



FIA Formula 1
World Championship™



FORMULA 1 AWS GRAN PREMIO DE ESPAÑA 2023 - Barcelona

First Practice Session Sector Analysis

1 Max VERSTAPPEN

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:31:16
2		239.3	34.730	255.9	32.437	282.3	13:32:49
3	22.963	277.9	31.106	294.0	23.356	282.1	1:17.425
4	39.207	144.9	52.906	166.5	32.840	285.3	2:04.953
5	22.645	279.7	30.678	301.5	23.260	286.4	1:16.583
6 P	26.833	130.6	41.972	163.6	29.371		1:38.176
7	50.892	194.1	37.746	251.7	26.011	286.4	1:54.649
8	22.391	281.4	30.489	300.5	23.065	288.5	1:15.945
9	40.795	129.4	54.775	133.7	41.841	145.1	2:17.411
10	42.989	161.7	50.897	65.9	29.672	287.0	2:03.558
11	22.464	284.5	30.310	299.6	23.332	290.5	1:16.106
12 P	26.296	216.7	36.959	229.5	28.603		1:31.858
13		176.4	46.534	200.9	28.578	290.0	10:30.204
14	22.088	287.1	29.880	299.1	22.638	291.2	1:14.606
15 P	24.454	205.2	35.108	231.4	28.814		1:28.376
16		234.4	33.340	245.9	24.498	271.8	8:01.165
17	24.603	245.0	32.630	259.9	24.296	271.6	1:21.529
18	24.204	249.7	32.434	258.6	24.458	270.6	1:21.096
19	24.224	252.8	32.481	262.6	24.321	274.5	1:21.026
20	24.138	256.7	32.411	265.6	24.535	272.2	1:21.084
21	24.103	255.0	32.470	262.4	24.348	273.2	1:20.921
22	24.310	254.6	32.292	265.4	24.331	273.6	1:20.933
23	24.129	245.2	32.791	259.8	24.549	274.3	1:21.469
24	24.136	254.0	32.494	261.0	24.420	273.7	1:21.050
25	24.218	254.7	32.556	258.6	24.474	274.1	1:21.248
26	24.120	250.1	32.466	262.6	24.443	272.4	1:21.029
27	24.155	254.5	32.316	261.4	24.388	276.0	1:20.859
28	23.956	253.8	32.405	265.0	24.428	274.3	1:20.789
29 P	23.807	261.6	32.436	270.5	27.771		1:24.014
30	43.777	255.5	32.103	267.1	24.096	275.8	1:39.976
31	23.797	260.5	31.860	273.2	23.920	276.7	1:19.577
32	39.890	111.4	58.808	126.0	50.960	58.4	2:29.658
P	51.915	226.1	33.416	246.8	28.424		1:53.755

2 Logan SARGEANT

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:22
2 P		174.9	39.923	211.2	39.896		13:37:01
3		221.9	36.974	251.6	35.882	274.3	6:19.093
4	23.891	269.7	32.183	278.4	23.656	282.1	1:19.730
5	28.555	240.3	39.068	255.5	25.740	280.4	1:33.363
6	23.286	279.5	31.488	287.2	23.826	282.4	1:18.600
7	29.665	221.3	40.099	250.1	30.088	283.1	1:39.852
8	23.120	281.0	31.163	295.2	23.704	284.8	1:17.987
9 P	23.227	277.1	32.334	271.2	28.812		1:24.373
10	46.657	243.6	40.173	200.1	32.119	282.4	1:58.949
11	22.810	283.8	30.952	290.2	23.324	286.8	1:17.086
12	30.111	186.5	41.542	255.6	28.965	284.5	1:40.618
13	22.799	284.2	30.939	295.0	23.416	287.0	1:17.154
14	31.543	186.3	43.114	252.6	26.760	285.3	1:41.417
15	22.696	284.1	31.188	297.3	23.455	287.6	1:17.339
16 P	27.699	198.7	47.751	235.2	29.676		1:45.126
17		238.3	38.581	253.0	27.514	283.4	10:38.563
18	22.646	282.5	30.793	291.2	23.067	288.2	1:16.506
19	33.194	102.9	47.915	234.5	36.365	229.2	1:57.474
20	33.360	215.2	48.193	255.4	27.803	284.3	1:49.356
21	22.672	282.5	30.956	298.3	23.175	287.3	1:16.803
22 P	27.795	192.1	41.080	238.5	28.916		1:37.791
23		241.8	35.930	278.4	24.848	272.1	6:08.110
24	24.062	272.7	32.447	274.7	24.450	269.2	1:20.959
25	24.455	267.3	32.840	272.0	24.524	271.2	1:21.819
26	24.249	269.7	32.499	271.6	24.605	272.3	1:21.353
27	24.202	269.1	32.920	265.5	26.282	271.2	1:23.404
28	24.434	262.5	33.090	268.4	24.652	271.4	1:22.176
29	24.232	265.8	32.748	272.0	24.516	273.4	1:21.496
30	29.816	223.8	39.228	175.4	46.655	57.1	1:55.699
P	56.238	197.5	38.608	156.4	38.580		2:13.426



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World Championship™



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First Practice Session Sector Analysis

4 Lando NORRIS

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:31:01
2 P		201.0	40.089	242.4	31.895		13:39:11
3 P		205.9	33.994	263.4	28.516		7:53.929
4		228.5	36.008	234.4	26.065	277.7	9:04.250
5	23.274	273.3	31.426	291.8	23.711	281.6	1:18.411
6	38.874	103.6	51.378	81.7	28.681	282.0	1:58.933
7	22.991	276.0	31.073	295.5	23.456	281.9	1:17.520
8	33.779	160.3	57.144	139.4	32.873	281.6	2:03.796
9	22.931	278.2	31.079	292.7	23.397	281.5	1:17.407
10 P	34.892	75.0	42.629	235.6	29.707		1:47.228
11		211.3	47.599	93.2	31.700	284.7	13:00.229
12	22.431	279.2	30.212	300.6	23.140	285.6	1:15.783
13	41.742	141.2	61.253	55.2	36.678	285.0	2:19.673
14	22.726	273.9	34.347	259.7	23.338	284.8	1:20.411
15 P	22.912	274.8	31.621	268.2	30.101		1:24.634
16	47.367	221.2	32.097	271.9	24.342	277.2	1:43.806
17	23.758	269.7	31.562	280.8	23.773	273.6	1:19.093
18	23.747	272.5	31.468	281.3	23.670	275.2	1:18.885
19	23.739	272.1	31.515	278.9	23.731	274.2	1:18.985
20	23.885	273.9	31.483	276.2	23.688	275.4	1:19.056
21	23.642	273.5	31.601	281.1	23.800	276.7	1:19.043
22	23.744	270.6	31.834	274.3	24.221	283.6	1:19.799
23	23.496	273.8	31.802	276.7	24.026	276.2	1:19.324
24	23.710	272.6	32.148	259.4	24.401	285.5	1:20.259
25	33.036	212.5	36.688	166.6	54.339	35.0	2:04.063
P	52.256	191.3	36.373	196.3	37.803		2:06.432

10 Pierre GASLY

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:27
2		196.9	35.686	237.4	28.911	277.4	13:32:10
3	23.424	262.9	31.956	273.9	23.681	281.9	1:19.061
4	23.234	272.4	31.430	282.3	23.549	282.2	1:18.213
5	23.027	274.0	31.444	290.7	23.638	283.7	1:18.109
6	29.398	178.6	41.075	246.1	26.405	283.9	1:36.878
7	22.806	285.4	31.334	296.0	23.670	286.1	1:17.810
8 P	26.851	251.1	37.772	207.6	31.568		1:36.191
9		219.1	38.194	247.2	24.821	282.7	11:52.204
10	22.685	286.0	30.532	298.2	23.146	288.4	1:16.363
11	33.286	166.6	44.326	243.1	28.153	284.4	1:45.765
12	22.681	286.4	30.878	293.7	23.382	285.9	1:16.941
13	40.701	133.5	49.026	244.5	29.728	284.2	1:59.455
14	22.639	287.5	30.859	297.1	23.518	286.2	1:17.016
15	37.913	158.5	47.056	195.7	32.532	208.5	1:57.501
16	33.107	187.6	41.720	256.2	26.321	285.7	1:41.148
17	22.729	284.8	31.002	289.1	23.274	286.3	1:17.005
18 P	26.416	253.7	38.429	206.3	31.641		1:36.486
19		188.5	43.300	252.2	26.408	287.6	13:40.540
20	22.331	287.0	30.244	294.8	22.970	288.5	1:15.545
21 P	31.191	134.5	53.194	139.8	42.718		2:07.103
22	50.222	195.4	47.535	253.9	35.176	285.1	2:12.933
23	22.584	287.0	30.433	295.3	23.213	287.3	1:16.230
24	23.099	281.7	31.580	276.8	24.397	278.0	1:19.076
25	23.362	277.4	31.250	280.3	23.713	279.6	1:18.325
26	23.441	268.0	32.290	279.2	23.876	278.3	1:19.607
27	27.343	198.1	38.246	206.7	48.593	77.3	1:54.182
P	52.326	268.6	32.298	277.0	30.214		1:54.838

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First Practice Session Sector Analysis

11 Sergio PEREZ

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:06
2		162.2	38.235	244.8	31.874	280.4	13:32:16
3	23.313	277.4	31.422	298.8	24.046	284.3	1:18.781
4	32.067	192.8	49.346	127.3	31.275	285.2	1:52.688
5	22.867	282.0	31.144	296.8	23.454	289.4	1:17.465
6 P	29.562	178.1	36.140	224.5	31.995		1:37.697
7	55.693	214.6	39.473	203.0	32.479	287.5	2:07.645
8	22.655	283.3	30.670	300.5	23.095	289.4	1:16.420
9	31.271	178.9	46.859	152.5	36.149	287.1	1:54.279
10	22.621	283.6	43.252	151.0	32.374	288.3	1:38.247
11	22.463	285.9	30.994	295.5	31.277	184.5	1:24.734
12	35.040	155.1	51.940	144.5	29.287	287.0	1:56.267
13 P	22.573	285.1	32.351	255.8	29.695		1:24.619
14		165.4	44.481	255.7	25.972	287.9	8:55.068
15	22.397	285.8	30.234	299.5	22.743	290.4	1:15.374
16	33.358	137.6	43.939	194.3	32.759	183.7	1:50.056
17	37.111	145.7	50.556	234.7	25.987	287.2	1:53.654
18	22.404	285.4	30.264	305.6	22.923	287.7	1:15.591
19 P	24.141	243.5	33.441	253.4	29.062		1:26.644
20		147.2	39.681	241.5	26.136	269.2	8:53.138
21	24.126	251.6	32.497	263.3	24.361	272.3	1:20.984
22	24.177	254.2	32.718	262.3	24.454	273.9	1:21.349
23	24.149	256.8	32.583	261.0	24.413	273.3	1:21.145
24	24.122	260.1	32.870	257.0	24.436	273.7	1:21.428
25	24.090	254.1	32.672	257.5	24.218	275.0	1:20.980
26	24.115	258.1	32.615	261.5	24.142	277.6	1:20.872
27	24.266	253.4	32.982	260.4	24.546	281.2	1:21.794
28	24.325	249.0	32.847	258.1	24.652	273.6	1:21.824
29	24.316	254.0	33.007	257.3	24.497	274.3	1:21.820
30 P	24.175	262.8	32.512	276.4	28.357		1:25.044
31	43.014	253.8	32.268	268.0	23.794	276.3	1:39.076
32	36.258	144.1	51.987	142.3	47.735	50.1	2:15.980
P	52.130	249.3	33.060	248.3	28.756		1:53.946

14 Fernando ALONSO

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:03
2		219.5	39.191	199.5	26.055	268.3	13:31:40
3 P	25.207	248.6	37.344	199.8	31.081		1:33.632
4	63.059	246.4	39.512	199.5	25.959	269.7	2:08.530
5	24.674	252.7	46.883	199.6	30.811	271.1	1:42.368
6 P	25.067	258.9	37.241	199.7	30.088		1:32.396
7		221.1	37.390	226.7	28.917	282.8	13:18.723
8	22.852	280.4	30.853	298.0	23.171	286.6	1:16.876
9	37.131	152.6	45.529	227.1	26.443	286.0	1:49.103
10	22.767	280.3	30.898	299.0	23.258	285.7	1:16.923
11	37.612	100.0	64.631	214.5	30.500	169.9	2:12.743
12	41.051	202.5	44.256	247.8	29.534	284.1	1:54.841
13	22.845	280.5	30.723	300.0	23.111	286.8	1:16.679
14	23.441	272.5	31.418	285.2	23.579	278.4	1:18.438
15	23.470	274.1	31.455	281.5	23.470	278.6	1:18.395
16	23.424	276.4	31.142	285.4	23.448	279.1	1:18.014
17	23.316	277.6	31.272	285.7	23.691	279.4	1:18.279
18 P	23.383	275.2	31.857	271.5	30.228		1:25.468
19		184.3	37.688	245.7	27.303	284.2	15:14.118
20	22.669	276.2	30.262	297.8	22.796	284.5	1:15.727
21	31.472	170.9	46.097	226.7	33.819	243.9	1:51.388
22	35.030	121.0	58.366	243.1	32.929	285.4	2:06.325
23	22.626	280.4	30.102	298.5	22.819	288.7	1:15.547
24	35.644	148.9	37.750	193.6	35.135	70.3	1:48.529
P	54.677	271.6	38.748	235.7	28.965		2:02.390



FIA Formula 1
World Championship™



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First Practice Session Sector Analysis

16 Charles LECLERC

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:50
2		200.4	39.823	198.2	35.294	265.2	13:32:42
3	24.614	268.1	32.803	267.8	24.421	272.2	1:21.838
4	24.045	270.4	31.932	275.2	23.917	276.0	1:19.894
5 P	23.810	265.6	32.885	271.5	29.120		1:25.815
6	65.485	251.0	32.834	234.0	25.261	277.4	2:03.580
7	23.686	275.2	31.578	289.6	23.782	281.2	1:19.046
8	23.620	273.3	31.609	279.7	23.746	280.8	1:18.975
9	23.254	273.9	31.586	290.4	23.795	285.1	1:18.635
10	23.383	272.1	31.717	287.4	23.960	283.0	1:19.060
11 P	25.614	219.0	35.211	201.6	34.147		1:34.972
12	52.350	194.6	45.856	228.8	26.808	283.4	2:05.014
13	23.058	276.0	30.879	294.6	23.605	285.1	1:17.542
14	38.061	120.9	62.155	83.0	29.860	282.0	2:10.076
15	23.053	275.9	30.891	292.1	23.294	285.2	1:17.238
16 P	33.531	79.6	56.331	121.1	37.811		2:07.673
17	47.073	178.0	60.165	61.0	34.434	281.1	2:21.672
18	22.958	277.8	30.934	291.8	23.218	287.1	1:17.110
19 P	24.852	226.8	39.537	221.2	31.735		1:36.124
20		193.5	46.156	191.0	27.137	285.1	15:00.116
21	22.549	282.8	30.239	296.8	22.906	291.6	1:15.694
22	36.790	152.9	59.262	127.6	26.799	284.3	2:02.851
23 P	22.705	282.7	31.006	254.9	30.146		1:23.857
24		247.7	37.812	186.7	25.388	270.7	7:11.458
25	24.190	265.0	32.469	272.3	24.328	271.4	1:20.987
26	24.339	266.0	32.714	265.6	24.493	274.7	1:21.546
27	23.927	271.2	32.022	274.2	24.037	278.0	1:19.986
28	24.127	270.2	33.235	193.3	42.133	65.2	1:39.495
P	51.964	255.5	35.877	192.1	33.631		2:01.472

18 Lance STROLL

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:09
2		166.7	41.543	191.1	27.721	249.5	13:31:52
3	25.560	256.1	32.932	260.4	25.122	267.3	1:23.614
4 P	29.506	163.6	44.121	187.1	34.681		1:48.308
5 P	76.785	171.1	42.303	197.5	32.770		2:31.858
6		68.7	43.508	194.3	31.024	250.9	6:50.775
7	24.589	261.4	32.971	263.4	24.714	272.1	1:22.274
8 P	29.242	91.6	42.594	131.2	32.789		1:44.625
9	73.623	168.6	41.816	187.3	33.841	250.3	2:29.280
10	23.824	259.9	32.028	266.4	24.401	276.6	1:20.253
11 P	28.859	179.7	40.080	191.1	33.261		1:42.200
12 P	70.678	183.6	41.659	197.4	34.877		2:27.214
13 P		184.6	43.100	189.8	33.366		5:04.021
14		242.7	33.722	258.0	24.543	278.3	14:03.628
15	23.271	277.5	31.084	292.6	23.772	280.8	1:18.127
16	42.926	161.7	52.442	216.1	25.599	279.5	2:00.967
17	22.998	276.4	31.024	294.1	23.556	282.5	1:17.578
18 P	25.380	215.7	35.342	247.9	29.856		1:30.578
19	63.716	219.7	41.569	247.0	27.371	282.5	2:12.656
20	22.588	282.6	30.401	296.6	22.950	284.0	1:15.939
21	34.984	157.2	53.647	128.7	37.841	170.7	2:06.472
22	38.983	170.8	49.720	208.4	27.646	282.0	1:56.349
23	22.578	283.3	30.502	295.6	22.998	286.9	1:16.078
24	25.791	196.8	35.516	220.8	25.239	266.4	1:26.546
25	25.084	223.7	33.664	208.8	49.711	61.0	1:48.459
P	50.573	238.8	36.179	183.0	32.387		1:59.139



FORMULA 1 AWS GRAN PREMIO DE ESPAÑA 2023 - Barcelona

First Practice Session Sector Analysis

20 Kevin MAGNUSSEN

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:36
2		165.0	39.529	149.7	43.095	278.9	13:32:36
3	23.793	272.1	32.087	271.3	24.215	281.1	1:20.095
4	23.187	276.8	31.740	283.9	23.998	283.2	1:18.925
5	23.178	280.1	31.799	291.3	23.965	284.4	1:18.942
6 P	24.794	246.1	35.813	199.0	32.568		1:33.175
7	73.477	191.0	35.834	239.7	26.710	281.0	2:16.021
8	23.378	274.4	32.178	279.9	24.078	283.1	1:19.634
9	23.351	277.1	32.172	283.2	24.335	283.6	1:19.858
10	23.366	277.3	32.007	288.3	24.273	284.0	1:19.646
11 P	31.812	218.3	37.124	176.4	31.695		1:40.631
12		215.3	39.784	226.8	26.731	283.3	15:03.526
13	22.635	283.0	30.534	298.0	23.152	286.1	1:16.321
14	35.169	127.9	59.418	106.3	41.631	157.6	2:16.218
15	43.817	112.7	54.577	226.7	25.222	281.3	2:03.616
16	22.749	281.7	30.802	295.7	23.193	288.6	1:16.744
17 P	24.575	240.6	45.472	198.9	29.591		1:39.638
18		168.0	67.228	140.7	32.066	286.2	15:51.572
19	22.436	283.9	30.310	300.3	22.943	290.7	1:15.689
20	39.700	138.0	56.067	141.4	34.593	240.4	2:10.360
21	31.194	227.9	47.695	88.0	29.747	277.7	1:48.636
22	25.700	229.6	46.286	197.9	51.762	58.4	2:03.748
P	51.639	239.3	34.598	260.2	29.140		1:55.377

21 Nyck DE VRIES

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:11
2		181.1	39.093	183.3	39.595	238.8	13:32:09
3 P	35.024	127.4	37.912	189.1	36.780		1:49.716
4		199.1	37.685	199.1	27.492	244.1	4:11.781
5 P	38.158	197.2	36.559	190.5	34.820		1:49.537
6		240.4	36.754	233.7	26.073	281.1	8:48.235
7	23.050	278.8	31.218	295.6	23.479	284.2	1:17.747
8 P	30.060	176.2	43.038	140.9	35.481		1:48.579
9	57.776	200.5	36.291	270.9	30.950	286.7	2:05.017
10	26.372	139.4	38.392	246.8	30.128	280.5	1:34.892
11	22.767	284.2	30.934	298.5	23.302	289.0	1:17.003
12	30.669	195.7	43.442	231.2	30.613	234.2	1:44.724
13	30.775	234.2	40.967	255.5	29.795	287.7	1:41.537
14	22.705	284.3	30.834	295.9	23.153	286.3	1:16.692
15 P	25.082	251.8	34.777	255.5	29.467		1:29.326
16		241.1	39.405	249.3	27.717	286.1	12:22.215
17	22.476	283.9	30.294	299.9	22.734	286.7	1:15.504
18	30.813	207.6	43.834	244.2	29.579	251.6	1:44.226
19	29.589	238.3	38.779	269.7	29.458	287.3	1:37.826
20	25.913	209.9	41.187	259.6	26.773	288.2	1:33.873
21	22.710	284.1	30.793	294.4	23.436	286.2	1:16.939
22 P	28.616	187.3	40.075	230.7	30.190		1:38.881
23	57.200	272.1	33.273	252.5	25.128	273.2	1:55.601
24	24.853	263.8	32.489	264.4	24.565	278.1	1:21.907
25	24.133	266.4	32.253	267.4	24.308	275.2	1:20.694
26	23.733	272.7	32.058	265.0	24.201	285.4	1:19.992
27	27.641	237.5	34.233	268.7	42.420	37.4	1:44.294
P	63.729	274.3	32.290	237.1	29.260		2:05.279

FORMULA 1 AWS GRAN PREMIO DE ESPAÑA 2023 - Barcelona

First Practice Session Sector Analysis

22 Yuki TSUNODA

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:20
2		213.3	35.483	236.1	30.778	274.3	13:32:04
3	23.626	275.2	31.826	293.3	24.819	278.8	1:20.271
4	32.561	163.8	46.557	244.1	27.425	280.7	1:46.543
5	22.956	282.4	31.281	299.2	23.563	284.0	1:17.800
6	32.363	136.4	45.161	222.3	28.177	286.0	1:45.701
7	22.765	284.0	31.247	298.2	23.481	284.5	1:17.493
8 P	30.666	161.1	41.450	199.3	32.320		1:44.436
9		227.7	34.684	275.4	24.660	284.5	5:31.586
10	22.747	283.0	30.820	299.5	23.631	284.3	1:17.198
11	35.470	86.9	46.070	230.8	28.517	283.3	1:50.057
12	22.700	285.0	31.138	299.0	23.979	282.6	1:17.817
13 P	31.331	146.4	44.613	199.1	34.452		1:50.396
14		199.5	37.936	278.9	26.262	283.2	12:30.281
15	22.841	283.5	30.936	298.2	23.371	285.1	1:17.148
16	34.014	148.6	43.722	136.4	28.572	284.5	1:46.308
17	23.483	277.2	40.547	201.6	35.143	212.3	1:39.173
18	33.652	132.2	48.013	108.2	32.333	283.4	1:53.998
19 P	23.038	281.6	31.121	298.4	36.108		1:30.267
20		198.9	39.678	268.7	25.570	282.7	6:49.785
21	22.418	284.2	30.434	293.5	23.063	287.6	1:15.915
22	37.284	130.9	49.635	114.7	44.262	187.5	2:11.181
23	38.342	101.1	49.877	120.3	36.318	283.6	2:04.537
24	22.662	283.5	31.134	292.7	23.383	284.1	1:17.179
25	34.228	134.9	40.364	281.8	24.573	271.5	1:39.165
26	23.811	267.0	32.002	282.6	24.065	275.6	1:19.878
27	24.041	235.6	36.850	158.1	41.413	67.1	1:42.304
P	53.414	255.1	34.042	225.0	31.527		1:58.983

23 Alexander ALBON

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:31:23
2		213.1	37.300	230.3	28.675	276.3	13:32:57
3	23.227	252.8	31.915	283.0	24.433	279.0	1:19.575
4	32.664	104.9	51.143	90.0	39.091	280.8	2:02.898
5	25.442	218.2	42.057	209.1	27.706	278.6	1:35.205
6	23.221	265.5	31.574	289.1	24.027	280.0	1:18.822
7	33.688	163.4	48.105	197.4	29.211	281.4	1:51.004
8	23.176	260.2	31.553	282.7	23.885	283.6	1:18.614
9 P	28.537	195.2	42.674	231.3	32.895		1:44.106
10	53.455	147.0	39.062	250.5	25.937	283.0	1:58.454
11	23.000	272.3	31.327	291.2	23.526	282.3	1:17.853
12	33.767	190.7	48.333	223.6	26.766	282.5	1:48.866
13	23.014	278.8	31.304	292.2	23.533	284.3	1:17.851
14	35.714	121.3	54.523	227.8	34.997	284.7	2:05.234
15	22.967	278.3	31.162	295.8	23.547	283.7	1:17.676
16 P	28.645	163.3	41.109	212.3	36.643		1:46.397
17		206.9	41.613	103.1	29.155	285.2	11:12.505
18	22.666	276.1	30.933	296.6	23.298	286.0	1:16.897
19 P	36.863	136.6	43.643	206.1	41.034		2:01.540
20	61.441	202.9	47.128	214.5	29.793	285.4	2:18.362
21	22.656	281.1	30.783	295.2	23.191	287.7	1:16.630
22 P	31.295	225.3	43.280	126.1	37.649		1:52.224
23		229.2	34.238	252.5	24.812	268.5	9:24.107
24	25.425	237.9	33.194	250.1	24.828	274.9	1:23.447
25	24.315	252.3	32.851	249.6	24.471	273.9	1:21.637
26	24.391	263.0	32.688	271.0	24.392	272.9	1:21.471
27	24.451	253.7	32.938	263.8	24.578	273.6	1:21.967
28	24.346	259.0	32.714	267.9	40.856	68.6	1:37.916
P	52.268	244.7	33.985	247.1	29.255		1:55.508

FORMULA 1 AWS GRAN PREMIO DE ESPAÑA 2023 - Barcelona

First Practice Session Sector Analysis

24 ZHOU Guanyu

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:33
2		175.1	40.870	198.8	40.411	248.5	13:32:33
3 P	29.410	232.9	39.981	157.4	32.077		1:41.468
4		223.7	39.030	236.5	25.642	273.4	12:06.288
5	23.615	264.0	31.715	271.9	23.866	276.7	1:19.196
6	23.222	270.6	31.342	283.3	23.744	278.2	1:18.308
7	23.177	268.7	31.550	282.4	23.626	278.2	1:18.353
8	34.097	164.4	45.741	199.8	29.112	275.5	1:48.950
9	23.013	275.1	31.027	288.3	23.549	283.3	1:17.589
10	36.024	188.7	42.669	198.2	27.232	277.7	1:45.925
11	22.992	274.5	31.119	288.7	23.415	285.0	1:17.526
12	34.561	76.1	53.876	217.9	30.334	279.7	1:58.771
13	22.911	276.9	31.057	287.6	23.646	278.6	1:17.614
14 P	27.330	230.1	38.194	209.5	29.736		1:35.260
15		214.0	40.710	214.7	28.561	279.3	7:52.814
16	22.714	276.0	30.483	292.2	22.709	286.2	1:15.906
17 P	39.588	84.9	45.584	168.5	41.418		2:06.590
18	61.097	213.9	46.760	148.1	29.512	279.1	2:17.369
19	22.733	275.8	30.562	291.8	23.113	286.5	1:16.408
20 P	37.177	186.9	36.558	211.6	30.846		1:44.581
21		209.7	37.279	123.9	29.547	266.2	9:39.879
22	24.662	263.5	32.647	261.3	24.668	266.7	1:21.977
23	24.211	268.3	32.340	264.3	24.499	270.6	1:21.050
24	26.158	208.6	35.660	223.9	36.446	88.4	1:38.264
P	51.891	221.1	35.645	203.7	31.595		1:59.131

27 Nico HULKENBERG

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:32:34
2		171.4	40.965	192.9	30.084	278.2	13:34:14
3	23.416	260.4	31.431	285.7	23.650	283.6	1:18.497
4	23.298	195.0	37.841	254.6	26.139	282.7	1:27.278
5	22.847	271.6	31.283	290.0	23.629	285.2	1:17.759
6 P	25.013	230.1	37.289	193.4	32.126		1:34.428
7	71.744	120.1	45.622	158.8	31.810	281.6	2:29.176
8	22.908	274.2	31.063	295.3	23.465	283.4	1:17.436
9	22.815	276.2	31.370	276.4	23.778	283.7	1:17.963
10	23.078	271.7	31.772	287.1	23.855	284.2	1:18.705
11 P	24.061	253.4	35.372	198.8	31.965		1:31.398
12		178.9	42.810	193.6	31.075	285.2	14:23.802
13	22.733	272.9	30.673	290.9	23.130	289.0	1:16.536
14	34.876	138.7	49.316	113.3	33.477	189.0	1:57.669
15	35.560	93.0	46.281	146.4	28.301	284.1	1:50.142
16	22.710	277.3	30.726	296.1	23.025	289.1	1:16.461
17	28.774	96.7	35.605	233.6	30.459	273.2	1:34.838
18 P	35.106	222.2	35.790	197.2	30.234		1:41.130
19		214.3	33.620	267.6	24.400	273.0	8:35.760
20	23.878	268.4	32.206	276.0	24.231	274.5	1:20.315
21	23.853	274.1	32.276	280.0	24.278	275.5	1:20.407
22	23.836	270.6	32.381	277.0	24.400	274.3	1:20.617
23	24.027	271.5	32.237	278.9	24.715	282.8	1:20.979
24	23.808	252.8	33.016	268.2	29.522	273.5	1:26.346
25	24.043	268.9	32.712	278.2	24.618	273.2	1:21.373
26	24.642	266.8	32.651	272.5	24.850	274.3	1:22.143
27	24.405	263.1	34.260	243.1	25.355	270.3	1:24.020
28	35.470	181.6	36.948	237.1	44.488	47.5	1:56.906
P	49.529	200.7	37.227	184.3	36.248		2:03.004

FORMULA 1 AWS GRAN PREMIO DE ESPAÑA 2023 - Barcelona

First Practice Session Sector Analysis

31 Esteban OCON

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:13
2		167.4	36.981	229.7	38.818	272.0	13:32:27
3	23.709	261.3	31.626	279.7	23.641	280.5	1:18.976
4	28.660	180.6	45.473	131.1	31.225	282.8	1:45.358
5	23.015	274.5	31.356	292.3	23.514	284.8	1:17.885
6	37.547	120.0	52.219	225.5	30.786	284.3	2:00.552
7	23.171	275.5	31.271	288.5	23.431	287.6	1:17.873
8	39.545	68.6	55.920	226.8	30.350	284.2	2:05.815
9	22.986	277.9	31.089	293.8	23.442	285.1	1:17.517
10P	29.990	102.0	39.689	241.1	30.868		1:40.547
11		197.2	47.173	217.3	34.681	284.4	8:06.195
12	22.927	280.4	30.877	296.9	23.322	287.0	1:17.126
13	35.892	115.3	58.882	110.8	41.152	283.8	2:15.926
14	22.794	283.6	30.826	286.0	23.230	285.4	1:16.850
15	34.009	117.7	54.683	201.9	31.054	285.7	1:59.746
16	22.645	283.3	30.688	299.3	23.186	287.9	1:16.519
17	38.314	100.0	56.079	223.9	30.598	285.4	2:04.991
18	22.650	282.6	30.802	298.0	23.190	287.1	1:16.642
19P	26.008	209.8	36.567	195.3	29.948		1:32.523
20		171.6	40.977	252.1	28.427	285.7	13:38.902
21	22.431	286.3	30.118	298.6	22.869	288.2	1:15.418
22	34.900	130.5	55.844	154.5	37.731	179.7	2:08.475
23	38.183	122.2	54.196	182.7	34.580	285.7	2:06.959
24	22.511	285.5	30.446	298.7	22.976	288.1	1:15.933
25	22.920	272.4	31.428	277.3	23.606	279.3	1:17.954
26	23.454	267.6	31.527	283.6	23.620	288.5	1:18.601
27	23.012	272.9	31.341	279.9	23.481	280.9	1:17.834
28	28.034	180.6	47.232	125.0	53.285	64.4	2:08.551
P	54.299	244.1	32.342	276.8	27.971		1:54.612

44 Lewis HAMILTON

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:53
2		200.5	38.404	242.0	32.933	278.5	13:32:49
3	31.792	133.3	38.123	236.9	26.448	277.1	1:36.363
4	23.239	271.8	31.293	293.0	23.660	278.5	1:18.192
5	27.618	213.6	38.590	246.4	25.527	271.9	1:31.735
6	23.697	278.1	31.821	285.2	24.010	273.2	1:19.528
7	23.660	277.9	31.700	281.6	23.865	272.7	1:19.225
8	23.696	274.6	32.157	282.4	24.439	258.5	1:20.292
9P	27.956	228.1	36.058	232.2	28.770		1:32.784
10		158.4	37.567	254.2	28.829	275.7	8:32.984
11	23.263	276.8	31.534	295.0	23.518	281.2	1:18.315
12	23.226	279.0	31.950	280.0	24.179	272.1	1:19.355
13	23.964	274.4	32.008	279.6	24.109	271.6	1:20.081
14	23.886	275.7	31.944	281.6	24.333	272.3	1:20.163
15	23.870	276.1	32.254	277.8	24.107	271.7	1:20.231
16	23.851	277.7	31.928	277.7	24.623	267.4	1:20.402
17P	27.811	220.1	37.305	239.0	28.841		1:33.957
18		214.0	40.867	224.4	29.446	274.7	7:28.683
19	23.903	271.3	32.266	272.7	24.108	269.7	1:20.277
20	23.699	277.4	31.998	281.8	24.017	272.7	1:19.714
21	23.828	278.3	31.709	282.2	23.728	273.6	1:19.265
22	23.667	278.6	31.736	282.4	24.072	273.0	1:19.475
23	23.709	278.7	31.829	283.3	24.024	272.4	1:19.562
24P	25.461	242.2	34.076	243.6	28.638		1:28.175
25		210.6	37.321	230.8	31.084	279.1	8:49.239
26	22.621	277.7	30.293	300.4	22.931	283.9	1:15.845
27	37.585	129.9	54.386	156.4	36.823	221.8	2:08.794
28	30.290	237.7	34.319	266.0	25.304	281.6	1:29.913
29	22.639	279.5	34.786	163.9	38.402	61.1	1:35.827
P	53.490	241.9	36.340	205.4	30.230		2:00.060

FORMULA 1 AWS GRAN PREMIO DE ESPAÑA 2023 - Barcelona

First Practice Session Sector Analysis

55 Carlos SAINZ

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:15
2		197.2	36.765	244.0	27.995	272.1	13:31:56
3	23.874	266.2	31.799	278.4	31.788	273.6	1:27.461
4	23.755	270.2	31.665	276.3	23.793	274.4	1:19.213
5	23.600	273.0	31.630	279.7	23.619	276.0	1:18.849
6	23.459	274.3	31.435	281.2	23.759	277.5	1:18.653
7	23.326	276.6	31.442	286.7	24.192	283.6	1:18.960
8	40.069	128.9	51.364	203.6	29.273	278.4	2:00.706
9	23.272	273.1	33.354	148.3	29.494	284.1	1:26.120
10	23.071	274.1	31.719	290.5	23.810	283.4	1:18.600
11	23.026	275.2	31.610	293.7	23.787	285.9	1:18.423
12 P	29.436	181.8	43.394	164.0	29.802		1:42.632
13	51.363	213.2	35.937	248.2	25.082	282.5	1:52.382
14	22.853	275.5	30.809	289.2	23.423	282.9	1:17.085
15	43.606	116.0	59.233	176.2	27.862	284.1	2:10.701
16	22.803	278.0	30.962	294.6	23.270	285.1	1:17.035
17 P	33.918	195.6	40.248	222.5	29.214		1:43.380
18		179.3	41.108	206.8	26.841	286.5	18:15.251
19	22.479	279.9	30.281	296.9	22.966	288.3	1:15.726
20	32.433	145.9	61.878	172.3	29.610	285.2	2:03.921
21 P	22.542	277.9	30.805	296.7	27.179		1:20.526
22		229.5	34.229	271.1	24.983	271.6	7:27.178
23	23.865	272.5	32.044	276.4	24.255	284.6	1:20.164
24	23.522	271.2	32.128	278.0	24.074	277.9	1:19.724
25	23.963	264.5	32.324	285.0	24.261	285.0	1:20.548
26	23.297	269.5	32.231	274.2	23.960	276.8	1:19.488
27	23.823	267.6	32.121	269.7	38.872	73.6	1:34.816
P	69.637	261.4	32.316	271.1	27.718		2:09.671

63 George RUSSELL

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:16
2		205.7	36.234	138.2	34.460	273.3	13:32:20
3	23.670	262.7	32.121	274.7	23.877	275.0	1:19.668
4	23.228	270.7	31.832	280.8	23.866	272.9	1:18.926
5	23.757	270.2	31.622	280.5	23.759	273.9	1:19.138
6	23.629	271.3	31.852	282.0	23.885	271.5	1:19.366
7	23.751	267.5	31.955	280.3	24.002	276.5	1:19.708
8	23.825	267.9	32.351	275.4	24.269	273.1	1:20.445
9 P	29.270	116.4	42.719	238.5	28.503		1:40.492
10		256.6	32.701	250.9	35.932	269.5	8:07.754
11	23.750	271.3	31.892	279.5	23.752	281.9	1:19.394
12	23.860	270.6	32.095	281.8	23.799	272.7	1:19.754
13	23.707	274.3	31.685	281.2	23.904	274.7	1:19.296
14	23.654	268.4	31.915	282.3	24.062	273.0	1:19.631
15	23.769	273.0	32.024	283.0	24.060	274.5	1:19.853
16	23.737	274.3	32.121	283.3	24.019	273.4	1:19.877
17 P	30.836	207.4	37.528	201.6	28.905		1:37.269
18		249.1	32.798	277.9	23.756	279.7	5:46.588
19	23.340	274.3	31.609	283.7	23.519	274.3	1:18.468
20	23.682	273.4	31.733	281.6	23.873	271.9	1:19.288
21	23.742	275.3	31.648	280.5	23.868	273.8	1:19.258
22	23.637	277.7	31.630	282.9	23.665	274.8	1:18.932
23	23.667	278.3	31.828	287.6	24.043	282.1	1:19.538
24 P	23.788	255.3	33.753	234.6	28.363		1:25.904
25		226.9	35.952	185.8	26.963	283.0	7:09.358
26	22.586	279.7	30.356	298.3	22.811	288.6	1:15.753
27 P	34.446	149.5	49.619	166.8	39.125		2:03.190
28	61.307	95.0	44.091	202.3	28.519	280.7	2:13.917
29	22.606	280.8	30.442	300.1	22.818	289.0	1:15.866
30 P	37.321	178.0	36.891	235.5	27.772		1:41.984
31	77.341	192.9	39.222	210.7	30.169	251.3	2:26.732
32	31.336	165.6	41.740	207.5	61.048	5.0	2:14.124
P	28.181	258.0	35.753	104.3	31.266		1:35.200

FORMULA 1 AWS GRAN PREMIO DE ESPAÑA 2023 - Barcelona

First Practice Session Sector Analysis

77 Valtteri BOTTAS

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:18
2		205.2	36.414	169.4	29.147	268.5	13:31:59
3 P	23.955	265.5	31.877	271.4	31.041		1:26.873
4		203.8	37.001	240.6	24.910	268.7	10:29.845
5	23.846	266.0	31.625	270.4	23.666	278.4	1:19.137
6	22.984	270.4	31.187	283.5	23.463	277.9	1:17.634
7	23.005	265.9	31.386	283.9	23.738	277.7	1:18.129
8	37.539	159.7	48.723	202.7	29.421	278.0	1:55.683
9	23.014	272.8	31.063	290.0	23.398	280.5	1:17.475
10	35.042	74.8	47.561	203.9	26.247	278.9	1:48.850
11	23.442	271.9	31.326	288.4	23.583	281.8	1:18.351
12 P	34.263	214.2	35.228	262.5	28.678		1:38.169
13		214.7	39.489	202.9	26.348	281.9	13:14.839
14	22.700	274.5	30.400	290.4	22.878	283.6	1:15.978
15	35.700	147.7	51.533	182.1	32.672	232.0	1:59.905
16	33.468	193.6	43.750	191.4	29.780	281.3	1:46.998
17	22.671	276.0	30.525	294.1	23.289	281.7	1:16.485
18 P	41.550	159.8	40.680	207.4	29.728		1:51.958
19		235.7	34.299	263.0	25.748	265.6	8:23.612
20	24.804	264.7	32.615	268.5	24.365	268.1	1:21.784
21	24.296	262.1	32.697	267.2	24.608	267.1	1:21.601
22	24.747	261.9	32.831	266.6	24.607	266.6	1:22.185
23	24.643	259.1	33.790	264.3	25.028	267.3	1:23.461
24	27.848	175.1	44.645	143.1	49.475	37.8	2:01.968
P	49.683	236.8	38.405	215.5	29.349		1:57.437

81 Oscar PIASTRI

LAP	SECTOR 1		SECTOR 2		SECTOR 3		TIME
	TIME	KM/H	TIME	KM/H	TIME	KM/H	
1							13:30:46
2 P		191.2	45.213	200.6	36.297		13:38:29
3 P		206.6	37.405	181.6	37.408		7:31.286
4		216.3	37.686	129.5	29.638	280.6	10:03.099
5	23.328	271.4	31.503	279.5	23.298	283.2	1:18.129
6	31.623	211.1	44.972	219.7	29.259	283.0	1:45.854
7	22.905	279.4	31.455	288.9	23.465	283.8	1:17.825
8	30.450	173.8	48.585	114.7	32.667	283.2	1:51.702
9	22.974	277.5	31.324	290.1	23.378	283.9	1:17.676
10 P	31.040	103.3	40.515	189.2	31.232		1:42.787
11		207.9	39.725	120.4	29.346	283.3	11:32.761
12	22.623	279.2	30.659	296.0	23.071	287.8	1:16.353
13	31.836	120.6	45.805	203.1	28.407	283.6	1:46.048
14	22.677	279.0	31.041	293.4	23.495	284.8	1:17.213
15 P	32.285	214.4	34.994	259.4	28.092		1:35.371
16	43.775	267.5	31.479	278.2	23.407	276.4	1:38.661
17	23.596	273.9	31.493	277.2	23.606	277.1	1:18.695
18	23.583	276.5	31.729	272.5	23.758	276.0	1:19.070
19	23.668	273.1	31.777	268.9	23.831	276.6	1:19.276
20	23.709	276.9	31.907	271.5	23.862	279.7	1:19.478
21	23.647	277.6	31.827	276.2	24.121	276.3	1:19.595
22	24.130	274.3	32.173	270.2	24.164	275.0	1:20.467
23	24.075	274.8	32.164	270.3	24.037	276.7	1:20.276
24	23.919	272.8	31.906	271.8	24.037	279.0	1:19.862
25	24.351	263.2	32.331	272.0	24.103	278.3	1:20.785
26	27.360	222.2	38.081	222.1	38.122	60.5	1:43.563
P	69.135	196.6	34.607	236.3	28.713		2:12.455