

### **BARWA GRAND PRIX OF QATAR** Free Practice Nr. 1 Classification

(	6	Rider	Nation	Team	Motorcycle	<b>Time</b> Lap Total	Gap Top Speed
1	37	Pedro ACOSTA	SPA	Red Bull KTM Ajo	KTM	<b>2'05.809</b> 13 13	238.
2	40	Darryn BINDER	RSA	Petronas Sprinta Racing	HONDA	<b>2'05.898</b> 12 12	0.089 0.089 238.
3	6	Ryusei YAMANAKA	JPN	CarXpert PruestelGP	KTM	<b>2'06.186</b> 12 12	0.377 0.288 <b>244.</b>
4	5	Jaume MASIA	SPA	Red Bull KTM Ajo	KTM	<b>2'06.188</b> 12 12	0.379 0.002 <b>238.</b>
5	17	John MCPHEE	GBR	Petronas Sprinta Racing	HONDA	<b>2'06.208</b> 11 12	0.399 0.020 <b>238.</b>
6	16	Andrea MIGNO	ITA	Rivacold Snipers Team	HONDA	<b>2'06.246</b> 14 14	0.437 0.038 <b>237.</b>
7	50	Jason DUPASQUIER	SWI	CarXpert PruestelGP	KTM	<b>2'06.252</b> 12 12	0.443 0.006 <b>241.</b>
8	27	Kaito TOBA	JPN	CIP Green Power	KTM	<b>2'06.420</b> 10 13	0.611 0.168 <b>238.</b>
9	82	Stefano NEPA	ITA	BOE Owlride	KTM	<b>2'06.433</b> 13 13	0.624 0.013 <b>236.</b>
10	28	Izan GUEVARA	SPA	GasGas Gaviota Aspar	GAS GAS	<b>2'06.901</b> 8 12	1.092 0.468 <b>235.</b>
11	54	Riccardo ROSSI	ITA	BOE Owlride	KTM	<b>2'06.915</b> 13 13	1.106 0.014 <b>237.</b>
12	23	Niccolò ANTONELLI	ITA	Avintia Esponsorama Moto3	KTM	<b>2'06.971</b> 5 13	1.162 0.056 <b>238.</b>
13	11	Sergio GARCIA	SPA	GasGas Gaviota Aspar	GAS GAS	<b>2'07.095</b> 11 14	1.286 0.124 <b>244.</b>
14	19	Andi Farid IZDIHAR	INA	Honda Team Asia	HONDA	<b>2'07.145</b> 10 14	1.336 0.050 <b>236.</b>
15	20	Lorenzo FELLON	FRA	SIC58 Squadra Corse	HONDA	<b>2'07.229</b> 13 13	1.420 0.084 <b>240.</b>
16	99	Carlos TATAY	SPA	Avintia Esponsorama Moto3	KTM	<b>2'07.256</b> 15 15	1.447 0.027 <b>239.</b>
17	7	Dennis FOGGIA	ITA	Leopard Racing	HONDA	<b>2'07.278</b> 4 7	1.469 0.022 <b>238.</b>
18	92	Yuki KUNII	JPN	Honda Team Asia	HONDA	<b>2'07.282</b> 12 12	1.473 0.004 <b>240.</b>
19	73	Maximilian KOFLER	AUT	CIP Green Power	KTM	<b>2'07.308</b> 9 14	1.499 0.026 <b>238.</b>
20	12	Filip SALAC	CZE	Rivacold Snipers Team	HONDA	<b>2'07.334</b> 11 11	1.525 0.026 <b>230.</b>
21	24	Tatsuki SUZUKI	JPN	SIC58 Squadra Corse	HONDA	<b>2'07.390</b> 10 10	1.581 0.056 <b>238.</b>
22	71	Ayumu SASAKI	JPN	Red Bull KTM Tech 3	KTM	<b>2'07.393</b> 3 13	1.584 0.003 <b>240.</b>
23	31	Adrian FERNANDEZ	SPA	Sterilgarda Max Racing Team	HUSQVARNA	<b>2'07.566</b> 9 12	1.757 0.173 <b>240.</b>
24	55	Romano FENATI	ITA	Sterilgarda Max Racing Team	HUSQVARNA	<b>2'07.591</b> 6 6	1.782 0.025 <b>234.</b>
25	2	Gabriel RODRIGO	ARG	Indonesian Racing Gresini Moto	3 HONDA	<b>2'07.607</b> 5 15	1.798 0.016 <b>242.</b>
26		Deniz ÖNCÜ	TUR	Red Bull KTM Tech 3	KTM	<b>2'07.784</b> 13 13	1.975 0.177 <b>236.</b>
27		Xavier ARTIGAS	SPA	Leopard Impala Junior Team	HONDA	<b>2'07.808</b> 2 8	1.999 0.024 <b>237.</b>
28	52	Jeremy ALCOBA		Indonesian Racing Gresini Moto	3 HONDA	<b>2'07.948</b> 15 15	2.139 0.140 <b>235.</b>
F	ract	ice condition: <b>Dry</b>	Fas	test Lap: 13 F	Pedro ACOSTA	2'0	<b>153.9</b> Km/h

2019

2019

Best Race Lap:

All Time Lap Record:

Romano FENATI

**Aron CANET** 

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

Air: 36°

**Humidity: 27%** Ground: 26°

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, 2021







2'05.403

2'04.561

154.4 Km/h

155.4 Km/h



### **BARWA GRAND PRIX OF QATAR** Free Practice Nr. 1 **Top Speed & Average**

	Rider	Nation	Motorcycle		Тор	5 spee	ds		Average	Тор
6	Ryusei YAMANAKA	JPN	KTM	244.8	244.3	242.6	242.1	242.1	243.2	244.8
11	Sergio GARCIA	SPA	GAS GAS	244.3	240.5	240.0	238.9	238.4	240.4	244.3
2	Gabriel RODRIGO	ARG	HONDA	242.1	242.1	240.0	239.4	238.9	240.5	242.1
50	Jason DUPASQUIER	SWI	KTM	241.6	241.0	241.0	240.5	238.9	240.6	241.6
20	Lorenzo FELLON	FRA	HONDA	240.5	238.4	238.4	238.4	237.8	238.4	240.5
31	Adrian FERNANDEZ	SPA	HUSQVARNA	240.5	239.4	238.4	237.8	237.3	238.5	240.5
71	Ayumu SASAKI	JPN	KTM	240.0	240.0	239.4	238.9	237.8	239.2	240.0
92	Yuki KUNII	JPN	HONDA	240.0	240.0	236.3	233.7	233.2	236.6	240.0
99	Carlos TATAY	SPA	KTM	239.4	238.4	237.3	236.3	235.8	237.4	239.4
27	Kaito TOBA	JPN	KTM	238.9	238.9	238.9	238.9	238.4	238.7	238.9
5	Jaume MASIA	SPA	KTM	238.4	238.4	237.3	236.3	235.8	237.2	238.4
7	Dennis FOGGIA	ITA	HONDA	238.4	237.3	236.3	236.3	235.8	236.7	238.4
17	John MCPHEE	GBR	HONDA	238.4	238.4	237.8	234.2	233.7	236.5	238.4
23	Niccolò ANTONELLI	ITA	KTM	238.4	238.4	238.4	237.8	237.8	238.0	238.4
24	Tatsuki SUZUKI	JPN	HONDA	238.4	237.8	237.8	237.8	237.3	237.8	238.4
37	Pedro ACOSTA	SPA	KTM	238.4	237.8	236.8	236.8	236.8	237.2	238.4
40	Darryn BINDER	RSA	HONDA	238.4	237.3	236.3	234.7	234.2	236.2	238.4
73	Maximilian KOFLER	AUT	KTM	238.4	237.3	236.8	236.3	235.2	236.3	238.4
54	Riccardo ROSSI	ITA	KTM	237.8	237.3	237.3	236.3	235.2	236.8	237.8
16	Andrea MIGNO	ITA	HONDA	237.3	236.8	236.3	236.3	235.2	236.4	237.3
43	Xavier ARTIGAS	SPA	HONDA	237.3	236.8	236.8	236.8	235.8	236.7	237.3
53	Deniz ÖNCÜ	TUR	KTM	236.8	236.3	232.2	232.2	231.7	233.2	236.8
19	Andi Farid IZDIHAR	INA	HONDA	236.3	236.3	235.2	233.2	233.2	234.8	236.3
82	Stefano NEPA	ITA	KTM	236.3	235.8	235.2	234.2	233.7	235.0	236.3
28	Izan GUEVARA	SPA	GAS GAS	235.8	235.8	235.8	235.8	235.2	235.5	235.8
52	Jeremy ALCOBA	SPA	HONDA	235.8	232.2	231.2	230.7	230.7	231.9	235.8
	Romano FENATI	ITA	HUSQVARNA	234.2	234.2	234.2	233.7	144.5	216.2	234.2
12	Filip SALAC	CZE	HONDA	230.7	230.2	229.7	228.3	227.8	229.3	230.7

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, 2021









### **BARWA GRAND PRIX OF QATAR** Free Practice Nr. 1 **Chronological Analysis of Performances**

Lap	Lap Tim	ie	T1	T2	<i>T3</i>	T4	Speed	Lap	Lap Tim	ie	T1	T2	<i>T3</i>	T4	Speed
4 - 4	0.7	Pe	dro ACC	STA	Red Bu	II KTM Ajo	SPA	441		Jai	ume MA	SIA	Red Bul	I KTM Ajo	SPA
1st	37	. •		Runs=3	Total laps=	:13 Fι	ıll laps=8	4th	5	-		Runs=3	Total laps=	:12 Fu	ıll laps=5
1	4'27.520		33.486	33.943	31.949	37.053	139.3	1	4'13.167		38.458	35.363	32.296	37.797	116.6
2	2'08.564		28.513	32.394	31.166	36.491	235.2	2	2'08.944	*	28.847	32.619	31.025	36.453*	237.3
3	2'07.846		28.271	32.178	31.118	36.279	236.3	3	2'08.119	*	28.221	32.392	30.959	36.547*	238.4
4	2'07.637		28.063	32.237	30.997	36.340	237.8	4	2'07.491		28.270	32.066	30.911	36.244	238.4
5	2'07.740	Р	31.134	32.848	31.751	32.007	236.3	5	2'06.787	Р	30.196	33.011	31.187	32.393	236.3
6	2'14.659	*	33.850	32.942	31.349	36.518*	140.2	6	2'14.132	*	32.886	33.060	31.604	36.582*	141.1
7	2'07.392		28.085	32.102	31.028	36.177	234.7	7	2'07.599		28.182	32.189	31.005	36.223	234.2
8	2'07.494		28.019	32.064	30.916	36.495	236.8	8	2'07.184		28.051	32.167	30.780	36.186	234.7
9	2'07.460		28.115	32.230	30.874	36.241	236.8	9	2'07.801	Р	28.100	35.466	31.658	32.577	235.2
10	2'06.346	Р	28.723	33.002	32.289	32.332	238.4	10	2'15.541		34.263	33.476	31.610	36.192	126.9
11	2'22.699		36.311	37.410	31.840	37.138	120.1	11	2'06.445		27.825	31.898	30.703	36.019	235.2
12	2'05.999		27.829	31.722	30.543	35.905	236.8	12	2'06.188		27.801	31.827	30.697	35.863	235.8
13	2'05.809		27.746	31.672	30.473	35.918	236.8			1	he MCD		Petrona	s Sprinta R	aci CDI
		Da	rryn DIA	IDED	Petrona	s Sprinta R	aci PSA	5th	17	JO	hn MCP	⊓⊑⊑ Runs=3			
2nc	l 40	υa	rryn BIN	Runs=3	Total laps=		ıll laps=6		4140.070				Total laps=		III laps=
	4140.040				•			1	4'18.070		35.317	34.220	32.310	36.973	117.1
1	4'18.648		32.611	33.493	31.767	37.033	138.1	2	2'08.623		28.786	32.342	31.029	36.466	232.7
2	2'11.591		30.654	32.797	31.555	36.585*	237.3	3	2'07.782		28.333	32.371	30.796	36.282	234.2
3	2'09.052		28.481	32.671	31.275	36.625	234.7	4	2'07.133		28.157	32.087	30.718	36.171	233.7
4	2'08.014		28.100	32.205	31.213	36.496	233.2	5	2'07.149		27.817	32.244	30.649	36.439*	238.4
5	2'08.376		28.204	32.315	31.037	36.820	233.2	6	2'03.140		28.110	32.189	30.837	32.004	237.8
6	2'06.463		28.597	32.505	31.310	34.051	232.7	7	2'16.605		35.089	33.099	31.473	36.944	123.0
7	2'14.965		34.782	32.505	31.046	36.632	116.6	8	2'09.318		28.380	32.444	31.605	36.889	233.2
8	2'07.870		28.014	32.323	31.051	36.482	236.3	9	2'04.420		28.223	32.714	31.280	32.203	238.4
9	2'09.592		33.719	32.557	31.095	32.221	234.2	10	2'20.442		36.004	35.175	31.851 30.558	37.412	122.0
10	2'18.478		35.289	34.451	32.278	36.460	131.8	11	2'06.208		27.915	31.756		35.979	232.7
11	2'08.261		28.179	32.018	31.672 30.425	36.392	232.2	12	2'06.610		27.859	31.945	30.706	36.100	231.2
12	2'05.898		27.854	31.642		35.977	238.4	Cth	16	An	drea MI	GNO	Rivacolo	d Snipers T	ea ITA
3rc	6	Ry	usei YA	MANAK	A CarXpe	rt PruestelC	SP JPN	6th	16			Runs=3	Total laps=	:14 Fu	ıll laps=7
310	U				Total laps=		ull laps=5	1	4'24.942		34.247	33.514	31.871	36.926	123.8
1	4'13.695		37.466	34.989	31.993	37.786	125.0	2	2'09.468	*	29.626	32.378	31.084	36.380*	233.2
2	2'08.562		28.494	32.726		36.350	244.3	3	2'07.784		28.424	32.139		36.382*	236.8
3	2'08.435		28.138	32.633		36.450*	242.1	4	2'07.196		28.172	32.015		36.204	235.2
4	2'07.938	*	28.149	32.532		36.369*	244.8	5	2'06.905		28.018	32.028	30.618	36.241	236.3
5	2'07.461		28.195	32.238	30.777	36.251	242.1	6	2'07.073		27.994	31.993	30.745	36.341	237.3
6	2'07.772	Р	28.717	32.504	31.648	34.903	241.6	7	2'05.741	Р	28.747	32.683	32.637	31.674	233.7
7	2'16.614		36.033	33.140		36.320	111.3	8	2'12.028		32.024	32.432	31.166	36.406	144.1
8	2'11.148		29.693	32.644	31.645	37.166	233.2	9	2'07.794		28.202	32.192	31.003	36.397	234.2
9	2'08.585		28.502	32.557	31.096	36.430	231.2	10	2'07.720		28.216	32.228	30.917	36.359	234.2
10	2'06.265		28.506	32.734		33.851	239.4	11	2'08.316		28.183	32.388	31.126	36.619	234.2
11	2'14.484		34.620	32.663	31.002	36.199	131.2	12	2'05.202		29.573	32.951	31.608	31.070	234.7
		T [			00.440					_	00.070	00 447	00.050	00.407	4.40.0
12	2'06.186	i	27.934	32.008	30.443	35.801	242.6	13	2'11.851		32.278	32.447	30.959	36.167	140.9

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, 2021

Red Bull KTM Ajo



Fastest Lap:



2'05.809

SPA



27.746

31.672



30.473

Pedro ACOSTA

Free Practice Nr. 1 Moto3

ree	Prac	J	ICE	Nr.	7												oto3
Lap	Lap Tim	1e			T1	T2	? <i>T</i> .	3 T4	Speed	Lap	Lap Tim			T1 T2			Speed
741	ΓΛ	Į,	laso	on DU	PA:	SQUIE	CarXpe	rt PruestelC	SP SWI	7	2'13.401	-	33.633	32.439	31.131	36.198	128.8
7th	50			0			- Total laps=	:12 Fu	ıll laps=5	8	2'06.901		28.020	31.953		36.136	235.8
1	4'13.616	3		37.278		35.484	31.898	37.482	131.8	9 10	2'08.827		29.280 27.916	32.219 32.095	30.937 30.977	36.391 36.159	235.2 235.8
2	2'11.138		*	30.264		32.754	31.272	36.848*	238.9	11	<b>2'07.147</b> 2'06.879		28.300	33.825	31.389	33.365	235.2
3	2'08.432			28.329	;	32.358	31.038	36.707	241.6	12	2'12.835		33.432	32.248	30.981	36.174	128.8
4	2'08.036			28.385		32.376	30.999	36.276	238.4	12	2 12.033	)	33.432	32.240	30.901	30.174	120.0
5	2'07.142	2		28.105	;	32.140	30.775	36.122	241.0	11t	h 54	Ri	ccardo	ROSSI	BOE Ov	/Iride	IT
6	2'05.770	)	Р	28.514	4	32.570	31.617	33.069	240.5		11 34			Runs=3	Total laps=	13 Fu	ull laps=6
7	2'11.879	9	*	31.368	,	32.453	31.531	36.527*	146.7	1	4'11.645		40.473	35.545	33.048	38.063	101.1
8	2'09.496	5	*	28.450	4	32.738	31.364	36.944*	234.2	2	2'12.120	)	28.515	33.297	31.579	38.729	237.3
9	2'09.416	3		28.724	;	32.581	31.415	36.696	234.2	3	2'08.660	*	28.235	32.339	31.236	36.850*	237.3
10	2'10.004	1	Р	30.160	4	33.407	33.473	32.964	233.7	4	2'10.028	*	28.271	32.736	32.577	36.444*	235.2
11	2'14.936	_		34.676		32.854	31.216	36.190	112.6	5	2'08.172	!	28.373	32.260	31.114	36.425	236.3
12	2'06.252	2		27.980	] [;	31.891	30.479	35.902	241.0	6	2'12.103		29.494	33.490	32.279	36.840	234.7
		1 L	Cait	о ТОЕ	2Λ		CIP Gre	en Power	JPN	7	2'14.963		33.455	32.962	31.736	36.810*	
8th	27		vait	0 101		ns=2 -	Total laps=		ıll laps=8	8	2'08.726		28.674	32.326	31.289	36.437	230.2
1	4'11.220	1		41.256		35.384	32.795	37.394	102.4	9	2'08.760		28.425	32.381	31.386	36.568	233.2
2	2'11.704			31.655		32.544	31.011	36.494	238.9	10	2'08.380		28.388	32.329	31.232	36.431	233.2
3	2'07.490			28.164		32.061	30.966	36.299	237.8		2'10.928		31.650	34.218	31.905	33.155	234.7
4	2'07.332			28.270		32.192	30.883	35.987	238.9	12	2'11.640	-	31.832	32.481	31.005	36.322*	
5	2'07.561			28.217		32.098	30.951	36.295*	236.3	13	2'06.915	j	28.067	31.944	30.775	36.129	237.8
6	2'08.345			28.805		32.486	31.862	35.192	236.8	4 21	h 22	Ni	ccolò A	NTONEL	L Avintia E	sponsorar	ma IT.
7	2'13.328			33.876		32.425	30.853	36.174*	136.3	12t	h 23				Total laps=		ull laps=
8	2'06.554			28.058		31.854	30.741	35.901	238.9	1	4'15.880	)	33.936	34.634	31.959	38.556	141.9
9	2'06.793			28.102	;	32.004	30.683	36.004	238.4	2	2'08.685		28.851	32.485	30.841	36.508	237.8
10	2'06.420	)		28.004		31.699	30.562	36.155	238.9	3	2'07.610	)	28.327	32.087	30.769	36.427	238.4
11	2'07.106	3		27.931	] ;	31.982	30.937	36.256	238.4	4	2'08.881	*	28.298	33.101	31.237	36.245*	237.3
12	2'06.791	1		28.077	;	31.943	30.774	35.997	235.2	5	2'06.971		28.094	32.054	30.739	36.084	237.8
13	2'06.984	1	*	28.017	4	31.929	30.824	36.214*	235.8	6	2'08.070	*	28.243	32.285	30.970	36.572*	238.4
		10	`1~f	N		^	BOE O	whide	ITA	7	2'06.797	Ρ	28.646	32.301	31.683	34.167	237.8
9th	82	2	iei	ano N					ITA	8	2'13.110	)	32.995	32.379	31.123	36.613	137.2
	4105 700			00.004			Total laps=		ıll laps=7	9	2'07.855		28.235	32.085	31.132	36.403	237.8
1	4'05.708		*	38.381		34.229	32.181	37.326	99.5	10	2'08.022	:	28.227	32.254	31.042	36.499	237.8
2	2'10.140			29.322		32.809	31.321	36.688*	235.8	11	2'09.103		28.173	32.060	31.028	37.842	238.4
3 4	2'09.647			28.541 28.479		32.779 32.577	31.478 31.267	36.849 36.707	235.2 232.7	12	2'07.044		28.246		30.697	36.082	237.3
5	2'09.030 2'08.984			28.516		32.495	31.152	36.821	232.7	_13	2'07.031		28.133	31.981	30.802	36.115	236.3
6	2'08.488			30.191		32.812	32.122	33.363	232.2	424	L 44	Se	rgio GA	ARCIA	GasGas	Gaviota A	spa SP
7	2'12.498			31.833		32.763	31.321	36.581	148.3	13t	h 11				Total laps=	14 Ful	l laps=10
8	2'08.504			28.438		32.309	31.160	36.597	232.7	1	4'13.517	,	37.270	35.074	32.105	37.799	119.4
9	2'08.342			28.370		32.301	31.107	36.564	233.2	2	2'08.568		28.571	32.653	31.027	36.317	240.0
10	2'08.185			28.239		32.265	31.129	36.552	234.2	3	2'08.033		28.032	32.242	31.191	36.568	240.5
11	2'04.598			28.416		33.065	31.568	31.549	233.7	4	2'07.592		28.236		30.865	36.075	235.2
12	2'14.078	3		34.211		32.676	30.967	36.224	127.0	5	2'09.542		28.307	32.314	31.112	37.809	233.7
13	2'06.433	3		27.845	] [;	32.121	30.529	35.938	236.3	6	2'07.827		28.231	32.319	30.925	36.352	238.4
				<u> </u>			CasOs	- Coviot- ^		7	2'06.702	P			31.667	33.284	229.7
<b>Otł</b>	า 28	12	zan	GUE				s Gaviota A		8	2'11.899		32.191	32.355	31.071	36.282	139.5
		<u></u>					Total laps=		ıll laps=7	9	2'07.875	;	28.210	32.443	30.936	36.286	237.8
1	4'31.309			33.731		34.446	31.820	37.603	138.2	10	2'07.570	)	28.250	32.367	30.770	36.183	237.3
2	2'07.928			28.416		32.481	30.895	36.136	235.8	11	2'07.095	5	28.085	32.176	30.723	36.111	238.9
3	2'07.941			28.208		32.489	31.080	36.164	235.8	12	2'09.851		28.095	33.768	31.309	36.679	244.3
4	2'07.189			28.136		32.028	30.869	36.156	235.2	13	2'07.956	*	28.455	32.301	30.948	36.252*	235.8
5	2'06.921			28.075		31.980	30.746	36.120	235.2	14	2'08.052		28.220	32.370	31.227	36.235	236.8
6	2'03.351	]	٢	28.008	4	32.256	31.014	32.073	235.2								

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.

Red Bull KTM Ajo

Official MotoGP Timing by TISSOT www.motogp.com

Fastest Lap:



2'05.809

SPA



27.746

31.672



30.473

Pedro ACOSTA

Free Practice Nr. 1 Moto3

Fre	e Prac	tic	e Nr. 1	1									M	oto3
Lap	Lap Time	e	<i>T</i>	1 T2	2 T3	3 T4	Speed	Lap	Lap Tim	e	T1 T	2 T	3 T4	Speed
1 //+	h 19	And	di Farid	IZDIHAF	<b>R</b> Honda	Team Asia	INA	4	2'07.278	28.0	03 32.221	30.882	36.172	236.3
14t	11 19		ı	Runs=2	Total laps=	:14 Full	laps=10	5	2'07.310	27.9	32.091	30.982	36.334	236.3
1	3'50.219		38.707	33.734	32.195	37.337	96.7	6	2'12.530	30.4	16 33.569	31.720	36.825	235.8
2	2'09.460	*	28.569	32.557	31.527	36.807*	231.2	7	2'07.568	28.1	05 32.135	30.978	36.350	235.8
3	2'11.584		29.647	33.184	31.763	36.990	231.2			VI.: IZI	IN III	Honda	Team Asia	JPN
4	2'09.560		28.590	32.544	31.646	36.780	228.8	18t	h 92	Yuki KU				
5	2'09.395		28.509	32.483	31.578	36.825	228.3				Runs=3	Total laps=		ull laps=7
6	2'09.322		28.402	32.424	31.589	36.907	227.8	1	3'49.004				37.384	104.6
7	2'10.380		28.634	32.673	31.801	37.272	226.4	2	2'09.050				36.742	236.3
8	2'10.101		28.679	33.266	33.181	34.975	226.8	3	2'08.794				36.551	230.7
9	2'20.980		36.849	36.372	31.233	36.526	101.6	4	2'09.725				36.912	231.7
10	2'07.145	-	28.017	32.028	30.858	36.242	233.2	5	2'08.774				36.671	230.7
11	2'07.570	_	27.986	32.113	30.969	36.502	236.3	6	2'06.012		72 32.491	31.659	33.090	233.2
12	2'09.618		28.016	32.364	31.745	37.493	233.2	7	2'14.755	* 34.2	07 32.615	31.243	36.690*	
13	2'08.617		28.214	32.494	31.181	36.728	236.3	8	2'08.667	28.2	54 32.422	31.440	36.551	232.2
14	2'07.321		28.077	32.152	30.884	36.208	235.2	9	2'08.528		63 32.626	31.122	36.217	233.7
	2 07.321		20.011	02.102	00.004	00.200	200.2	10	2'10.410	P 33.9	33.139	31.351	31.938	240.0
15t	h 20	Lor	enzo Fl	ELLON	SIC58 S	Squadra Co	rse FRA	11	2'12.222	32.8	65 32.307	30.836	36.214	136.1
130	.11 20		ı	Runs=3	Total laps=	:13 Fu	ıll laps=8	12	2'07.282	28.1	32.026	30.778	36.312	240.0
1	4'10.793		44.737	35.450	32.725	37.680	90.3			Maximil	ian KOFLI	ED CIP Gre	een Power	AUT
2	2'10.292		29.133	32.925	31.412	36.822	234.2	19t	h 73	Waxiiiii	Runs=2	Total laps=		ull laps=7
3	2'09.383		28.452	32.672	31.552	36.707	238.4		0140.040	05.0				
4	2'08.447		28.328	32.836	30.887	36.396	238.4	1	3'48.812				37.758	112.9
5	2'07.474		28.107	32.201	30.837	36.329	237.8	2	2'09.497				36.853*	
6	2'09.701		28.594	32.935	31.267	36.905	237.8	3	2'08.515				36.380	236.8
7	2'06.654	Р	28.264	32.587	31.672	34.131	235.2	4	2'08.631				36.635	235.2
8	2'19.391		38.783	32.696	31.564	36.348	86.4	5	2'10.178				37.046*	
9	2'08.073		27.987	32.387	31.197	36.502	237.8	6	2'09.235				36.706	233.7
10	2'07.891		28.151	32.285	31.280	36.175	234.2		2'03.974				31.050	232.7
_11	2'08.180	Р	27.967	32.323	31.051	36.839	238.4	8	2'13.673				36.282*	
12	2'11.028		31.695	32.488	30.794	36.051	145.9	9	2'07.308				36.448	238.4
13	2'07.229		27.947	32.294	30.757	36.231	240.5	10	2'07.854				36.498	236.3
		_			Avintia	Fananaaran		11	2'08.531				36.608*	
16t	h 99	Car	los TA			Esponsorar		12	2'12.475				37.971*	
					Total laps=		laps=11	13	2'08.071				36.410	237.3
1	3'21.828		34.251	34.534	32.490	38.110		14	2'08.006	28.2	49 32.233	31.072	36.452	235.2
2	2'09.793		28.757	32.686	31.530	36.820	233.2	201	h 12	Filip SA	LAC	Rivacol	d Snipers 7	Геа CZE
3	2'09.744		28.915	32.578	31.531	36.720	233.7	<b>2</b> Ut	h 12	-	Runs=4	Total laps=	=11 F	ull laps=3
4	2'08.482		28.261	32.339	31.223	36.659	234.2	1	4'21.704	31.9	95 32.968	31.623	37.535	140.8
5	2'08.067	*	28.214	32.182	31.213	36.458*	233.7	2	2'11.156				36.746	228.3
6	2'08.143		28.226	32.214	31.048	36.655	234.2	3	2'10.445				36.844*	
7	2'08.116		28.324	32.165	31.119	36.508	233.7	4	2'09.387				36.943	227.3
8	2'05.990	Р	28.825	33.004	32.078	32.083	233.2	5	2'08.959				32.801	225.4
9	2'13.592		32.641	32.742	31.428	36.781	140.9	6	2'13.574				36.860	141.7
10	2'08.032		28.335	32.325	30.930	36.442	235.2	7	2'04.416				32.058	
11	2'07.297	_	28.072	32.086	30.899	36.240	237.3		2'13.463				36.799*	
12	2'08.941		28.043	32.805	31.584	36.509	239.4	9	2'07.224				31.942	229.7
13	2'07.533		28.107	32.145	30.986	36.295	236.3	10	2'11.272				36.630	143.4
14	2'09.854	,	29.101	33.299	31.072	36.382	235.8	11	2'07.334				36.390	230.2
15	2'07.256		28.182	32.017	30.886	36.171	238.4							
	. [ _ ]	Don	nis FO	GGIA	Leonard	d Racing	ΙΤΔ	210	t 24	Tatsuki	SUZUKI	SIC58	Squadra Co	orse JPN
17t	h 7	וטע				_		<u> </u>	24		Runs=3	Total laps=	=10 F	ull laps=5
				Runs=1	Total laps		ıll laps=5	1	4'09.592	42.5	38 35.066	32.872	37.756	92.2
1	28'23.336		34.562	33.803	31.442	36.956*	141.3	2	2'12.016	30.3	07 33.404	31.476	36.829	235.2
2	2'08.138		28.285	32.371	30.972	36.510	238.4	3	2'08.889				36.457	237.8
3	2'07.411	-	28.011	32.090	30.913	36.397*	237.3							
For	stest Lap:	P	edro ACO	STA		Red Bull	KTM Aio	0	PA 2	2'05.809	27.746	31.672	30.473	35.918
1-as	noon Lap.	re		JIA		rveu Dull	IX I IVI AIO	<u> </u>		- 00.003	40	01.072	50.775	

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, 2021

Official MotoGP Timing by TISSOT www.motogp.com







Free Practice Nr. 1 Moto3

ree	e Pract	ice Nr. 1	1											oto3
Lap	Lap Time					Speed	Lap	Lap Time	е		1 T2			Speed
4	2'09.153	28.706	32.638	31.025	36.784	237.8	7	2'07.414	Ρ	28.371	33.101	31.728	34.214	232.7
5	2'09.091	P 28.377	32.721	32.115	35.878	237.3	8	2'18.897		38.397	32.656	31.568	36.276	90.0
6	2'12.283	31.849	32.667	31.179	36.588	144.1	9	2'08.200		28.023	32.372	31.208	36.597	238.4
7	2'08.639	28.299	32.467	31.313	36.560	237.8	10	2'07.805		28.144	32.199	31.219	36.243	235.2
8	2'09.658	P 31.198	33.178	31.455	33.827	235.8	11	2'07.853		28.043	32.224	31.097	36.489	238.9
9	2'11.705		32.382	30.869	36.367*	142.4	12	2'08.351		28.270	32.570	31.199	36.312	234.7
10	2'07.390	28.116	32.040	30.876	36.358	238.4	13	2'08.596		28.330	32.493	31.212	36.561	239.4
		Ayumu SA	CAKI	Red Bull	KTM Tech	n 3 JPN	14	2'07.989	*	28.142	32.206	31.053	36.588*	231.7
22n	d 71 /	=		Total laps=1		ıll laps=9	15	2'08.153		28.177	32.187	31.126	36.663	235.2
	414.0.047			•					Dρ	niz ÖNC	rii	Red Bu	ull KTM Tecl	h 3 TU
1 2	4'13.847 2'09.392	39.004 * 29.389	35.047 32.703	32.217 31.040	37.845 36.260*	126.0 239.4	<b>26t</b>	h 53			Runs=3	Total laps		ıll laps=
3	2'07.393	28.110	32.183	30.920	36.180	240.0	1	3'44.428		40.113	33.686	31.977	37.933	71.6
ა <u></u> 4	2'07.701	28.301	32.163	30.742	36.311	240.0	2	2'11.426		30.263	32.893	31.557	36.713	232.2
5	2'07.590	28.169	32.120	30.896	36.405	238.9	3	2'10.198	*	28.912	32.935	31.623	36.728*	232.2
6	2'06.306		32.605	31.545	33.192	236.3	4	2'09.363		28.477	32.825	31.310	36.751	231.7
7	2'17.942	36.457	32.003	31.268	37.300	129.1	5	2'09.627	*	28.894	32.740	31.359	36.634*	230.7
8	2'08.925	28.487	32.544	31.407	36.487	230.2	6	2'09.419		28.698	32.642	31.345	36.734	231.7
9	2'08.632	28.392	32.427	31.275	36.538	235.8	7	2'04.312	D	28.703	32.869	31.454	31.286	230.2
10	2'08.058	28.318	32.345	30.965	36.430	235.2	8	2'13.089	Г	32.687	32.512	31.311	36.579	135.5
11	2'07.945	28.169	32.337	30.951	36.488	237.8	9	2'08.970		28.304	32.599	31.431	36.636	231.2
12	2'08.172	28.313	32.344	31.104	36.411	234.2	10	2'03.955	D	28.408	32.331	31.192	32.024	231.7
13	2'07.521	28.171	32.201	30.882	36.267	237.3	11	2'14.045	-	34.065	32.365	31.144	36.471	118.1
10							12	2'07.880		28.182	32.215		36.565	236.8
23r	d 31 <sup>4</sup>	Adrian FEI	RNANDE	<b>Z</b> Sterilgard	da Max Ra	acin SPA	13	2'07.784		28.127	32.257	31.012	36.388	236.3
231	u 31		Runs=2	Total laps=1	2 Fu	ıll laps=6								
1	4'19.918	32.972	33.346	31.454	36.767	139.7	27t	h 43	Xa	vier AR	TIGAS	Leopar	d Impala Ju	nior SP
2	2'11.037	* 30.655	32.592	31.147	36.643*	236.8		11 73			Runs=2	Total lap	s=8 Fu	ıll laps=
3	2'09.006	* 28.435	32.456	31.025	37.090*	237.3	1	26'20.263	*	33.242	33.132	31.422	37.129*	142.4
4	2'08.170	28.398	32.245	31.139	36.388	236.3	2	2'07.808		28.042	32.273	31.198	36.295	236.8
5	2'08.201	28.338	32.391	30.941	36.531	235.8	3	2'09.208		28.971	32.579	31.228	36.430	237.3
6	2'08.120	* 28.199	32.381	31.036	36.504*	237.8	4	2'08.306	*	28.079	32.385	31.138	36.704*	236.8
7	2'05.525	P 28.640	32.547	31.663	32.675	234.2	5	2'08.132		28.099	32.282	31.255	36.496	235.8
8	2'15.519	32.324	33.549	33.157	36.489	138.6	6	2'07.822	Р	28.469	32.852	31.946	34.555	235.2
9	2'07.566	28.247	32.325	30.928	36.066	237.3	7	2'11.676		31.707	32.360	31.265	36.344	141.9
10	2'10.519	28.164	33.271	32.431	36.653	238.4	8	2'08.192		28.179	32.303	31.203	36.507	236.8
11	2'07.854	28.425	32.296	30.976	36.157	240.5			1	A I	CODA	Indono	sian Racing	Gr CD
12	2'08.081	28.239	32.409	31.269	36.164	239.4	<b>28t</b>	h 52	Je	remy AL		Total laps	_	
		Romano F	ENIATI	Sterilgar	da Max Ra	ncin ITA		110 = 0.1 =						I laps=1
24tl	h 55 ľ		Runs=2	Total laps=		ıll laps=3	1	4'05.015		37.542	33.768	32.004	37.946	112.5
4 .	0.414.0.04.0						2	2'10.703		29.537	32.718	31.602	36.846*	230.2
	24'16.619		32.806	31.059	36.407*	139.1	3	2'11.978		30.946	32.791	31.394	36.847	229.7
2	2'07.759	28.414	32.030	30.899	36.416	234.2	4	2'09.134		28.560	32.505	31.235	36.834	230.2
3	2'08.705	28.187	33.184	30.876	36.458	234.2	5	2'10.890		30.797	32.406	31.080	36.607	230.2
4	2'10.487		32.871	31.287	33.876	233.7	6	2'08.333		28.485	32.242	30.954	36.652	235.8
5	2'11.437	31.836	32.401	30.822	36.378	144.5		2'06.947		28.751	32.446	31.581	34.169	232.2
6	2'07.591	28.128	32.018	30.911	36.534	234.2	8	2'14.271		33.188	32.733	31.479	36.871*	131.3
<b>7</b> E41	2	Sabriel RC	DRIGO	Indonesia	an Racing	Gr ARG	9	2'08.849		28.446	32.516	31.265	36.622	231.2
25tl	h 2			Total laps=1	5 Fu	ıll laps=9	10	2'08.638		28.476	32.440	31.174	36.548	230.7
1	4'10.733	45.019	35.457	32.741	37.705	85.8	11	2'08.884		28.735	32.351	31.234	36.564	230.7
2	2'10.255	29.095	32.853	31.477	36.830	236.3	12	2'08.369		28.394	32.283	31.148	36.544	230.2
3	2'09.203		32.626	31.330	36.748*	234.7	13	2'08.606		28.407	32.348	31.218	36.633	229.2
4	2'08.255		32.425	30.866	36.509*	240.0	14	2'14.215		30.652	33.228	31.876	38.459	228.3
5	2'07.607	28.181	32.171	30.882	36.373	242.1	15	2'07.948		28.351	32.176	31.047	36.374	230.7
5 <u> </u>	2'09.036	28.453	32.214	31.636	36.733	242.1								
J	2 03.030	20.400	JZ.Z 14	01.000	00.700	<u>∠</u> 7∠. I								
Fast	est Lap:	Pedro ACO	STA		Red Bull	KTM Ajo	S	SPA 2	'05	.809	27.746	31.672	30.473	5.918

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, 2021









## **BARWA GRAND PRIX OF QATAR** Free Practice Nr. 1 **Best Partial Times**

IT Ideal Lap Time, sum of the best partial times

BT Best Lap Time

<i>T1</i>		<i>T2</i>		<i>T3</i>		<i>T4</i>					
Pos Rider	Time	Rider	Time	Rider	Time	Rider	Time	Pos Rider	IT	ВТ	
1 P.ACOSTA	27.746	D.BINDER	31.642	D.BINDER	30.425	R.YAMANAKA	35.801	1 P.ACOSTA	2'05.796	2'05.809	(1)
2 J.MASIA	27.801	P.ACOSTA	31.672	R.YAMANAKA	30.443	J.MASIA	35.863	2 D.BINDER	2'05.898	2'05.898	(2)
3 J.MCPHEE	27.817	K.TOBA	31.699	P.ACOSTA	30.473	K.TOBA	35.901	3 <b>K.TOBA</b>	2'06.093	2'06.420	(8)
4S.NEPA	27.845	J.MCPHEE	31.756	J.DUPASQUIER	30.479	J.DUPASQUIER	35.902	4 J.MCPHEE	2'06.110	2'06.208	(5)
5 D.BINDER	27.854	J.MASIA	31.827	A.MIGNO	30.498	P.ACOSTA	35.905	5 R.YAMANAKA	2'06.186	2'06.186	(3)
6 D.FOGGIA	27.903	A.MIGNO	31.839	S.NEPA	30.529	A.MIGNO	35.930	6 J.MASIA	2'06.188	2'06.188	(4)
7I.GUEVARA	27.916	J.DUPASQUIER	31.891	J.MCPHEE	30.558	S.NEPA	35.938	7 A.MIGNO	2'06.246	2'06.246	(6)
8 K.TOBA	27.931	R.ROSSI	31.944	K.TOBA	30.562	D.BINDER	35.977	8 J.DUPASQUIE	2'06.252	2'06.252	(7)
9R.YAMANAKA	27.934	I.GUEVARA	31.953	J.MASIA	30.697	J.MCPHEE	35.979	9 S.NEPA	2'06.433	2'06.433	(9)
10 L.FELLON	27.947	<b>N.ANTONELLI</b>	31.981	N.ANTONELLI	30.697	L.FELLON	36.051	10 I.GUEVARA	2'06.735	2'06.901	(10)
11 A.MIGNO	27.979	R.YAMANAKA	32.008	S.GARCIA	30.723	A.FERNANDEZ	36.066	11 N.ANTONELLI	2'06.854	2'06.971	(12)
12 J.DUPASQUIER	27.980	F.SALAC	32.011	A.SASAKI	30.742	S.GARCIA	36.075	12 R.ROSSI	2'06.915	2'06.915	(11)
13 A.IZDIHAR	27.986	C.TATAY	32.017	I.GUEVARA	30.746	N.ANTONELLI	36.082	13 L.FELLON	2'06.956	2'07.229 (	(15)
14 M.KOFLER	27.997	R.FENATI	32.018	L.FELLON	30.757	I.GUEVARA	36.120	14 S.GARCIA	2'07.006	2'07.095	(13)
15 G.RODRIGO	28.023	Y.KUNII	32.026	M.KOFLER	30.759	R.ROSSI	36.129	15 <b>D.FOGGIA</b>	2'07.047	2'07.278	(17)
16 S.GARCIA	28.032	A.IZDIHAR	32.028	R.ROSSI	30.775	C.TATAY	36.171	16 A.IZDIHAR	2'07.080	2'07.145	(14)
17 X.ARTIGAS	28.042	T.SUZUKI	32.040	Y.KUNII	30.778	D.FOGGIA	36.172	17 C.TATAY	2'07.117	2'07.256	(16)
18 C.TATAY	28.043	D.FOGGIA	32.090	F.SALAC	30.817	A.SASAKI	36.180	18 A.SASAKI	2'07.152	2'07.393	(22)
19 R.ROSSI	28.067	M.KOFLER	32.104	R.FENATI	30.822	A.IZDIHAR	36.208	19 Y.KUNII	2'07.184	2'07.282	(18)
20 N.ANTONELLI	28.094	A.SASAKI	32.120	A.IZDIHAR	30.858	Y.KUNII	36.214	20 M.KOFLER	2'07.240	2'07.308	(19)
21 A.SASAKI	28.110	S.NEPA	32.121	G.RODRIGO	30.866	G.RODRIGO	36.243	21 <b>G.RODRIGO</b>	2'07.303	2'07.607	(25)
22 F.SALAC	28.116	G.RODRIGO	32.171	T.SUZUKI	30.869	X.ARTIGAS	36.295	22 F.SALAC	2'07.334	2'07.334 (	(20)
23 T.SUZUKI	28.116	S.GARCIA	32.176	D.FOGGIA	30.882	T.SUZUKI	36.358	23 R.FENATI	2'07.346	2'07.591 (	(24)
24 D.ÖNCÜ	28.127	J.ALCOBA	32.176	C.TATAY	30.886	J.ALCOBA	36.374	24 T.SUZUKI	2'07.383	2'07.390	(21)

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 © DORNA, 2021

Official MotoGP Timing by TISSOT www.motogp.com









## **BARWA GRAND PRIX OF QATAR** Free Practice Nr. 1 **Best Partial Times**

IT Ideal Lap Time, sum of the best partial times

BT Best Lap Time

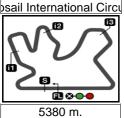
<i>T1</i>		<i>T2</i>		<i>T3</i>		T4				
Pos Rider	Time	Rider	Time	Rider	Time	Rider	Time	Pos Rider	IT	ВТ
25 R.FENATI	28.128	L.FELLON	32.201	D.ÖNCÜ	30.918	R.FENATI	36.378	25 <b>A.FERNANDEZ</b>	2'07.403	2'07.566 (23)
26 A.FERNANDEZ	28.164	D.ÖNCÜ	32.215	A.FERNANDEZ	30.928	M.KOFLER	36.380	26 D.ÖNCÜ	2'07.648	2'07.784 (26)
27 Y.KUNII	28.166	A.FERNANDEZ	32.245	J.ALCOBA	30.954	D.ÖNCÜ	36.388	27 X.ARTIGAS	2'07.748	2'07.808 (27)
28 J.ALCOBA	28.351	X.ARTIGAS	32.273	X.ARTIGAS	31.138	F.SALAC	36.390	28 J.ALCOBA	2'07.855	2'07.948 (28)

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 © DORNA, 2021









### **BARWA GRAND PRIX OF QATAR** Free Practice Nr. 1 **Fastest Laps Sequence**

Practice Time	Rider	Nation	Motorcycle	Time	Km/h	Rider's Lap
5'31.621	99 Carlos TATAY	SPA	KTM	2'09.793	149.2	2
5'58.054	92 Yuki KUNII	JPN	HONDA	2'09.050	150.0	
6'22.085	11 Sergio GARCIA	SPA	GAS GAS	2'08.568	150.6	2
6'22.257	6 Ryusei YAMANAKA	JPN	KTM	2'08.562	150.6	2
6'39.237	28 Izan GUEVARA	SPA	GAS GAS	2'07.928	151.3	2
8'30.414	27 Kaito TOBA	JPN	KTM	2'07.490	151.9	3
8'30.632	71 Ayumu SASAKI	JPN	KTM	2'07.393	152.0	3
10'37.746	27 Kaito TOBA	JPN	KTM	2'07.332	152.1	4
10'41.608	17 John MCPHEE	GBR	HONDA	2'07.133	152.3	4
12'48.027	23 Niccolò ANTONELLI	ITA	KTM	2'06.971	152.5	5
12'56.295	16 Andrea MIGNO	ITA	HONDA	2'06.905	152.6	5
29'41.964	28 Izan GUEVARA	SPA	GAS GAS	2'06.901	152.6	8
29'46.660	27 Kaito TOBA	JPN	KTM	2'06.554	153.0	8
33'59.873	27 Kaito TOBA	JPN	KTM	2'06.420	153.2	10
39'54.545	17 John MCPHEE	GBR	HONDA	2'06.208	153.4	11
39'55.303	37 Pedro ACOSTA	SPA	KTM	2'05.999	153.7	
42'01.112	37 Pedro ACOSTA	SPA	KTM	2'05.809	153.9	13

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.





