S 44.531 38.651	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487 * 34.628 34.890 Slick-Soft New Tyre 36.009	31.425 II HC Total laps: Rear T) 36.352 35.231 34.677 37.422 34.843 Rear T) 35.417	29.725	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3 312.4 317.8 298.4 Soft at start 309.1	9 10 11th 1 2 3 4 Run 5 6 7	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490 2'29.633 # 2 6'49.553 2'16.483 2'29.247	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846 P 43.893 Front Tyre 38.691 38.424 P 41.556	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743 35.106 33.981 34.744 Wet-Mediu New Tyre 35.257 33.304 * 36.195	31.961 31.947 KT acing Total laps= Rear T 36.770 34.773 34.006 34.535 m Rear T 34.188 33.433 35.518	29.846 29.659 TM 210 Fu Tyre Wet-So New 33.608 32.027 31.657 36.461 Tyre Wet-M New 31.496 31.322 35.978	317.6 SPA spa ull laps=5 oft v Tyre 266.4 305.5 317.3 304.6 ledium v Tyre 310.7 320.8 300.8
9 Run 1 2 3 4 5 Run 6 7	2'08.822 1 30 2'49.326 2'25.661 2'21.889 2'36.548 2'28.447 2 2 12'25.575 2'14.249	36.367 Takaaki N LCR Honda Front Tyre V 42.221 41.819 40.516 * 51.891 P 41.104 Front Tyre S 44.531 38.651 36.960	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487 * 34.628 34.890 Slick-Soft New Tyre 36.009 32.279 31.354	31.425 Total laps: Rear T) 36.352 35.231 34.677 37.422 34.843 Rear T) 35.417 33.140	29.725	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3 312.4 317.8 298.4 Soft at start 309.1 321.7	9 10 11th 1 2 3 4 Run 5 6 7	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490 2'29.633 # 2 6'49.553 2'16.483	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846 P 43.893 Front Tyre 38.691 38.424	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743 35.106 33.981 34.744 Wet-Mediu New Tyre 35.257 33.304 * 36.195 Slick-Soft	31.961 31.947 KT acing Total laps= Rear T 34.773 34.006 34.535 m Rear T 34.188 33.433 35.518 Rear T	29.846 29.659 TM 10 Fu yre Wet-So New 33.608 32.027 31.657 36.461 yre Wet-M New 31.496 31.322 35.978 yre Slick-S	317.6 SPA spa ull laps=5 oft v Tyre 266.4 305.5 317.3 304.6 ledium v Tyre 310.7 320.8 300.8 Soft
9 Run 1 2 3 4 5 Run 6 7 8	2'08.822 1 30 2'49.326 2'25.661 2'21.889 2'36.548 2'28.447 2'2 2 12'25.575 2'14.249 2'09.945	36.367 Takaaki N LCR Honda Front Tyre V 42.221 41.819 40.516 * 51.891 P 41.104 Front Tyre S 44.531 38.651 36.960	31.305 AKAGAM IDEMITSU Runs=2 Wet-Soft New Tyre 36.878 36.098 34.487 * 34.628 34.890 Slick-Soft New Tyre 36.009 32.279 31.354	31.425 II HC Total laps: Rear T) 36.352 35.231 34.677 37.422 34.843 Rear T) 35.417 33.140 32.121	29.725	331.8 JPN ull laps=5 oft v Tyre 274.9 292.3 312.4 317.8 298.4 Soft at start 309.1 321.7 320.0	9 10 11th Run 1 2 3 4 Run 5 6 7 Run	2'09.716 2'09.142 1 44 # 1 2'38.458 2'23.660 2'19.490 2'29.633 # 2 6'49.553 2'16.483 2'29.247	36.587 36.319 Pol ESPA Red Bull KT Front Tyre 40.805 41.754 39.846 P 43.893 Front Tyre 38.691 38.424 P 41.556	31.322 31.217 RGARO M Factory R Runs=3 Wet-Soft New Tyre 36.743 35.106 33.981 34.744 Wet-Mediu New Tyre 35.257 33.304 * 36.195 Slick-Soft New Tyre	31.961 31.947 KT acing Total laps= Rear T 34.773 34.006 34.535 m Rear T 34.188 33.433 35.518 Rear T	29.846 29.659 TM 10 Fu yre Wet-So New 33.608 32.027 31.657 36.461 yre Wet-M New 31.496 31.322 35.978 yre Slick-S	317.6 SPA spa ull laps=5 oft v Tyre 266.4 305.5 317.3 304.6 ledium v Tyre 310.7 320.8 300.8

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Free Practice Nr. 4 **MotoGP** *T2 T3* T3 T4 Speed T4 Speed Lap Lap Time Lap Lap Time T1 T2 9 37.836 32.158 32.113 30.125 321.9 10 37.289 32.232 32.424 29.806 314.7 2'12.232 2'11.751 36.768 31.243 31.622 29.610 322.9 11 31.711 32,453 29.732 288.9 10 2'09.243 2'10.672 36.776 36.663 31.499 31.915 29.573 309.8 12 2'09.650 SPA Joan MIR SUZUKI 36 **12th** Team SUZUKI ECSTAR POR Miguel OLIVEIRA **KTM** 15th 88 Total laps=11 Full laps=6 Red Bull KTM Tech 3 Runs=3 Rear Tyre Wet-Medium Runs=2 Total laps=10 Full laps=7 1 Front Tyre Wet-Medium Run # Rear Tyre Wet-Medium New Tyre New Tyre 1 Front Tyre Wet-Medium Run# 42.412 1 2'40.039 36.632 New Tyre 2 41.047 34.921 35.217 295.8 1 43.109 38.124 37.419 34.026 267.9 2'23,427 32.242 3'01.980 3 2'19.527 39.873 33.994 33.815 31.845 317.8 2 2'22.825 40.634 34.659 34.827 32.705 293.7 4 2'24.707 Р 39.548 33.916 33.967 37.276 3 2'23.199 41.755 34.823 34.578 32.043 310.1 Front Tyre Wet-Medium Rear Tyre 4 39.476 33.954 33.994 31.682 315.6 2 Wet-Medium 2'19.106 Run# 5 39.091 33.687 33.807 31.573 312.9 4 Laps at start 4 Laps at start 2'18.158 6 2'28.660 Р 40.325 36.123 35.270 36.942 307.7 5 6'37.861 38.083 34.245 34.134 31.634 315.2 6 38.750 33.576 33.617 31.357 320.1 2 Front Tyre Slick-Soft Rear Tyre Slick-Soft 2'17.300 Run # Р 38 806 33 836 36 635 319 0 **New Tyre** 5 Laps at start 2'22 685 33 408 34.296 7 8'57.780 38.800 34.447 30.915 279.1 Run # 3 Front Tyre Slick-Soft Rear Tyre Slick-Soft 4 Laps at start 8 37.755 32.475 32.430 29.845 297.2 4 Laps at start 2'12.505 8 3'47.531 44.043 33.669 33.304 30.793 314.7 9 2'10.401 36,956 31.571 32.244 29.630 318.3 32.488 10 36.576 31.742 31.901 29.537 321.7 9 2'11.896 37.312 32.087 30.009 314.8 2'09.756 36.676 31.703 32.035 29.702 319.5 10 2'10.116 SPA Aleix ESPARGARO **APRILIA** 36.521 31.526 29.664 41 31.715 318.4 16th 11 2'09.426 Aprilia Racing Team Gresini DUCATI ITA Runs=2 Total laps=7 Full laps=4 Francesco BAGNAIA 13th 63 Pramac Racing Front Tyre Wet-Soft Rear Tyre Wet-Soft Run# 1 Runs=2 Total laps=8 Full laps=4 **New Tyre New Tyre** Front Tyre Wet-Soft Rear Tyre Wet-Soft 1 2'56.071 41.563 38.241 36.482 34.383 283.9 1 Run # 2 35.512 291.1 41.312 35.109 32.878 **New Tyre New Tyre** 2'24.811 3 39.870 34.371 32.031 1 3'01.444 42.061 37.524 37.691 34.161 289.7 2'20.312 34 040 309.1 2 45.541 35.671 34.919 32.788 311.5 2'27.517 Р 41.734 34.838 34.865 36.080 299.4 2'28.919 Front Tyre Slick-Soft 2 Rear Tyre Slick-Soft 2'22.566 39.998 35.641 34.570 32 357 315.8 3 Run# 36.497 4 2'29.348 Р 42.068 36.378 34.405 318.6 New Tyre New Tyre Front Tyre Slick-Soft Rear Tyre Slick-Soft 5 15'57.589 39.447 34.015 33.637 31.038 290.9 2 Run # 3 Laps at start 3 Laps at start 6 2'11.821 37.361 31.835 32,489 30.136 307.9 36.298 36.220 32.435 309.2 2'09.899 36.909 31.879 31.617 29.494 318.7 5 13'24.979 41.083 6 38.751 32.828 32.219 30.196 320.5 2'13.994 MAL Hafizh SYAHRIN **KTM** 31.474 55 29 962 319.9 17th 2'10.161 36 918 31.807 Red Bull KTM Tech 3 8 2'09.559 36.529 31.720 31.523 29.787 319.1 Runs=2 Total laps=8 Front Tyre missing data FRA Rear Tyre missing data Fabio QUARTARARO YAMAHA Run# 20 14th Petronas Yamaha SRT Laps at start New Tyre Runs=2 Total laps=12 Full laps=9 3'09.670 45.261 37.776 37.990 34.622 270.9 Rear Tyre Wet-Soft 2 35.402 297.6 41.363 35.249 32.715 Run# 1 Front Tyre Wet-Soft 2'24.729 40.859 **New Tyre New Tyre** 3 2'47.212 Р 44 346 40.618 41.389 232.2 1 3'00.292 42.030 37.262 36.577 33.891 296.5 2 Front Tyre Slick-Soft Rear Tyre Slick-Soft Run# **New Tyre** 2 40.738 35.125 32.806 303.7 **New Tyre** 2'24.410 35.741 3 2'22.517 40.138 34.629 35.188 32.562 305.4 4 14'39.681 42.255 36.318 35.684 32.751 291.3 38.014 32.857 33.861 297.8 4 2'25.611 41.519 36.034 35.416 32.642 304.6 5 2'15.384 30.652 5 40.507 34.978 34.957 32.436 308.8 6 37.237 31.692 32.243 29.941 320.6 2'22.878 2'11.113 32.395 305.6 32.251 6 40.226 34.593 7 36.535 31.470 29.872 317.7 2'21.713 34,499 2'10.128 Р 40.112 34.657 34.503 37.258 305.7 8 36.563 31.550 32.505 29.897 316.6 2'26.530 2'10.515 2 Front Tyre Slick-Soft Rear Tyre Slick-Soft Run# 3 Laps at start 4 Laps at start 8 5'11.333 40.903 36.783 34.810 31.888 296.9 9 38.291 32.935 33.275 30.271 306.6 2'14.772 Fastest Lap: Marc MARQUEZ Repsol Honda Team SPA 2'05.478 35.525 30.327 30.752 28.874

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Lap	Lap	Tim	<u>e</u> :	T1 T2	7	3 T4	Speed	Lap	Lap Tim	ie	7	T1 T2	? <i>T</i> .	3 <u>T</u> 4	Speed
18tl	h	9	Danilo PE Mission Win		D	UCATI	ITA	21s	t 17			RAHAM a Racing	DI	JCATI	CZE
					Total laps		ull laps=5					Runs=2	Total laps		II laps=4
Run	#	1	Front Tyre	Wet-Medium	Rear			Run	# 1	Front	Tyre \	Net-Soft		yre Wet-S	
				New Tyre			w Tyre					New Tyre			/ Tyre
1		2.495			36.775	33.608	294.5	1	2'38.979		13.585	36.935	37.831	33.671	250.9
2		2.958			34.315	32.495	320.4	2	2'23.603		11.476	35.033	34.988	32.106	307.2
3		9.289			33.692	31.806	325.6	3	2'19.446		39.987	33.955	33.923	31.581	318.8
4		4.842			33.977	36.695	318.6	4	2'25.841		10.049	34.100	34.696	36.996	295.6
Run	#	2	Front Tyre			Tyre Slick-		Run	# 2	Front	-	Slick-Soft		yre Slick-S	
_	4.4104	0 400		Laps at start		· ·	at start		40150 003			Laps at sta		4 Laps a	
		9.139		37.359	34.248	31.470	316.9		13'59.687		39.455	35.531	35.524	33.296	292.9
6		3.733		32.471	32.592	30.239	324.7	6	2'14.516		38.807	32.552	32.842	30.315	293.5
7 8		0.575		1	31.763	29.693	325.6	7 8	2'11.066		37.015	31.826	32.064	30.161	315.3
0	2.10	0.151	36.654	31.981	31.880	29.636	323.0	0	2'18.111	P	37.782	32.250	32.540	35.539	301.4
19tl	h 2	29	Andrea IA Aprilia Racir	NNONE ng Team Gres		PRILIA	ITA	22n	d 99			RENZO la Team	Н	ADNC	SP
				Runs=2	Total laps	s=9 F	ull laps=5					Runs=3	Total laps	=7 Fu	II laps=
Run	#	1	Front Tyre	Wet-Medium	Rear	Tyre Wet-S	Soft	Run	# 1	Front	Tyre \	Net-Soft	Rear 1	yre Wet-M	edium
				New Tyre		Ne	w Tyre					New Tyre	•	Nev	/ Tyre
1	2'43	3.923	43.085		38.220	34.469	275.3	1	2'35.800) P 4	10.163	37.077	37.163	37.612	283.8
2		3.363			34.798	32.581	295.4	Run	# 2	Front	Tyre \	Net-Mediu		yre Wet-M	edium
3		0.825			34.390	31.971	315.9					New Tyre		1 Laps a	
4		8.888			34.919	36.932	298.2	2	7'51.994		38.772	35.199	34.832	32.303	275.1
Run	#	2	Front Tyre		Rear	Tyre Slick-		3	2'20.210		39.998	34.203	34.061	31.948	317.2
				New Tyre		· ·	at start	4	2'18.799		39.506	33.995	33.757	31.541	322.4
		6.831	47.404		36.641	33.118	280.2	5	2'17.549		39.178	33.632	33.287	31.452	323.9
6		4.486			34.866	33.085	287.4	6	2'25.642		10.993	34.559	34.146	35.944	321.7
7		4.106			32.512	30.465	316.5	Run	# 3	Front	-	Slick-Soft		yre Slick-S	
8		3.871	37.096		33.238	29.798	273.2					Laps at sta		3 Laps a	
9	2'10	0.639	36.703	31.688	32.282	29.966	307.7	7	10'23.838	3	38.347	34.315	33.808	31.596	300.5
20 tl	h (53	Tito RABA Reale Avinti		D	UCATI	SPA								
				Runs=3 T	otal laps:	=11 F	ull laps=6								
Run	#	1	Front Tyre	Wet-Soft New Tyre	Rear	<i>Tyre</i> Wet-S Nev	Soft w Tyre	•							
1	2'48	8.236	42.653	37.571	37.516	35.378	264.7								
2	2'2	8.516	42.823	36.062	36.099	33.532	270.7								
3	2'2	4.731	41.208	34.922	35.200	33.401	288.6								
4	2'2	2.994	41.114	34.750	34.592	32.538	306.3								
5		9.908	P 41.392	36.133	34.523	37.860	305.9								
Run	#	2	Front Tyre	Wet-Medium	Rear	Tyre Wet-N	/ledium								
				New Tyre		Nev	w Tyre								
6	7'00	0.241	38.900	35.189	33.646	32.312	306.1								
_															

Fastest Lap: Marc MARQUEZ Repsol Honda Team SPA 2'05.478 35.525 30.327 30.752 28.874

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2'21.528 P 39.196

Run # 3

3'00.351

2'14.137

2'12.760

2'11.022

8

10

11

33.275

New Tyre

34.125

32.632

32.105

Front Tyre Slick-Soft

40.401

38.252

37.986

37.079

33.556

34.030

32.597

32.303

32.004 31.844 30.095

35.501

31.727

30.656

30.366

Rear Tyre Slick-Soft

300.6

278.3

297.9

292.8

310.5

New Tyre