



2015 MSA FORMULA CHAMPIONSHIP

**Rounds 19, 20 & 21
Knockhill**

22nd / 23rd August 2015



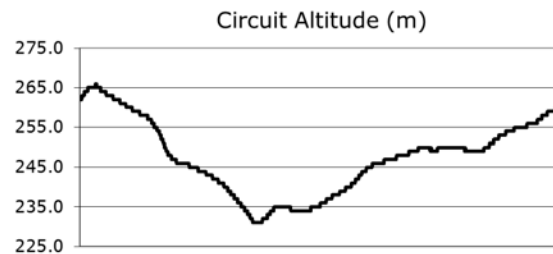
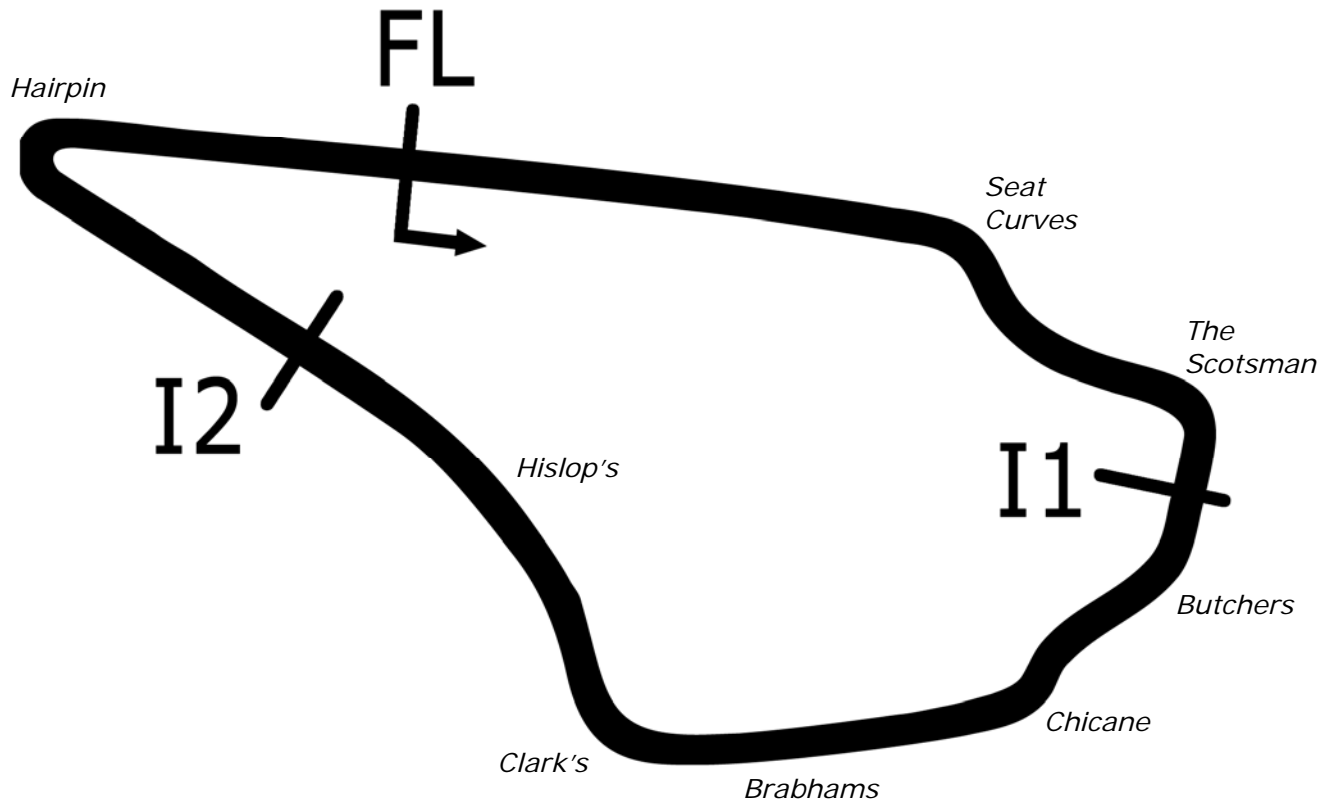
Results Provided by Timing Solutions Ltd
www.tsl-timing.com

Knockhill



SPORTS TIMING

TIMING SOLUTIONS LTD



Length	1.2713 miles	2046.0 m	
FL		56.13099 N	3.50816 W
I1	697m	56.12864 N	3.49941 W
I2	1508m	56.12969 N	3.50906 W
Pit Entry	2046m	56.13098 N	3.50793 W
Pit Exit	183m after FL	56.13080 N	3.50519 W
Pit Entry–Pit Exit 175m, 10.5s @60kph, 7.8s @80kph			

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - CLASSIFICATION

POS	NO	CL	PIC NAME	ENTRY	TIME	ON	LAPS	GAP	DIFF	MPH
1	31		1 Lando NORRIS	Carlin	49.626	15	17			91.90
2	27	R	1 Daniel TICKTUM	Fortec	49.704	8	19	0.078	0.078	91.76
3	11*		2 Ricky COLLARD	Arden	49.871	8	19	0.245	0.167	91.45
4	10		3 Colton HERTA	Carlin	49.966	7	16	0.340	0.095	91.28
5	65	R	2 Enaam AHMED	Arden	50.006	13	19	0.380	0.040	91.21
6	19	R	3 Sandy MITCHELL	Arden	50.020	13	18	0.394	0.014	91.18
7	15		4 James PULL	Fortec	50.077	16	19	0.451	0.057	91.08
8	3		5 Sennan FIELDING	JHR Developments	50.134	8	19	0.508	0.057	90.97
9	14*	R	4 Daniel BAYBUTT	JTR	50.134	15	17	0.508	0.000	90.97
10	21	R	5 Petru FLORESCU	Carlin	50.405	15	16	0.779	0.271	90.48
11	59	R	6 Josh SMITH	Fortec	50.439	18	19	0.813	0.034	90.42
12	18		6 Matheus LEIST	Double R	50.473	8	18	0.847	0.034	90.36
13	22		7 Tarun REDDY	Double R	50.476	7	9	0.850	0.003	90.36
14	25		8 Louise RICHARDSON	Richardson Racing	50.643	8	12	1.017	0.167	90.06
15	46	R	7 Rafael MARTINS	SWB Motorsport	50.775	10	14	1.149	0.132	89.82
16	7		9 Jessica HAWKINS	Falcon Motorsport	50.921	16	19	1.295	0.146	89.57
17	96		10 Jack BUTEL	JHR Developments	51.145	9	17	1.519	0.224	89.18
18	23		11 Ollie PIDGLEY	Richardson Racing	51.200	16	16	1.574	0.055	89.08

*Cars 11 & 14 - times disallowed, exceeding track limits.

Weather / Track : Bright / Dry

These results are provisional until the conclusion of any judicial and technical matters.

Knockhill

Circuit Length = 1.2669 miles

Start: 09:00 Flag 09:27 End: 09:28

Clerk Of Course :

Timekeeper :

2015 MSA Formula Championship

QUALIFYING - ROUND 21 - 2ND FASTEST CLASSIFICATION

POS	NO	CL	PIC NAME	ENTRY	TIME	ON	LAPS	GAP	DIFF	MPH
1	27	R	1 Daniel TICKTUM	Fortec	49.740	18	19			91.69
2	31		1 Lando NORRIS	Carlin	49.752	7	17	0.012	0.012	91.67
3	11*		2 Ricky COLLARD	Arden	49.895	9	19	0.155	0.143	91.41
4	10		3 Colton HERTA	Carlin	49.969	13	16	0.229	0.074	91.27
5	65	R	2 Enaam AHMED	Arden	50.033	9	19	0.293	0.064	91.16
6	3		4 Sennan FIELDING	JHR Developments	50.138	15	19	0.398	0.105	90.97
7	19	R	3 Sandy MITCHELL	Arden	50.180	9	18	0.440	0.042	90.89
8	14*	R	4 Daniel BAYBUTT	JTR	50.214	17	17	0.474	0.034	90.83
9	15		5 James PULL	Fortec	50.224	6	19	0.484	0.010	90.81
10	59	R	5 Josh SMITH	Fortec	50.453	9	19	0.713	0.229	90.40
11	18		6 Matheus LEIST	Double R	50.547	7	18	0.807	0.094	90.23
12	21	R	6 Petru FLORESCU	Carlin	50.612	14	16	0.872	0.065	90.11
13	22		7 Tarun REDDY	Double R	50.665	9	9	0.925	0.053	90.02
14	25		8 Louise RICHARDSON	Richardson Racing	50.716	7	12	0.976	0.051	89.93
15	46	R	7 Rafael MARTINS	SWB Motorsport	50.800	12	14	1.060	0.084	89.78
16	7		9 Jessica HAWKINS	Falcon Motorsport	50.933	18	19	1.193	0.133	89.55
17	96		10 Jack BUTEL	JHR Developments	51.202	8	17	1.462	0.269	89.08
18	23		11 Ollie PIDGLEY	Richardson Racing	51.260	14	16	1.520	0.058	88.97

*Cars 11 & 14 - times disallowed, exceeding track limits.

Weather / Track : Bright / Dry

These results are provisional until the conclusion of any judicial and technical matters.

Knockhill

Circuit Length = 1.2669 miles

Start: 09:00 Flag 09:27 End: 09:28

Clerk Of Course :

Timekeeper :

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

P1 31		Lando NORRIS				Carlin				
IDEAL LAP TIME : 49.582		BEST LAP TIME : 49.626				DIFFERENCE : 0.044				
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY	
1 -	19.082	21.597	91.0	15.761	89.4	56.440	80.81	6.814	09:02:40.139	
2 -	18.278	21.028	89.1	16.479	98.5	55.785	81.76	6.159	09:03:35.924	
3 -	16.531	19.740	112.0	14.643	97.6	50.914	89.58	1.288	09:04:26.838	
4 -	16.326	19.345	112.4	14.584	97.5	50.255	90.75	0.629	09:05:17.093	
5 -	16.201	19.198	112.4	14.529	98.5	49.928	91.35	0.302	09:06:07.021	
6 -	20.121	22.677	105.5	15.978	99.5	58.776	77.60	9.150	09:07:05.797	
7 -	16.084	19.248	112.9	14.420	98.6	49.752 (2)	91.67	0.126	09:07:55.549	
8 -	16.263	20.029	109.8	14.938	98.9	51.230	89.03	1.604	09:08:46.779	
9 -	16.092	19.192	112.0	14.791	97.9	50.075	91.08	0.449	09:09:36.854	
10 -		20.086	108.2	16.014	95.8	11:59.441	6.33	11:09.815	09:21:36.295	
11 -	16.667	19.716	106.5	15.487	98.6	51.870	87.93	2.244	09:22:28.165	
12 -	16.063	19.465	111.4	14.585	97.8	50.113	91.01	0.487	09:23:18.278	
13 -	16.056	19.345	111.6	14.393	97.8	49.794	91.59	0.168	09:24:08.072	
14 -	16.070	19.267	112.0	14.441	97.9	49.778 (3)	91.62	0.152	09:24:57.850	
15 -	15.997	19.209	112.0	14.420	97.9	49.626 (1)	91.90		09:25:47.476	
16 -	16.066	19.310	111.6	14.510	98.2	49.886	91.43	0.260	09:26:37.362	
17 -	16.333	20.230	109.4	17.065	45.0	53.628	85.05	4.002	09:27:30.990	

P2 27 R		Daniel TICKTUM				Fortec				
IDEAL LAP TIME : 49.621		BEST LAP TIME : 49.704				DIFFERENCE : 0.083				
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY	
1 -	19.608	24.341	89.8	16.086	95.4	1:00.035	75.97	10.331	09:02:17.555	
2 -	17.158	20.113	109.1	15.012	96.6	52.283	87.23	2.579	09:03:09.838	
3 -	16.660	19.724	112.0	14.787	98.2	51.171	89.13	1.467	09:04:01.009	
4 -	16.467	19.537	112.4	14.521	98.3	50.525	90.27	0.821	09:04:51.534	
5 -	16.324	19.445	112.4	14.541	98.2	50.310	90.66	0.606	09:05:41.844	
6 -	16.199	19.406	112.5	14.553	98.5	50.158	90.93	0.454	09:06:32.002	
7 -	16.142	19.216	112.9	14.519	98.6	49.877	91.44	0.173	09:07:21.879	
8 -	16.033	19.229	112.9	14.442	98.6	49.704 (1)	91.76		09:08:11.583	
9 -	15.977	19.272	112.0	14.663	98.5	49.912	91.38	0.208	09:09:01.495	
10 -		19.704	111.6	14.583	98.1	7:25.244	10.24	6:35.540	09:16:26.739	
11 -		19.763	111.8	14.615	98.1	4:28.453	16.99	3:38.749	09:20:55.192	
12 -	16.113	19.254	112.0	14.574	97.8	49.941	91.33	0.237	09:21:45.133	
13 -	16.199	19.683	112.2	14.551	98.2	50.433	90.43	0.729	09:22:35.566	
14 -	16.161	19.264	112.2	14.498	97.9	49.923	91.36	0.219	09:23:25.489	
15 -	16.130	19.279	112.4	14.486	97.8	49.895	91.41	0.191	09:24:15.384	
16 -	16.026	19.205	112.4	14.528	98.2	49.759 (3)	91.66	0.055	09:25:05.143	
17 -	16.032	19.312	112.0	14.538	98.5	49.882	91.43	0.178	09:25:55.025	
18 -	15.974	19.228	111.8	14.538	98.6	49.740 (2)	91.69	0.036	09:26:44.765	
19 -	16.086	19.469	111.8	17.945	29.7	53.500	85.25	3.796	09:27:38.265	

P3 11		Ricky COLLARD				Arden				
IDEAL LAP TIME : 49.685		BEST LAP TIME : 49.871				DIFFERENCE : 0.186				
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY	
1 -	18.188	20.998	107.2	15.602	95.4	54.788	83.25	4.917	09:02:11.125	
2 -	17.218	20.258	108.9	15.039	96.9	52.515	86.85	2.644	09:03:03.640	
3 -	16.731	19.833	108.7	14.857	98.2	51.421	88.70	1.550	09:03:55.061	
4 -	16.473	19.460	111.2	14.656	98.1	50.589	90.16	0.718	09:04:45.650	
5 -	16.253	19.473	111.2	14.690	97.9	50.416	90.46	0.545	09:05:36.066	
6 -	16.181	19.182	111.4	14.543	98.8	49.906 D	91.39	0.035	09:06:25.972	
7 -	16.089	19.251	111.8	14.585	98.8	49.925 (3)	91.35	0.054	09:07:15.897	
8 -	16.084	19.195	112.0	14.592	98.8	49.871 (1)	91.45		09:08:05.768	
9 -	16.086	19.264	111.4	14.545	98.8	49.895 (2)	91.41	0.024	09:08:55.663	
10 -		19.705	111.4	14.717	98.5	7:37.510	9.96	6:47.639	09:16:33.173	
11 -		19.765	111.4	14.709	98.6	4:29.251	16.94	3:39.380	09:21:02.424	
12 -	18.688	20.685	101.6	16.040	98.8	55.413	82.31	5.542	09:21:57.837	
13 -	16.136	19.280	112.0	14.608	98.2	50.024	91.17	0.153	09:22:47.861	
14 -	16.145	19.233	112.0	14.595	98.9	49.973	91.27	0.102	09:23:37.834	

Weather / Track : Bright / Dry

Knockhill

Circuit Length = 1.2669 miles

Start: 09:00 Flag 09:27 End: 09:28

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

15 -	17.124	21.669	105.5	15.113	99.2	53.906	84.61	4.035	09:24:31.740
16 -	16.072	19.331	111.8	14.546	98.8	49.949	91.31	0.078	09:25:21.689
17 -	16.071	19.119	112.4	14.624	98.8	49.814	D 91.56		09:26:11.503
18 -	16.023	20.379	105.1	15.161	99.5	51.563	88.45	1.692	09:27:03.066
19 -	19.995	26.867	65.9	24.753	25.4	1:11.615	63.68	21.744	09:28:14.681

P4 10		Colton HERTA			Carlin				
IDEAL LAP TIME : 49.901		BEST LAP TIME : 49.966			DIFFERENCE : 0.065				
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -	18.721	21.554	98.5	15.909	92.9	56.184	81.18	6.218	09:03:05.441
2 -	17.067	19.976	109.6	15.225	96.6	52.268	87.26	2.302	09:03:57.709
3 -	16.386	19.619	111.1	14.822	97.2	50.827	89.73	0.861	09:04:48.536
4 -	16.229	19.396	111.2	14.741	97.5	50.366	90.55	0.400	09:05:38.902
5 -	16.139	19.407	110.9	14.900	97.8	50.446	90.41	0.480	09:06:29.348
6 -	16.133	19.336	111.4	14.652	97.5	50.121	91.00	0.155	09:07:19.469
7 -	16.063	19.314	111.2	14.589	98.2	49.966 (1)	91.28		09:08:09.435
8 -	16.126	19.442	111.1	14.706	97.8	50.274	90.72	0.308	09:08:59.709
9 -		19.872	110.1	14.867	97.5	12:39.650	6.00	11:49.684	09:21:39.359
10 -	16.334	19.513	109.6	14.623	97.8	50.470	90.37	0.504	09:22:29.829
11 -	16.124	19.307	111.2	14.988	97.2	50.419	90.46	0.453	09:23:20.248
12 -	16.090	19.344	110.7	14.602	97.6	50.036	(3) 91.15	0.070	09:24:10.284
13 -	16.019	19.338	111.1	14.612	97.8	49.969	(2) 91.27	0.003	09:25:00.253
14 -	16.083	19.435	110.9	14.659	97.8	50.177	90.90	0.211	09:25:50.430
15 -	16.097	19.299	110.9	14.706	97.8	50.102	91.03	0.136	09:26:40.532
16 -	16.068	19.293	111.4	14.696	97.9	50.057	91.11	0.091	09:27:30.589

P5 65 R		Enaam AHMED			Arden				
IDEAL LAP TIME : 49.955		BEST LAP TIME : 50.006			DIFFERENCE : 0.051				
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -	19.124	21.842	106.1	16.370	96.1	57.336	79.55	7.330	09:02:19.507
2 -	17.978	20.809	105.6	15.322	96.0	54.109	84.29	4.103	09:03:13.616
3 -	16.936	19.890	110.0	14.830	97.5	51.656	88.29	1.650	09:04:05.272
4 -	16.558	19.493	111.2	14.629	97.6	50.680	89.99	0.674	09:04:55.952
5 -	16.871	19.639	111.4	14.602	98.1	51.112	89.23	1.106	09:05:47.064
6 -	16.309	19.801	110.9	14.623	98.1	50.733	89.90	0.727	09:06:37.797
7 -	16.330	19.716	111.6	14.546	98.2	50.592	90.15	0.586	09:07:28.389
8 -	16.246	19.449	111.4	14.544	98.2	50.239	90.78	0.233	09:08:18.628
9 -	16.159	19.349	111.8	14.525	98.2	50.033	(2) 91.16	0.027	09:09:08.661
10 -		19.868	111.4	14.920	96.9	7:26.014	10.22	6:36.008	09:16:34.675
11 -		20.739	98.8	16.218	98.3	4:32.662	16.72	3:42.656	09:21:07.337
12 -	16.408	20.804	92.9	16.961	98.6	54.173	84.19	4.167	09:22:01.510
13 -	16.141	19.289	111.6	14.576	97.9	50.006 (1)	91.21		09:22:51.516
14 -	16.221	19.369	111.8	15.019	97.8	50.609	90.12	0.603	09:23:42.125
15 -	17.016	19.662	111.1	14.627	97.8	51.305	88.90	1.299	09:24:33.430
16 -	16.191	19.414	111.4	14.596	97.8	50.201	(3) 90.85	0.195	09:25:23.631
17 -	16.222	19.444	111.2	14.598	98.2	50.264	90.74	0.258	09:26:13.895
18 -	16.144	19.559	111.2	14.584	98.2	50.287	90.70	0.281	09:27:04.182
19 -	19.407	26.882	64.5	25.816	23.5	1:12.105	63.25	22.099	09:28:16.287

P6 19 R		Sandy MITCHELL			Arden				
IDEAL LAP TIME : 49.951		BEST LAP TIME : 50.020			DIFFERENCE : 0.069				
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -	18.372	21.723	93.2	16.996	83.3	57.091	79.89	7.071	09:02:28.708
2 -	18.182	22.518	94.6	16.496	98.1	57.196	79.74	7.176	09:03:25.904
3 -	16.929	20.190	108.9	15.196	98.1	52.315	87.18	2.295	09:04:18.219
4 -	16.619	19.606	111.6	14.747	97.6	50.972	89.48	0.952	09:05:09.191
5 -	16.307	19.832	110.7	15.252	98.3	51.391	88.75	1.371	09:06:00.582
6 -	16.327	19.488	111.8	14.657	97.6	50.472	90.36	0.452	09:06:51.054
7 -	16.273	19.572	111.4	14.796	98.2	50.641	90.06	0.621	09:07:41.695
8 -	16.236	19.484	111.1	14.609	98.1	50.329	90.62	0.309	09:08:32.024
9 -	16.271	19.356	112.0	14.553	98.1	50.180	(2) 90.89	0.160	09:09:22.204
10 -		20.644	110.7	14.821	98.2	7:14.049	10.50	6:24.029	09:16:36.253

Weather / Track : Bright / Dry

Knockhill
Circuit Length = 1.2669 miles
Start: 09:00 Flag 09:27 End: 09:28

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

11 -		20.748	93.8	16.315	99.4	4:32.147	16.75	3:42.127	09:21:08.400
12 -	16.255	20.661	92.6	17.154	98.6	54.070	84.35	4.050	09:22:02.470
13 -	16.206	19.276	112.0	14.538	98.3	50.020 (1)	91.18		09:22:52.490
14 -	16.137	20.040	108.9	14.765	98.5	50.942	89.53	0.922	09:23:43.432
15 -	17.125	19.712	110.0	14.939	98.8	51.776	88.09	1.756	09:24:35.208
16 -	16.167	19.437	111.6	14.587	98.1	50.191 (3)	90.87	0.171	09:25:25.399
17 -	16.140	19.592	111.2	14.945	98.8	50.677	90.00	0.657	09:26:16.076
18 -	16.179	19.584	111.2	14.590	98.1	50.353	90.58	0.333	09:27:06.429

P7	15	James PULL			Fortec				
IDEAL LAP TIME : 50.032		BEST LAP TIME : 50.077			DIFFERENCE : 0.045				
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -	19.969	24.317	87.6	16.908	86.2	1:01.194	74.53	11.117	09:02:21.204
2 -	18.669	21.122	94.3	16.787	96.8	56.578	80.61	6.501	09:03:17.782
3 -	17.334	21.123	102.7	15.243	98.9	53.700	84.93	3.623	09:04:11.482
4 -	16.575	19.740	112.4	15.324	98.5	51.639	88.32	1.562	09:05:03.121
5 -	16.233	20.254	112.4	14.584	98.6	51.071	89.30	0.994	09:05:54.192
6 -	16.151	19.534	111.6	14.539	99.1	50.224 (2)	90.81	0.147	09:06:44.416
7 -	16.330	27.766	80.7	18.349	96.9	1:02.445	73.04	12.368	09:07:46.861
8 -	16.548	19.721	112.5	14.491	99.2	50.760	89.85	0.683	09:08:37.621
9 -	16.225	19.782	112.2	14.559	99.5	50.566	90.20	0.489	09:09:28.187
10 -		20.120	111.8	14.672	98.3	7:02.405	10.79	6:12.328	09:16:30.592
11 -		21.743	96.0	16.057	90.1	4:31.250	16.81	3:41.173	09:21:01.842
12 -	17.775	20.911	98.9	15.166	98.5	53.852	84.69	3.775	09:21:55.694
13 -	16.386	19.661	111.6	14.499	98.5	50.546	90.23	0.469	09:22:46.240
14 -	16.244	19.469	112.0	15.604	97.3	51.317	88.88	1.240	09:23:37.557
15 -	16.274	19.631	111.8	14.667	98.1	50.572	90.19	0.495	09:24:28.129
16 -	16.099	19.442	112.2	14.536	98.8	50.077 (1)	91.08		09:25:18.206
17 -	16.195	19.697	111.4	14.535	99.2	50.427 (3)	90.44	0.350	09:26:08.633
18 -	16.314	19.948	111.1	14.517	99.4	50.779	89.82	0.702	09:26:59.412
19 -	16.240	19.667	112.7	14.843	98.3	50.750	89.87	0.673	09:27:50.162

P8	3	Sennan FIELDING			JHR Developments				
IDEAL LAP TIME : 50.045		BEST LAP TIME : 50.134			DIFFERENCE : 0.089				
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -	18.288	20.994	110.7	15.935	97.3	55.217	82.60	5.083	09:02:22.057
2 -	17.162	20.539	109.4	15.477	98.2	53.178	85.77	3.044	09:03:15.235
3 -	16.861	19.995	112.0	14.971	97.9	51.827	88.00	1.693	09:04:07.062
4 -	16.284	19.545	112.2	15.061	98.1	50.890	89.62	0.756	09:04:57.952
5 -	17.406	19.712	112.5	14.939	98.2	52.057	87.61	1.923	09:05:50.009
6 -	16.150	19.430	112.4	14.879	98.3	50.459	90.39	0.325	09:06:40.468
7 -	15.981	19.388	112.5	14.770	98.9	50.139 (3)	90.96	0.005	09:07:30.607
8 -	16.046	19.338	112.2	14.750	98.9	50.134 (1)	90.97		09:08:20.741
9 -	16.353	20.942	111.6	14.919	98.8	52.214	87.35	2.080	09:09:12.955
10 -		20.169	111.6	15.280	99.1	7:21.822	10.32	6:31.688	09:16:34.777
11 -		20.047	111.8	14.893	98.3	4:24.304	17.25	3:34.170	09:20:59.081
12 -	16.233	19.526	111.4	14.833	98.5	50.592	90.15	0.458	09:21:49.673
13 -	18.710	19.475	112.2	14.726	98.5	52.911	86.20	2.777	09:22:42.584
14 -	16.057	19.353	111.6	14.730	98.2	50.140	90.96	0.006	09:23:32.724
15 -	16.018	19.364	112.2	14.756	98.1	50.138 (2)	90.97	0.004	09:24:22.862
16 -	16.015	19.435	112.2	14.800	97.9	50.250	90.76	0.116	09:25:13.112
17 -	16.050	21.244	107.3	15.227	98.6	52.521	86.84	2.387	09:26:05.633
18 -	16.418	20.235	111.8	14.938	98.5	51.591	88.40	1.457	09:26:57.224
19 -	16.209	19.417	112.0	16.960	36.0	52.586	86.73	2.452	09:27:49.810

P9	14 R	Daniel BAYBUTT			JTR				
IDEAL LAP TIME : 50.067		BEST LAP TIME : 50.134			DIFFERENCE : 0.067				
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -	18.666	21.239	110.5	16.301	85.8	56.206	81.14	6.072	09:02:22.234
2 -	18.912	25.704	77.4	16.534	98.8	1:01.150	74.58	11.016	09:03:23.384
3 -	16.900	19.915	111.4	14.901	98.9	51.716	88.19	1.582	09:04:15.100
4 -	16.630	19.695	112.5	14.812	98.2	51.137	89.19	1.003	09:05:06.237

Weather / Track : Bright / Dry

Knockhill

Circuit Length = 1.2669 miles

Start: 09:00 Flag 09:27 End: 09:28

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

5 -	16.995	20.642	109.8	15.138	99.2	52.775	86.42	2.641	09:05:59.012
6 -	16.308	19.540	112.5	14.715	98.3	50.563	90.20	0.429	09:06:49.575
7 -	16.828	20.378	93.8	15.606	100.3	52.812	86.36	2.678	09:07:42.387
8 -	16.444	19.545	112.7	14.680	99.7	50.669	90.01	0.535	09:08:33.056
9 -	16.322	19.416	112.5	14.633	98.6	50.371	(3) 90.55	0.237	09:09:23.427
10 -		24.545	107.8	15.441	96.8	12:00.734	6.32	11:10.600	09:21:24.161
11 -	17.019	19.904	111.8	14.938	98.9	51.861	87.94	1.727	09:22:16.022
12 -	16.412	19.452	112.4	17.259	46.8	53.123	85.85	2.989	09:23:09.145
13 -	18.342	19.520	112.4	14.816	99.1	52.678	86.58	2.544	09:24:01.823
14 -	16.323	19.503	112.2	14.597	98.1	50.423	90.45	0.289	09:24:52.246
15 -	16.264	19.321	112.0	14.549	98.5	50.134	(1) 90.97		09:25:42.380
16 -	16.202	19.587	112.0	14.595	98.5	50.384	D 90.52	0.250	09:26:32.764
17 -	16.235	19.316	112.2	14.663	99.7	50.214	(2) 90.83	0.080	09:27:22.978

P10 21 R		Petru FLORESCU			Carlin			
IDEAL LAP TIME : 50.281		BEST LAP TIME : 50.405			DIFFERENCE : 0.124			
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY	

1 -	18.565	20.329	110.7	15.471	95.5	54.365	83.89	3.960	09:02:45.842
2 -	17.067	20.951	92.8	16.790	88.4	54.808	83.21	4.403	09:03:40.650
3 -	17.407	19.932	111.2	14.797	98.6	52.136	87.48	1.731	09:04:32.786
4 -	16.564	19.688	111.4	14.827	98.5	51.079	89.29	0.674	09:05:23.865
5 -	16.487	19.676	111.4	14.705	99.1	50.868	89.66	0.463	09:06:14.733
6 -	16.443	23.467	67.3	17.915	99.7	57.825	78.87	7.420	09:07:12.558
7 -	16.351	19.839	110.3	14.709	99.2	50.899	89.61	0.494	09:08:03.457
8 -	17.843	25.402	85.3	16.854	99.7	1:00.099	75.89	9.694	09:09:03.556
9 -		20.602	111.1	15.282	98.8	12:07.248	6.27	11:16.843	09:21:10.804
10 -	17.253	19.826	111.4	15.910	99.2	52.989	86.07	2.584	09:22:03.793
11 -	17.126	20.122	88.3	20.361	99.4	57.609	79.17	7.204	09:23:01.402
12 -	16.545	19.806	110.7	15.011	99.1	51.362	88.80	0.957	09:23:52.764
13 -	16.621	19.765	111.4	14.624	98.5	51.010	89.41	0.605	09:24:43.774
14 -	16.459	19.579	112.0	14.574	98.9	50.612	(2) 90.11	0.207	09:25:34.386
15 -	16.365	19.451	111.6	14.589	99.1	50.405	(1) 90.48		09:26:24.791
16 -	16.256	19.664	112.2	14.705	99.2	50.625	(3) 90.09	0.220	09:27:15.416

P11 59 R		Josh SMITH			Fortec			
IDEAL LAP TIME : 50.202		BEST LAP TIME : 50.439			DIFFERENCE : 0.237			
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY	

1 -	20.275	23.503	82.5	17.698	87.8	1:01.476	74.19	11.037	09:02:20.029
2 -	18.401	21.653	106.3	15.358	97.8	55.412	82.31	4.973	09:03:15.441
3 -	17.706	20.112	112.4	15.178	97.6	52.996	86.06	2.557	09:04:08.437
4 -	16.739	19.836	112.5	14.957	98.2	51.532	88.51	1.093	09:04:59.969
5 -	17.309	19.769	112.5	14.756	98.5	51.834	87.99	1.395	09:05:51.803
6 -	16.566	19.692	112.5	14.743	98.9	51.001	89.43	0.562	09:06:42.804
7 -	16.301	19.556	113.5	14.862	98.1	50.719	89.92	0.280	09:07:33.523
8 -	16.306	19.524	113.1	14.858	97.6	50.688	89.98	0.249	09:08:24.211
9 -	16.313	19.389	113.1	14.751	98.9	50.453	(2) 90.40	0.014	09:09:14.664
10 -		19.858	112.7	14.766	98.2	7:13.306	10.52	6:22.867	09:16:27.970
11 -		20.010	111.6	14.819	98.3	4:30.414	16.86	3:39.975	09:20:58.384
12 -	16.329	19.663	112.5	14.699	98.1	50.691	89.97	0.252	09:21:49.075
13 -	16.335	19.537	112.5	14.669	98.6	50.541	90.24	0.102	09:22:39.616
14 -	16.373	20.011	112.2	14.628	98.2	51.012	89.41	0.573	09:23:30.628
15 -	16.284	19.503	111.6	14.684	97.6	50.471	(3) 90.37	0.032	09:24:21.099
16 -	16.199	19.722	109.4	14.784	98.1	50.705	89.95	0.266	09:25:11.804
17 -	16.238	19.654	112.5	14.815	97.8	50.707	89.95	0.268	09:26:02.511
18 -	16.242	19.583	112.7	14.614	98.3	50.439	(1) 90.42		09:26:52.950
19 -	16.421	19.662	111.8	14.691	98.6	50.774	89.83	0.335	09:27:43.724

P12 18		Matheus LEIST			Double R			
IDEAL LAP TIME : 50.379		BEST LAP TIME : 50.473			DIFFERENCE : 0.094			
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY	

1 -	19.166	22.356	106.5	15.461	93.9	56.983	80.04	6.510	09:02:16.128
2 -	17.104	20.035	110.1	15.024	95.0	52.163	87.43	1.690	09:03:08.291

Weather / Track : Bright / Dry

Knockhill
Circuit Length = 1.2669 miles
Start: 09:00 Flag 09:27 End: 09:28

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

Lap	FL to I1	I1 to I2	I2 to FL	DIFF	MPH	DIFF	TIME OF DAY
3 -	16.741	19.685	109.8	14.982	96.0	51.408	88.72 0.935 09:03:59.699
4 -	16.549	19.578	109.1	15.531	75.2	51.658	88.29 1.185 09:04:51.357
5 -	17.190	20.056	107.0	15.001	96.1	52.247	87.29 1.774 09:05:43.604
6 -	16.429	19.412	109.6	14.873	96.1	50.714	89.93 0.241 09:06:34.318
7 -	16.282	19.384	110.3	14.881	95.7	50.547 (2)	90.23 0.074 09:07:24.865
8 -	16.250	19.358	109.8	14.865	96.6	50.473 (1)	90.36 09:08:15.338
9 -	16.250	19.550	109.2	14.772	96.2	50.572	90.19 0.099 09:09:05.910
10 -		23.952	105.1	15.989	94.6	7:34.399	10.03 6:43.926 09:16:40.309
11 -		20.295	108.2	15.617	95.4	4:29.143	16.94 3:38.670 09:21:09.452
12 -	16.823	19.839	98.1	17.267	97.3	53.929	84.57 3.456 09:22:03.381
13 -	16.309	19.491	109.2	14.857	96.5	50.657	90.03 0.184 09:22:54.038
14 -	16.440	19.723	109.6	14.776	96.5	50.939	89.54 0.466 09:23:44.977
15 -	16.419	20.269	108.0	14.869	96.8	51.557	88.46 1.084 09:24:36.534
16 -	16.331	19.357	109.8	14.863	96.2	50.551 (3)	90.22 0.078 09:25:27.085
17 -			106.0	15.181	96.0	1:03.453	71.88 12.980 09:26:30.538
18 -	16.456	19.671	106.1	15.082	96.4	51.209	89.06 0.736 09:27:21.747

P13 22 Tarun REDDY		Double R					
IDEAL LAP TIME : 50.476	BEST LAP TIME : 50.476	DIFFERENCE : 0.000					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY
1 -	19.272	22.998	88.4	16.659	94.3	58.929	77.40 8.453 09:02:19.304
2 -	18.759	21.298	98.9	15.269	96.6	55.326	82.44 4.850 09:03:14.630
3 -	17.024	21.378	109.2	14.898	97.5	53.300	85.57 2.824 09:04:07.930
4 -	16.653	19.790	112.2	14.901	97.5	51.344	88.83 0.868 09:04:59.274
5 -	17.003	19.798	111.8	14.822	98.1	51.623	88.35 1.147 09:05:50.897
6 -	16.384	19.724	108.5	14.710	98.1	50.818 (3)	89.75 0.342 09:06:41.715
7 -	16.255	19.619	112.2	14.602	98.5	50.476 (1)	90.36 09:07:32.191
8 -	16.446	20.029	110.5	14.769	98.3	51.244	89.00 0.768 09:08:23.435
9 -	16.347	19.679	112.0	14.639	98.3	50.665 (2)	90.02 0.189 09:09:14.100

P14 25 Louise RICHARDSON		Richardson Racing					
IDEAL LAP TIME : 50.544	BEST LAP TIME : 50.643	DIFFERENCE : 0.099					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY
1 -	19.107	21.398	108.9	15.717	97.5	56.222	81.12 5.579 09:07:01.747
2 -	17.460	20.194	111.1	15.216	98.3	52.870	86.27 2.227 09:07:54.617
3 -	16.801	20.788	109.2	15.400	98.8	52.989	86.07 2.346 09:08:47.606
4 -	16.708	19.856	111.4	14.968	97.5	51.532	88.51 0.889 09:09:39.138
5 -		20.515	110.9	15.098	96.9	11:33.047	6.58 10:42.404 09:21:12.185
6 -	17.282	19.696	111.6	15.994	99.2	52.972	86.10 2.329 09:22:05.157
7 -	16.458	19.559	112.4	14.699	99.1	50.716 (2)	89.93 0.073 09:22:55.873
8 -	16.392	19.640	112.0	14.611	99.1	50.643 (1)	90.06 09:23:46.516
9 -	16.798	22.370	100.6	15.144	99.2	54.312	83.97 3.669 09:24:40.828
10 -	16.459	19.600	112.2	14.712	98.9	50.771 (3)	89.83 0.128 09:25:31.599
11 -	16.508	19.541	112.0	14.724	99.2	50.773	89.83 0.130 09:26:22.372
12 -	16.393	19.864	111.1	14.702	98.6	50.959	89.50 0.316 09:27:13.331

P15 46 R Rafael MARTINS		SWB Motorsport					
IDEAL LAP TIME : 50.555	BEST LAP TIME : 50.775	DIFFERENCE : 0.220					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY
1 -	18.576	21.702	107.7	17.084	97.2	57.362	79.51 6.587 09:02:22.592
2 -	17.720	20.576	109.6	15.562	96.5	53.858	84.68 3.083 09:03:16.450
3 -	17.044	20.076	112.0	16.321	87.6	53.441	85.34 2.666 09:04:09.891
4 -	16.982	19.817	111.8	15.051	97.6	51.850	87.96 1.075 09:05:01.741
5 -	16.512	19.506	112.4	14.943	97.2	50.961	89.50 0.186 09:05:52.702
6 -	16.197	19.535	111.1	15.078	97.2	50.810 (3)	89.76 0.035 09:06:43.512
7 -	16.272	19.415	109.8	20.598	28.2	56.285	81.03 5.510 09:07:39.797
8 -		20.107	110.9	15.519	96.6	14:26.282	5.26 13:35.507 09:22:06.079
9 -	16.576	19.566	111.8	15.042	97.1	51.184	89.11 0.409 09:22:57.263
10 -	16.296	19.526	111.6	14.953	97.1	50.775 (1)	89.82 09:23:48.038
11 -	16.456	19.694	110.5	14.958	97.1	51.108	89.24 0.333 09:24:39.146
12 -	16.251	19.427	111.6	15.122	97.2	50.800 (2)	89.78 0.025 09:25:29.946
13 -	16.269	19.718	111.2	15.187	96.5	51.174	89.12 0.399 09:26:21.120

Weather / Track : Bright / Dry

Knockhill
Circuit Length = 1.2669 miles
Start: 09:00 Flag 09:27 End: 09:28

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

14 - 16.339 21.004 85.5 16.126 **98.5** 53.469 85.30 2.694 09:27:14.589

P16 7 Jessica HAWKINS		Falcon Motorsport							
IDEAL LAP TIME : 50.778		BEST LAP TIME : 50.921		DIFFERENCE : 0.143					
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY
1 -	19.045	22.175	108.2	16.297	96.4	57.517	79.30	6.596	09:02:33.526
2 -	18.110	21.421	109.1	16.285	96.5	55.816	81.71	4.895	09:03:29.342
3 -	17.327	20.598	111.2	15.230	98.2	53.155	85.80	2.234	09:04:22.497
4 -	17.024	20.222	111.4	15.065	98.1	52.311	87.19	1.390	09:05:14.808
5 -	16.622	19.977	112.4	15.252	96.9	51.851	87.96	0.930	09:06:06.659
6 -	17.499	20.479	111.1	15.243	97.1	53.221	85.70	2.300	09:06:59.880
7 -	16.575	19.773	112.4	14.991	98.6	51.339	88.84	0.418	09:07:51.219
8 -	16.469	19.744	112.5	14.895	98.9	51.108	89.24	0.187	09:08:42.327
9 -	16.403	19.902	111.4	14.848	98.6	51.153	89.16	0.232	09:09:33.480
10 -		21.489	110.3	15.020	98.2	7:04.625	10.74	6:13.704	09:16:38.105
11 -		20.269	110.3	15.120	97.9	4:22.803	17.35	3:31.882	09:21:00.908
12 -	16.908	19.915	111.6	14.888	98.3	51.711	88.20	0.790	09:21:52.619
13 -	16.602	19.729	112.2	14.776	98.1	51.107	89.24	0.186	09:22:43.726
14 -	16.420	19.755	112.0	14.785	98.5	50.960 (3)	89.50	0.039	09:23:34.686
15 -	16.338	19.940	110.5	14.763	98.3	51.041	89.36	0.120	09:24:25.727
16 -	16.286	19.870	111.4	14.765	98.5	50.921 (1)	89.57		09:25:16.648
17 -	16.317	20.000	110.9	14.907	98.5	51.224	89.04	0.303	09:26:07.872
18 -	16.288	19.853	111.2	14.792	98.8	50.933 (2)	89.55	0.012	09:26:58.805
19 -	16.376	19.826	111.6	14.787	97.8	50.989	89.45	0.068	09:27:49.794

P17 96 Jack BUTEL		JHR Developments							
IDEAL LAP TIME : 51.020		BEST LAP TIME : 51.145		DIFFERENCE : 0.125					
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY
1 -	19.682	22.351	92.3	16.669	93.3	58.702	77.69	7.557	09:02:30.051
2 -	18.439	21.652	104.5	16.513	98.1	56.604	80.57	5.459	09:03:26.655
3 -	16.946	20.036	111.2	15.083	98.9	52.065	87.60	0.920	09:04:18.720
4 -	16.714	19.981	111.6	15.021	98.1	51.716	88.19	0.571	09:05:10.436
5 -	16.539	20.370	109.4	15.088	98.9	51.997	87.71	0.852	09:06:02.433
6 -	16.499	19.778	111.2	14.935	98.6	51.212 (3)	89.06	0.067	09:06:53.645
7 -	16.485	19.838	111.4	15.086	98.9	51.409	88.72	0.264	09:07:45.054
8 -	16.440	19.788	111.8	14.974	98.9	51.202 (2)	89.08	0.057	09:08:36.256
9 -	16.391	19.815	111.4	14.939	98.5	51.145 (1)	89.18		09:09:27.401
10 -		21.288	108.0	15.302	97.1	11:37.417	6.54	10:46.272	09:21:04.818
11 -	17.116	20.800	104.8	16.111	98.3	54.027	84.42	2.882	09:21:58.845
12 -	16.553	20.002	110.7	14.852	98.5	51.407	88.72	0.262	09:22:50.252
13 -	16.448	20.009	109.1	15.269	98.3	51.726	88.17	0.581	09:23:41.978
14 -	19.104	21.001	109.8	15.136	98.6	55.241	82.56	4.096	09:24:37.219
15 -	16.584	19.947	110.5	14.950	98.3	51.481	88.59	0.336	09:25:28.700
16 -	16.658	20.082	110.3	15.083	98.5	51.823	88.01	0.678	09:26:20.523
17 -	16.580	19.899	111.2	14.935	98.6	51.414	88.71	0.269	09:27:11.937

P18 23 Ollie PIDGLEY		Richardson Racing							
IDEAL LAP TIME : 51.067		BEST LAP TIME : 51.200		DIFFERENCE : 0.133					
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY
1 -	18.244	21.283	106.3	16.387	91.1	55.914	81.57	4.714	09:02:23.714
2 -	18.007	20.869	106.0	15.819	94.1	54.695	83.39	3.495	09:03:18.409
3 -	17.513	20.753	109.6	15.860	95.3	54.126	84.26	2.926	09:04:12.535
4 -	16.823	19.987	110.9	14.945	98.2	51.755	88.12	0.555	09:05:04.290
5 -	16.806	20.663	109.6	15.056	97.9	52.525	86.83	1.325	09:05:56.815
6 -	16.683	19.820	111.2	14.953	98.3	51.456	88.64	0.256	09:06:48.271
7 -	16.511	20.006	110.3	14.921	98.5	51.438 (3)	88.67	0.238	09:07:39.709
8 -	16.836	22.385	89.9	15.660	98.9	54.881	83.10	3.681	09:08:34.590
9 -		21.271	105.1	15.380	94.6	12:40.707	5.99	11:49.507	09:21:15.297
10 -	17.403	20.343	109.8	15.351	95.5	53.097	85.90	1.897	09:22:08.394
11 -	16.927	19.988	110.5	15.035	97.5	51.950	87.79	0.750	09:23:00.344
12 -	16.943	19.892	110.9	15.343	97.6	52.178	87.41	0.978	09:23:52.522
13 -	17.450	20.113	110.9	15.026	98.3	52.589	86.73	1.389	09:24:45.111

Weather / Track : Bright / Dry

Knockhill

Circuit Length = 1.2669 miles

Start: 09:00 Flag 09:27 End: 09:28

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

14 -	16.585	19.845	110.9	14.830	97.9	51.260 (2)	88.97	0.060	09:25:36.371
15 -	16.694	20.309	110.7	14.913	98.1	51.916	87.85	0.716	09:26:28.287
16 -	16.619	19.767	111.1	14.814	98.2	51.200 (1)	89.08		09:27:19.487

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - BEST SPEEDS

POS	INTERMEDIATE 1			INTERMEDIATE 2			FINISH LINE		
	NO	NAME	MPH	NO	NAME	MPH	NO	NAME	MPH
1				59	SMITH	113.5	14	BAYBUTT	100.3
2				15	PULL	112.9	21	FLORESCU	99.7
3				27	TICKTUM	112.9	11	COLLARD	99.5
4				31	NORRIS	112.9	15	PULL	99.5
5				14	BAYBUTT	112.7	31	NORRIS	99.5
6				21	FLORESCU	112.5	19	MITCHELL	99.4
7				3	FIELDING	112.5	25	RICHARDSON	99.2
8				7	HAWKINS	112.5	3	FIELDING	99.1
9				11	COLLARD	112.4	59	SMITH	98.9
10				46	MARTINS	112.4	96	BUTEL	98.9
11				25	RICHARDSON	112.4	23	PIDGLEY	98.9
12				22	REDDY	112.2	7	HAWKINS	98.9
13				19	MITCHELL	112.0	27	TICKTUM	98.6
14				65	AHMED	111.8	65	AHMED	98.6
15				96	BUTEL	111.8	46	MARTINS	98.5
16				10	HERTA	111.4	22	REDDY	98.5
17				23	PIDGLEY	111.2	10	HERTA	98.2
18				18	LEIST	110.3	18	LEIST	97.3

Weather / Track : Bright / Dry

Results can be found at www.tsl-timing.com

Knockhill

Circuit Length = 1.2669 miles

Start: 09:00 Flag 09:27 End: 09:28

Printed - 09:29 Saturday, 22 August 2015

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - BEST SECTORS

SECTOR 1			SECTOR 2			SECTOR 3			IDEAL / BEST COMPARISON						
POS	NO	NAME	TIME	NO	NAME	TIME	NO	NAME	TIME	POS	NO	NAME	IDEAL	BEST	DIFF
													PERFECT LAP	49.486	
1	27	TICKTUM	15.974	11	COLLARD	19.119	31	NORRIS	14.393	1	31	NORRIS	49.582	49.626	0.044
2	3	FIELDING	15.981	31	NORRIS	19.192	27	TICKTUM	14.442	2	27	TICKTUM	49.621	49.704	0.083
3	31	NORRIS	15.997	27	TICKTUM	19.205	15	PULL	14.491	3	11	COLLARD	49.685	49.871	0.186
4	10	HERTA	16.019	19	MITCHELL	19.276	65	AHMED	14.525	4	10	HERTA	49.901	49.966	0.065
5	11	COLLARD	16.023	65	AHMED	19.289	19	MITCHELL	14.538	5	19	MITCHELL	49.951	50.020	0.069
6	15	PULL	16.099	10	HERTA	19.293	11	COLLARD	14.543	6	65	AHMED	49.955	50.006	0.051
7	19	MITCHELL	16.137	14	BAYBUTT	19.316	14	BAYBUTT	14.549	7	15	PULL	50.032	50.077	0.045
8	65	AHMED	16.141	3	FIELDING	19.338	21	FLORESCU	14.574	8	3	FIELDING	50.045	50.134	0.089
9	46	MARTINS	16.197	18	LEIST	19.357	10	HERTA	14.589	9	14	BAYBUTT	50.067	50.134	0.067
10	59	SMITH	16.199	59	SMITH	19.389	22	REDDY	14.602	10	59	SMITH	50.202	50.439	0.237
11	14	BAYBUTT	16.202	46	MARTINS	19.415	25	RICHARDSON	14.611	11	21	FLORESCU	50.281	50.405	0.124
12	18	LEIST	16.250	15	PULL	19.442	59	SMITH	14.614	12	18	LEIST	50.379	50.473	0.094
13	22	REDDY	16.255	21	FLORESCU	19.451	3	FIELDING	14.726	13	22	REDDY	50.476	50.476	0.000
14	21	FLORESCU	16.256	25	RICHARDSON	19.541	7	HAWKINS	14.763	14	25	RICHARDSON	50.544	50.643	0.099
15	7	HAWKINS	16.286	22	REDDY	19.619	18	LEIST	14.772	15	46	MARTINS	50.555	50.775	0.220
16	96	BUTEL	16.391	7	HAWKINS	19.729	23	PIDGLEY	14.814	16	7	HAWKINS	50.778	50.921	0.143
17	25	RICHARDSON	16.392	23	PIDGLEY	19.767	96	BUTEL	14.852	17	96	BUTEL	51.020	51.145	0.125
18	23	PIDGLEY	16.486	96	BUTEL	19.777	46	MARTINS	14.943	18	23	PIDGLEY	51.067	51.200	0.133

Weather / Track : Bright / Dry

Results can be found at www.tsl-timing.com

Knockhill

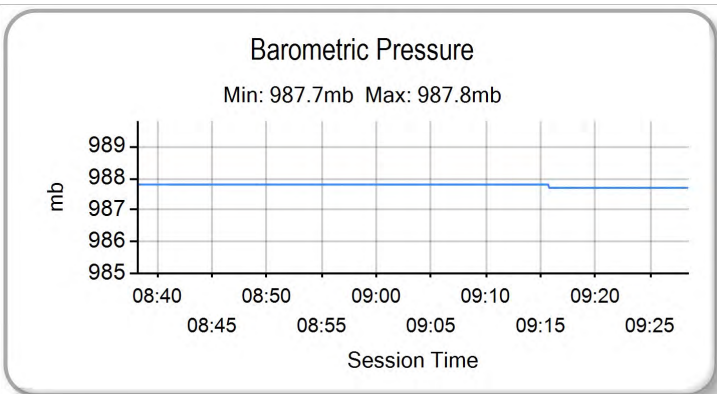
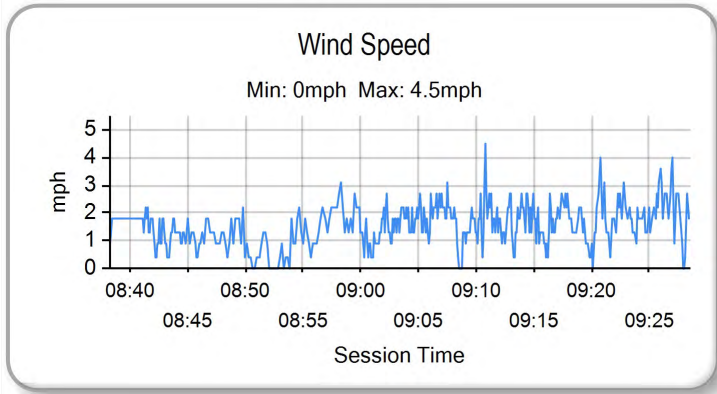
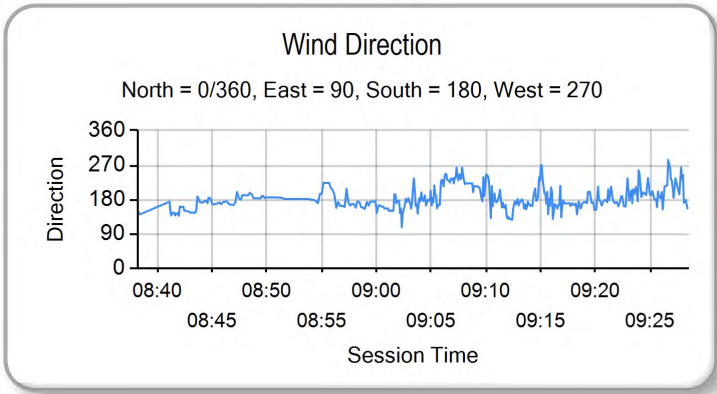
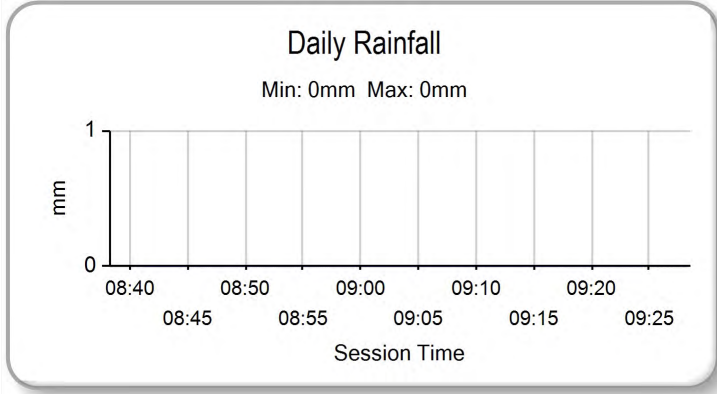
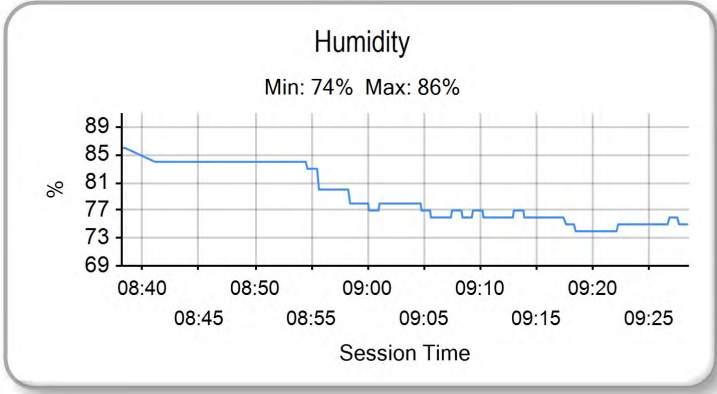
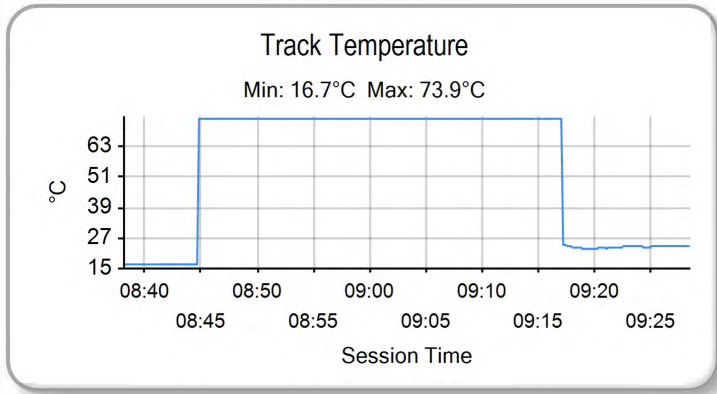
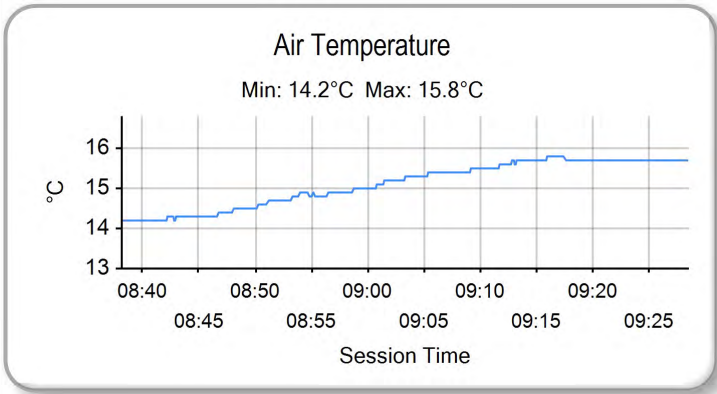
Circuit Length = 1.2669 miles

Start: 09:00 Flag 09:27 End: 09:28

Printed - 09:28 Saturday, 22 August 2015

2015 MSA Formula Championship

QUALIFYING - ROUND 19 - WEATHER CONDITIONS



Weather / Track : Bright / Dry

Results can be found at www.tsl-timing.com

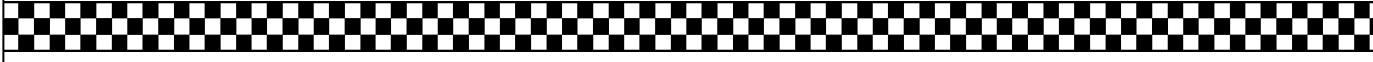
Knockhill
 Circuit Length = 1.2669 miles
 Start: 09:00 Flag 09:27 End: 09:28

Printed - 09:31 Saturday, 22 August 2015

2015 MSA Formula Championship

ROUND 19 - GRID (20 minutes)

ROW 9	17	51.145	96 Jack BUTEL	51.200	18	23 Ollie PIDGLEY
ROW 8	15	50.775	46 Rafael MARTINS	50.921	16	7 Jessica HAWKINS
ROW 7	13	50.476	22 Tarun REDDY	50.643	14	25 Louise RICHARDSON
ROW 6	11	50.439	59 Josh SMITH	50.473	12	18 Matheus LEIST
ROW 5	9	50.134	14 Daniel BAYBUTT	50.405	10	21 Petru FLORESCU
ROW 4	7	50.077	15 James PULL	50.134	8	3 Sennan FIELDING
ROW 3	5	50.006	65 Enaam AHMED	50.020	6	19 Sandy MITCHELL
ROW 2	3	49.871	11 Ricky COLLARD	49.966	4	10 Colton HERTA
ROW 1	1	49.626	31 Lando NORRIS	49.704	2	27 Daniel TICKTUM
Pole						



Knockhill
Circuit Length = 1.2669 miles

These results are provisional until the conclusion of any judicial and technical matters.

Clerk Of Course :		Timekeeper :	
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Results can be found at www.tsl-timing.com

Printed - 09:32 Saturday, 22 August 2015

2015 MSA Formula Championship

ROUND 21 - GRID (20 minutes)

ROW 9	17	51.202	96 Jack BUTEL	18	51.260	23 Ollie PIDGLEY
ROW 8	15	50.800	46 Rafael MARTINS	16	50.933	7 Jessica HAWKINS
ROW 7	13	50.665	22 Tarun REDDY	14	50.716	25 Louise RICHARDSON
ROW 6	11	50.547	18 Matheus LEIST	12	50.612	21 Petru FLORESCU
ROW 5	9	50.224	15 James PULL	10	50.453	59 Josh SMITH
ROW 4	7	50.180	19 Sandy MITCHELL	8	50.214	14 Daniel BAYBUTT
ROW 3	5	50.033	65 Enaam AHMED	6	50.138	3 Sennan FIELDING
ROW 2	3	49.895	11 Ricky COLLARD	4	49.969	10 Colton HERTA
ROW 1	1	49.740	27 Daniel TICKTUM	2	49.752	31 Lando NORRIS
Pole						

Knockhill
Circuit Length = 1.2669 miles

These results are provisional until the conclusion of any judicial and technical matters.

Clerk Of Course :	Timekeeper :
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Results can be found at www.tsl-timing.com

Printed - 09:33 Saturday, 22 August 2015

2015 MSA Formula Championship

ROUND 19 - CLASSIFICATION

POS	NO	CL	PIC NAME	ENTRY	LAPS	TIME	GAP	DIFF	MPH	BEST	ON
1	31		1 Lando NORRIS	Carlin	23	20:04.573			87.08	50.075	14
2	65	R	1 Enaam AHMED	Arden	23	20:05.235	0.662	0.662	87.04	50.212	15
3	3		2 Sennan FIELDING	JHR Developments	23	20:07.997	3.424	2.762	86.84	50.435	21
4	19	R	2 Sandy MITCHELL	Arden	23	20:08.275	3.702	0.278	86.82	50.355	15
5	10*		3 Colton HERTA	Carlin	23	20:08.986	4.413	0.711	86.77	50.163	12
6	15		4 James PULL	Fortec	23	20:14.279	9.706	5.293	86.39	50.582	18
7	59	R	3 Josh SMITH	Fortec	23	20:16.027	11.454	1.748	86.26	50.618	13
8	27	R	4 Daniel TICKTUM	Fortec	23	20:26.026	21.453	9.999	85.56	50.206	23
9	18		5 Matheus LEIST	Double R	23	20:30.579	26.006	4.553	85.24	50.962	17
10	22*		6 Tarun REDDY	Double R	23	20:32.718	28.145	2.139	85.10	50.633	17
11	14	R	5 Daniel BAYBUTT	JTR	23	20:36.847	32.274	4.129	84.81	50.318	19
12	7		7 Jessica HAWKINS	Falcon Motorsport	23	20:39.406	34.833	2.559	84.64	50.728	16
13	23		8 Ollie PIDGLEY	Richardson Racing	23	20:48.540	43.967	9.134	84.02	51.282	19
14	21	R	6 Petru FLORESCU	Carlin	23	20:59.117	54.544	10.577	83.31	50.210	16
15	25		9 Louise RICHARDSON	Richardson Racing	23	21:00.423	55.850	1.306	83.23	50.593	19
16	96		10 Jack BUTEL	JHR Developments	23	21:02.808	58.235	2.385	83.07	51.770	19

NOT CLASSIFIED

NC	11		Ricky COLLARD	Arden	13	20:38.881	10 Laps	10 Laps	47.86	51.601	9
DNF	46	R	Rafael MARTINS	SWB Motorsport	11	10:24.828	12 Laps	2 Laps	80.29	50.891	10

FASTEST LAP

31			Lando NORRIS	Carlin	14	50.075	91.08 mph	146.58 kph
27	R		Daniel TICKTUM	Fortec	23	50.206	90.84 mph	146.20 kph

* Cars 22 & 10 - 5 second penalty - exceeding track limits

Weather / Track : Cloudy / Dry

These results are provisional until the conclusion of any judicial and technical matters.

Knockhill

Circuit Length = 1.2669 miles

Start: 16:00 Flag 16:20 End: 16:21

Clerk Of Course :

Timekeeper :

2015 MSA Formula Championship

ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

P1 31		Lando NORRIS				Carlin			
IDEAL LAP TIME : 49.971		BEST LAP TIME : 50.075				DIFFERENCE : 0.104			
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY
1 -		27.916	93.9	17.534	97.8	1:07.140	67.93	17.065	16:01:35.861
2 -	19.637	23.231	107.8	16.457	97.8	59.325	76.88	9.250	16:02:35.186
3 -	18.987	22.614	106.5	15.780	97.3	57.381	79.48	7.306	16:03:32.567
4 -	18.030	21.293	110.5	15.421	97.3	54.744	83.31	4.669	16:04:27.311
5 -	17.338	20.854	109.8	15.091	97.1	53.283	85.60	3.208	16:05:20.594
6 -	16.945	20.509	109.6	14.760	97.6	52.214	87.35	2.139	16:06:12.808
7 -	16.702	19.807	110.7	14.833	97.6	51.342	88.83	1.267	16:07:04.150
8 -	16.496	20.157	110.7	14.578	97.8	51.231	89.03	1.156	16:07:55.381
9 -	16.423	19.701	111.8	14.535	97.9	50.659	90.03	0.584	16:08:46.040
10 -	16.257	19.591	111.6	14.466	98.2	50.314	90.65	0.239	16:09:36.354
11 -	16.157	19.460	111.4	14.511	98.2	50.128	90.98	0.053	16:10:26.482
12 -	16.197	19.418	112.0	14.496	98.1	50.111 (2)	91.02	0.036	16:11:16.593
13 -	16.164	19.379	112.0	14.584	98.2	50.127 (3)	90.99	0.052	16:12:06.720
14 -	16.126	19.420	111.6	14.529	98.1	50.075 (1)	91.08		16:12:56.795
15 -	16.234	19.435	111.8	14.562	98.2	50.231	90.80	0.156	16:13:47.026
16 -	16.257	19.488	112.0	14.537	97.6	50.282	90.71	0.207	16:14:37.308
17 -	16.208	19.477	111.6	14.600	98.1	50.285	90.70	0.210	16:15:27.593
18 -	16.470	19.494	112.0	14.631	97.8	50.595	90.14	0.520	16:16:18.188
19 -	16.314	19.524	111.4	14.592	97.5	50.430	90.44	0.355	16:17:08.618
20 -	16.475	19.548	111.6	14.739	97.6	50.762	89.85	0.687	16:17:59.380
21 -	16.343	19.643	112.0	14.945	96.9	50.931	89.55	0.856	16:18:50.311
22 -	16.440	19.718	111.6	14.924	98.3	51.082	89.29	1.007	16:19:41.393
23 -	17.565	19.717	111.4	14.619	97.8	51.901	87.88	1.826	16:20:33.294

P2 65 R		Enaam AHMED				Arden			
IDEAL LAP TIME : 50.128		BEST LAP TIME : 50.212				DIFFERENCE : 0.084			
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY
1 -		23.864	105.6	16.921	94.9	1:04.629	70.57	14.417	16:01:33.350
2 -	19.871	23.075	106.5	16.354	98.2	59.300	76.91	9.088	16:02:32.650
3 -	18.999	22.360	106.6	15.504	96.8	56.863	80.21	6.651	16:03:29.513
4 -	18.188	21.236	109.1	15.114	97.5	54.538	83.63	4.326	16:04:24.051
5 -	18.113	20.829	109.6	15.137	97.5	54.079	84.34	3.867	16:05:18.130
6 -	17.157	20.553	109.6	14.991	98.2	52.701	86.54	2.489	16:06:10.831
7 -	16.821	19.879	111.1	15.191	97.2	51.891	87.89	1.679	16:07:02.722
8 -	16.576	19.699	111.2	14.690	97.5	50.965	89.49	0.753	16:07:53.687
9 -	16.415	19.554	111.2	14.576	97.9	50.545	90.23	0.333	16:08:44.232
10 -	16.336	19.506	111.1	14.554	97.6	50.396	90.50	0.184	16:09:34.628
11 -	16.276	19.508	111.6	14.537	97.8	50.321	90.64	0.109	16:10:24.949
12 -	16.296	19.390	111.6	14.593	97.5	50.279 (3)	90.71	0.067	16:11:15.228
13 -	16.218	19.445	111.2	14.576	97.6	50.239 (2)	90.78	0.027	16:12:05.467
14 -	16.236	19.497	111.1	14.573	97.6	50.306	90.66	0.094	16:12:55.773
15 -	16.201	19.434	111.4	14.577	97.8	50.212 (1)	90.83		16:13:45.985
16 -	16.303	19.438	111.1	14.618	97.8	50.359	90.57	0.147	16:14:36.344
17 -	16.269	19.628	110.9	14.850	97.2	50.747	89.87	0.535	16:15:27.091
18 -	16.285	19.453	111.1	14.544	97.5	50.282	90.71	0.070	16:16:17.373
19 -	16.306	19.592	111.2	14.764	97.2	50.662	90.03	0.450	16:17:08.035
20 -	16.294	19.716	110.5	14.719	97.5	50.729	89.91	0.517	16:17:58.764
21 -	16.344	19.739	110.7	14.754	97.5	50.837	89.72	0.625	16:18:49.601
22 -	16.541	19.929	110.1	15.162	95.8	51.632	88.33	1.420	16:19:41.233
23 -	17.855	20.164	110.3	14.704	97.6	52.723	86.51	2.511	16:20:33.956

P3 3		Sennan FIELDING				JHR Developments			
IDEAL LAP TIME : 50.275		BEST LAP TIME : 50.435				DIFFERENCE : 0.160			
LAP	SECTOR 1	SECTOR 2		SECTOR 3		LAP TIME	MPH	DIFF	TIME OF DAY
1 -		24.190	106.3	17.060	97.8	1:06.664	68.41	16.229	16:01:35.385
2 -	19.711	23.435	107.0	16.413	96.8	59.559	76.58	9.124	16:02:34.944
3 -	18.786	22.817	107.5	16.021	90.6	57.624	79.15	7.189	16:03:32.568
4 -	18.704	21.392	110.1	15.655	98.6	55.751	81.81	5.316	16:04:28.319

Weather / Track : Cloudy / Dry

Knockhill
Circuit Length = 1.2669 miles
Start: 16:00 Flag 16:20 End: 16:21

2015 MSA Formula Championship

ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

5 -	17.398	20.860	111.1	15.509	97.2	53.767	84.83	3.332	16:05:22.086
6 -	17.351	20.198	111.6	15.038	98.2	52.587	86.73	2.152	16:06:14.673
7 -	16.797	19.902	112.2	15.089	97.6	51.788	88.07	1.353	16:07:06.461
8 -	16.682	19.764	112.0	14.880	97.6	51.326	88.86	0.891	16:07:57.787
9 -	16.282	19.525	112.5	14.728	98.5	50.535	90.25	0.100	16:08:48.322
10 -	16.191	19.445	112.5	14.851	98.2	50.487 (3)	90.34	0.052	16:09:38.809
11 -	16.227	19.437	112.4	14.850	98.2	50.514	90.29	0.079	16:10:29.323
12 -	16.249	19.520	112.2	14.912	98.2	50.681	89.99	0.246	16:11:20.004
13 -	16.138	19.591	111.8	14.877	98.5	50.606	90.12	0.171	16:12:10.610
14 -	16.160	19.512	112.2	14.981	97.9	50.653	90.04	0.218	16:13:01.263
15 -	16.170	19.530	112.0	14.828	98.2	50.528	90.26	0.093	16:13:51.791
16 -	16.155	19.553	112.2	14.732	98.3	50.440 (2)	90.42	0.005	16:14:42.231
17 -	16.154	19.499	112.5	14.964	97.9	50.617	90.11	0.182	16:15:32.848
18 -	16.210	19.609	112.0	14.837	97.8	50.656	90.04	0.221	16:16:23.504
19 -	16.173	19.482	112.2	14.851	97.9	50.506	90.30	0.071	16:17:14.010
20 -	16.231	19.623	112.2	14.844	98.2	50.698	89.96	0.263	16:18:04.708
21 -	16.110	19.541	112.2	14.784	98.2	50.435 (1)	90.43		16:18:55.143
22 -	16.126	19.591	112.2	14.843	98.2	50.560	90.21	0.125	16:19:45.703
23 -	16.275	19.755	112.0	14.985	97.9	51.015	89.40	0.580	16:20:36.718

P4	19 R	Sandy MITCHELL			Arden		
IDEAL LAP TIME : 50.186		BEST LAP TIME : 50.355		DIFFERENCE : 0.169			

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		24.108	105.8	16.969	96.0	1:05.727	69.39	15.372	16:01:34.448
2 -	19.745	23.433	107.7	16.455	96.5	59.633	76.48	9.278	16:02:34.081
3 -	19.122	22.648	108.2	15.779	97.2	57.549	79.25	7.194	16:03:31.630
4 -	18.430	21.524	109.4	15.917	98.1	55.871	81.63	5.516	16:04:27.501
5 -	17.931	20.895	110.7	15.662	97.5	54.488	83.70	4.133	16:05:21.989
6 -	17.983	20.380	111.1	15.094	97.5	53.457	85.32	3.102	16:06:15.446
7 -	17.038	19.893	111.4	15.043	97.5	51.974	87.75	1.619	16:07:07.420
8 -	16.615	19.640	111.6	14.697	97.9	50.952	89.51	0.597	16:07:58.372
9 -	16.413	19.672	111.2	14.711	97.9	50.796	89.79	0.441	16:08:49.168
10 -	16.471	19.830	111.2	14.680	98.2	50.981	89.46	0.626	16:09:40.149
11 -	16.380	19.688	111.2	14.676	97.6	50.744	89.88	0.389	16:10:30.893
12 -	16.296	19.510	111.2	14.626	97.9	50.432	90.44	0.077	16:11:21.325
13 -	16.291	19.523	111.2	14.614	97.8	50.428	90.44	0.073	16:12:11.753
14 -	16.222	19.426	112.0	14.753	97.8	50.401	90.49	0.046	16:13:02.154
15 -	16.279	19.389	111.8	14.687	98.2	50.355 (1)	90.57		16:13:52.509
16 -	16.242	19.723	111.1	14.681	97.9	50.646	90.05	0.291	16:14:43.155
17 -	16.242	19.558	111.6	14.584	97.9	50.384 (3)	90.52	0.029	16:15:33.539
18 -	16.254	19.547	112.2	14.575	98.1	50.376 (2)	90.54	0.021	16:16:23.915
19 -	16.288	19.599	111.2	14.614	97.8	50.501	90.31	0.146	16:17:14.416
20 -	16.295	19.583	111.6	14.683	98.2	50.561	90.21	0.206	16:18:04.977
21 -	16.371	19.619	111.6	14.581	98.1	50.571	90.19	0.216	16:18:55.548
22 -	16.343	19.444	111.8	14.696	98.3	50.483	90.34	0.128	16:19:46.031
23 -	16.383	19.858	111.4	14.724	97.8	50.965	89.49	0.610	16:20:36.996

P5	10	Colton HERTA			Carlin		
IDEAL LAP TIME : 50.106		BEST LAP TIME : 50.163		DIFFERENCE : 0.057			

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		23.932	105.8	17.231	95.8	1:04.397	70.82	14.234	16:01:33.118
2 -	19.708	23.363	106.3	16.314	96.9	59.385	76.80	9.222	16:02:32.503
3 -	19.626	22.501	107.5	15.777	97.5	57.904	78.77	7.741	16:03:30.407
4 -	18.226	21.179	109.2	15.377	97.8	54.782	83.25	4.619	16:04:25.189
5 -	17.672	20.832	110.1	15.193	97.2	53.697	84.94	3.534	16:05:18.886
6 -	17.047	20.111	111.1	15.376	96.5	52.534	86.82	2.371	16:06:11.420
7 -	16.810	19.769	111.4	15.216	97.8	51.795	88.06	1.632	16:07:03.215
8 -	16.558	19.617	111.6	14.732	97.8	50.907	89.59	0.744	16:07:54.122
9 -	16.401	19.620	110.5	14.709	97.6	50.730	89.90	0.567	16:08:44.852
10 -	16.263	19.413	111.8	14.735	97.5	50.411	90.47	0.248	16:09:35.263
11 -	16.191	19.512	112.0	14.597	98.1	50.300	90.67	0.137	16:10:25.563
12 -	16.184	19.354	111.6	14.625	97.8	50.163 (1)	90.92		16:11:15.726
13 -	16.225	19.442	111.1	14.627	97.6	50.294	90.68	0.131	16:12:06.020

Weather / Track : Cloudy / Dry

Knockhill

Circuit Length = 1.2669 miles

Start: 16:00 Flag 16:20 End: 16:21

2015 MSA Formula Championship

ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

14 -	16.179	19.421	111.1	14.629	97.9	50.229 (2)	90.80	0.066	16:12:56.249
15 -	16.155	19.369	111.6	14.753	97.8	50.277 (3)	90.71	0.114	16:13:46.526
16 -	16.232	19.444	111.1	14.616	97.8	50.292	90.69	0.129	16:14:36.818
17 -	16.258	19.390	111.6	14.898	98.1	50.546	90.23	0.383	16:15:27.364
18 -	16.442	19.479	111.4	14.645	97.3	50.566	90.20	0.403	16:16:17.930
19 -	16.221	19.449	111.8	14.837	97.5	50.507	90.30	0.344	16:17:08.437
20 -	16.278	19.671	111.2	14.724	97.9	50.673	90.01	0.510	16:17:59.110
21 -	16.325	19.697	111.4	14.907	97.8	50.929	89.55	0.766	16:18:50.039
22 -	16.386	19.812	111.8	15.071	96.6	51.269	88.96	1.106	16:19:41.308
23 -	17.178	19.479	112.0	14.742	97.5	51.399	88.73	1.236	16:20:32.707

P6	15	James PULL	Fortec		
IDEAL LAP TIME : 50.481		BEST LAP TIME : 50.582		DIFFERENCE : 0.101	

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		24.377	107.5	16.983	97.8	1:07.380	67.69	16.798	16:01:36.101
2 -		24.245	107.3	16.795	97.2	1:00.949	74.83	10.367	16:02:37.050
3 -	19.000	22.407	108.9	15.745	98.3	57.152	79.80	6.570	16:03:34.202
4 -	18.140	21.901	108.9	15.556	97.9	55.597	82.03	5.015	16:04:29.799
5 -	17.834	21.256	110.1	15.222	98.6	54.312	83.97	3.730	16:05:24.111
6 -	17.437	20.420	111.1	15.049	98.3	52.906	86.21	2.324	16:06:17.017
7 -	17.111	20.335	110.9	15.108	98.3	52.554	86.78	1.972	16:07:09.571
8 -	16.674	20.061	111.2	14.828	98.3	51.563	88.45	0.981	16:08:01.134
9 -	16.541	19.891	112.2	14.811	97.9	51.243	89.00	0.661	16:08:52.377
10 -	16.539	19.703	111.6	14.644	98.1	50.886	89.63	0.304	16:09:43.263
11 -	16.341	20.036	111.4	14.674	98.2	51.051	89.34	0.469	16:10:34.314
12 -	16.329	19.696	111.6	14.597	98.5	50.622 (3)	90.10	0.040	16:11:24.936
13 -	16.261	19.762	111.8	14.671	97.9	50.694	89.97	0.112	16:12:15.630
14 -	16.287	19.698	111.6	14.669	98.1	50.654	90.04	0.072	16:13:06.284
15 -	16.304	19.730	111.8	14.687	98.5	50.721	89.92	0.139	16:13:57.005
16 -	16.338	19.734	112.4	14.608	98.3	50.680	89.99	0.098	16:14:47.685
17 -	16.417	19.646	112.2	14.589	98.5	50.652	90.04	0.070	16:15:38.337
18 -	16.308	19.689	112.2	14.585	98.1	50.582 (1)	90.17		16:16:28.919
19 -	16.304	19.723	112.4	14.574	98.2	50.601 (2)	90.13	0.019	16:17:19.520
20 -	16.285	19.914	111.8	14.679	98.5	50.878	89.64	0.296	16:18:10.398
21 -	16.360	19.828	111.2	14.605	98.5	50.793	89.79	0.211	16:19:01.191
22 -	16.431	19.803	112.7	14.594	98.5	50.828	89.73	0.246	16:19:52.019
23 -	16.394	19.847	112.0	14.740	98.6	50.981	89.46	0.399	16:20:43.000

P7	59 R	Josh SMITH	Fortec		
IDEAL LAP TIME : 50.518		BEST LAP TIME : 50.618		DIFFERENCE : 0.100	

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		24.717	106.1	17.773	95.8	1:09.040	66.06	18.422	16:01:37.761
2 -	19.928	23.345	107.8	16.840	95.8	1:00.113	75.87	9.495	16:02:37.874
3 -	19.151	22.660	109.2	15.790	97.6	57.601	79.18	6.983	16:03:35.475
4 -	18.279	21.806	110.1	15.388	98.2	55.473	82.22	4.855	16:04:30.948
5 -	17.677	21.108	111.2	15.104	98.5	53.889	84.63	3.271	16:05:24.837
6 -	17.354	20.711	110.5	14.939	98.2	53.004	86.05	2.386	16:06:17.841
7 -	16.888	20.272	112.0	15.054	98.5	52.214	87.35	1.596	16:07:10.055
8 -	16.717	19.830	112.5	14.896	98.5	51.443	88.66	0.825	16:08:01.498
9 -	16.651	19.958	112.9	14.696	98.1	51.305	88.90	0.687	16:08:52.803
10 -	16.586	19.731	111.8	14.683	98.1	51.000	89.43	0.382	16:09:43.803
11 -	16.374	19.820	112.4	14.697	98.1	50.891	89.62	0.273	16:10:34.694
12 -	16.359	19.866	112.2	14.758	97.9	50.983	89.46	0.365	16:11:25.677
13 -	16.260	19.694	112.2	14.664	97.9	50.618 (1)	90.10		16:12:16.295
14 -	16.322	19.853	111.4	14.636	97.8	50.811	89.76	0.193	16:13:07.106
15 -	16.454	19.651	112.2	14.657	98.1	50.762	89.85	0.144	16:13:57.868
16 -	16.361	19.657	112.5	14.691	97.8	50.709	89.94	0.091	16:14:48.577
17 -	16.485	19.804	111.8	14.698	97.5	50.987	89.45	0.369	16:15:39.564
18 -	16.340	19.622	112.2	14.740	97.2	50.702 (3)	89.95	0.084	16:16:30.266
19 -	16.424	19.689	111.8	14.745	97.6	50.858	89.68	0.240	16:17:21.124
20 -	16.319	20.243	111.6	14.656	97.6	51.218	89.05	0.600	16:18:12.342
21 -	16.345	19.644	112.5	14.701	97.8	50.690 (2)	89.98	0.072	16:19:03.032
22 -	16.295	19.813	112.4	14.722	97.3	50.830	89.73	0.212	16:19:53.862

Weather / Track : Cloudy / Dry

Knockhill
 Circuit Length = 1.2669 miles
 Start: 16:00 Flag 16:20 End: 16:21

2015 MSA Formula Championship

ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

23 - 16.496 19.657 112.7 14.733 98.3 50.886 89.63 0.268 16:20:44.748

P8 27 R Daniel TICKTUM		Fortec							
IDEAL LAP TIME : 50.099		BEST LAP TIME : 50.206		DIFFERENCE : 0.107					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		23.493	106.1	16.502	96.4	1:02.115	73.43	11.909	16:01:30.836
2 -	19.410	23.141	107.5	16.174	97.6	58.725	77.66	8.519	16:02:29.561
3 -	19.252	22.797	102.9	15.907	97.9	57.956	78.69	7.750	16:03:27.517
4 -	18.564	21.867	109.1	15.276	97.5	55.707	81.87	5.501	16:04:23.224
5 -	17.930	21.133	110.1	15.217	96.9	54.280	84.02	4.074	16:05:17.504
6 -	17.244	20.548	111.1	14.785	97.8	52.577	86.75	2.371	16:06:10.081
7 -	16.865	20.068	111.1	28.237	94.9	1:05.170	69.98	14.964	16:07:15.251
8 -	17.078	19.915	111.6	14.691	98.1	51.684	88.25	1.478	16:08:06.935
9 -	16.652	19.599	112.4	15.190	92.3	51.441	88.66	1.235	16:08:58.376
10 -	16.498	19.517	112.0	14.543	98.2	50.558 (2)	90.21	0.352	16:09:48.934
11 -	16.370	20.012	111.1	14.660	98.5	51.042	89.35	0.836	16:10:39.976
12 -	17.252	19.820	111.8	15.142	94.9	52.214	87.35	2.008	16:11:32.190
13 -	17.147	19.620	112.5	14.637	97.9	51.404	88.73	1.198	16:12:23.594
14 -	16.442	19.587	113.1	14.792	97.5	50.821	89.74	0.615	16:13:14.415
15 -	16.712	19.943	109.4	15.459	95.7	52.114	87.52	1.908	16:14:06.529
16 -	17.544	19.725	112.4	14.599	98.2	51.868	87.93	1.662	16:14:58.397
17 -	16.354	19.597	111.6	14.639	97.6	50.590 (3)	90.15	0.384	16:15:48.987
18 -	16.285	20.469	110.7	14.694	98.1	51.448	88.65	1.242	16:16:40.435
19 -	16.344	19.879	112.2	14.551	97.9	50.774	89.83	0.568	16:17:31.209
20 -	16.337	19.533	112.0	14.917	96.6	50.787	89.80	0.581	16:18:21.996
21 -	17.096	19.509	112.4	14.545	98.2	51.150	89.17	0.944	16:19:13.146
22 -	16.414	19.497	112.4	15.484	97.8	51.395	88.74	1.189	16:20:04.541
23 -	16.392	19.322	112.4	14.492	97.8	50.206 (1)	90.84		16:20:54.747

P9 18 Matheus LEIST		Double R							
IDEAL LAP TIME : 50.913		BEST LAP TIME : 50.962		DIFFERENCE : 0.049					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		25.136	103.4	17.276	94.1	1:09.369	65.75	18.407	16:01:38.090
2 -	20.307	24.174	104.6	16.905	93.0	1:01.386	74.30	10.424	16:02:39.476
3 -	19.506	22.875	106.3	15.977	96.5	58.358	78.15	7.396	16:03:37.834
4 -	18.432	21.816	107.8	15.538	96.5	55.786	81.76	4.824	16:04:33.620
5 -	17.551	20.977	109.8	15.401	96.2	53.929	84.57	2.967	16:05:27.549
6 -	17.325	20.382	109.6	15.371	95.8	53.078	85.93	2.116	16:06:20.627
7 -	17.373	20.423	109.4	15.152	95.7	52.948	86.14	1.986	16:07:13.575
8 -	16.934	20.231	107.8	14.969	95.7	52.134	87.48	1.172	16:08:05.709
9 -	16.723	19.716	109.6	14.926	95.3	51.365	88.79	0.403	16:08:57.074
10 -	16.678	19.732	109.4	14.850	95.3	51.260 (3)	88.97	0.298	16:09:48.334
11 -	16.578	20.688	108.4	16.097	94.3	53.363	85.47	2.401	16:10:41.697
12 -	16.755	19.678	109.6	15.013	95.5	51.446	88.65	0.484	16:11:33.143
13 -	16.631	19.732	109.6	14.966	95.4	51.329	88.86	0.367	16:12:24.472
14 -	16.518	19.619	109.6	14.881	95.5	51.018 (2)	89.40	0.056	16:13:15.490
15 -	16.502	19.721	109.8	15.415	95.5	51.638	88.32	0.676	16:14:07.128
16 -	17.152	20.164	109.1	14.867	95.1	52.183	87.40	1.221	16:14:59.311
17 -	16.444	19.655	109.2	14.863	95.1	50.962 (1)	89.50		16:15:50.273
18 -	16.488	19.786	109.6	15.023	95.4	51.297	88.91	0.335	16:16:41.570
19 -	16.484	19.934	109.1	14.893	94.9	51.311	88.89	0.349	16:17:32.881
20 -	16.477	19.772	109.2	15.074	95.1	51.323	88.87	0.361	16:18:24.204
21 -	16.546	19.958	109.2	14.906	95.1	51.410	88.72	0.448	16:19:15.614
22 -	16.695	19.910	109.4	15.611	95.3	52.216	87.35	1.254	16:20:07.830
23 -	16.555	19.927	108.9	14.988	95.1	51.470	88.61	0.508	16:20:59.300

P10 22 Tarun REDDY		Double R							
IDEAL LAP TIME : 50.396		BEST LAP TIME : 50.633		DIFFERENCE : 0.237					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		24.922	106.3	17.081	97.2	1:09.297	65.81	18.664	16:01:38.018
2 -	20.175	23.874	106.5	16.916	95.7	1:00.965	74.81	10.332	16:02:38.983
3 -	19.240	22.955	107.5	15.967	97.9	58.162	78.42	7.529	16:03:37.145

Knockhill
 Circuit Length = 1.2669 miles
 Start: 16:00 Flag 16:20 End: 16:21

Weather / Track : Cloudy / Dry

2015 MSA Formula Championship

ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

4 -	18.455	21.932	109.2	15.282	97.6	55.669	81.93	5.036	16:04:32.814
5 -	17.597	20.925	111.1	15.196	97.9	53.718	84.90	3.085	16:05:26.532
6 -	17.421	21.004	109.2	15.158	97.3	53.583	85.12	2.950	16:06:20.115
7 -	17.585	20.250	111.2	15.049	97.8	52.884	86.24	2.251	16:07:12.999
8 -	16.951	20.085	111.4	14.747	98.3	51.783	88.08	1.150	16:08:04.782
9 -	16.534	19.657	112.4	14.741	97.9	50.932 (3)	89.55	0.299	16:08:55.714
10 -	16.660	19.930	112.5	14.989	98.9	51.579	88.42	0.946	16:09:47.293
11 -	17.246	20.188	112.2	14.902	96.5	52.336	87.15	1.703	16:10:39.629
12 -	16.834	19.981	110.7	14.875	97.1	51.690	88.23	1.057	16:11:31.319
13 -	16.663	19.754	111.6	14.648	97.3	51.065	89.31	0.432	16:12:22.384
14 -	16.549	19.730	111.8	14.709	96.9	50.988	89.45	0.355	16:13:13.372
15 -	16.672	20.941	109.1	15.538	96.6	53.151	85.81	2.518	16:14:06.523
16 -	16.789	19.563	111.6	14.719	97.9	51.071	89.30	0.438	16:14:57.594
17 -	16.407	19.605	112.4	14.621	97.5	50.633 (1)	90.08		16:15:48.227
18 -	16.474	20.743	109.6	14.732	97.2	51.949	87.79	1.316	16:16:40.176
19 -	16.346	19.587	111.8	14.798	97.5	50.731 (2)	89.90	0.098	16:17:30.907
20 -	16.271	19.786	111.2	14.928	96.4	50.985	89.45	0.352	16:18:21.892
21 -	17.439	19.899	111.8	14.727	97.9	52.065	87.60	1.432	16:19:13.957
22 -	16.461	19.504	111.8	15.572	97.6	51.537	88.50	0.904	16:20:05.494
23 -	16.499	19.789	111.8	14.657	97.8	50.945	89.53	0.312	16:20:56.439

P11	14 R	Daniel BAYBUTT			JTR		
IDEAL LAP TIME : 50.313		BEST LAP TIME : 50.318			DIFFERENCE : 0.005		

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		24.026	105.1	16.999	96.1	1:06.361	68.73	16.043	16:01:35.082
2 -	19.586	23.430	108.2	28.351	83.7	1:11.367	63.91	21.049	16:02:46.449
3 -	19.819	21.891	110.0	15.464	98.2	57.174	79.77	6.856	16:03:43.623
4 -	17.813	21.226	110.7	15.324	98.8	54.363	83.90	4.045	16:04:37.986
5 -	18.161	21.190	109.8	15.030	98.5	54.381	83.87	4.063	16:05:32.367
6 -	17.206	20.059	111.8	14.784	98.9	52.049	87.63	1.731	16:06:24.416
7 -	16.902	19.960	111.6	15.978	96.1	52.840	86.31	2.522	16:07:17.256
8 -	16.870	19.819	112.4	14.671	98.3	51.360	88.80	1.042	16:08:08.616
9 -	16.396	19.654	113.1	14.553	98.6	50.603	90.13	0.285	16:08:59.219
10 -	16.443	19.570	112.4	14.550	98.9	50.563 (3)	90.20	0.245	16:09:49.782
11 -	16.473	19.656	113.3	15.287	97.3	51.416	88.70	1.098	16:10:41.198
12 -	16.691	19.644	112.7	14.831	99.2	51.166	89.14	0.848	16:11:32.364
13 -	16.691	19.647	112.9	14.568	98.5	50.906	89.59	0.588	16:12:23.270
14 -	16.613	19.628	112.2	15.086	98.5	51.327	88.86	1.009	16:13:14.597
15 -	16.909	19.771	112.2	14.976	97.2	51.656	88.29	1.338	16:14:06.253
16 -	16.675	19.537	112.4	14.566	98.5	50.778	89.82	0.460	16:14:57.031
17 -	16.363	19.533	112.9	14.511	98.2	50.407 (2)	90.48	0.089	16:15:47.438
18 -	16.949	19.792	111.8	14.546	98.1	51.287	88.93	0.969	16:16:38.725
19 -	16.290	19.512	112.7	14.516	98.8	50.318 (1)	90.64		16:17:29.043
20 -	16.432	19.713	112.7	14.593	98.8	50.738	89.89	0.420	16:18:19.781
21 -	16.471	19.655	112.7	14.789	98.8	50.915	89.58	0.597	16:19:10.696
22 -	16.852	19.742	113.3	26.859	95.0	1:03.453	71.88	13.135	16:20:14.149
23 -	16.894	19.928	111.4	14.597	98.1	51.419	88.70	1.101	16:21:05.568

P12	7	Jessica HAWKINS			Falcon Motorsport		
IDEAL LAP TIME : 50.641		BEST LAP TIME : 50.728			DIFFERENCE : 0.087		

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		25.901	100.6	17.205	96.6	1:11.598	63.70	20.870	16:01:40.319
2 -	20.781	24.627	106.6	16.869	97.3	1:02.277	73.23	11.549	16:02:42.596
3 -	19.445	23.195	109.2	15.928	98.5	58.568	77.87	7.840	16:03:41.164
4 -	18.282	22.383	110.3	15.912	98.9	56.577	80.61	5.849	16:04:37.741
5 -	18.695	21.667	110.1	15.425	99.4	55.787	81.75	5.059	16:05:33.528
6 -	17.209	20.723	111.6	15.130	98.6	53.062	85.95	2.334	16:06:26.590
7 -	16.886	20.877	112.4	15.182	98.6	52.945	86.14	2.217	16:07:19.535
8 -	16.904	20.334	112.2	15.181	98.5	52.419	87.01	1.691	16:08:11.954
9 -	17.501	20.668	108.2	15.549	96.2	53.718	84.90	2.990	16:09:05.672
10 -	17.018	20.527	110.5	15.513	98.3	53.058	85.96	2.330	16:09:58.730
11 -	17.992	20.301	112.2	15.109	98.2	53.402	85.41	2.674	16:10:52.132
12 -	18.199	20.040	111.1	14.716	98.5	52.955	86.13	2.227	16:11:45.087

Weather / Track : Cloudy / Dry

Knockhill

Circuit Length = 1.2669 miles

Start: 16:00 Flag 16:20 End: 16:21

2015 MSA Formula Championship

ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

13 -	16.553	19.921	111.2	14.663	98.1	51.137	89.19	0.409	16:12:36.224
14 -	16.497	19.815	111.1	14.689	98.2	51.001 (3)	89.43	0.273	16:13:27.225
15 -	16.314	19.790	112.0	14.656	99.1	50.760 (2)	89.85	0.032	16:14:17.985
16 -	16.336	19.691	111.8	14.701	98.6	50.728 (1)	89.91		16:15:08.713
17 -	17.369	20.126	111.4	14.766	98.1	52.261	87.27	1.533	16:16:00.974
18 -	16.522	19.983	111.4	14.651	98.2	51.156	89.16	0.428	16:16:52.130
19 -	16.552	19.951	111.1	14.721	98.2	51.224	89.04	0.496	16:17:43.354
20 -	16.622	19.833	111.4	14.720	98.8	51.175	89.12	0.447	16:18:34.529
21 -	16.555	19.889	112.2	14.636	98.5	51.080	89.29	0.352	16:19:25.609
22 -	16.477	19.854	112.0	14.806	98.5	51.137	89.19	0.409	16:20:16.746
23 -	16.763	19.824	111.6	14.794	98.8	51.381	88.77	0.653	16:21:08.127

P13	23	Ollie PIDGLEY	Richardson Racing						
IDEAL LAP TIME : 51.145		BEST LAP TIME : 51.282		DIFFERENCE : 0.137					

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		25.798	103.5	17.169	96.8	1:11.970	63.37	20.688	16:01:40.691
2 -	20.823	25.301	105.1	21.977	83.1	1:08.101	66.97	16.819	16:02:48.792
3 -	20.160	23.561	105.3	16.212	97.1	59.933	76.10	8.651	16:03:48.725
4 -	18.680	22.575	106.6	15.826	97.1	57.081	79.90	5.799	16:04:45.806
5 -	18.056	21.739	108.0	15.746	96.8	55.541	82.12	4.259	16:05:41.347
6 -	17.726	21.618	108.5	15.416	97.5	54.760	83.29	3.478	16:06:36.107
7 -	17.255	20.514	109.4	15.222	97.8	52.991	86.07	1.709	16:07:29.098
8 -	16.950	20.219	109.8	15.144	97.8	52.313	87.18	1.031	16:08:21.411
9 -	16.884	20.010	110.5	15.017	97.8	51.911	87.86	0.629	16:09:13.322
10 -	16.793	19.845	111.1	15.088	97.8	51.726	88.17	0.444	16:10:05.048
11 -	16.650	19.885	110.9	14.918	97.9	51.453	88.64	0.171	16:10:56.501
12 -	16.664	19.782	111.4	14.977	97.6	51.423	88.69	0.141	16:11:47.924
13 -	16.612	20.086	109.4	15.367	96.5	52.065	87.60	0.783	16:12:39.989
14 -	17.135	19.882	110.7	14.971	97.5	51.988	87.73	0.706	16:13:31.977
15 -	16.663	19.920	110.7	15.019	97.6	51.602	88.39	0.320	16:14:23.579
16 -	16.569	19.756	111.1	15.022	97.5	51.347 (2)	88.82	0.065	16:15:14.926
17 -	16.576	19.892	110.1	15.012	97.9	51.480	88.59	0.198	16:16:06.406
18 -	16.602	19.793	110.3	14.960	97.3	51.355 (3)	88.81	0.073	16:16:57.761
19 -	16.663	19.693	110.9	14.926	97.6	51.282 (1)	88.94		16:17:49.043
20 -	16.534	19.925	110.7	15.005	97.8	51.464	88.62	0.182	16:18:40.507
21 -	17.204	20.275	110.1	15.162	97.9	52.641	86.64	1.359	16:19:33.148
22 -	16.640	19.914	110.7	15.076	97.5	51.630	88.34	0.348	16:20:24.778
23 -	16.834	20.523	108.2	15.126	97.6	52.483	86.90	1.201	16:21:17.261

P14	21 R	Petru FLORESCU	Carlin						
IDEAL LAP TIME : 50.107		BEST LAP TIME : 50.210		DIFFERENCE : 0.103					

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		24.365	107.2	16.733	96.9	1:06.905	68.17	16.695	16:01:35.626
2 -	20.173	33.780	107.0	16.098	97.3	1:10.051	65.11	19.841	16:02:45.677
3 -	19.273	22.094	109.4	15.357	98.5	56.724	80.40	6.514	16:03:42.401
4 -	18.253	21.527	110.1	15.016	97.9	54.796	83.23	4.586	16:04:37.197
5 -	18.003	20.642	111.1	15.037	98.9	53.682	84.96	3.472	16:05:30.879
6 -	17.319	20.138	111.8	14.843	98.8	52.300	87.21	2.090	16:06:23.179
7 -	16.957	20.150	111.4	38.661	94.6	1:15.768	60.19	25.558	16:07:38.947
8 -	18.349	21.161	108.7	15.316	98.3	54.826	83.19	4.616	16:08:33.773
9 -	17.307	20.240	111.2	15.095	98.5	52.642	86.64	2.432	16:09:26.415
10 -	17.601	20.608	111.1	14.986	98.9	53.195	85.74	2.985	16:10:19.610
11 -	16.551	19.717	111.6	14.783	98.8	51.051	89.34	0.841	16:11:10.661
12 -	16.398	19.392	111.8	14.610	98.5	50.400	90.49	0.190	16:12:01.061
13 -	16.354	19.588	110.9	14.625	98.1	50.567	90.19	0.357	16:12:51.628
14 -	16.323	19.532	110.5	14.644	98.2	50.499	90.32	0.289	16:13:42.127
15 -	16.321	19.501	111.4	14.575	98.3	50.397 (3)	90.50	0.187	16:14:32.524
16 -	16.271	19.342	112.0	14.597	98.2	50.210 (1)	90.84		16:15:22.734
17 -	16.299	19.441	111.8	14.627	97.8	50.367 (2)	90.55	0.157	16:16:13.101
18 -	16.345	19.494	112.2	14.574	98.1	50.413	90.47	0.203	16:17:03.514
19 -	16.219	19.651	111.8	14.741	97.8	50.611	90.12	0.401	16:17:54.125
20 -	16.472	20.664	111.2	14.546	98.6	51.682	88.25	1.472	16:18:45.807
21 -	17.127	20.618	110.1	15.296	97.8	53.041	85.99	2.831	16:19:38.848

Weather / Track : Cloudy / Dry

Knockhill
Circuit Length = 1.2669 miles
Start: 16:00 Flag 16:20 End: 16:21

2015 MSA Formula Championship

ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

22 -	17.678	20.115	111.2	14.857	98.2	52.650	86.63	2.440	16:20:31.498
23 -	20.796	20.238	110.9	15.306	95.4	56.340	80.95	6.130	16:21:27.838

P15 25 Louise RICHARDSON		Richardson Racing							
IDEAL LAP TIME : 50.571		BEST LAP TIME : 50.593		DIFFERENCE : 0.022					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		25.379	105.1	17.125	96.5	1:10.023	65.13	19.430	16:01:38.744
2 -	20.211	23.892	107.3	16.702	97.2	1:00.805	75.01	10.212	16:02:39.549
3 -	19.167	22.924	108.4	15.833	98.3	57.924	78.74	7.331	16:03:37.473
4 -	18.580	21.794	109.8	15.447	98.1	55.821	81.70	5.228	16:04:33.294
5 -	17.642	21.088	110.7	15.326	97.8	54.056	84.37	3.463	16:05:27.350
6 -	17.190	20.406	111.8	15.301	98.9	52.897	86.22	2.304	16:06:20.247
7 -	17.271	20.012	111.8	14.862	98.2	52.145	87.46	1.552	16:07:12.392
8 -	16.883	19.983	112.0	14.839	98.6	51.705	88.21	1.112	16:08:04.097
9 -	16.620	19.767	112.0	14.693	98.9	51.080	89.29	0.487	16:08:55.177
10 -	16.721	20.222	111.8	14.983	98.5	51.926	87.83	1.333	16:09:47.103
11 -	17.304	20.060	112.0	15.294	97.6	52.658	86.61	2.065	16:10:39.761
12 -	17.322	19.683	112.2	14.941	98.1	51.946	87.80	1.353	16:11:31.707
13 -	16.706	19.701	112.7	14.616	99.1	51.023	89.39	0.430	16:12:22.730
14 -	16.638	19.591	112.5	14.661	98.8	50.890	89.62	0.297	16:13:13.620
15 -	16.776	20.189	110.0	14.737	97.9	51.702	88.21	1.109	16:14:05.322
16 -	16.628	19.609	111.8	14.745	99.1	50.982	89.46	0.389	16:14:56.304
17 -	16.518	19.543	112.0	14.584	99.1	50.645 (2)	90.06	0.052	16:15:46.949
18 -	16.841	19.613	112.0	14.585	98.3	51.039	89.36	0.446	16:16:37.988
19 -	16.492	19.500	111.6	14.601	98.5	50.593 (1)	90.15		16:17:28.581
20 -	16.487	19.553	112.2	14.649	98.3	50.689 (3)	89.98	0.096	16:18:19.270
21 -	16.586	19.692	112.0	14.915	98.6	51.193	89.09	0.600	16:19:10.463
22 -	16.706	19.789	111.6	29.982	88.7	1:06.477	68.61	15.884	16:20:16.940
23 -	21.868	26.065	70.7	24.271	32.0	1:12.204	63.16	21.611	16:21:29.144

P16 96 Jack BUTEL		JHR Developments							
IDEAL LAP TIME : 51.742		BEST LAP TIME : 51.770		DIFFERENCE : 0.028					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		25.244	105.5	17.306	96.8	1:10.472	64.72	18.702	16:01:39.193
2 -	20.261	23.821	107.7	16.884	97.3	1:00.966	74.81	9.196	16:02:40.159
3 -	19.587	22.807	108.0	16.081	98.5	58.475	78.00	6.705	16:03:38.634
4 -	18.319	21.944	109.4	15.649	98.3	55.912	81.57	4.142	16:04:34.546
5 -	17.815	21.387	109.1	15.268	98.2	54.470	83.73	2.700	16:05:29.016
6 -	17.210	20.876	109.8	15.217	98.3	53.303	85.56	1.533	16:06:22.319
7 -	17.033	20.650	110.1	17.890	95.0	55.573	82.07	3.803	16:07:17.892
8 -	17.637	20.884	110.0	15.273	97.3	53.794	84.78	2.024	16:08:11.686
9 -	17.447	20.833	108.5	15.227	96.8	53.507	85.24	1.737	16:09:05.193
10 -	17.139	20.712	108.7	15.528	97.2	53.379	85.44	1.609	16:09:58.572
11 -	17.694	20.497	109.4	15.236	97.5	53.427	85.37	1.657	16:10:51.999
12 -	18.798	20.787	109.4	15.150	96.9	54.735	83.33	2.965	16:11:46.734
13 -	16.977	20.714	107.8	15.428	96.6	53.119	85.86	1.349	16:12:39.853
14 -	17.925	20.569	108.5	15.037	97.8	53.531	85.20	1.761	16:13:33.384
15 -	16.906	20.294	110.1	14.895	97.9	52.095	87.55	0.325	16:14:25.479
16 -	16.857	20.432	110.5	14.866	97.3	52.155	87.45	0.385	16:15:17.634
17 -	16.863	20.340	110.7	14.887	97.8	52.090	87.56	0.320	16:16:09.724
18 -	16.851	20.243	110.3	14.864	97.9	51.958 (2)	87.78	0.188	16:17:01.682
19 -	16.726	20.152	110.3	14.892	97.8	51.770 (1)	88.10		16:17:53.452
20 -	16.868	20.342	110.0	14.870	97.6	52.080 (3)	87.57	0.310	16:18:45.532
21 -	17.132	20.734	107.8	15.269	97.2	53.135	85.84	1.365	16:19:38.667
22 -	17.283	20.498	108.7	16.068	94.6	53.849	84.70	2.079	16:20:32.516
23 -	20.193	21.899	92.8	16.921	95.5	59.013	77.28	7.243	16:21:31.529

P17 11 Ricky COLLARD		Arden							
IDEAL LAP TIME : 51.209		BEST LAP TIME : 51.601		DIFFERENCE : 0.392					
LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		23.666	105.5	16.854	97.5	1:03.075	72.31	11.474	16:01:31.796
2 -	19.611	23.304	105.5	15.914	96.6	58.829	77.53	7.228	16:02:30.625

Weather / Track : Cloudy / Dry

Knockhill
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ROUND 19 - SECTOR ANALYSIS

SECTOR 1 = FL to I1, SECTOR 2 = I1 to I2, SECTOR 3 = I2 to FL, DIFF = Difference To Personal Best Lap

3 -	19.449	22.463	107.7	15.468	97.6	57.380	79.48	5.779	16:03:28.005
4 -	18.583	21.798	108.5	15.194	98.1	55.575	82.07	3.974	16:04:23.580
5 -	18.208	20.933	110.0	15.144	97.5	54.285	84.02	2.684	16:05:17.865
6 -	17.249	20.602	109.1	14.863	97.9	52.714 (2)	86.52	1.113	16:06:10.579
7 -	16.785	19.896	111.4	21.876	28.1	58.557	77.89	6.956	16:07:09.136
8 -	OUTLAP	21.875	110.1	14.922	97.3	9:31.895	7.97	8:40.294	16:16:41.031
9 -	16.672	19.674	111.4	15.255	88.1	51.601 (1)	88.39		16:17:32.632
10 -	17.861	20.732	107.7	14.933	95.8	53.526	85.21	1.925	16:18:26.158
11 -	17.269	20.657	106.1	15.364	95.0	53.290	85.59	1.689	16:19:19.448
12 -	17.572	20.727	108.2	16.637	96.0	54.936	83.02	3.335	16:20:14.384
13 -	17.261	20.552	108.4	15.405	96.4	53.218 (3)	85.70	1.617	16:21:07.602

P18	46 R	Rafael MARTINS	SWB Motorsport
IDEAL LAP TIME : 50.891	BEST LAP TIME : 50.891	DIFFERENCE : 0.000	

LAP	SECTOR 1	SECTOR 2	SECTOR 3	LAP TIME	MPH	DIFF	TIME OF DAY		
1 -		24.954	104.8	17.468	94.7	1:09.248	65.86	18.357	16:01:37.969
2 -	19.918	23.517	107.5	16.771	96.1	1:00.206	75.75	9.315	16:02:38.175
3 -	19.237	22.988	107.0	16.219	96.9	58.444	78.04	7.553	16:03:36.619
4 -	18.296	21.749	109.6	15.569	96.8	55.614	82.01	4.723	16:04:32.233
5 -	17.473	20.763	110.7	15.328	97.6	53.564	85.15	2.673	16:05:25.797
6 -	17.314	20.417	111.4	15.254	96.8	52.985	86.08	2.094	16:06:18.782
7 -	16.932	20.003	112.0	15.186	96.8	52.121	87.51	1.230	16:07:10.903
8 -	16.770	19.743	112.0	15.001	96.9	51.514 (3)	88.54	0.623	16:08:02.417
9 -	16.566	19.783	112.0	14.934	97.1	51.283 (2)	88.94	0.392	16:08:53.700
10 -	16.392	19.603	112.4	14.896	97.1	50.891 (1)	89.62		16:09:44.591
11 -	17.931	28.257	68.8	22.770	29.7	1:08.958	66.14	18.067	16:10:53.549

2015 MSA Formula Championship
ROUND 19 - BEST SPEEDS

POS	INTERMEDIATE 1		INTERMEDIATE 2		FINISH LINE				
	NO	NAME	MPH	NO	NAME	MPH	NO	NAME	MPH
1				14	BAYBUTT	113.3	7	HAWKINS	99.4
2				27	TICKTUM	113.1	14	BAYBUTT	99.2
3				59	SMITH	112.9	25	RICHARDSON	99.1
4				15	PULL	112.7	21	FLORESCU	98.9
5				25	RICHARDSON	112.7	22	REDDY	98.9
6				3	FIELDING	112.5	15	PULL	98.6
7				22	REDDY	112.5	3	FIELDING	98.6
8				46	MARTINS	112.4	27	TICKTUM	98.5
9				7	HAWKINS	112.4	59	SMITH	98.5
10				19	MITCHELL	112.2	96	BUTEL	98.5
11				21	FLORESCU	112.2	19	MITCHELL	98.3
12				10	HERTA	112.0	31	NORRIS	98.3
13				31	NORRIS	112.0	65	AHMED	98.2
14				65	AHMED	111.6	10	HERTA	98.1
15				11	COLLARD	111.4	11	COLLARD	98.1
16				23	PIDGLEY	111.4	23	PIDGLEY	97.9
17				96	BUTEL	110.7	46	MARTINS	97.6
18				18	LEIST	109.8	18	LEIST	96.5

Weather / Track : Cloudy / Dry

Results can be found at www.tsl-timing.com

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ROUND 19 - BEST SECTORS

SECTOR 1			SECTOR 2			SECTOR 3			IDEAL / BEST COMPARISON						
POS	NO	NAME	TIME	NO	NAME	TIME	NO	NAME	TIME	POS	NO	NAME	IDEAL	BEST	DIFF
													PERFECT LAP	49.898	
1	3	FIELDING	16.110	27	TICKTUM	19.322	31	NORRIS	14.466	1	31	NORRIS	49.971	50.075	0.104
2	31	NORRIS	16.126	21	FLORESCU	19.342	27	TICKTUM	14.492	2	27	TICKTUM	50.099	50.206	0.107
3	10	HERTA	16.155	10	HERTA	19.354	14	BAYBUTT	14.511	3	10	HERTA	50.106	50.163	0.057
4	65	AHMED	16.201	31	NORRIS	19.379	65	AHMED	14.537	4	21	FLORESCU	50.107	50.210	0.103
5	21	FLORESCU	16.219	19	MITCHELL	19.389	21	FLORESCU	14.546	5	65	AHMED	50.128	50.212	0.084
6	19	MITCHELL	16.222	65	AHMED	19.390	15	PULL	14.574	6	19	MITCHELL	50.186	50.355	0.169
7	59	SMITH	16.260	3	FIELDING	19.437	19	MITCHELL	14.575	7	3	FIELDING	50.275	50.435	0.160
8	15	PULL	16.261	25	RICHARDSON	19.500	25	RICHARDSON	14.584	8	14	BAYBUTT	50.313	50.318	0.005
9	22	REDDY	16.271	22	REDDY	19.504	10	HERTA	14.597	9	22	REDDY	50.396	50.633	0.237
10	27	TICKTUM	16.285	14	BAYBUTT	19.512	22	REDDY	14.621	10	15	PULL	50.481	50.582	0.101
11	14	BAYBUTT	16.290	46	MARTINS	19.603	59	SMITH	14.636	11	59	SMITH	50.518	50.618	0.100
12	7	HAWKINS	16.314	18	LEIST	19.619	7	HAWKINS	14.636	12	25	RICHARDSON	50.571	50.593	0.022
13	46	MARTINS	16.392	59	SMITH	19.622	3	FIELDING	14.728	13	7	HAWKINS	50.641	50.728	0.087
14	18	LEIST	16.444	15	PULL	19.646	18	LEIST	14.850	14	46	MARTINS	50.891	50.891	0.000
15	25	RICHARDSON	16.487	11	COLLARD	19.674	11	COLLARD	14.863	15	18	LEIST	50.913	50.962	0.049
16	23	PIDGLEY	16.534	7	HAWKINS	19.691	96	BUTEL	14.864	16	23	PIDGLEY	51.145	51.282	0.137
17	11	COLLARD	16.672	23	PIDGLEY	19.693	46	MARTINS	14.896	17	11	COLLARD	51.209	51.601	0.392
18	96	BUTEL	16.726	96	BUTEL	20.152	23	PIDGLEY	14.918	18	96	BUTEL	51.742	51.770	0.028

Weather / Track : Cloudy / Dry

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ROUND 19 - LAP CHART

LAP 1 @ 16:01:30.836			LAP 2 @ 16:02:29.561			LAP 3 @ 16:03:27.517			LAP 4 @ 16:04:23.224			LAP 5 @ 16:05:17.504		
NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME
27		1:02.115	27		58.725	27		57.956	27		55.707	27		54.280
11	0.960	1:03.075	11	1.064	58.829	11	0.488	57.380	11	0.356	55.575	11	0.361	54.285
10	2.282	1:04.397	10	2.942	59.385	65	1.996	56.863	65	0.827	54.538	65	0.626	54.079
65	2.514	1:04.629	65	3.089	59.300	10	2.890	57.904	10	1.965	54.782	10	1.382	53.697
19	3.612	1:05.727	19	4.520	59.633	19	4.113	57.549	31	4.087	54.744	31	3.090	53.283
14	4.246	1:06.361	3	5.383	59.559	31	5.050	57.381	19	4.277	55.871	19	4.485	54.488
3	4.549	1:06.664	31	5.625	59.325	3	5.051	57.624	3	5.095	55.751	3	4.582	53.767
21	4.790	1:06.905	15	7.489	1:00.949	15	6.685	57.152	15	6.575	55.597	15	6.607	54.312
31	5.025	1:07.140	59	8.313	1:00.113	59	7.958	57.601	59	7.724	55.473	59	7.333	53.889
15	5.265	1:07.380	46	8.614	1:00.206	46	9.102	58.444	46	9.009	55.614	46	8.293	53.564
59	6.925	1:09.040	22	9.422	1:00.965	22	9.628	58.162	22	9.590	55.669	22	9.028	53.718
46	7.133	1:09.248	18	9.915	1:01.386	25	9.956	57.924	25	10.070	55.821	25	9.846	54.056
22	7.182	1:09.297	25	9.988	1:00.805	18	10.317	58.358	18	10.396	55.786	18	10.045	53.929
18	7.254	1:09.369	96	10.598	1:00.966	96	11.117	58.475	96	11.322	55.912	96	11.512	54.470
25	7.908	1:10.023	7	13.035	1:02.277	7	13.647	58.568	21	13.973	54.796	21	13.375	53.682
96	8.357	1:10.472	21	16.116	1:10.051	21	14.884	56.724	7	14.517	56.577	14	14.863	54.381
7	9.483	1:11.598	14	16.888	1:11.367	14	16.106	57.174	14	14.762	54.363	7	16.024	55.787
23	9.855	1:11.970	23	19.231	1:08.101	23	21.208	59.933	23	22.582	57.081	23	23.843	55.541

Weather / Track : Cloudy / Dry

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ROUND 19 - LAP CHART

LAP 6 @ 16:06:10.081			LAP 7 @ 16:07:02.722			LAP 8 @ 16:07:53.687			LAP 9 @ 16:08:44.232			LAP 10 @ 16:09:34.628		
NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME
27		52.577	65		51.891	65		50.965	65		50.545	65		50.396
11	0.498	52.714	10	0.493	51.795	10	0.435	50.907	10	0.620	50.730	10	0.635	50.411
65	0.750	52.701	31	1.428	51.342	31	1.694	51.231	31	1.808	50.659	31	1.726	50.314
10	1.339	52.534	3	3.739	51.788	3	4.100	51.326	3	4.090	50.535	3	4.181	50.487
31	2.727	52.214	19	4.698	51.974	19	4.685	50.952	19	4.936	50.796	19	5.521	50.981
3	4.592	52.587	11	6.414	58.557	15	7.447	51.563	15	8.145	51.243	15	8.635	50.886
19	5.365	53.457	15	6.849	52.554	59	7.811	51.443	59	8.571	51.305	59	9.175	51.000
15	6.936	52.906	59	7.333	52.214	46	8.730	51.514	46	9.468	51.283	46	9.963	50.891
59	7.760	53.004	46	8.181	52.121	25	10.410	51.705	25	10.945	51.080	25	12.475	51.926
46	8.701	52.985	25	9.670	52.145	22	11.095	51.783	22	11.482	50.932	22	12.665	51.579
22	10.034	53.583	22	10.277	52.884	18	12.022	52.134	18	12.842	51.365	18	13.706	51.260
25	10.166	52.897	18	10.853	52.948	27	13.248	51.684	27	14.144	51.441	27	14.306	50.558
18	10.546	53.078	27	12.529	1:05.170	14	14.929	51.360	14	14.987	50.603	14	15.154	50.563
96	12.238	53.303	14	14.534	52.840	96	17.999	53.794	96	20.961	53.507	96	23.944	53.379
21	13.098	52.300	96	15.170	55.573	7	18.267	52.419	7	21.440	53.718	7	24.102	53.058
14	14.335	52.049	7	16.813	52.945	23	27.724	52.313	23	29.090	51.911	23	30.420	51.726
7	16.509	53.062	23	26.376	52.991	21	40.086	54.826	21	42.183	52.642	21	44.982	53.195
23	26.026	54.760	21	36.225	1:15.768									

Weather / Track : Cloudy / Dry

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ROUND 19 - LAP CHART

LAP 11 @ 16:10:24.949			LAP 12 @ 16:11:15.228			LAP 13 @ 16:12:05.467			LAP 14 @ 16:12:55.773			LAP 15 @ 16:13:45.985		
NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME
65		50.321	65		50.279	65		50.239	65		50.306	65		50.212
10	0.614	50.300	10	0.498	50.163	10	0.553	50.294	10	0.476	50.229	10	0.541	50.277
31	1.533	50.128	31	1.365	50.111	31	1.253	50.127	31	1.022	50.075	31	1.041	50.231
3	4.374	50.514	3	4.776	50.681	3	5.143	50.606	3	5.490	50.653	3	5.806	50.528
19	5.944	50.744	19	6.097	50.432	19	6.286	50.428	19	6.381	50.401	19	6.524	50.355
15	9.365	51.051	15	9.708	50.622	15	10.163	50.694	15	10.511	50.654	15	11.020	50.721
59	9.745	50.891	59	10.449	50.983	59	10.828	50.618	59	11.333	50.811	59	11.883	50.762
22	14.680	52.336	22	16.091	51.690	22	16.917	51.065	22	17.599	50.988	25	19.337	51.702
25	14.812	52.658	25	16.479	51.946	25	17.263	51.023	25	17.847	50.890	14	20.268	51.656
27	15.027	51.042	27	16.962	52.214	14	17.803	50.906	27	18.642	50.821	22	20.538	53.151
14	16.249	51.416	14	17.136	51.166	27	18.127	51.404	14	18.824	51.327	27	20.544	52.114
18	16.748	53.363	18	17.915	51.446	18	19.005	51.329	18	19.717	51.018	18	21.143	51.638
96	27.050	53.427	7	29.859	52.955	7	30.757	51.137	7	31.452	51.001	7	32.000	50.760
7	27.183	53.402	96	31.506	54.735	96	34.386	53.119	23	36.204	51.988	23	37.594	51.602
46	28.600	1:08.958	23	32.696	51.423	23	34.522	52.065	96	37.611	53.531	96	39.494	52.095
23	31.552	51.453	21	45.833	50.400	21	46.161	50.567	21	46.354	50.499	21	46.539	50.397
21	45.712	51.051												

Weather / Track : Cloudy / Dry

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ROUND 19 - LAP CHART

LAP 16 @ 16:14:36.344			LAP 17 @ 16:15:27.091			LAP 18 @ 16:16:17.373			LAP 19 @ 16:17:08.035			LAP 20 @ 16:17:58.764		
NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME
65		50.359	65		50.747	65		50.282	65		50.662	65		50.729
10	0.474	50.292	10	0.273	50.546	10	0.557	50.566	10	0.402	50.507	10	0.346	50.673
31	0.964	50.282	31	0.502	50.285	31	0.815	50.595	31	0.583	50.430	31	0.616	50.762
3	5.887	50.440	3	5.757	50.617	3	6.131	50.656	3	5.975	50.506	3	5.944	50.698
19	6.811	50.646	19	6.448	50.384	19	6.542	50.376	19	6.381	50.501	19	6.213	50.561
15	11.341	50.680	15	11.246	50.652	15	11.546	50.582	15	11.485	50.601	15	11.634	50.878
59	12.233	50.709	59	12.473	50.987	59	12.893	50.702	59	13.089	50.858	59	13.578	51.218
25	19.960	50.982	25	19.858	50.645	25	20.615	51.039	25	20.546	50.593	25	20.506	50.689
14	20.687	50.778	14	20.347	50.407	14	21.352	51.287	14	21.008	50.318	14	21.017	50.738
22	21.250	51.071	22	21.136	50.633	22	22.803	51.949	22	22.872	50.731	22	23.128	50.985
27	22.053	51.868	27	21.896	50.590	27	23.062	51.448	27	23.174	50.774	27	23.232	50.787
18	22.967	52.183	18	23.182	50.962	11	10 Laps	9:31.895	11	10 Laps	51.601	18	25.440	51.323
7	32.369	50.728	7	33.883	52.261	18	24.197	51.297	18	24.846	51.311	11	10 Laps	53.526
23	38.582	51.347	23	39.315	51.480	7	34.757	51.156	7	35.319	51.224	7	35.765	51.175
96	41.290	52.155	96	42.633	52.090	23	40.388	51.355	23	41.008	51.282	23	41.743	51.464
21	46.390	50.210	21	46.010	50.367	96	44.309	51.958	96	45.417	51.770	96	46.768	52.080
						21	46.141	50.413	21	46.090	50.611	21	47.043	51.682

Weather / Track : Cloudy / Dry

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ROUND 19 - LAP CHART

LAP 21 @ 16:18:49.601			LAP 22 @ 16:19:41.233			LAP 23 @ 16:20:32.707		
NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME	NO	BEHIND	LAP TIME
65		50.837	65		51.632	10		51.399
10	0.438	50.929	10	0.075	51.269	31	0.587	51.901
31	0.710	50.931	31	0.160	51.082	65	1.249	52.723
3	5.542	50.435	3	4.470	50.560	3	4.011	51.015
19	5.947	50.571	19	4.798	50.483	19	4.289	50.965
15	11.590	50.793	15	10.786	50.828	15	10.293	50.981
59	13.431	50.690	59	12.629	50.830	59	12.041	50.886
25	20.862	51.193	27	23.308	51.395	27	22.040	50.206
14	21.095	50.915	22	24.261	51.537	22	23.732	50.945
27	23.545	51.150	18	26.597	52.216	18	26.593	51.470
22	24.356	52.065	14	32.916	1:03.453	14	32.861	51.419
18	26.013	51.410	11	10 Laps	54.936	11	10 Laps	53.218
11	10 Laps	53.290	7	35.513	51.137	7	35.420	51.381
7	36.008	51.080	25	35.707	1:06.477	23	44.554	52.483
23	43.547	52.641	23	43.545	51.630	21	55.131	56.340
96	49.066	53.135	21	50.265	52.650	25	56.437	1:12.204
21	49.247	53.041	96	51.283	53.849	96	58.822	59.013

Weather / Track : Cloudy / Dry

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ROUND 19 - POSITION CHART

No	Name	Lap																							
		Pos	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
31	NORRIS	1	27	27	27	27	27	27	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	10
27	TICKTUM	2	11	11	11	11	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	31
11	COLLARD	3	10	10	65	65	65	65	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	65	
10	HERTA	4	65	65	10	10	10	10	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
65	AHMED	5	19	19	19	31	31	31	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	
19	MITCHELL	6	14	3	31	19	19	3	11	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
15	PULL	7	3	31	3	3	3	19	15	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	
3	FIELDING	8	21	15	15	15	15	15	59	46	46	46	22	22	22	22	25	25	25	25	25	25	25	27	
14	BAYBUTT	9	31	59	59	59	59	59	46	25	25	25	25	25	25	25	14	14	14	14	14	14	14	22	
21	FLORESCU	10	15	46	46	46	46	46	25	22	22	22	27	27	14	27	22	22	22	22	22	22	27	18	
59	SMITH	11	59	22	22	22	22	22	22	18	18	18	14	14	27	14	27	27	27	27	27	27	22	14	
18	LEIST	12	46	18	25	25	25	25	18	27	27	27	18	18	18	18	18	18	18	18	18	18	7	7	
22	REDDY	13	22	25	18	18	18	18	27	14	14	14	96	7	7	7	7	7	7	7	7	7	7	25	
25	RICHARDSON	14	18	96	96	96	96	96	14	96	96	96	7	96	96	23	23	23	23	23	23	23	23	21	
46	MARTINS	15	25	7	7	21	21	21	96	7	7	7	46	23	23	96	96	96	96	96	96	96	21	25	
7	HAWKINS	16	96	21	21	7	14	14	7	23	23	23	23	21	21	21	21	21	21	21	21	21	96	96	
96	BUTEL	17	7	14	14	14	7	7	23	21	21	21	21	11	11										
23	PIDGLEY	18	23	23	23	23	23	23	21	11	11	11	11												

Weather / Track : Cloudy / Dry

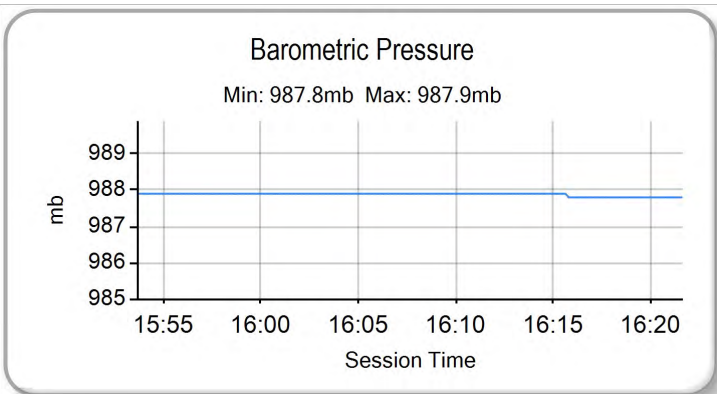
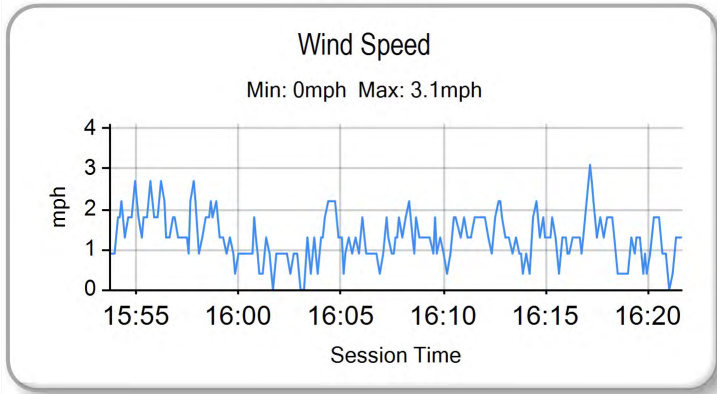
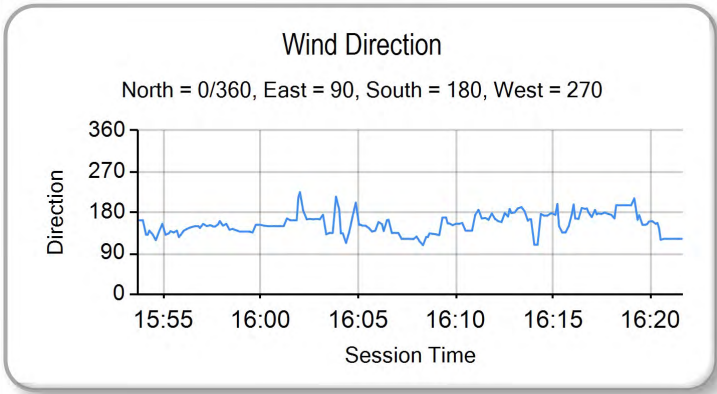
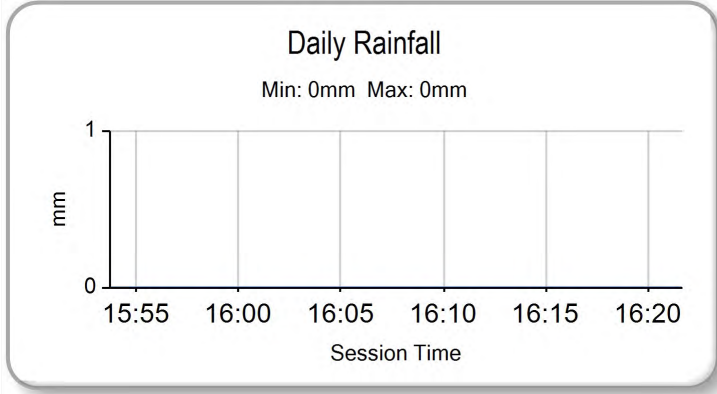
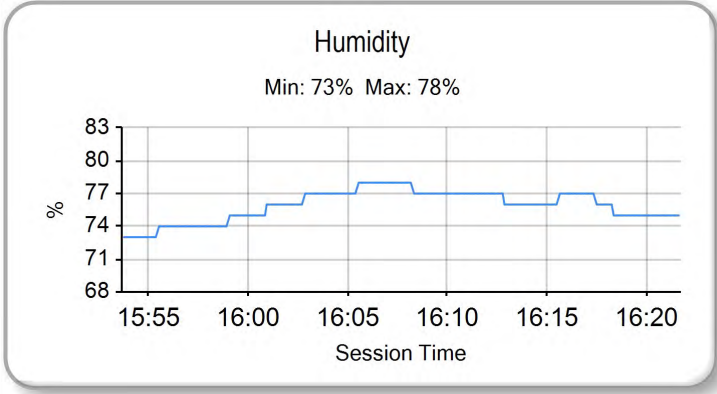
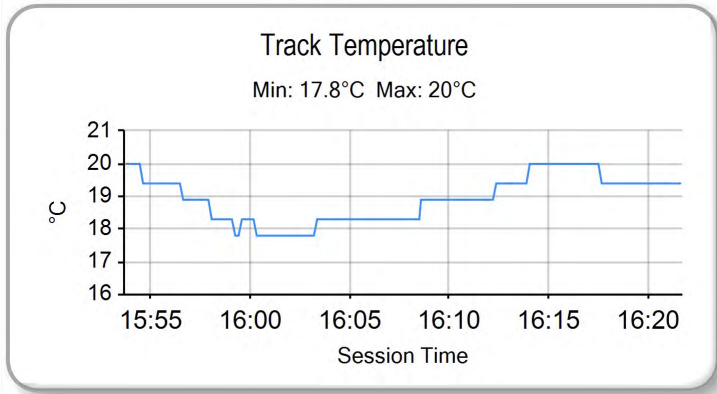
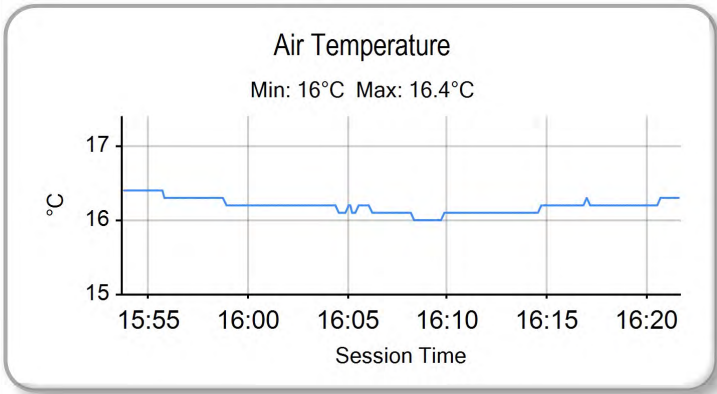
Results can be found at www.tsl-timing.com

Knockhill
 Circuit Length = 1.2669 miles
 Start: 16:00 Flag 16:20 End: 16:21

Printed - 16:22 Saturday, 22 August 2015

2015 MSA Formula Championship

ROUND 19 - WEATHER CONDITIONS



Weather / Track : Cloudy / Dry

Results can be found at www.tsl-timing.com

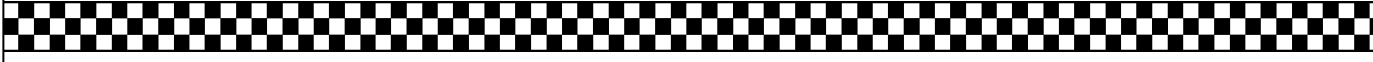
Knockhill
 Circuit Length = 1.2669 miles
 Start: 16:00 Flag 16:20 End: 16:21

Printed - 16:23 Saturday, 22 August 2015

2015 MSA Formula Championship

ROUND 20 - GRID (20 minutes) - AMENDED

ROW 9	17	46 Rafael MARTINS	18	21 Petru FLORESCU
ROW 8	15	96 Jack BUTEL	16	11 Ricky COLLARD
ROW 7	13	23 Ollie PIDGLEY	14	25 Louise RICHARDSON
ROW 6	11	14 Daniel BAYBUTT	12	7 Jessica HAWKINS
ROW 5	9	18 Matheus LEIST	10	22 Tarun REDDY
ROW 4	7	65 Enaam AHMED	8	31 Lando NORRIS
ROW 3	5	19 Sandy MITCHELL	6	3 Sennan FIELDING
ROW 2	3	15 James PULL	4	10 Colton HERTA
ROW 1	1	27 Daniel TICKTUM	2	59 Josh SMITH
		Pole		



Car 21 - 4 place Grid penalty - C1.1.6 Ignoring Flags / Light Signals

Knockhill
Circuit Length = 1.2669 miles

These results are provisional until the conclusion of any judicial and technical matters.

Clerk Of Course :

Timekeeper :