




5543 m.

SHELL MALAYSIA MOTORCYCLE GRAND PRIX

Free Practice Nr. 4

Classification

14

		Rider	Nation	Team	Motorcycle	Time	Lap	Total	Gap	Top Speed
1	21	Franco MORBIDELLI	ITA	Petronas Yamaha SRT	YAMAHA	1'59.600	13	13		323.3
2	46	Valentino ROSSI	ITA	Monster Energy Yamaha MotoGP	YAMAHA	1'59.796	11	12	0.196 0.196	320.4
3	4	Andrea DOVIZIOSO	ITA	Ducati Team	DUCATI	1'59.957	11	11	0.357 0.161	330.2
4	20	Fabio QUARTARARO	FRA	Petronas Yamaha SRT	YAMAHA	1'59.973	10	13	0.373 0.016	322.3
5	93	Marc MARQUEZ	SPA	Repsol Honda Team	HONDA	1'59.980	4	12	0.380 0.007	328.2
6	12	Maverick VIÑALES	SPA	Monster Energy Yamaha MotoGP	YAMAHA	1'59.997	10	10	0.397 0.017	322.3
7	36	Joan MIR	SPA	Team SUZUKI ECSTAR	SUZUKI	2'00.297	11	11	0.697 0.300	325.3
8	9	Danilo PETRUCCI	ITA	Ducati Team	DUCATI	2'00.326	6	11	0.726 0.029	324.3
9	43	Jack MILLER	AUS	Pramac Racing	DUCATI	2'00.417	8	11	0.817 0.091	328.2
10	63	Francesco BAGNAIA	ITA	Pramac Racing	DUCATI	2'00.538	9	11	0.938 0.121	330.2
11	42	Alex RINS	SPA	Team SUZUKI ECSTAR	SUZUKI	2'00.642	10	10	1.042 0.104	325.3
12	44	Po ESPARGARO	SPA	Red Bull KTM Factory Racing	KTM	2'00.744	9	12	1.144 0.102	322.3
13	29	Andrea IANNONE	ITA	Aprilia Racing Team Gresini	APRILIA	2'01.114	10	12	1.514 0.370	320.4
14	41	Aleix ESPARGARO	SPA	Aprilia Racing Team Gresini	APRILIA	2'01.117	8	10	1.517 0.003	323.3
15	35	Cal CRUTCHLOW	GBR	LCR Honda CASTROL	HONDA	2'01.159	9	11	1.559 0.042	324.3
16	5	Johann ZARCO	FRA	LCR Honda IDEMITSU	HONDA	2'01.342	12	12	1.742 0.183	323.3
17	99	Jorge LORENZO	SPA	Repsol Honda Team	HONDA	2'01.369	10	11	1.769 0.027	326.2
18	17	Karel ABRAHAM	CZE	Reale Avintia Racing	DUCATI	2'01.474	5	8	1.874 0.105	325.3
19	55	Hafizh SYAHRIN	MAL	Red Bull KTM Tech 3	KTM	2'02.508	6	12	2.908 1.034	317.6
Not classified										
	82	Mika KALLIO	FIN	Red Bull KTM Factory Racing	KTM					

Practice condition: Dry

Air: 28°

Humidity: 77%

Ground: 39°

Fastest Lap:	Lap: 13	Franco MORBIDELLI	1'59.600	166.8 Km/h
Best Race Lap:	2015	Jorge LORENZO	2'00.606	165.4 Km/h
All Time Lap Record:	2019	Fabio QUARTARARO	1'58.576	168.2 Km/h

The results are provisional until the end of the limit for protest and appeals.

Time limit for protest expires 30' after publication of the results - Time:

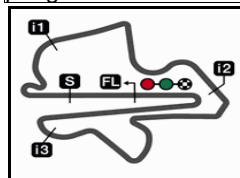
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Sepang, Saturday, November 02, 2019





5543 m.

SHELL MALAYSIA MOTORCYCLE GRAND PRIX**Free Practice Nr. 4****Top Speed & Average****15**

<i>Rider</i>	<i>Nation</i>	<i>Motorcycle</i>	<i>Top 5 speeds</i>					<i>Average</i>	<i>Top</i>
4 Andrea DOVIZIOSO	ITA	DUCATI	330.2	329.2	329.2	328.2	328.2	328.8	330.2
63 Francesco BAGNAIA	ITA	DUCATI	330.2	326.2	326.2	325.3	325.3	326.6	330.2
43 Jack MILLER	AUS	DUCATI	328.2	327.2	327.2	325.3	324.3	326.1	328.2
93 Marc MARQUEZ	SPA	HONDA	328.2	325.3	323.3	323.3	322.3	324.1	328.2
99 Jorge LORENZO	SPA	HONDA	326.2	325.3	324.3	324.3	324.3	324.9	326.2
17 Karel ABRAHAM	CZE	DUCATI	325.3	324.3	323.3	323.3	319.5	322.5	325.3
36 Joan MIR	SPA	SUZUKI	325.3	324.3	323.3	323.3	322.3	323.7	325.3
42 Alex RINS	SPA	SUZUKI	325.3	325.3	321.4	317.6	316.7	321.3	325.3
9 Daniilo PETRUCCI	ITA	DUCATI	324.3	324.3	321.4	320.4	319.5	321.3	324.3
35 Cal CRUTCHLOW	GBR	HONDA	324.3	323.3	323.3	320.4	319.5	321.7	324.3
5 Johann ZARCO	FRA	HONDA	323.3	321.4	321.4	321.4	321.4	321.8	323.3
21 Franco MORBIDELLI	ITA	YAMAHA	323.3	321.4	320.4	318.5	318.5	320.1	323.3
41 Aleix ESPARGARO	SPA	APRILIA	323.3	323.3	322.3	321.4	320.4	322.1	323.3
12 Maverick VIÑALES	SPA	YAMAHA	322.3	322.3	321.4	319.5	318.5	320.8	322.3
20 Fabio QUARTARARO	FRA	YAMAHA	322.3	320.4	320.4	319.5	319.5	320.4	322.3
44 Poli ESPARGARO	SPA	KTM	322.3	322.3	321.4	318.5	317.6	320.4	322.3
29 Andrea IANNONE	ITA	APRILIA	320.4	319.5	319.5	319.5	315.7	318.4	320.4
46 Valentino ROSSI	ITA	YAMAHA	320.4	320.4	319.5	319.5	319.5	319.9	320.4
55 Hafizh SYAHRIN	MAL	KTM	317.6	316.7	315.7	314.8	313.9	315.7	317.6
82 Mika KALLIO	FIN	KTM	317.6	289.5				303.6	317.6

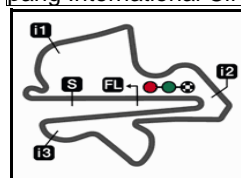
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Chronological Analysis of Performances

16

* Lap / Sector time cancelled

T1 Time from finish line to 1st intermediate

T3 Time from 2nd intermed. to 3rd intermed.

P Crossing the finish line in pit lane

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

T4 Time from 3rd intermediate to finish line

** Tyre data subject to further updates

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
1st 21 Franco MORBIDELLI YAMAHA ITA Petronas Yamaha SRT							Run # 1 Front Tyre Slick-Soft Slick-Medium Rear Tyre Slick-Medium 5 Laps at start New Tyre						
Runs=2 Total laps=13 Full laps=10							1	7'34.079	28.180	31.770	40.321	31.846	
Run # 1 Front Tyre Slick-Medium Rear Tyre Slick-Medium 6 Laps at start 3 Laps at start							2	2'03.264	25.801	28.525	38.180	30.758	318.5
1	2'33.471	28.775	31.795	39.615	31.571		3	2'01.423	25.081	28.008	37.606	30.728	328.2
2	2'02.535	25.633	28.329	37.726	30.847	314.8	4	2'00.534	24.971	27.726	37.454	30.383	326.2
3	2'01.129	25.141	28.077	37.345	30.566	316.7	5	2'00.160	24.860	27.636	37.321	30.343	328.2
4	2'02.074	25.259	28.006	37.605	31.204	307.6	6	2'00.927	24.840	27.579	37.946	30.562	328.2
5	2'06.981	30.105	28.600	37.679	30.597	311.2	7	2'08.481 P	24.910	27.660	37.516	38.395	330.2
6	2'00.215	24.946	27.615	37.157	30.497	317.6	Run # 2 Front Tyre Slick-Soft Slick-Medium Rear Tyre Slick-Soft 12 Laps at start 5 Laps at start						
7	2'00.595	24.856	27.684	37.492	30.563	318.5	8	4'43.235	24.418	28.416	37.764	30.473	
8	2'00.774	24.961	27.654	37.518	30.641	320.4	9	2'00.103	24.901	27.540	37.391	30.271	328.2
9	2'00.606	24.855	27.593	37.616	30.542	318.5	10	1'59.978	24.847	27.464	37.318	30.349	329.2
10	2'11.842 P	24.854	27.575	38.121	41.292	318.5	11	1'59.957	24.871	27.516	37.287	30.283	329.2
Run # 2 Front Tyre Slick-Soft Slick-Medium Rear Tyre Slick-Soft New Tyre New Tyre							4th 20 Fabio QUARTARARO YAMAHA FRA Petronas Yamaha SRT						
Runs=2 Total laps=13 Full laps=10							Run # 1 Front Tyre Slick-Medium Slick-Medium Rear Tyre Slick-Soft 7 Laps at start 7 Laps at start						
11	5'52.267	25.979	28.136	37.359	30.502		1	4'32.712	28.063	31.074	40.454	31.900	
12	1'59.813	24.875	27.453	37.153	30.332	323.3	2	2'04.069	26.007	28.902	38.259	30.901	308.5
13	1'59.600	24.781	27.521	37.025	30.273	321.4	3	2'02.920	25.285	28.106	38.117	31.412	316.7
2nd 46 Valentino ROSSI YAMAHA ITA Monster Energy Yamaha MotoGP							4	2'01.263	25.109	27.903	37.484	30.767	317.6
Runs=2 Total laps=12 Full laps=9							5	2'00.798	24.874	27.786	37.481	30.657	315.7
Run # 1 Front Tyre Slick-Medium Slick-Medium Rear Tyre Slick-Soft 4 Laps at start 2 Laps at start							6	2'00.782	25.088	27.687	37.455	30.552	317.6
1	4'28.370	28.432	31.777	40.719	31.927		7	2'09.452 P	24.829	27.582	37.480	39.561	317.6
2	2'07.722	26.492	31.065	38.792	31.373	308.5	Run # 2 Front Tyre Slick-Medium Slick-Medium Rear Tyre Slick-Soft 14 Laps at start 14 Laps at start						
3	2'04.149	26.456	28.965	37.735	30.993	298.3	8	4'52.158	26.079	28.423	38.394	31.449	
4	2'01.482	25.354	28.077	37.475	30.576	312.1	9	2'00.375	24.832	27.493	37.394	30.656	319.5
5	2'00.922	25.131	27.918	37.304	30.569	314.8	10	1'59.973	24.721	27.406	37.253	30.593	319.5
6	2'00.771	24.992	27.833	37.394	30.552	319.5	11	2'00.508	24.722	27.588	37.460	30.738	320.4
7	2'00.496	24.856	27.732	37.221	30.687	319.5	12	2'00.301	24.730	27.587	37.411	30.573	320.4
8	2'12.924 P	26.522	29.602	38.294	38.506	313.9	13	2'00.401	24.826	27.469	37.463	30.643	322.3
Run # 2 Front Tyre Slick-Medium Slick-Medium Rear Tyre Slick-Medium 12 Laps at start 2 Laps at start							5th 93 Marc MARQUEZ HONDA SPA Repsol Honda Team						
Runs=2 Total laps=12 Full laps=9							Run # 1 Front Tyre Slick-Medium Slick-Medium Rear Tyre Slick-Soft 4 Laps at start 4 Laps at start						
9	5'06.373	25.492	29.099	37.850	30.758		1	6'51.795	26.668	31.221	40.239	31.971	
10	2'00.227	25.019	27.491	37.264	30.453	320.4	2	2'00.520	25.243	27.810	37.208	30.259	303.3
11	1'59.796	24.871	27.542	37.048	30.335	320.4	3	2'00.406	25.035	27.718	37.264	30.389	314.8
12	1'59.917	24.910	27.461	37.084	30.462	319.5	3rd 4 Andrea DOVIZIOSO DUCATI ITA Ducati Team						
Runs=2 Total laps=11 Full laps=8							Run # 1 Front Tyre Slick-Medium Slick-Medium Rear Tyre Slick-Soft 4 Laps at start 4 Laps at start						

Fastest Lap: Franco MORBIDELLI Petronas Yamaha SR ITA 1'59.600 24.781 27.521 37.025 30.273

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Free Practice Nr. 4

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
4	1'59.980	24.904	27.545	37.157	30.374	323.3	1	2'45.986	27.911	31.647	41.647	31.698	
5	2'16.247	29.246	37.980	37.974	31.047	321.4	2	2'04.354	25.438	28.941	39.177	30.798	319.5
6	2'00.227	24.876	27.525	37.190	30.636	325.3	3	2'01.124	25.166	27.804	37.571	30.583	324.3
7	2'00.483	24.828	27.663	37.497	30.495	321.4	4	2'00.661	25.031	27.753	37.469	30.408	321.4
8	2'00.503	24.955	27.615	37.454	30.479	322.3	5	2'01.423	25.502	27.714	37.490	30.717	319.5
9	2'10.529 P	25.518	28.430	38.174	38.407	323.3	6	2'00.326	24.891	27.591	37.331	30.513	319.5
Run # 2	Front Tyre Slick-Medium 13 Laps at start		Rear Tyre Slick-Medium 13 Laps at start				7	2'15.291	26.709	30.400	42.363	35.819	317.6
							8	2'00.431	24.986	27.615	37.461	30.369	320.4
							9	2'05.832	24.894	30.499	39.963	30.476	318.5
10	3'17.312	30.333	28.562	38.025	30.641								
11	2'00.474	25.050	27.611	37.447	30.366	322.3	10	2'00.361	24.786	27.591	37.434	30.550	324.3
12	2'00.019	24.969	27.562	37.207	30.281	328.2	11	2'20.782 P	26.765	31.860	40.943	41.214	313.0

6th 12 **Maverick VIÑALES** YAMAHA SPA
Monster Energy Yamaha MotoGP

Runs=2 Total laps=10 Full laps=7

Run # 1	Front Tyre	Slick-Medium	Rear Tyre	Slick-Soft		
	5 Laps at start		New Tyre			
1	8'48.959	26.262	29.837	39.370	31.453	
2	2'01.697	25.252	27.787	37.948	30.710	313.0
3	2'00.749	25.072	27.617	37.535	30.525	317.6
4	2'21.578	30.371	42.407	38.079	30.721	314.8
5	2'00.438	24.976	27.553	37.332	30.577	318.5
6	2'00.528	24.963	27.515	37.384	30.666	321.4
7	2'14.571 P	24.961	27.606	41.729	40.275	319.5
Run # 2	Front Tyre Slick-Medium		Rear Tyre Slick-Soft			
	12 Laps at start		7 Laps at start			
8	5'58.022	27.081	28.266	37.635	30.523	
9	2'00.149	24.907	27.490	37.160	30.592	322.3
10	1'59.997	24.909	27.520	37.112	30.456	322.3

7th 36 **Joan MIR** SUZUKI SPA
Team SUZUKI ECSTAR

Runs=3 Total laps=11 Full laps=7

Run # 1	Front Tyre	Slick-Soft	Rear Tyre	Slick-Medium		
	3 Laps at start		5 Laps at start			
1	6'50.753 P	30.216	34.211	42.171	51.093	
Run # 2	Front Tyre Slick-Soft		Rear Tyre Slick-Medium			
	4 Laps at start		6 Laps at start			
2	3'56.163	27.554	29.419	38.962	31.005	
3	2'01.674	25.362	28.013	37.657	30.642	320.4
4	2'00.733	25.080	27.591	37.496	30.566	320.4
5	2'00.404	24.982	27.618	37.303	30.501	320.4
6	2'00.623	24.993	27.548	37.529	30.553	323.3
7	2'00.611	24.991	27.555	37.413	30.652	322.3
8	2'00.375	25.040	27.604	37.249	30.482	323.3
9	2'16.709 P	26.584	29.160	40.118	40.847	324.3
Run # 3	Front Tyre Slick-Soft		Rear Tyre Slick-Soft			
	12 Laps at start		5 Laps at start			
10	3'32.006	31.355	29.632	39.306	30.725	
11	2'00.297	25.059	27.630	37.245	30.363	325.3

8th 9 **Daniilo PETRUCCI** DUCATI ITA
Ducati Team

Runs=1 Total laps=11 Full laps=9

Run # 1	Front Tyre	Slick-Medium	Rear Tyre	Slick-Medium		
	7 Laps at start		New Tyre			

9th 43 **Jack MILLER** DUCATI AUS
Pramac Racing

Runs=1 Total laps=11 Full laps=9

Run # 1	Front Tyre	Slick-Soft	Rear Tyre	Slick-Medium		
	5 Laps at start		New Tyre			
1	2'55.094	27.511	31.346	41.063	31.769	
2	2'03.611	26.008	28.544	38.427	30.632	312.1
3	2'02.243	25.635	28.222	37.897	30.489	325.3
4	2'01.498	25.242	28.025	37.757	30.474	324.3
5	2'00.883	25.189	27.766	37.575	30.353	324.3
6	2'00.814	25.095	27.720	37.587	30.412	327.2
7	2'00.681	25.024	27.700	37.542	30.415	322.3
8	2'00.417	24.892	27.743	37.506	30.276	323.3
9	2'09.513	24.983	33.780	40.250	30.500	327.2
10	2'00.745	25.062	27.681	37.556	30.446	328.2
11	2'23.545 P	30.727	30.805	41.427	40.586	323.3

10th 63 **Francesco BAGNAIA** DUCATI ITA
Pramac Racing

Runs=2 Total laps=12 Full laps=8

Run # 1	Front Tyre	Slick-Soft	Rear Tyre	Slick-Medium		
	New Tyre		4 Laps at start			
1	2'41.586	27.395	31.821	41.245	31.662	
2	2'03.524	25.945	28.310	38.412	30.857	312.1
3	2'02.110	25.417	27.819	38.306	30.568	320.4
4	2'01.102	25.328	27.880	37.535	30.359	319.5
5	2'00.708	25.059	27.622	37.556	30.471	323.3
6	2'12.528	30.609	27.925	43.220	30.774	326.2
7	2'01.156	25.304	27.787	37.650	30.415	325.3
8	2'03.996	25.025	27.496	40.654	30.821	324.3
9	2'00.538	24.973	27.592	37.452	30.521	326.2
10	2'22.418 P	25.381	32.303	44.852	39.882	330.2
Run # 2	Front Tyre Slick-Medium		Rear Tyre Slick-Medium			
	7 Laps at start		14 Laps at start			
11	5'41.441	26.479	29.293	38.972	30.856	
	unfinished	25.066				325.3

11th 42 **Alex RINS** SUZUKI SPA
Team SUZUKI ECSTAR

Runs=2 Total laps=10 Full laps=7

Run # 1	Front Tyre	Slick-Soft	Rear Tyre	Slick-Soft		
	** New Tyre		** 3 Laps at start			
1	7'09.710	29.606	30.526	39.752	31.781	
2	2'05.005	26.279	28.726	38.874	31.126	300.8

Fastest Lap: Franco MORBIDELLI Petronas Yamaha SR ITA 1'59.600 24.781 27.521 37.025 30.273

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Page 2 of 4



Free Practice Nr. 4

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
3	2'03.320	25.832	28.452	38.208	30.828	316.7	1	6'52.056	26.238	31.997	41.077	34.086	
4	2'02.136	25.592	28.155	37.667	30.722	312.1	2	2'16.486 P	26.556	31.069	38.955	39.906	297.5
5	2'01.545	25.284	27.945	37.576	30.740	317.6	Run # 2 Front Tyre Slick-Medium Rear Tyre Slick-Medium						
6	2'16.428 P	27.164	29.385	39.654	40.225	312.1	10 Laps at start 11 Laps at start						
Run # 2		Front Tyre	missing data	Rear Tyre	missing data		3	5'57.366	26.372	29.133	37.941	30.923	
		**	Laps at start	**	Laps at start		4	2'01.874	25.550	27.901	37.733	30.690	323.3
7	6'55.526	24.982	28.391	38.040	30.597		5	2'01.180	25.191	27.692	37.572	30.725	315.7
8	2'01.201	25.275	27.787	37.618	30.521	325.3	6	2'11.054	26.048	28.994	43.156	32.856	316.7
9	2'00.860	25.231	27.712	37.446	30.471	321.4	7	2'01.680	25.251	27.682	37.963	30.784	321.4
10	2'00.642	25.043	27.722	37.390	30.487	325.3	8	2'01.117	25.144	27.676	37.577	30.720	322.3

12th 44 **Po ESPARGARO** KTM SPA
Red Bull KTM Factory Racing

Runs=1 Total laps=12 Full laps=10

Run #	1	Front Tyre	Slick-Medium	Rear Tyre	Slick-Soft
		3 Laps at start		3 Laps at start	
1	6'49.664	32.292	33.939	42.117	31.985
2	2'09.617	29.618	30.080	38.950	30.969 287.2
3	2'05.266	25.646	28.010	40.618	30.992 312.1
4	2'01.538	25.448	27.815	37.636	30.639 309.4
5	2'01.255	25.242	27.757	37.573	30.683 318.5
6	2'01.489	25.172	27.626	37.794	30.897 314.8
7	2'01.148	25.072	27.624	37.547	30.905 317.6
8	2'06.673	25.550	28.835	41.567	30.721 321.4
9	2'00.744	25.136	27.773	37.326	30.509 316.7
10	2'06.467	26.829	29.290	39.599	30.749 313.9
11	2'00.849	25.123	27.648	37.634	30.444 322.3
12	2'16.197 P	27.672	30.037	39.569	38.919 322.3

13th 29 **Andrea IANNONE** APRILIA ITA
Aprilia Racing Team Gresini

Runs=3 Total laps=12 Full laps=8

Run #	1	Front Tyre	Slick-Medium	Rear Tyre	Slick-Soft
		12 Laps at start		3 Laps at start	
1	6'52.606 P	36.373	43.414	52.855	51.855
Run #	2	Front Tyre	Slick-Medium	Rear Tyre	Slick-Soft
		13 Laps at start		4 Laps at start	
2	2'45.813	27.985	31.408	43.299	33.792
3	2'07.891	27.213	29.229	39.387	32.062 305.0
4	2'03.007	25.984	27.989	38.075	30.959 304.2
5	2'01.903	25.355	27.805	37.882	30.861 319.5
6	2'01.576	25.262	27.712	37.753	30.849 315.7
7	2'13.919 P	26.128	29.241	38.939	39.611 303.3
Run #	3	Front Tyre	Slick-Soft	Rear Tyre	Slick-Medium
		4 Laps at start		1 Laps at start	
8	3'23.011	27.621	30.985	40.058	34.974
9	2'01.430	25.375	27.683	37.697	30.675 315.7
10	2'01.114	25.183	27.463	37.777	30.691 319.5
11	2'08.855	26.192	30.954	40.225	31.484 320.4
12	2'01.388	25.159	27.793	37.623	30.813 319.5

14th 41 **Aleix ESPARGARO** APRILIA SPA
Aprilia Racing Team Gresini

Runs=2 Total laps=10 Full laps=6

Run #	1	Front Tyre	Slick-Medium	Rear Tyre	Slick-Medium
		8 Laps at start		9 Laps at start	

15th 35 **Cal CRUTCHLOW** HONDA GBR
LCR Honda CASTROL

Runs=2 Total laps=11 Full laps=7

Run #	1	Front Tyre	Slick-Medium	Rear Tyre	Slick-Medium
		7 Laps at start		11 Laps at start	
1	7'18.816	28.228	32.388	42.032	32.524
2	2'08.496	27.058	29.546	40.020	31.872 291.1
3	2'03.286	25.710	28.281	38.490	30.805 308.5
4	2'01.371	25.212	27.894	37.679	30.586 319.5
5	2'01.210	25.084	27.857	37.674	30.595 323.3
6	2'15.800 P	26.827	28.930	39.292	40.751 319.5
Run #	2	Front Tyre	Slick-Medium	Rear Tyre	Slick-Medium
		8 Laps at start		17 Laps at start	
7	4'53.087	25.830	29.355	44.148	31.119
8	2'05.934	25.907	29.208	39.899	30.920 324.3
9	2'01.159	25.050	27.822	37.617	30.670 323.3
10	2'06.527	29.632	28.256	37.925	30.714 320.4
11	2'09.118 P	25.073	27.778	37.589	38.678 317.6

16th 5 **Johann ZARCO** HONDA FRA
LCR Honda IDEMITSU

Runs=1 Total laps=12 Full laps=11

Run #	1	Front Tyre	Slick-Medium	Rear Tyre	Slick-Soft
		6 Laps at start		6 Laps at start	
1	8'03.477	28.560	35.907	47.205	32.968
2	2'07.527	27.060	29.778	39.285	31.404 293.4
3	2'03.412	25.874	28.432	38.138	30.968 309.4
4	2'02.331	25.541	28.152	37.861	30.777 318.5
5	2'11.901	25.314	27.996	47.108	31.483 321.4
6	2'08.391	25.376	28.047	43.744	31.224 319.5
7	2'01.659	25.363	27.948	37.633	30.715 323.3
8	2'01.488	25.372	27.825	37.671	30.620 319.5
9	2'06.563	25.359	29.813	40.357	31.034 321.4
10	2'01.692	25.198	27.861	37.829	30.804 321.4
11	2'06.434	29.857	27.975	37.855	30.747 301.6
12	2'01.342	25.218	27.803	37.702	30.619 321.4

17th 99 **Jorge LORENZO** HONDA SPA
Repsol Honda Team

Runs=1 Total laps=11 Full laps=8

Run #	1	Front Tyre	Slick-Medium	Rear Tyre	Slick-Medium
		New Tyre		4 Laps at start	
1	2'20.294	26.220	31.487	43.332	33.810

Fastest Lap: Franco MORBIDELLI Petronas Yamaha SR ITA 1'59.600 24.781 27.521 37.025 30.273

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Sepang, Saturday, November 02, 2019

Page 3 of 4



Free Practice Nr. 4

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
2	2'08.949	27.285	30.107	39.883	31.674	303.3	3	16'32.123	25.412	29.192	38.457	30.826	
3	2'13.986 P	25.969	29.455	39.240	39.322	313.9	4	2'12.043 P	25.449	29.080	38.479	39.035	317.6
Run #	2	Front Tyre Slick-Medium				Rear Tyre Slick-Medium							
		3 Laps at start				7 Laps at start							
4	7'04.459	25.372	29.035	38.333	30.474								
5	2'01.675	25.395	27.933	37.754	30.593	323.3							
6	2'01.655	25.234	28.069	37.810	30.542	324.3							
7	2'01.437	25.214	27.939	37.814	30.470	322.3							
8	2'04.575	27.340	28.428	38.286	30.521	325.3							
9	2'02.756	26.271	28.006	37.818	30.661	324.3							
10	2'01.369	25.288	27.867	37.725	30.489	324.3							
11	2'01.926	25.486	27.908	37.954	30.578	326.2							

18th 17 Karel ABRAHAM DUCATI CZE
Reale Avintia Racing

Runs=1 Total laps=8 Full laps=6

Run #	1	Front Tyre Slick-Soft		Rear Tyre Slick-Soft		
		5 Laps at start		5 Laps at start		
1	10'47.334	25.820	29.504	38.606	31.097	
2	2'02.065	25.467	28.012	37.784	30.802	319.5
3	2'02.079	25.261	27.825	38.048	30.945	318.5
4	2'15.761	27.252	29.698	43.303	35.508	323.3
5	2'01.474	25.217	27.719	37.801	30.737	319.5
6	2'05.989	27.304	27.875	38.483	32.327	324.3
7	2'13.503	25.836	28.097	43.519	36.051	323.3
8	2'11.342 P	25.574	27.831	37.848	40.089	325.3

19th 55 Hafizh SYAHRIN KTM MAL
Red Bull KTM Tech 3

Runs=2 Total laps=12 Full laps=8

Run # 1		Front Tyre	Slick-Medium	Rear Tyre	Slick-Soft		
		4 Laps at start			4 Laps at start		
1	4'30.531	29.783	35.780	45.168	34.298		
2	2'21.768	26.698	35.187	42.347	37.536	310.3	
3	2'05.560	26.436	29.078	38.737	31.309	298.3	
4	2'03.528	25.960	28.411	38.268	30.889	312.1	
5	2'02.723	25.582	28.275	38.025	30.841	314.8	
6	2'02.508	25.452	28.111	38.038	30.907	305.0	
7	2'02.765	25.334	28.030	38.141	31.260	315.7	
8	2'21.969 P	28.214	31.347	41.118	41.290	311.2	
Run # 2		Front Tyre	Slick-Medium	Rear Tyre	Slick-Medium		
		12 Laps at start			12 Laps at start		
9	5'53.660	28.651	32.066	42.450	31.346		
10	2'02.855	25.562	28.415	38.104	30.774	317.6	
11	2'02.550	25.503	28.119	38.083	30.845	316.7	
12	2'10.943 P	25.422	28.042	37.963	39.516	313.9	

20th 82 Mika KALLIO KTM FIN
Red Bull KTM Factory Racing

Runs=2 Total laps=4 Full laps=0

Run # 1		Front Tyre Slick-Medium		Rear Tyre Slick-Soft	
		5 Laps at start		5 Laps at start	
1	9'28.033	27.033	31.594	41.016	34.519
2	2'16.212 P	26.287	29.229	39.316	41.380 289.5
Run # 2		Front Tyre Slick-Medium		Rear Tyre Slick-Medium	
		7 Laps at start		New Tyre	

Fastest Lap: Franco MORBIDELLI Petronas Yamaha SR ITA 1'59.600 24.781 27.521 37.025 30.273

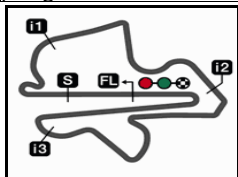
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Page 4 of 4





5543 m.

SHELL MALAYSIA MOTORCYCLE GRAND PRIX**Free Practice Nr. 4****Best Partial Times****MotoGP™***IT* Ideal Lap Time, sum of the best partial times*BT* Best Lap Time

T1			T2		T3		T4						
Pos	Rider	Time	Rider	Time	Rider	Time	Rider	Time	Pos	Rider	IT	BT	
1	F.QUARTARARO	24.721	F.QUARTARARO	27.406	F.MORBIDELLI	37.025	M.MARQUEZ	30.259	1	F.MORBIDELLI	1'59.532	1'59.600	(1)
2	F.MORBIDELLI	24.781	F.MORBIDELLI	27.453	V.ROSSI	37.048	A.DOVIZIOSO	30.271	2	V.ROSSI	1'59.700	1'59.796	(2)
3	D.PETRUCCI	24.786	V.ROSSI	27.461	M.VIÑALES	37.112	F.MORBIDELLI	30.273	3	M.MARQUEZ	1'59.769	1'59.980	(5)
4	M.MARQUEZ	24.828	A.IANNONE	27.463	M.MARQUEZ	37.157	J.MILLER	30.276	4	A.DOVIZIOSO	1'59.862	1'59.957	(3)
5	A.DOVIZIOSO	24.840	A.DOVIZIOSO	27.464	J.MIR	37.245	V.ROSSI	30.335	5	F.QUARTARAR	1'59.932	1'59.973	(4)
6	V.ROSSI	24.856	M.VIÑALES	27.490	F.QUARTARARO	37.253	F.BAGNAIA	30.359	6	M.VIÑALES	1'59.965	1'59.997	(6)
7	J.MILLER	24.892	F.BAGNAIA	27.496	A.DOVIZIOSO	37.287	J.MIR	30.363	7	D.PETRUCCI	2'00.077	2'00.326	(8)
8	M.VIÑALES	24.907	M.MARQUEZ	27.525	P.ESPARGARO	37.326	D.PETRUCCI	30.369	8	J.MIR	2'00.138	2'00.297	(7)
9	F.BAGNAIA	24.973	J.MIR	27.548	D.PETRUCCI	37.331	P.ESPARGARO	30.444	9	F.BAGNAIA	2'00.280	2'00.538	(10)
10	J.MIR	24.982	D.PETRUCCI	27.591	A.RINS	37.390	M.VIÑALES	30.456	10	J.MILLER	2'00.355	2'00.417	(9)
11	A.RINS	25.043	P.ESPARGARO	27.624	F.BAGNAIA	37.452	J.LORENZO	30.470	11	P.ESPARGAR	2'00.466	2'00.744	(12)
12	C.CRUTCHLOW	25.050	A.ESPARGARO	27.676	J.MILLER	37.506	A.RINS	30.471	12	A.RINS	2'00.616	2'00.642	(11)
13	P.ESPARGARO	25.072	J.MILLER	27.681	A.ESPARGARO	37.572	F.QUARTARARO	30.552	13	A.IANNONE	2'00.920	2'01.114	(13)
14	A.ESPARGARO	25.144	A.RINS	27.712	C.CRUTCHLOW	37.589	C.CRUTCHLOW	30.586	14	C.CRUTCHLO	2'01.003	2'01.159	(15)
15	A.IANNONE	25.159	K.ABRAHAM	27.719	A.IANNONE	37.623	J.ZARCO	30.619	15	A.ESPARGAR	2'01.082	2'01.117	(14)
16	J.ZARCO	25.198	C.CRUTCHLOW	27.778	J.ZARCO	37.633	A.IANNONE	30.675	16	J.ZARCO	2'01.253	2'01.342	(16)
17	J.LORENZO	25.214	J.ZARCO	27.803	J.LORENZO	37.725	A.ESPARGARO	30.690	17	J.LORENZO	2'01.276	2'01.369	(17)
18	K.ABRAHAM	25.217	J.LORENZO	27.867	K.ABRAHAM	37.784	K.ABRAHAM	30.737	18	K.ABRAHAM	2'01.457	2'01.474	(18)
19	H.SYHRIN	25.334	H.SYHRIN	28.030	H.SYHRIN	37.963	H.SYHRIN	30.774	19	H.SYHRIN	2'02.101	2'02.508	(19)
20	M.KALLIO	25.449	M.KALLIO	29.080	M.KALLIO	38.457	M.KALLIO	30.826	-1	M.KALLIO			(-1)

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SHELL MALAYSIA MOTORCYCLE GRAND PRIX**Free Practice Nr. 4****Fastest Laps Sequence**

<i>Practice Time</i>		<i>Rider</i>	<i>Nation</i>	<i>Motorcycle</i>	<i>Time</i>	<i>Km/h</i>	<i>Rider's Lap</i>
4'29.243	99	Jorge LORENZO	SPA	HONDA	2'08.949	154.7	2
4'36.006	21	Franco MORBIDELLI	ITA	YAMAHA	2'02.535	162.8	2
6'37.135	21	Franco MORBIDELLI	ITA	YAMAHA	2'01.129	164.7	3
6'51.464	9	Danilo PETRUCCI	ITA	DUCATI	2'01.124	164.7	3
8'48.322	63	Francesco BAGNAIA	ITA	DUCATI	2'01.102	164.7	4
8'52.125	9	Danilo PETRUCCI	ITA	DUCATI	2'00.661	165.3	4
8'52.315	93	Marc MARQUEZ	SPA	HONDA	2'00.520	165.5	2
10'52.721	93	Marc MARQUEZ	SPA	HONDA	2'00.406	165.7	3
12'46.405	21	Franco MORBIDELLI	ITA	YAMAHA	2'00.215	165.9	6
12'52.701	93	Marc MARQUEZ	SPA	HONDA	1'59.980	166.3	4
25'44.502	20	Fabio QUARTARARO	FRA	YAMAHA	1'59.973	166.3	10
28'03.232	46	Valentino ROSSI	ITA	YAMAHA	1'59.796	166.5	11
30'51.902	21	Franco MORBIDELLI	ITA	YAMAHA	1'59.600	166.8	13

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