



4727 m.

## GRAN PREMI APEROL DE CATALUNYA

## Warm Up

## Chronological Analysis of Performances

27

T1 Time from finish line to 1st intermediate							T3 Time from 2nd intermed. to 3rd intermed.							
T2 Time from 1st intermed. to 2nd intermed.							T4 Time from 3rd intermediate to finish line							
P Crossing the finish line in pit lane														
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=2	Total laps=11	Full laps=8										
1	2'12.681	34.033	40.181	23.487	34.980	193.6	7	3'22.924	1'54.284	33.567	21.822	33.251	127.8	
2	1'47.400	18.554	33.206	21.936	33.704	310.7	8	1'43.085	17.408	32.086	20.878	32.713	337.1	
3	1'43.159	17.616	32.009	20.883	32.651	332.1	9	1'42.709	17.278	31.947	20.682	32.802	335.2	
4	1'42.714	17.309	32.238	20.735	32.432	334.6	10	1'42.675	17.226	31.978	20.731	32.740	339.9	
5	1'46.188	17.291	31.893	20.818	36.186	334.0								
6	1'42.270	17.330	31.845	20.680	32.415	334.4								
7	1'59.498 P	17.524	35.018	22.615	44.341	334.5								
8	3'36.164	2'05.309	35.123	22.320	33.412	203.6								
9	1'42.531	17.522	31.917	20.677	32.415	333.7								
10	1'42.291	17.322	31.864	20.606	32.499	335.5								
11	1'42.501	17.418	31.889	20.687	32.507	334.9								
2nd	99	Jorge LORENZO					Yamaha Factory Raci	SPA						
		Runs=1	Total laps=12	Full laps=11										
1	1'49.684	20.480	34.157	21.600	33.447	224.1								
2	1'43.399	17.730	32.301	20.722	32.646	334.9								
3	1'48.658	20.404	34.596	21.020	32.638	287.8								
4	1'42.448	17.386	31.806	20.708	32.548	337.2								
5	1'42.328	17.326	31.826	20.594	32.582	338.2								
6	1'52.465	17.336	33.036	27.083	35.010	337.7								
7	1'42.576	17.367	31.976	20.667	32.566	337.3								
8	1'42.271	17.184	31.882	20.615	32.590	337.5								
9	1'42.609	17.216	31.891	20.802	32.700	338.8								
10	1'42.702	17.301	32.045	20.679	32.677	338.4								
11	1'42.664	17.254	31.987	20.679	32.744	338.1								
12	1'42.681	17.236	32.057	20.653	32.735	338.0								
3rd	46	Valentino ROSSI					Yamaha Factory Raci	ITA						
		Runs=2	Total laps=11	Full laps=8										
1	2'46.497	1'15.625	34.904	22.030	33.938	190.9								
2	1'44.828	18.088	32.587	21.184	32.969	318.3								
3	1'43.352	17.560	32.070	20.878	32.844	333.7								
4	1'43.074	17.487	31.958	20.924	32.705	334.0								
5	1'43.351	17.486	32.021	20.918	32.926	330.3								
6	1'43.073	17.348	32.062	20.779	32.884	336.3								
7	1'50.008 P	17.328	32.112	20.854	39.714	336.4								
8	3'06.728	1'37.362	34.251	21.653	33.462	187.4								
9	1'43.866	17.800	32.264	20.993	32.809	332.1								
10	1'43.181	17.495	32.026	20.902	32.758	334.2								
11	1'42.667	17.416	31.872	20.770	32.609	335.7								
4th	26	Dani PEDROSA					Repsol Honda Team	SPA						
		Runs=2	Total laps=10	Full laps=7										
1	2'45.025	1'11.388	36.202	22.914	34.521	122.2								
2	1'45.654	18.204	32.780	21.453	33.217	315.3								
3	1'43.338	17.441	31.984	21.139	32.774	332.9								
4	1'42.735	17.268	31.942	20.836	32.689	337.3								
5	1'42.672	17.340	31.869	20.788	32.675	338.3								
6	1'53.104 P	17.406	32.117	21.323	42.258	334.2								
5th	69	Nicky HAYDEN					Ducati Team	USA						
		Runs=2	Total laps=11	Full laps=8										
1	2'07.173	24.566	37.531	26.790	38.286	215.9								
2	1'45.304	18.171	32.628	21.364	33.141	314.5								
3	1'43.548	17.495	32.214	21.095	32.744	337.7								
4	1'51.124	17.364	32.152	27.713	33.895	339.0								
5	1'42.722	17.287	31.857	20.873	32.705	341.7								
6	1'43.686	17.541	32.253	21.009	32.883	338.6								
7	1'43.466	17.434	32.213	20.964	32.855	338.8								
8	1'49.770 P	17.566	32.991	21.109	38.104	336.5								
9	2'35.893	1'08.707	32.648	21.268	33.270	219.6								
10	1'43.009	17.405	32.008	20.890	32.706	339.8								
11	1'43.466	17.386	32.191	20.965	32.924	338.6								
6th	19	Alvaro BAUTISTA					GO&FUN Honda Gres	SPA						
		Runs=2	Total laps=11	Full laps=9										
1	2'17.952 P	37.611	34.853	22.199	43.289	221.2								
2	2'37.707	1'08.326	33.901	21.480	34.000	198.3								
3	1'44.486	17.778	32.478	21.056	33.174	331.2								
4	1'43.717	17.530	31.989	20.982	33.216	335.6								
5	1'43.298	17.513	32.083	20.836	32.866	335.7								
6	1'43.485	17.455	32.187	20.919	32.924	336.1								
7	1'43.192	17.326	32.082	20.829	32.955	337.3								
8	1'43.457	17.343	32.090	20.930	33.094	337.1								
9	1'43.293	17.340	32.161	20.892	32.900	335.9								
10	1'43.306	17.347	32.176	20.814	32.969	338.2								
11	1'42.970	17.306	31.985	20.694	32.985	337.0								
7th	4	Andrea DOVIZIOSO					Ducati Team	ITA						
		Runs=1	Total laps=11	Full laps=10										
1	2'41.788	1'08.931	35.577	22.182	35.098	169.0								
2	1'46.045	18.089	33.214	21.253	33.489	320.0								
3	1'43.373	17.473	32.179	20.840	32.881	336.5								
4	1'45.042	17.617	32.927	21.139	33.359	337.1								
5	1'43.042	17.352	32.013	20.897	32.780	337.3								
6	1'44.097	17.665	32.159	21.021	33.252	330.8								
7	1'44.752	17.359	32.140	21.820	33.433	336.5								
8	1'43.146	17.318	32.142	20.779	32.907	336.6								
9	1'43.707	17.369	32.295	20.932	33.111	337.3								
10	1'46.514	18.020	33.117	21.278	34.099	338.2								
11	1'47.915	17.363	32.116	23.133	35.303	331.4								
8th	93	Marc MARQUEZ					Repsol Honda Team	SPA						
		Runs=2	Total laps=11	Full laps=8										
1	1'50.064	20.719	34.181	21.712	33.452	221.7								
2	1'43.724	17.588	32.368	20.928	32.840	334.1								
3	1'43.649	17.473	32.262	20.884	33.030	335.9								
Fastest Lap:		Cal CRUTCHLOW					Monster Yamaha Tec	GBR	1'42.270	17.330	31.845	20.680	32.415	

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# Warm Up

# MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed
4	1'43.365	17.445	32.207	20.799	32.914	336.1
5	1'43.372	17.383	32.126	20.839	33.024	336.1
6	1'56.710 P	18.333	34.506	21.731	42.140	329.7
7	3'50.973	2'19.000	34.186	22.726	35.061	165.6
8	1'44.016	17.448	32.356	20.840	33.372	336.5
9	1'43.341	17.347	32.189	20.771	33.034	336.8
10	1'43.247	17.296	32.180	20.787	32.984	337.1
11	1'43.227	17.296	32.216	20.760	32.955	338.0

9th	6	Stefan BRADL			LCR Honda MotoGP	GER
		Runs=2	Total laps=11		Full laps=9	
1	2'29.499 P	49.300	35.162	22.014	43.023	162.1
2	2'33.426	1'04.346	33.744	21.467	33.869	182.8
3	1'43.859	17.575	32.296	20.803	33.185	336.0
4	1'43.688	17.483	32.141	20.863	33.201	336.4
5	1'43.552	17.502	32.317	20.676	33.057	335.7
6	1'43.374	17.420	32.291	20.775	32.888	335.5
7	1'43.419	17.342	32.221	20.790	33.066	336.5
8	1'43.594	17.413	32.356	20.720	33.105	335.6
9	1'43.580	17.336	32.369	20.807	33.068	336.0
10	1'43.621	17.335	32.386	20.772	33.128	336.8
11	1'43.587	17.369	32.283	20.811	33.124	336.0

10th	29	Andrea IANNONE		Energy T.I. Pramac R	ITA	
		Runs=1	Total laps=12	Full laps=11		
1	2'08.487	26.510	35.317	26.718	39.942	215.3
2	1'44.475	17.855	32.428	21.133	33.059	332.4
3	1'43.718	17.536	32.240	20.981	32.961	332.5
4	1'43.479	17.283	32.046	21.056	33.094	338.1
5	1'50.040	17.784	37.546	20.965	33.745	336.6
6	1'43.532	17.457	32.227	20.977	32.871	338.1
7	1'43.528	17.518	32.137	20.884	32.989	329.8
8	1'43.894	17.443	32.308	20.973	33.170	337.6
9	1'55.320	18.767	39.371	23.024	34.158	337.3
10	1'43.748	17.426	32.368	20.925	33.029	338.4
11	1'43.604	17.384	32.191	20.862	33.167	338.8
12	1'43.516	17.290	32.271	20.874	33.081	338.8

11th	38	Bradley SMITH	Monster Yamaha Tec GBR			
		Runs=1	Total laps=12	Full laps=11		
1	1'56.593	23.849	35.146	22.755	34.843	210.7
2	1'46.428	17.921	33.330	21.414	33.763	324.4
3	1'45.062	17.822	32.813	21.212	33.215	320.3
4	1'44.209	17.723	32.531	20.978	32.977	323.0
5	1'44.164	17.629	32.445	20.974	33.116	326.5
6	1'44.281	17.759	32.503	20.967	33.052	330.8
7	1'43.757	17.583	32.365	20.866	32.943	329.1
8	1'43.904	17.610	32.331	20.911	33.052	327.2
9	1'44.417	17.660	32.389	21.444	32.924	330.1
10	1'43.686	17.560	32.317	20.935	32.874	328.7
11	1'59.684	17.649	39.048	24.748	38.239	320.5
12	1'53.814	18.729	35.103	24.862	35.120	298.0

12th	51	Michele PIRRO	Ignite Pramac Racing ITA			
			Runs=2	Total laps=9	Full laps=6	
1	2'40.991	1'06.102	36.648	23.046	35.195	133.6
2	1'47.020	18.200	33.263	22.037	33.520	317.3
3	1'44.107	17.606	32.322	21.173	33.006	319.1
4	1'44.552	17.521	32.531	21.328	33.172	327.8
5	1'44.375	17.604	32.299	21.210	33.262	328.4
6	1'44.309	17.649	32.315	21.232	33.113	312.1
7	2'03.653 P	18.114	36.014	22.436	47.089	325.9
8	5'02.786	3'33.470	34.393	21.560	33.363	196.7

Lap	Lap Time	T1	T2	T3	T4	Speed
9	1'44.006	17.617	32.294	21.132	32.963	322.5
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13th	41	Aleix ESPARGARO		Power Electronics As	SPA	
		Runs=1	Total laps=11	Full laps=10		
1	2'21.054	48.962	35.416	22.332	34.344	170.8
2	1'45.412	18.086	32.645	21.347	33.334	320.0
3	1'45.106	18.002	32.552	21.409	33.143	320.5
4	1'44.562	17.784	32.306	21.215	33.257	321.4
5	1'44.476	17.755	32.247	21.481	32.993	322.0
6	1'44.356	17.760	32.475	21.149	32.972	320.7
7	1'44.324	17.714	32.507	21.145	32.958	320.0
8	1'44.106	17.736	32.297	21.058	33.015	319.5
9	1'57.304	19.090	40.511	24.155	33.548	293.7
10	1'44.185	17.806	32.278	21.147	32.954	323.2
11	1'54.567	19.219	37.591	22.479	35.278	322.5

14th	14	Randy DE PUNIET		Power Electronics As		FRA
		Runs=1		Total laps=6		Full laps=4
1	2'06.413	32.363	34.784	22.326	36.940	210.8
2	1'45.786	18.193	32.754	21.666	33.173	318.2
3	1'44.669	18.038	32.323	21.364	32.944	315.7
4	1'50.712			22.750	37.693	323.2
5	1'44.253	17.742	32.188	21.025	33.298	323.7
unfinished		18.004				315.7

15th	17	Karel ABRAHAM		Cardion AB	Motoracin	CZE
		Runs=1	Total laps=11	Full laps=10		
1	1'57.484	22.326	35.108	22.250	37.800	209.5
2	1'46.103	18.395	32.733	21.478	33.497	311.6
3	1'45.580	18.195	32.521	21.464	33.400	317.3
4	1'45.224	18.105	32.469	21.317	33.333	315.6
5	1'57.586	18.160	36.849	24.104	38.473	319.1
6	1'53.799	18.324	36.177	23.767	35.531	314.5
7	1'45.039	17.979	32.541	21.229	33.290	319.6
8	1'44.697	17.794	32.454	21.219	33.230	320.8
9	1'55.403			25.598	37.076	316.0
10	1'45.160	17.879	32.646	21.329	33.306	321.5
11	1'53.664	18.512	34.726	21.418	39.008	321.6

16th	5	Colin EDWARDS	NGM Mobile Forward			USA	
		Runs=2	Total laps=10	Full laps=8			
1	3'00.488	P	1'05.509	42.153	25.274	47.552	130.4
2	2'56.317		1'05.235	47.472	25.577	38.033	139.8
3	1'50.926		19.054	33.853	23.613	34.406	289.1
4	1'46.353		18.305	32.870	21.740	33.438	310.6
5	1'56.318		17.965	34.895	28.959	34.499	317.9
6	1'45.367		18.034	32.620	21.390	33.323	317.0
7	1'45.156		17.896	32.451	21.434	33.375	318.8
8	1'45.029		17.891	32.386	21.319	33.433	319.6
9	1'44.990		17.903	32.470	21.347	33.270	319.1
10	1'44.719		17.829	32.435	21.212	33.243	318.1

17th	8	Hector BARBERA		Avintia Blusens		SPA
		Runs=1	Total laps=12	Full laps=10		
1	1'57.218	22.579	35.178	22.182	37.279	192.4
2	1'45.958	18.296	32.727	21.472	33.463	308.9
3	1'45.674	18.039	32.836	21.547	33.252	308.0
4	1'45.011	18.084	32.383	21.301	33.243	314.8
5	1'58.919	18.746	37.281	25.206	37.686	313.2
6	1'52.735	17.993	35.506	23.715	35.521	314.6
7	1'44.788	17.878	32.469	21.134	33.307	315.7
8	1'44.968	17.900	32.567	21.243	33.258	315.5
9	1'46.019	18.152	33.224	21.441	33.202	314.8

**Fastest Lap:** Cal CRUTCHLOW Monster Yamaha Tec GBR 1'42.270 17.330 31.845 20.680 32.415

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Barcelona, Sunday, June 16, 2013

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# Warm Up

# MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed
10	1'44.729	17.793	32.425	21.180	33.331	316.1
11	1'52.572	18.685	35.501	24.244	34.142	312.5
12	2'34.214 P	18.230	38.583	49.337	48.064	313.4

**18th 71** **Claudio CORTI** NGM Mobile Forward ITA  
Runs=1 Total laps=11 Full laps=10

1	2'42.430	1'05.375	35.750	23.297	38.008	164.4
2	1'52.968	18.591	36.596	23.302	34.479	299.5
3	1'46.053	18.276	32.869	21.444	33.464	315.6
4	1'45.623	18.118	32.851	21.293	33.361	316.9
5	1'45.593	18.168	32.789	21.286	33.350	317.0
6	1'45.519	18.094	32.870	21.258	33.297	317.8
7	1'45.112	17.924	32.825	21.199	33.164	320.0
8	1'44.905	17.933	32.617	21.090	33.265	319.5
9	1'45.280	18.031	32.704	21.214	33.331	318.9
10	2'04.424	21.744	38.775	26.120	37.785	242.2
11	1'45.608	18.101	32.785	21.329	33.393	317.1

**19th 70** **Michael LAVERTY** Paul Bird Motorsport GBR  
Runs=2 Total laps=10 Full laps=6

1	2'12.268	35.712	37.951	22.928	35.677	156.0
2	1'48.182	18.586	33.409	21.983	34.204	318.3
3	1'46.211	18.085	32.911	21.442	33.773	318.6
4	2'08.145 P	18.759	40.867	23.655	44.864	316.5
5	3'40.526	2'09.487	34.812	21.967	34.260	157.5
6	1'45.514	17.989	32.687	21.434	33.404	320.5
7	1'45.163	17.852	32.564	21.329	33.418	320.8
8	1'45.001	17.833	32.507	21.213	33.448	319.9
9	1'45.778	17.874	32.818	21.413	33.673	319.8
10	2'14.469 P			23.828	48.048	315.8

**20th 9** **Danilo PETRUCCI** Came IodaRacing Pro ITA  
Runs=1 Total laps=11 Full laps=9

1	2'21.497	46.009	34.683	25.319	35.486	98.9
2	1'46.410	18.238	32.883	21.549	33.740	317.7
3	1'45.915	17.990	32.864	21.587	33.474	318.1
4	1'46.120	18.033	32.833	21.746	33.508	317.2
5	1'54.446	19.198	39.126	22.648	33.474	316.5
6	1'51.829	17.916	33.952	25.342	34.619	320.1
7	1'45.432	17.915	32.641	21.482	33.394	318.5
8	1'45.578	17.900	32.686	21.548	33.444	317.3
9	1'45.727	17.966	32.802	21.535	33.424	317.9
10	1'49.209	18.820	35.277	21.574	33.538	306.2
11	2'17.142 P			28.744	48.063	321.4

**21st 68** **Yonny HERNANDEZ** Paul Bird Motorsport COL  
Runs=2 Total laps=11 Full laps=7

1	2'09.411	35.987	36.234	22.581	34.609	174.5
2	1'53.106 P	18.380	33.909	22.029	38.788	321.9
3	3'32.551	2'03.533	33.433	21.958	33.627	148.8
4	1'46.283	17.934	32.976	21.785	33.588	319.6
5	1'46.361	17.939	33.251	21.554	33.617	321.2
6	1'45.891	17.875	32.934	21.504	33.578	322.0
7	1'46.256	17.784	33.158	21.707	33.607	321.2
8	1'46.240	17.846	32.953	21.607	33.834	319.5
9	1'46.187	17.862	33.089	21.596	33.640	319.8
10	1'46.082	17.833	32.988	21.559	33.702	318.4
11	2'40.510 P	18.467	36.363	54.549	51.131	318.5

**22nd 67** **Bryan STARING** GO&FUN Honda Gres AUS  
Runs=2 Total laps=11 Full laps=9

1	2'11.571 P	26.880	35.906	23.274	45.511	178.6
2	2'44.457	1'11.949	35.406	22.571	34.531	120.4

Lap	Lap Time	T1	T2	T3	T4	Speed
3	1'47.422	18.492	32.961	22.109	33.860	311.6
4	1'47.057	18.389	33.073	21.879	33.716	311.8
5	1'46.722	18.279	32.839	21.882	33.722	312.5
6	1'46.448	18.296	32.894	21.656	33.602	312.2
7	2'03.183	18.457	44.325	26.008	34.393	311.2
8	1'47.181	18.375	33.139	21.916	33.751	313.1
9	1'46.898	18.297	32.968	21.750	33.883	316.4
10	1'47.261	18.313	33.096	21.887	33.965	311.2
11	1'46.738	18.344	32.897	21.649	33.848	313.4

**23rd 52** **Lukas PESEK** Came IodaRacing Pro CZE  
Runs=2 Total laps=9 Full laps=5

1	1'58.056	22.858	35.079	22.479	37.640	201.2
2	1'47.812	18.472	33.308	21.821	34.211	308.6
3	1'47.791	18.732	33.233	21.894	33.932	307.2
unfinished	18.492	32.978				168.5
4	8'26.287		35.784	22.547	34.454	
5	1'47.650	18.426	33.249	21.716	34.259	312.9
6	1'47.269	18.324	33.015	21.821	34.109	313.1
7	1'53.681	18.423	37.375	23.564	34.319	310.8
8	1'47.339	18.372	33.176	21.792	33.999	314.1

**24th 77** **Javier DEL AMOR** Avintia Blusens SPA  
Runs=1 Total laps=10 Full laps=8

1	2'50.300	1'06.596	41.698	24.986	37.020	145.7
2	1'53.779	20.076	35.574	22.857	35.272	295.8
3	1'50.859	19.248	34.406	22.373	34.832	308.6
4	1'49.862	19.033	33.918	22.306	34.605	303.7
5	1'49.286	18.628	33.781	22.157	34.720	310.6
6	1'48.991	18.618	33.703	22.175	34.495	310.8
7	1'48.733	18.528	33.770	21.987	34.448	309.7
8	1'54.243	18.711	36.183	23.692	35.657	310.1
9	1'50.023	18.874	34.666	22.124	34.359	304.9
10	2'02.716 P	18.707	34.052	22.916	47.041	307.6

**Fastest Lap:** Cal CRUTCHLOW Monster Yamaha Tec GBR 1'42.270 17.330 31.845 20.680 32.415

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