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MotoGP**eni MOTORRAD GRAND PRIX DEUTSCHLAND****Warm Up****Chronological Analysis of Performances****27**

<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	93	Marc MARQUEZ Repsol Honda Team SPA				1	2'14.221	1'05.491	25.979	20.787	21.964
		Runs=2	Total laps=13	Full laps=10		2	1'25.507	19.275	24.314	20.192	21.726 281.3
1	1'36.377	27.618	25.694	20.874	22.191	3	1'23.892	18.895	23.926	19.376	21.695 282.6
2	1'25.050	19.266	24.476	19.750	21.558 282.6	4	1'23.386	18.858	23.799	19.433	21.296 283.7
3	1'22.989	18.708	23.923	19.238	21.120 289.0	5	1'22.714	18.446	23.816	19.344	21.108 287.6
4	1'23.352	18.991	24.096	19.234	21.031 291.9	6	1'22.888	18.544	23.849	19.373	21.122 286.9
5	1'26.797	18.989	25.172	20.115	22.521 287.1	7	1'23.004	18.591	23.879	19.364	21.170 286.0
6	1'22.355	18.491	23.674	19.193	20.997 291.2	8	1'22.746	18.541	23.771	19.319	21.115 285.4
7	1'30.572 P	19.966	25.868	20.140	24.598 287.5	9	1'24.128	18.692	24.094	19.474	21.868 286.9
8	3'46.994	2'40.506	25.660	19.654	21.174	10	1'22.762	18.570	23.757	19.245	21.190 287.0
9	1'22.446	18.488	23.708	19.218	21.032 290.0	11	1'23.138	18.657	23.822	19.375	21.284 285.6
10	1'22.116	18.429	23.614	19.154	20.919 290.7	12	1'22.770	18.487	23.875	19.254	21.154 286.1
11	1'22.333	18.387	23.541	19.345	21.060 290.0	13	1'22.646	18.426	23.773	19.257	21.190 287.2
12	1'21.895	18.361	23.518	19.124	20.892 292.6	14	1'22.665	18.454	23.814	19.298	21.099 286.8
13	1'22.391	18.373	23.599	19.287	21.132 291.4						
2nd	35	Cal CRUTCHLOW Monster Yamaha Tec GBR				5th	38	Bradley SMITH Monster Yamaha Tec GBR			
		Runs=2	Total laps=13	Full laps=10				Runs=2	Total laps=14	Full laps=12	
1	2'56.949	1'46.091	26.743	21.291	22.824	1	1'41.225 P	28.163	25.979	20.737	26.346
2	1'28.808	20.291	25.227	19.928	23.362 262.7	2	2'03.187	54.712	25.687	20.462	22.326
3	1'24.699	19.570	23.924	19.378	21.827 286.7	3	1'24.811	19.291	24.339	19.638	21.543 276.7
4	1'22.852	18.770	23.583	19.432	21.067 286.4	4	1'24.073	18.912	24.159	19.636	21.366 279.7
5	1'27.785	18.666	23.770	20.068	25.281 284.2	5	1'23.562	18.769	23.912	19.338	21.543 282.2
6	1'22.822	18.707	23.774	19.280	21.061 280.8	6	1'23.711	18.754	24.075	19.466	21.416 279.7
7	1'22.482	18.525	23.604	19.219	21.134 288.0	7	1'23.339	18.720	23.894	19.439	21.286 282.2
8	1'29.960 P	21.646	24.774	20.093	23.447 283.3	8	1'23.007	18.630	23.865	19.304	21.208 284.4
9	2'54.336	1'48.236	24.635	20.086	21.379	9	1'43.367	31.514	25.803	19.856	26.194 286.4
10	1'23.980	18.957	24.614	19.380	21.029 283.6	10	1'23.966	19.087	24.101	19.465	21.313 275.7
11	1'22.268	18.525	23.484	19.153	21.106 286.8	11	1'22.867	18.667	23.782	19.283	21.135 283.0
12	1'22.461	18.592	23.582	19.243	21.044 285.7	12	1'22.962	18.540	23.843	19.376	21.203 285.2
13	1'22.430	18.392	23.546	19.357	21.135 286.0	13	1'22.672	18.486	23.753	19.255	21.178 285.7
						14	1'23.149	18.480	23.832	19.376	21.461 285.8
3rd	6	Stefan BRADL LCR Honda MotoGP GER				6th	19	Alvaro BAUTISTA GO&FUN Honda Gres SPA			
		Runs=2	Total laps=14	Full laps=11				Runs=2	Total laps=14	Full laps=12	
1	1'50.959	39.034	27.872	21.671	22.382	1	1'58.211 P	34.450	29.525	24.536	29.700
2	1'29.045 P	19.311	24.486	20.068	25.180 282.3	2	2'22.447	1'10.684	28.897	20.883	21.983
3	2'13.964	1'07.060	25.016	20.198	21.690	3	1'25.483	18.966	24.430	20.262	21.825 286.3
4	1'22.963	18.745	23.893	19.292	21.033 287.9	4	1'28.869	21.034	25.040	19.905	22.890 288.7
5	1'22.798	18.459	23.765	19.241	21.333 289.7	5	1'24.302	18.828	23.962	19.312	22.200 286.0
6	1'22.730	18.583	23.943	19.225	20.979 289.6	6	1'23.104	18.538	24.013	19.374	21.179 289.8
7	1'22.568	18.495	23.880	19.203	20.990 290.1	7	1'26.165	21.270	24.213	19.427	21.255 288.8
8	1'22.364	18.340	23.859	19.189	20.976 290.4	8	1'22.997	18.623	23.877	19.416	21.081 288.1
9	1'22.390	18.418	23.839	19.128	21.005 290.4	9	1'23.077	18.575	23.973	19.360	21.169 288.7
10	1'22.940	18.744	23.915	19.292	20.989 286.6	10	1'23.051	18.614	23.903	19.462	21.072 286.8
11	1'22.434	18.336	23.823	19.255	21.020 290.6	11	1'22.737	18.423	23.972	19.295	21.047 291.2
12	1'22.379	18.283	23.890	19.222	20.984 290.7	12	1'22.679	18.360	23.862	19.320	21.137 291.7
13	1'22.555	18.330	23.918	19.208	21.099 291.7	13	1'22.800	18.435	23.767	19.367	21.231 290.2
14	1'22.651	18.366	23.785	19.471	21.029 291.1	14	1'22.911	18.442	23.920	19.439	21.110 288.8
4th	46	Valentino ROSSI Yamaha Factory Raci ITA				7th	69	Nicky HAYDEN Ducati Team USA			
		Runs=1	Total laps=14	Full laps=13				Runs=1	Total laps=12	Full laps=10	
1	1'54.694	44.922	26.199	21.217	22.356						

Fastest Lap: Marc MARQUEZ Repsol Honda Team SPA 1'21.895 18.361 23.518 19.124 20.892

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Page 1 of 3



Warm Up

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
2	1'25.269	19.331	24.371	19.864	21.703	279.0	4	1'25.317	19.120	24.234	20.029	21.934	272.2
3	1'24.038	18.774	24.067	19.653	21.544	284.7	5	1'24.830	18.982	24.191	19.906	21.751	276.2
4	1'23.432	18.620	23.985	19.451	21.376	281.3	6	1'25.908	20.181	24.275	19.795	21.657	275.4
5	1'22.841	18.412	23.808	19.398	21.223	285.8	7	1'24.345	18.886	24.074	19.788	21.597	277.5
6	1'24.585	18.914	24.378	19.801	21.492	284.3	8	1'33.806 P	20.724	25.013	21.650	26.419	276.0
7	1'22.837	18.353	23.824	19.411	21.249	286.2	9	3'05.415	1'55.659	26.375	20.808	22.573	
8	1'23.535	18.608	23.925	19.634	21.368	284.9	10	1'25.188	19.276	24.325	19.857	21.730	273.7
9	1'23.122	18.368	23.869	19.550	21.335	284.7	11	1'23.846	18.661	24.026	19.686	21.473	277.7
10	1'36.673	18.652	27.476	21.401	29.144	286.0	12	1'23.759	18.737	23.998	19.636	21.388	277.0
11	1'27.759	19.559	24.576	21.110	22.514	273.4	13	1'23.560	18.675	23.925	19.557	21.403	277.4
unfinished		18.431				285.4							
8th	41	Aleix ESPARGARO		Power Electronics As		SPA	12th	8	Hector BARBERA		Avintia Blusens		SPA
		Runs=2	Total laps=10	Full laps=7	Runs=1	Total laps=14			Full laps=13				
1	2'01.027	52.108	25.598	20.658	22.663		1	1'38.555	29.134	25.383	21.105	22.933	
2	1'25.245	19.600	24.354	19.679	21.612	274.0	2	1'25.826	19.903	24.264	19.966	21.693	255.1
3	1'24.056	18.990	24.035	19.544	21.487	273.5	3	1'24.183	19.110	23.956	19.630	21.487	269.1
4	1'23.838	18.959	23.977	19.503	21.399	273.4	4	1'23.818	18.867	23.893	19.540	21.518	274.8
5	1'23.529	18.846	23.855	19.413	21.415	273.9	5	1'24.055	19.002	23.760	19.480	21.813	272.5
6	1'23.473	18.746	23.834	19.489	21.404	274.3	6	1'24.470	19.003	23.938	19.802	21.727	272.9
7	1'23.283	18.772	23.723	19.421	21.367	274.2	7	1'32.411	19.187	24.100	19.858	29.266	271.6
8	1'32.334 P	18.819	27.982	20.579	24.954	272.9	8	1'33.793	20.445	25.360	21.961	26.027	241.0
9	6'46.822	5'39.726	25.089	20.381	21.626		9	1'24.236	19.209	23.889	19.682	21.456	267.2
10	1'23.601	18.895	23.984	19.410	21.312	275.7	10	1'24.188	18.900	24.020	19.703	21.565	274.5
							11	1'33.544	22.883	27.190	20.532	22.939	269.5
							12	1'23.858	18.902	23.906	19.611	21.439	273.3
							13	1'34.341	20.588	29.548	19.755	24.450	276.0
							14	1'23.565	18.791	23.821	19.500	21.453	276.9
9th	14	Randy DE PUNIET		Power Electronics As		FRA	13th	51	Michele PIRRO		Ignite Pramac Racing		ITA
		Runs=2	Total laps=13	Full laps=9	Runs=2	Total laps=13			Full laps=10				
1	1'38.279	28.634	25.700	20.823	23.122		1	2'03.270	53.700	25.809	20.878	22.883	
2	1'25.364	19.506	24.313	19.754	21.791	266.6	2	1'25.558	19.572	24.523	19.854	21.609	276.7
3	1'24.159	19.100	23.980	19.591	21.488	265.8	3	1'23.865	18.894	24.052	19.476	21.443	284.3
4	1'23.857	18.912	23.894	19.526	21.525	267.2	4	1'23.644	18.685	24.057	19.521	21.381	285.6
5	1'24.618	19.066	23.864	19.579	22.109	267.5	5	1'23.592	18.665	23.987	19.496	21.444	284.9
6	1'36.573 P	22.386	26.796	20.682	26.709	266.4	6	1'31.179 P	18.713	25.343	20.569	26.554	285.1
7	3'59.256	2'43.568	25.414	20.031	30.243		7	2'53.627	1'44.998	25.629	20.784	22.216	
8	1'23.944	19.144	23.832	19.493	21.475	269.7	8	1'25.126	19.311	24.493	19.691	21.631	273.7
9	1'23.318	18.843	23.682	19.330	21.463	267.3	9	1'23.956	18.853	24.053	19.549	21.501	280.6
10	1'23.371	18.819	23.771	19.327	21.454	268.1	10	1'23.845	18.759	24.051	19.594	21.441	281.0
11	1'23.553	18.866	23.829	19.424	21.434	265.6	11	1'24.740	18.918	24.484	19.751	21.587	282.7
12	1'29.964	20.544	25.004	21.093	23.323	268.1	12	1'23.894	18.808	24.181	19.543	21.362	282.2
13	2'00.470 P	22.367	26.930	23.904	47.269	264.5	13	1'23.802	18.682	24.024	19.653	21.443	282.8
10th	71	Claudio CORTI		NGM Mobile Forward		ITA	14th	4	Andrea DOVIZIOSO		Ducati Team		ITA
		Runs=2	Total laps=14	Full laps=11	Runs=2	Total laps=14			Full laps=12				
1	1'47.808	36.307	27.612	21.346	22.543		1	2'06.623 P	39.243	31.324	26.178	29.878	
2	1'25.267	19.331	24.439	19.910	21.587	268.6	2	1'58.096	48.082	26.153	21.129	22.732	
3	1'31.569	23.384	26.877	19.900	21.408	272.2	3	1'25.936	19.442	24.823	20.087	21.584	278.6
4	1'24.028	18.998	24.103	19.569	21.358	273.0	4	1'24.947	18.983	24.468	19.884	21.612	283.3
5	1'32.865 P	21.201	27.184	19.618	24.862	267.3	5	1'24.038	18.709	24.161	19.822	21.346	284.8
6	1'54.803	46.449	26.156	20.426	21.772		6	1'23.711	18.863	24.069	19.451	21.328	285.2
7	1'24.659	19.089	24.361	19.737	21.472	272.8	7	1'23.643	18.545	23.985	19.663	21.450	286.0
8	1'24.069	18.956	24.075	19.629	21.409	272.1	8	1'23.775	18.638	24.047	19.746	21.344	284.2
9	1'24.250	18.958	24.163	19.595	21.534	272.7	9	1'23.622	18.537	24.084	19.633	21.368	286.4
10	1'25.344	20.300	24.164	19.573	21.307	271.7	10	1'24.045	18.831	23.974	19.723	21.517	285.4
11	1'23.431	18.868	23.780	19.468	21.315	273.7	11	1'24.298	18.561	24.095	19.798	21.844	286.5
12	1'23.749	18.661	23.924	19.564	21.600	274.9	12	1'24.276	18.659	24.121	19.852	21.644	284.4
13	1'40.391	18.841	24.068	29.006	28.476	274.6	13	1'23.867	18.576	24.097	19.797	21.397	286.0
14	1'47.317	27.962	31.268	25.227	22.860	172.4	14	1'23.896	18.556	24.083	19.738	21.519	285.9
11th	5	Colin EDWARDS		NGM Mobile Forward		USA							
		Runs=2	Total laps=13	Full laps=10									
1	2'10.874	55.683	28.517	22.605	24.069								
2	1'29.294	20.927	25.463	20.681	22.223	255.1							
3	1'25.517	19.262	24.319	20.042	21.894	273.3							

Fastest Lap: Marc MARQUEZ Repsol Honda Team SPA 1'21.895 18.361 23.518 19.124 20.892

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Sachsenring, Sunday, July 14, 2013

Page 2 of 3



Warm Up

MotoGP

Lap	Lap Time	T1	T2	T3	T4	Speed	Lap	Lap Time	T1	T2	T3	T4	Speed
15th	68	Yonny HERNANDEZ Paul Bird Motorsport COL					20th	52	Lukas PESEK Came IodaRacing Pro CZE				
		Runs=1	Total laps=6	Full laps=4					Runs=3	Total laps=10	Full laps=5		
1	2'12.590	1'04.339	25.528	20.573	22.150		1	1'38.902	26.897	27.229	21.319	23.457	
2	1'26.178	19.436	24.975	20.001	21.766	271.3	2	1'26.415	20.048	24.495	19.847	22.025	262.0
3	1'24.656	19.135	24.112	19.634	21.775	270.7	3	1'25.880	19.614	24.500	19.910	21.856	267.5
4	1'24.383	19.232	23.960	19.582	21.609	271.2	4	1'25.692	19.510	24.386	19.859	21.937	267.0
5	1'23.864	18.995	23.805	19.552	21.512	270.7	5	1'32.886 P	19.959	25.879	21.324	25.724	266.9
unfinished		18.924				270.6	6	4'26.531	3'18.194	25.966	20.262	22.109	
							7	1'26.100	19.617	24.553	19.957	21.973	266.7
							8	1'28.183 P	19.465	24.324	19.926	24.468	267.1
							9	3'54.467	2'43.282	28.155	20.459	22.571	
							10	1'25.786	19.583	24.250	19.922	22.031	267.4
							21st	70	Michael LAVERTY Paul Bird Motorsport GBR				
		Runs=2	Total laps=10	Full laps=7					Runs=2	Total laps=10	Full laps=7		
1	1'38.836	29.887	25.673	20.395	22.881		1	2'32.419	1'15.257	29.588	23.035	24.539	
2	1'25.838	19.810	24.489	19.654	21.885	266.8	2	1'32.797	21.601	26.430	21.413	23.353	239.9
3	1'24.446	19.213	24.153	19.476	21.604	276.0	3	1'30.066	20.526	25.687	20.912	22.941	262.0
4	1'24.417	19.212	24.104	19.365	21.736	277.8	4	1'27.749	19.897	25.190	20.354	22.308	274.2
5	1'23.950	19.025	23.956	19.349	21.620	275.0	5	1'26.669	19.344	24.844	20.333	22.148	275.2
6	1'34.264 P	20.145	25.897	20.173	28.049	274.1	6	1'31.475 P	19.282	25.114	20.777	26.302	276.0
unfinished		6'12.958	28.308	25.159			7	5'48.624	4'37.836	27.230	20.990	22.568	
							8	1'26.988	19.476	25.178	20.289	22.045	275.5
							9	1'27.291	19.488	25.264	20.380	22.159	276.2
							10	1'26.996	19.559	24.936	20.100	22.401	274.2

Fastest Lap: Marc MARQUEZ Repsol Honda Team SPA **1'21.895** 18.361 23.518 19.124 20.892

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Sachsenring, Sunday, July 14, 2013

Page 3 of 3

