



Results and timing service provided by **TISSOT**

MotoGP

RED BULL U.S. GRAND PRIX

Free Practice Nr. 1

Chronological Analysis of Performances

5

<i>P Crossing the finish line in pit lane</i>						<i>T1 Time from finish line to 1st intermediate</i>					
						<i>T2 Time from 1st intermed. to 2nd intermed.</i>					
						<i>T3 Time from 2nd intermed. to 3rd intermed.</i>					
						<i>T4 Time from 3rd intermediate to finish line</i>					
Lap	Lap Time	T1	T2	T3	T4 Speed	Lap	Lap Time	T1	T2	T3	T4 Speed
1st	35	Cal CRUTCHLOW Monster Yamaha Tec GBR									
		Runs=3	Total laps=20	Full laps=15							
1	6'21.180	5'04.626	22.612	24.342	29.600	2	1'33.701	25.186	19.284	22.338	26.893 201.1
2	1'31.713	25.105	18.538	21.188	26.882 220.2	3	1'29.457	23.676	18.191	21.184	26.406 217.1
3	1'26.455	23.112	17.752	19.991	25.600 241.7	4	1'26.594	22.836	17.628	20.200	25.930 225.7
4	1'25.012	22.182	18.089	19.545	25.196 245.7	5	1'24.953	22.282	17.492	19.940	25.239 243.9
5	1'23.920	22.129	17.379	19.317	25.095 251.3	6	1'26.775	22.184	17.544	20.756	26.291 243.1
6	1'23.683	21.936	17.367	19.381	24.999 253.6	7	1'24.183	22.189	17.334	19.585	25.075 236.0
7	9'53.978 P	23.162	18.064	19.690	8'53.062 243.1	8	5'42.177 P	22.196	17.577	19.673	4'42.731 242.1
8	1'40.384	30.579	19.191	24.361	26.253	9	1'36.524	29.367	19.307	21.305	26.545 128.7
9	1'25.236	22.786	17.694	19.580	25.176 248.1	10	1'26.749	22.952	18.037	20.181	25.579 234.1
10	1'25.488	22.241	17.483	19.510	26.254 250.0	11	1'24.716	22.247	17.427	19.659	25.383 244.7
11	1'29.184	27.166	17.700	19.370	24.948 253.0	12	1'24.322	22.019	17.348	19.982	24.973 247.1
12	1'23.574	21.852	17.198	19.269	25.255 258.0	13	1'28.629	21.999	18.541	20.968	27.121 250.0
13	1'23.036	21.826	17.205	19.250	24.755 256.0	14	1'27.208	23.247	17.719	20.258	25.984 231.8
14	1'23.275	21.593	17.147	19.424	25.111 262.5	15	1'30.411	23.081	19.604	21.694	26.032 243.2
15	5'30.847 P	24.680	20.197	20.719	4'25.251 246.9	16	1'23.648	21.905	17.472	19.458	24.813 250.1
16	1'34.882	29.262	18.465	20.635	26.520	17	7'13.600 P	22.507	17.436	19.445	6'14.212 244.2
17	1'23.905	22.025	17.401	19.429	25.050 258.8	18	1'37.087	31.561	18.576	20.630	26.320 125.4
18	1'22.757	21.774	17.175	19.167	24.641 255.8	19	1'25.307	22.237	17.705	19.748	25.617 243.0
19	1'23.550	21.995	17.158	19.484	24.913 262.9	20	1'23.438	21.910	17.194	19.291	25.043 243.6
20	1'30.171	23.750	20.022	21.236	25.163 254.4	21	1'23.715	21.785	17.371	19.592	24.967 247.7
						22	1'23.199	21.787	17.255	19.272	24.885 246.9
						23	1'22.980	21.654	17.191	19.236	24.899 252.6
2nd	46	Valentino ROSSI Yamaha Factory Raci ITA									
		Runs=4	Total laps=23	Full laps=16							
1	2'56.756	1'44.330	21.271	22.922	28.233	4th	6	Stefan BRADL LCR Honda MotoGP GER			
2	1'29.181	23.852	18.471	20.426	26.432 226.8			Runs=2	Total laps=21	Full laps=18	
3	1'25.781	22.675	17.887	19.699	25.520 246.8	1	9'51.240	8'41.129	20.585	22.671	26.855 116.5
4	1'24.964	22.306	17.576	19.405	25.677 257.8	2	1'28.223	23.703	18.652	20.400	25.468 222.9
5	1'25.617	22.184	17.426	20.217	25.790 262.7	3	1'25.238	22.611	17.583	19.819	25.225 237.3
6	1'25.326	22.815	17.661	19.593	25.257 226.6	4	1'24.495	22.611	17.354	19.642	24.888 230.6
7	1'24.656	22.326	17.646	19.531	25.153 256.4	5	1'23.432	22.116	17.210	19.298	24.808 246.1
8	1'24.363	22.037	17.237	20.073	25.016 262.5	6	1'23.033	21.852	17.331	19.135	24.715 254.1
9	5'10.216 P	22.017	17.871	20.172	4'10.156 260.1	7	1'23.603	22.149	17.272	19.313	24.869 253.7
10	1'32.544	28.582	18.416	20.064	25.482	8	1'24.014	21.947	17.467	19.685	24.915 262.8
11	1'23.933	22.251	17.434	19.299	24.949 259.4	9	9'23.138 P	21.983	17.577	19.977	8'23.601 256.5
12	1'23.034	21.814	17.128	19.124	24.968 265.4	10	1'34.922	30.340	18.709	20.452	25.421 125.7
13	1'22.938	21.777	17.167	19.136	24.858 262.3	11	1'25.550	22.893	17.673	19.800	25.184 248.5
14	6'19.800 P	23.464	19.549	20.958	5'15.829 263.8	12	1'24.336	22.228	17.472	19.565	25.071 252.1
15	1'32.738	28.497	18.518	20.354	25.369	13	1'24.188	22.171	17.395	19.486	25.136 254.9
16	1'23.987	22.226	17.586	19.292	24.883 259.6	14	1'24.296	22.137	17.652	19.454	25.053 256.8
17	1'23.210	21.948	17.256	19.246	24.760 264.1	15	1'24.701	22.334	17.543	19.665	25.159 251.5
18	1'22.848	21.822	17.140	19.134	24.752 265.4	16	1'25.167	22.086	17.459	19.957	25.665 249.7
19	3'27.249 P	22.682	17.669	19.669	2'27.229 262.3	17	1'24.247	22.062	17.420	19.507	25.258 245.9
20	1'31.217	27.317	18.210	20.197	25.493	18	1'24.135	22.037	17.353	19.554	25.191 257.5
21	1'23.968	22.174	17.368	19.347	25.079 261.1	19	1'28.941	22.160	19.468	21.588	25.725 253.4
22	1'23.400	21.906	17.274	19.452	24.768 263.4	20	1'24.937	22.267	17.741	19.664	25.265 247.3
23	1'27.868	22.131	17.324	23.106	25.307 257.4	21	1'28.104	23.880	18.344	20.112	25.768 248.6
3rd	93	Marc MARQUEZ Repsol Honda Team SPA									
		Runs=3	Total laps=23	Full laps=18		5th	19	Alvaro BAUTISTA GO&FUN Honda Gres SPA			
1	3'12.211	1'54.458	22.634	25.525	29.594			Runs=3	Total laps=21	Full laps=16	
						1	6'58.120	5'47.710	20.734	22.543	27.133
						2	1'27.865	23.747	18.203	20.101	25.814 228.4
						3	1'26.077	22.598	17.679	20.160	25.640 248.0
Fastest Lap: Cal CRUTCHLOW						Monster Yamaha Tec GBR 1'22.757 21.774 17.175 19.167 24.641					

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, 2013

Official MotoGP Timing by **TISSOT**
www.motogp.com

Laguna Seca, Friday, July 19, 2013

Page 1 of 5



Free Practice Nr. 1

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
4	1'25.567	22.842	17.768	19.600	25.357	255.0	18	1'36.002	28.217	20.100	21.096	26.589	142.4
5	1'24.390	22.236	17.475	19.474	25.205	254.1	unfinished		25.897	21.941			187.4
6	1'23.953	22.059	17.248	19.416	25.230	258.4	8th 69 Nicky HAYDEN Ducati Team USA						
7	1'23.718	21.964	17.360	19.315	25.079	262.3	Runs=3		Total laps=22		Full laps=17		
8	6'52.224 P	23.028	18.084	19.514	5'51.598	263.4	1	6'01.294	4'51.816	20.209	22.084	27.185	
9	1'33.796	30.212	18.468	19.744	25.372		2	1'29.016	24.009	18.076	20.719	26.212	228.5
10	1'24.464	22.197	17.464	19.506	25.297	263.8	3	1'27.398	22.639	17.941	20.737	26.081	246.0
11	1'24.614	22.313	17.594	19.515	25.192	256.2	4	1'26.153	22.435	17.617	20.428	25.673	254.8
12	1'23.689	21.917	17.347	19.403	25.022	265.8	5	1'24.894	22.289	17.417	19.739	25.449	258.5
13	1'23.757	21.991	17.488	19.290	24.988	263.6	6	1'24.282	22.036	17.363	19.628	25.255	262.1
14	1'23.928	22.025	17.395	19.508	25.000	266.1	7	1'24.844	22.084	17.420	19.747	25.593	259.5
15	6'16.982 P	23.669	18.371	20.046	5'14.896	259.8	8	1'24.067	22.064	17.304	19.552	25.147	258.2
16	1'36.386	31.592	18.843	20.156	25.795		9	7'52.377 P	23.292	18.234	20.476	6'50.375	248.2
17	1'24.705	22.417	17.496	19.549	25.243	256.7	10	1'35.996	29.383	19.352	20.953	26.308	
18	1'23.751	21.931	17.324	19.376	25.120	263.5	11	1'26.543	22.668	17.642	20.282	25.951	256.4
19	1'23.655	21.932	17.315	19.252	25.156	259.6	12	1'25.253	22.251	17.580	19.800	25.622	260.4
20	1'23.314	21.819	17.276	19.303	24.916	265.8	13	1'24.920	22.175	17.510	19.825	25.410	261.6
21	1'23.255	21.801	17.243	19.253	24.958	261.8	14	1'24.402	21.971	17.494	19.671	25.266	262.0
6th 4 Andrea DOVIZIOSO Ducati Team ITA							15	4'43.258 P	23.365	18.201	20.123	3'41.569	245.5
Runs=3		Total laps=22		Full laps=17			16	1'34.415	29.832	18.265	20.315	26.003	
1	2'15.334	1'01.030	21.745	23.671	28.888	108.5	17	1'25.470	22.292	17.726	19.903	25.549	258.0
2	1'31.541	24.631	19.222	21.209	26.479	234.0	18	1'24.853	22.412	17.520	19.572	25.349	261.3
3	1'28.422	23.226	18.177	20.719	26.300	250.4	19	1'24.041	21.991	17.401	19.468	25.181	260.9
4	1'26.265	22.708	17.929	20.012	25.616	252.4	20	1'25.304	22.081	17.659	19.766	25.798	261.5
5	1'26.675	23.489	17.628	19.909	25.649	262.1	21	1'24.587	22.054	17.475	19.597	25.461	263.6
6	1'24.806	22.342	17.493	19.738	25.233	260.1	22	1'23.927	22.039	17.416	19.438	25.034	258.1
7	1'24.325	22.147	17.440	19.512	25.226	257.3	9th 38 Bradley SMITH Monster Yamaha Tec GBR						
8	1'24.175	22.080	17.370	19.419	25.306	261.1	Runs=3		Total laps=24		Full laps=19		
9	10'06.959 P	22.642	17.781	20.237	9'06.299	262.1	1	2'32.004	1'15.424	22.207	24.069	30.304	
10	1'39.308	30.021	22.447	20.614	26.226	136.3	2	1'35.762	26.301	19.637	22.250	27.574	191.9
11	1'26.295	22.901	17.841	19.858	25.695	250.2	3	1'31.266	24.788	18.599	21.174	26.705	208.6
12	1'26.171	23.514	17.654	19.546	25.457	254.8	4	1'29.293	23.847	18.352	20.763	26.331	234.5
13	1'24.461	22.157	17.500	19.586	25.218	263.9	5	1'27.970	23.443	17.976	20.447	26.104	240.8
14	1'24.192	22.102	17.486	19.543	25.061	262.1	6	1'26.794	23.027	17.763	20.150	25.854	235.3
15	1'23.728	21.963	17.368	19.410	24.987	262.3	7	1'26.598	22.985	17.721	20.115	25.777	239.9
16	6'03.414 P	22.215	17.514	19.784	5'03.901	262.7	8	1'26.062	22.753	17.706	19.970	25.633	238.5
17	1'35.335	31.028	18.697	20.090	25.520		9	1'25.757	22.605	17.653	19.991	25.508	238.9
18	1'24.338	22.116	17.506	19.446	25.270	259.7	10	1'25.338	22.444	17.525	19.812	25.557	246.6
19	1'23.731	21.903	17.389	19.341	25.098	258.6	11	5'55.306 P	24.144	18.858	20.815	4'51.489	216.7
20	1'23.380	21.826	17.378	19.260	24.916	257.5	12	1'34.339	29.488	18.378	20.599	25.874	
21	1'23.961	21.979	17.489	19.344	25.149	258.9	13	1'26.111	22.754	17.729	20.101	25.527	242.3
22	1'26.092	22.163	17.917	19.707	26.305	262.7	14	1'25.768	22.425	17.571	20.333	25.439	244.3
7th 41 Aleix ESPARGARO Power Electronics As SPA							15	1'25.054	22.303	17.463	19.933	25.355	245.8
Runs=4		Total laps=19		Full laps=11			16	1'25.726	22.330	17.586	20.194	25.616	244.3
1	2'44.374	1'34.363	20.082	22.121	27.808		17	1'25.165	22.246	17.577	19.915	25.427	249.3
2	1'28.855	23.781	18.369	20.562	26.143	227.3	18	1'24.594	22.269	17.480	19.611	25.234	249.1
3	1'26.489	22.873	17.852	20.160	25.604	236.8	19	6'17.623 P	22.405	17.497	20.273	5'17.448	244.2
4	1'26.448	23.141	17.743	19.963	25.601	228.1	20	1'35.606	31.235	18.490	20.357	25.524	
5	1'25.757	22.823	17.535	19.800	25.599	241.2	21	1'25.008	22.491	17.544	19.753	25.220	244.6
6	1'25.089	22.455	17.519	19.767	25.348	246.9	22	1'24.287	22.197	17.428	19.611	25.051	249.3
7	1'25.460	22.351	17.562	19.592	25.955	243.1	23	1'25.928	22.088	17.449	20.696	25.695	253.1
8	10'00.296 P	24.261	18.983	20.426	8'56.626	217.1	24	1'24.640	22.068	17.413	19.891	25.268	252.9
9	1'34.343	28.901	18.768	20.722	25.952		10th 14 Randy DE PUNIET Power Electronics As FRA						
10	1'26.337	22.920	18.193	19.921	25.303	248.0	Runs=3		Total laps=22		Full laps=17		
11	5'50.933 P	22.394	17.696	22.708	4'48.135	249.7	1	2'15.437	1'02.662	20.483	23.527	28.765	128.8
12	1'33.140	28.300	18.551	20.492	25.797		2	1'30.494	24.676	18.713	20.817	26.288	225.5
13	1'25.447	22.643	17.668	19.682	25.454	243.1	3	1'26.822	23.178	17.675	20.111	25.858	241.1
14	1'24.493	22.166	17.474	19.635	25.218	250.4	4	1'25.503	22.524	17.574	19.895	25.510	236.9
15	1'24.497	22.301	17.503	19.401	25.292	252.2	5	1'42.862	22.515	18.729	27.247	34.371	236.0
16	1'23.905	21.963	17.354	19.451	25.137	254.2	6	1'25.530	22.510	17.483	19.991	25.546	234.8
17	4'24.418 P	23.625	19.049	20.340	3'21.404	252.3							

Fastest Lap: Cal CRUTCHLOW

Monster Yamaha Tec GBR

1'22.757

21.774

17.175

19.167

24.641

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, 2013

Official MotoGP Timing by TISSOT

www.motogp.com

Laguna Seca, Friday, July 19, 2013

Page 2 of 5



Free Practice Nr. 1

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
7	1'25.012	22.348	17.394	19.899	25.371	247.9	7	1'27.534	23.162	18.109	20.452	25.811	234.1
8	9'18.705 P	25.113	18.766	20.788	8'14.038	242.5	8	7'25.250 P	22.912	18.025	20.611	6'23.702	239.7
9	1'41.287	31.289	18.306	20.691	31.001		9	1'40.391	32.733	19.367	21.533	26.758	
10	1'25.530	22.397	17.538	19.952	25.643	244.2	10	1'33.907	26.135	18.613	20.531	28.628	225.4
11	1'25.429	22.371	17.435	19.923	25.700	244.9	11	1'27.704	23.159	18.129	20.305	26.111	238.6
12	1'27.075	22.300	17.422	20.283	27.070	247.5	12	1'26.914	22.893	17.778	20.179	26.064	234.9
13	1'29.916	22.331	18.219	20.182	29.184	246.8	13	1'26.722	22.745	17.865	20.131	25.981	246.4
14	5'40.059 P	22.699	17.441	19.647	4'40.272	246.2	14	1'26.446	22.607	17.885	19.984	25.970	240.5
15	1'32.594	28.515	18.209	20.028	25.842		15	1'26.200	22.710	17.706	20.037	25.747	246.9
16	1'25.002	22.349	17.497	19.661	25.495	246.6	16	1'26.271	22.617	17.791	20.025	25.838	244.9
17	1'25.216	22.246	17.588	19.823	25.559	249.4	17	6'24.292 P	23.698	18.165	21.437	5'20.992	246.9
18	1'36.165	24.569	20.712	20.909	29.975	233.3	18	1'38.635	31.827	19.774	20.568	26.466	
19	1'24.651	22.235	17.460	19.588	25.368	249.7	19	1'27.572	24.340	17.764	19.859	25.609	244.6
20	1'24.363	21.993	17.393	19.636	25.341	251.2	20	1'25.133	22.336	17.596	19.666	25.535	261.4
21	1'30.447	22.137	18.060	21.428	28.822	249.9	21	1'25.601	22.529	17.667	19.836	25.569	258.4
22	1'24.543	22.115	17.408	19.657	25.363	251.5	22	1'25.220	22.446	17.567	19.683	25.524	256.1
							23	1'25.199	22.437	17.635	19.651	25.476	254.7

11th 99 Jorge LORENZO Yamaha Factory Raci SPA
Runs=1 Total laps=9 Full laps=7

1	23'28.597	22'17.188	20.438	22.740	28.231	
2	1'31.173	24.159	18.991	21.421	26.602	228.1
3	1'27.496	22.942	17.836	20.699	26.019	244.7
4	1'29.279	24.350	18.337	20.210	26.382	245.0
5	1'25.380	22.481	17.453	20.004	25.442	249.4
6	1'24.831	22.197	17.337	19.815	25.482	251.7
7	1'24.778	22.184	17.428	19.845	25.321	249.3
8	1'24.441	22.128	17.358	19.844	25.111	251.3
	PIT	22.041	17.339	19.834		255.6

12th 8 Hector BARBERA Avintia Blusens SPA
Runs=3 Total laps=23 Full laps=18

1	2'11.759	57.160	21.874	24.157	28.568	114.9
2	1'32.510	25.003	18.732	21.957	26.818	209.8
3	1'28.821	23.581	18.112	20.768	26.360	224.7
4	1'25.794	22.827	17.597	19.935	25.435	231.8
5	1'38.121	22.608	17.557	25.359	32.597	229.3
6	1'35.490	22.565	18.731	27.689	26.505	240.6
7	1'25.922	22.551	17.847	20.165	25.359	246.7
8	1'24.885	22.264	17.362	19.869	25.390	247.4
9	1'25.458	22.515	17.530	20.045	25.368	241.3
10	1'25.095	22.415	17.636	19.845	25.199	240.6
11	9'40.156 P	25.570	18.914	21.479	8'34.193	238.4
12	1'36.497	30.497	18.863	20.965	26.172	129.5
13	1'26.403	22.999	17.824	20.058	25.522	235.8
14	1'25.934	22.618	17.761	20.055	25.500	240.1
15	1'24.890	22.227	17.480	19.740	25.443	246.4
16	1'25.818	22.378	17.531	19.946	25.963	245.1
17	1'43.575	27.253	19.806	24.642	31.874	234.1
18	1'25.939	22.633	17.647	20.018	25.641	235.9
19	4'04.817 P	22.338	17.627	25.145	2'59.707	245.6
20	1'53.434	34.599	24.808	24.528	29.499	
21	1'27.909	23.673	18.385	20.118	25.733	234.7
22	1'24.601	22.210	17.468	19.597	25.326	253.9
23	1'24.467	22.285	17.382	19.686	25.114	251.5

13th 15 Alex DE ANGELIS Ignite Pramac Racing RSM
Runs=3 Total laps=23 Full laps=18

1	2'31.750	1'15.866	21.836	24.161	29.887	
2	1'35.736	25.825	19.825	22.228	27.858	196.2
3	1'30.516	24.147	18.480	21.218	26.671	211.4
4	1'28.287	23.388	18.054	20.649	26.196	229.1
5	1'27.900	23.232	17.817	20.638	26.213	231.9
6	1'28.504	23.386	18.060	20.818	26.240	234.2

14th 68 Yonny HERNANDEZ Paul Bird Motorsport COL
Runs=3 Total laps=22 Full laps=17

1	2'48.558	1'38.018	19.497	23.401	27.642	
2	1'31.153	24.678	18.509	21.501	26.465	187.9
3	1'28.269	23.464	18.220	20.649	25.936	203.3
4	1'26.877	22.983	17.795	20.197	25.902	217.0
5	1'27.318	23.148	17.700	20.471	25.999	224.1
6	1'26.498	22.803	18.001	20.067	25.627	230.4
7	1'26.182	22.688	17.628	20.141	25.725	234.2
8	1'26.481	22.831	17.833	20.035	25.782	225.2
9	8'21.383 P	22.888	17.656	19.992	7'20.847	233.3
10	1'35.115	29.357	18.817	20.865	26.076	
11	1'27.070	22.948	18.116	20.228	25.778	237.4
12	1'26.738	22.857	17.861	20.126	25.894	230.5
13	1'26.409	22.910	17.796	19.915	25.788	231.0
14	1'25.868	22.589	17.725	19.867	25.687	234.9
15	6'38.487 P	22.485	17.814	19.952	5'38.236	239.4
16	1'34.824	29.028	18.659	20.739	26.398	
17	1'26.391	22.751	17.847	19.971	25.822	233.7
18	1'25.954	22.296	17.781	20.054	25.823	238.5
19	1'25.759	22.463	17.735	19.795	25.766	238.2
20	1'26.028	22.610	17.693	19.895	25.830	239.3
21	1'25.309	22.443	17.663	19.582	25.621	236.8
22	1'26.026	22.559	17.723	19.989	25.755	244.0

15th 17 Karel ABRAHAM Cardion AB Motoracin CZE
Runs=3 Total laps=18 Full laps=13

1	2'15.778	1'00.626	21.881	23.803	29.468	
2	1'31.583	24.709	18.941	21.578	26.355	223.2
3	1'28.320	23.170	18.270	20.434	26.446	242.5
4	1'26.552	22.787	17.884	20.121	25.760	246.4
5	1'26.696	23.070	17.816	20.002	25.808	251.0
6	1'25.394	22.439	17.578	19.922	25.455	255.4
7	11'05.534 P	25.586	18.943	21.039	9'59.966	235.8
8	1'38.032	31.313	19.031	21.008	26.680	
9	1'27.209	22.951	17.950	20.150	26.158	242.9
10	1'35.793	23.782	18.984	22.196	30.831	245.5
11	1'26.106	22.502	17.681	19.923	26.000	250.3
12	1'25.491	22.428	17.622	19.809	25.632	247.2
13	1'25.532	22.410	17.625	19.878	25.619	249.8
14	1'25.776	22.561	17.710	19.863	25.642	248.2
15	9'26.118 P	24.116	18.845	21.181	8'21.976	234.8
16	1'45.181	34.050	20.708	23.791	26.632	
17	1'26.422	22.536	17.848	20.329	25.709	253.7
18	1'25.523	22.400	17.777	19.868	25.478	252.1

Fastest Lap: Cal CRUTCHLOW

Monster Yamaha Tec GBR

1'22.757

21.774

17.175

19.167

24.641

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, 2013

Official MotoGP Timing by TISSOT
www.motogp.com

Laguna Seca, Friday, July 19, 2013

Page 3 of 5



Free Practice Nr. 1

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed	
16th	7	Hiroshi AOYAMA Avintia Blusens JPN					8	1'27.443	22.926	18.119	20.295	26.103	247.1	
		Runs=3	Total laps=23	Full laps=18	9	1'26.785	22.598	17.914	20.354	25.919	250.0			
	1	2'18.102	1'03.841	21.288	23.642	29.331	120.4	10	1'26.273	22.672	17.762	19.960	25.879	244.6
	2	1'35.738	26.372	19.391	22.205	27.770	186.3	11	1'26.302	22.518	17.759	20.196	25.829	251.3
	3	1'32.130	24.652	18.928	21.558	26.992	213.4	12	1'25.664	22.533	17.756	19.765	25.610	250.6
	4	1'29.628	23.972	18.359	20.956	26.341	222.8	13	8'13.053 P	23.373	18.358	21.173	7'10.149	246.7
	5	1'27.828	23.403	17.822	20.449	26.154	226.4	14	1'48.249	34.608	20.244	22.266	31.131	
	6	1'28.106	23.104	17.796	20.673	26.533	242.0	15	1'48.674	29.364	25.785	23.288	30.237	220.5
	7	1'27.368	23.164	18.133	20.510	25.561	226.0	16	5'04.261 P	24.632	18.672	23.033	3'57.924	225.8
	8	1'25.718	22.613	17.598	19.906	25.601	236.3	17	1'44.798	34.514	19.696	21.892	28.696	126.0
9	1'25.710	22.548	17.697	20.052	25.413	242.2	18	1'29.405	23.788	18.408	20.726	26.483	239.2	
10	8'20.670 P	22.808	17.876	20.656	7'19.330	246.3	19	1'26.644	22.684	17.845	20.038	26.077	249.0	
11	1'40.153	32.467	19.444	21.373	26.869	122.9	19th	71	Claudio CORTI NGM Mobile Forward ITA					
12	1'28.864	23.725	18.291	20.833	26.015	230.8			Runs=3	Total laps=21	Full laps=16			
13	1'27.477	23.167	17.873	20.677	25.760	243.4		1	2'21.413	1'11.005	20.150	22.302	27.956	
14	1'26.511	22.558	17.720	20.375	25.858	240.9		2	1'29.924	24.377	18.138	21.055	26.354	187.1
15	1'25.896	22.436	17.711	20.112	25.637	245.6		3	1'27.948	23.286	17.842	20.577	26.243	219.8
16	1'25.957	22.466	17.658	20.204	25.629	248.5		4	1'27.670	22.940	17.893	20.656	26.181	223.4
17	5'08.851 P	23.060	18.131	20.640	4'07.020	243.0		5	1'26.913	22.820	17.752	20.453	25.888	235.3
18	1'38.979	33.320	18.772	20.865	26.022	101.3		6	1'43.094	23.305	22.683	27.423	29.683	236.4
19	1'26.130	22.688	17.738	20.057	25.647	249.3		7	1'30.401	26.291	17.915	20.259	25.936	196.0
20	1'25.589	22.575	17.639	19.828	25.547	249.6		8	1'26.221	22.501	17.801	20.147	25.772	245.3
21	1'25.451	22.412	17.570	19.816	25.653	248.7	9	1'26.114	22.432	17.633	20.112	25.937	241.1	
22	1'25.704	22.366	17.578	20.186	25.574	248.7	10	1'26.637	22.454	17.734	20.148	26.301	249.3	
23	1'25.619	22.452	17.676	19.785	25.706	251.1	11	9'17.224 P	28.151	20.507	23.376	8'05.190	196.5	
17th	9	Danilo PETRUCCI Came IodaRacing Pro ITA					12	1'36.027	29.661	18.745	21.227	26.394	136.1	
		Runs=2	Total laps=25	Full laps=22	13	1'27.307	22.537	17.806	20.054	26.910	244.6			
	1	2'18.440	1'08.047	19.776	22.292	28.325	14	1'37.294	28.699	17.978	20.138	30.479	147.8	
	2	1'31.895	25.395	18.671	20.761	27.068	192.6	15	1'26.344	22.500	17.921	20.073	25.850	247.7
	3	1'30.768	23.566	18.223	22.064	26.915	225.7	16	1'37.450	29.203	19.743	22.043	26.461	244.6
	4	1'28.086	23.227	18.019	20.503	26.337	233.9	17	1'26.371	22.625	17.798	20.071	25.877	248.1
	5	1'27.291	22.797	17.924	20.267	26.303	239.0	18	1'26.538	22.481	17.732	20.268	26.057	251.1
	6	1'26.910	22.631	17.822	20.128	26.329	243.5	19	7'07.158 P	25.466	20.888	22.170	5'58.634	253.3
	7	1'29.823	25.419	18.402	20.048	25.954	244.8	20	1'33.202	27.754	18.883	20.308	26.257	
	8	1'26.301	22.601	17.819	19.952	25.929	246.8	21	1'25.770	22.409	17.708	19.881	25.772	249.6
9	8'52.841 P	22.515	17.781	20.825	7'51.720	248.9	20th	70	Michael LAVERTY Paul Bird Motorsport GBR					
10	1'37.835	29.077	18.423	21.516	28.819	245.7			Runs=3	Total laps=23	Full laps=18			
11	1'26.214	22.545	17.872	19.944	25.853	246.1		1	2'48.483	1'30.388	22.863	24.569	30.663	
12	1'25.808	22.381	17.734	19.934	25.759	246.1		2	1'38.090	27.258	19.730	22.421	28.681	178.5
13	1'25.921	22.395	17.796	19.987	25.743	251.1		3	1'34.095	25.445	19.037	21.715	27.898	195.4
14	1'31.882	24.935	20.677	20.234	26.036	243.2		4	1'32.408	24.960	18.573	21.379	27.496	201.7
15	1'25.676	22.449	17.713	19.932	25.582	250.1		5	1'31.042	24.189	18.555	20.940	27.358	217.5
16	1'25.843	22.542	17.708	19.883	25.710	250.6		6	1'30.001	24.045	18.326	20.613	27.017	221.4
17	1'25.689	22.403	17.704	19.917	25.665	250.8		7	1'28.905	23.487	18.124	20.606	26.688	215.3
18	1'25.819	22.375	17.775	19.960	25.709	250.9		8	1'27.911	23.497	18.071	20.139	26.204	220.8
19	1'37.953	25.509	21.414	22.651	28.379	243.6	9	1'30.399	24.223	18.951	20.488	26.737	228.9	
20	1'33.765	22.686	20.505	23.135	27.439	248.2	10	1'27.770	23.310	18.032	20.249	26.179	227.8	
21	1'25.643	22.567	17.721	19.790	25.565	246.5	11	1'27.272	23.112	17.935	20.085	26.140	232.1	
22	1'25.728	22.509	17.738	19.819	25.662	250.8	12	7'41.190 P	24.819	18.757	21.094	6'36.520	229.2	
23	1'25.679	22.393	17.652	19.812	25.822	249.7	13	1'49.833	37.058	22.917	21.722	28.136		
24	1'25.594	22.323	17.696	19.906	25.669	250.4	14	1'33.502	25.201	19.605	21.180	27.516	209.4	
25	1'40.456	25.719	19.275	20.506	34.956	254.0	15	1'29.693	23.948	18.461	20.796	26.488	225.9	
18th	5	Colin EDWARDS NGM Mobile Forward USA					16	1'27.918	23.185	18.096	20.353	26.284	235.0	
		Runs=4	Total laps=19	Full laps=12	17	1'27.116	22.905	17.994	20.207	26.010	240.4			
	1	2'31.631	1'13.632	22.602	24.415	30.982	120.7	18	1'26.852	22.766	18.083	19.975	26.028	243.2
	2	1'35.760	25.673	19.872	22.144	28.071	223.8	19	1'26.702	22.775	17.871	19.982	26.074	238.0
	3	1'30.371	23.747	18.816	20.998	26.810	234.2	20	1'26.659	22.729	17.975	20.116	25.839	242.3
	4	1'28.165	22.967	18.416	20.480	26.302	244.6	21	4'46.132 P	25.357	19.617	21.250	3'39.908	235.4
	5	1'40.125	25.502	22.576	23.841	28.206	243.3	22	1'42.890	35.145	20.034	20.809	26.902	
	6	6'22.350 P	23.063	18.103	20.103	5'21.081	244.2	23	1'27.280	23.064	18.096	20.264	25.856	239.7
	7	1'42.251	33.247	20.345	21.751	26.908	121.6							

Fastest Lap: Cal CRUTCHLOW

Monster Yamaha Tec GBR

1'22.757

21.774

17.175

19.167

24.641

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, 2013

Official MotoGP Timing by TISSOT

www.motogp.com

Laguna Seca, Friday, July 19, 2013

Page 4 of 5



Free Practice Nr. 1

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed	
21st	79	Blake YOUNG					Attack Performance R USA							
		Runs=2		Total laps=14		Full laps=10		20	1'29.273	23.751	18.415	20.623	26.484	223.4
								21	1'28.383	23.247	18.201	20.486	26.449	229.6
								22	1'27.825	23.056	18.091	20.501	26.177	229.0
1	1'54.561	46.441	19.283	21.632	27.205		23	1'37.877	23.761	19.130	20.521	34.465	231.4	
2	1'30.106	23.781	18.682	21.088	26.555	233.6								
3	1'28.213	23.285	18.315	20.584	26.029	237.8								
4	1'27.696	23.076	18.131	20.293	26.196	243.0								
5	1'28.403	23.296	18.190	20.592	26.325	234.9								
6	1'33.219	27.813	18.371	20.794	26.241	224.5								
7	8'55.675 P	23.036	18.312	20.260	7'54.067	244.7								
8	1'36.083	31.014	18.569	20.427	26.073									
9	1'30.281	23.179	19.382	21.822	25.898	243.6								
10	1'27.079	22.938	18.026	20.015	26.100	244.2								
11	1'26.793	22.875	17.962	20.069	25.887	243.7								
12	1'35.315	27.456	21.489	20.273	26.097	241.7								
13	1'26.668	22.996	18.100	19.810	25.762	242.2								
PIT		22.702	17.907	19.940	241.6									

22nd	67	Bryan STARING					GO&FUN Honda Gres AUS
		Runs=3	Total laps=22	Full laps=17			
1	2'32.393	1'15.666	22.327	24.703	29.697		
2	1'36.252	26.163	19.766	22.889	27.434	190.3	
3	1'31.075	24.368	18.641	21.540	26.526	207.9	
4	1'29.581	23.674	18.330	21.228	26.349	213.4	
5	1'28.724	23.346	18.185	20.944	26.249	218.9	
6	1'28.782	23.134	18.061	21.093	26.494	225.1	
7	1'27.852	22.969	18.070	20.762	26.051	222.6	
8	1'30.796	23.339	17.992	20.530	28.935	222.4	
9	6'59.324 P	23.670	18.071	20.545	5'57.038	218.8	
10	1'38.977	31.293	19.507	21.256	26.921		
11	1'28.651	23.353	18.175	20.734	26.389	218.2	
12	1'27.205	22.944	17.868	20.386	26.007	230.4	
13	1'27.633	22.947	18.019	20.441	26.226	222.5	
14	1'27.120	22.789	17.875	20.427	26.029	227.5	
15	1'26.753	22.600	17.894	20.344	25.915	233.0	
16	1'29.853	23.850	18.405	20.953	26.645	221.8	
17	1'27.846	22.966	18.057	20.413	26.410	230.6	
18	7'19.718 P	22.793	18.253	20.667	6'18.005	230.7	
19	1'36.001	29.535	18.974	21.180	26.312		
20	1'27.819	23.027	18.003	20.682	26.107	227.4	
21	1'26.770	22.657	17.958	20.172	25.983	231.2	
22	1'26.907	22.705	17.999	20.109	26.094	232.5	

23rd	52	Lukas PESEK					Came IodaRacing Pro CZE
		Runs=3	Total laps=23	Full laps=18			
1	2'17.617	1'00.733	22.455	24.598	29.831		
2	1'36.559	26.536	19.480	22.517	28.026	185.5	
3	1'33.085	24.698	18.783	22.190	27.414	206.3	
4	1'31.248	23.823	18.385	21.810	27.230	210.1	
5	1'29.382	23.571	18.278	20.784	26.749	218.3	
6	1'29.332	23.395	18.152	21.001	26.784	221.9	
7	4'58.176 P	24.525	18.321	22.777	3'52.553	222.9	
8	1'44.924	34.320	19.201	22.067	29.336		
9	1'30.288	24.034	18.425	21.022	26.807	210.3	
10	1'29.316	23.612	18.117	21.009	26.578	218.0	
11	1'28.576	23.199	18.025	20.802	26.550	228.8	
12	1'29.974	23.584	18.313	21.202	26.875	230.5	
13	1'28.578	23.035	18.153	20.675	26.715	234.8	
14	1'33.757	25.369	19.262	22.662	26.464	223.6	
15	1'28.359	23.396	18.218	20.536	26.209	230.7	
16	1'28.205	23.130	18.163	20.532	26.380	229.5	
17	1'28.678	23.202	18.162	20.683	26.631	231.9	
18	7'24.090 P	27.812	20.360	23.335	6'12.583	213.6	
19	1'44.245	32.700	20.066	23.917	27.562		

Fastest Lap: Cal CRUTCHLOW Monster Yamaha Tec GBR **1'22.757** 21.774 17.175 19.167 24.641

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, 2013

Official MotoGP Timing by **TISSOT**
www.motogp.com

Laguna Seca, Friday, July 19, 2013

Page 5 of 5

