

Knockhill

28th/29th September 2019

Knockhill Motor Sports Club Scottish Championship Bike Meeting



S.M.A.R.T.

Scottish Motorsports Automatic Race Timing

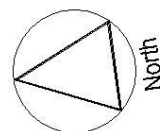
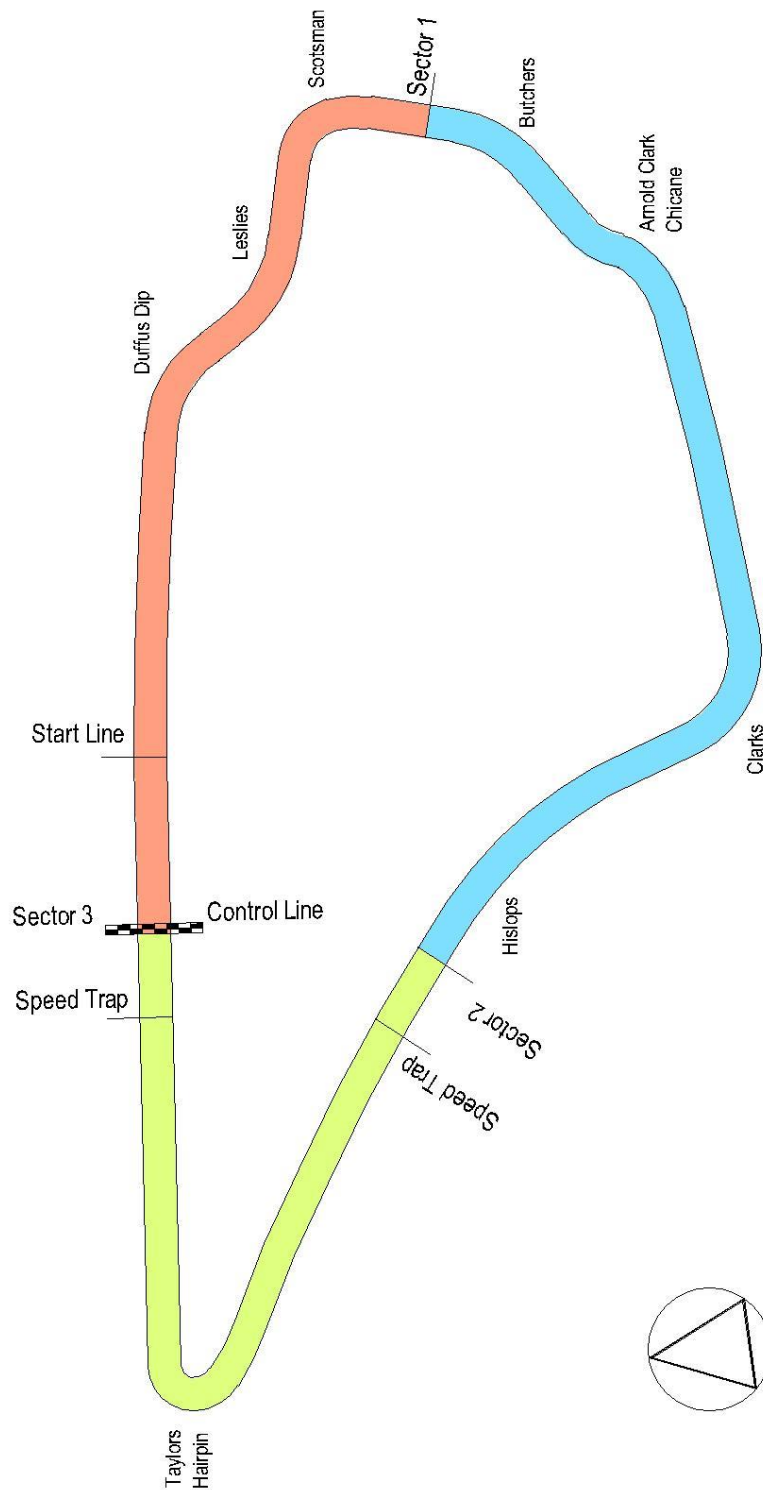
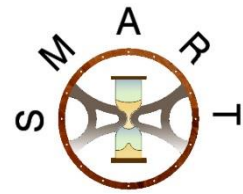
Ravenslea, Melrose Road, Galashiels, TD1 2AT

Telephone : 01896 – 752447

Scottish Motorsports Automatic Race Timing

Circuit layout

Knockhill – Clockwise



Length
Sector 1
Sector 2
Sector 3

Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Sidecars

Knockhill 1.267 miles

Warm Up

28/09/2019 09:00

Practice (10:00 Time) started at 9:00:21

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	5	G SHAND / T BELSAY	Shand	F2 600	SC	5	1:05.830	4		65.891
2	50	G BROWNE / L FITZPATRICK	Suzuki	Baker 750 F1	SC	7	1:11.674	7	5.844	60.290
3	84	I SOUTER / A TAYLOR	Suzuki	LCR	SC	7	1:12.657	7	6.827	59.555
4	51	M McKAY / W SZANEL	Suzuki	Baker 750 F1	SC	6	1:18.097	6	12.267	56.686
5	351	D WILMOTT / R PRING	Baker	600	SC	6	1:23.262	6	17.432	52.835

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 09:12:16



KMSC National Motorcycle Racing

Scottish Sidecars

Knockhill 1.267 miles

Warm Up

28/09/2019 09:00

Practice (10:00 Time) started at 9:00:21

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(5) G SHAND / T BELSAY															
1	9:01:29.857			27.532	19.594	94.785	95.595								
2	9:02:38.047	1:08.190	23.095	26.106	18.989	98.979	96.419								
3	9:03:46.114	1:08.067	22.617	26.633	18.817	99.714	97.682								
4	9:04:51.944	1:05.830	21.979	25.433	18.418	100.310	97.682								
5	9:06:07.989	1:16.045	22.572	27.087	26.386	89.596	30.559								
(50) G BROWNE / L FITZPATRICK															
1	9:01:49.805			31.745	22.535	88.068	89.002								
2	9:03:07.074	1:17.269	26.667	29.883	20.719	96.143	93.335								
3	9:04:21.936	1:14.862	25.388	29.158	20.316	100.310	94.252								
4	9:05:35.294	1:13.358	25.162	28.439	19.757	101.524	96.558								
5	9:06:47.606	1:12.312	24.658	27.896	19.758	101.987	96.005								
6	9:07:59.772	1:12.166	24.086	28.053	20.027	102.454	96.976								
7	9:09:11.446	1:11.674	23.802	27.942	19.930	102.454	94.919								
(84) I SOUTER / A TAYLOR															
1	9:01:52.636						88.183								
2	9:03:11.072	1:18.436					88.767								
3	9:04:26.389	1:15.317					90.686								
4	9:05:39.527	1:13.138			19.887	94.385	95.323								
5	9:06:52.525	1:12.998			20.171		95.323								
6	9:08:05.331	1:12.806				0.918	94.385								
7	9:09:17.988	1:12.657					89.716								
(51) M McKAY / W SZANEL															
1	9:01:51.924			32.200	23.708	81.639	82.849								
2	9:03:10.879	1:18.955	26.267	30.496	22.192	83.157	84.095								
3	9:04:29.710	1:18.831	26.433	30.040	22.358	90.198	81.639								
4	9:05:48.175	1:18.465	26.443	30.730	21.292	82.240	86.590								
5	9:07:06.561	1:18.386	26.535	30.447	21.404	84.839	85.054								
6	9:08:24.658	1:18.097	26.078	29.783	22.236	84.518	67.717								
(351) D WILMOTT / R PRING															
1	9:01:51.828						76.345								
2	9:03:21.834	1:30.006					77.224								
3	9:04:45.479	1:23.645					78.765								
4	9:06:11.819	1:26.340					73.102								
5	9:07:36.582	1:24.763					85.815								
6	9:08:59.844	1:23.262					64.964								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 09:13:12



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship CB500's

Knockhill 1.267 miles

Warm Up

28/09/2019 09:15

Practice (10:00 Time) started at 9:11:10

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	64	Sam MUNRO	Honda	CB500	CB	8	1:03.951	7		69.464
2	30	Mark FEARN	Honda	CB500	CB	8	1:04.131	6	0.180	68.924
3	14	Liam McPHERSON	Honda	CB500	CB	7	1:07.519	7	3.568	65.298
4	31	Mark NIMMO	Honda	CB500	CB	7	1:07.577	7	3.626	65.721
5	144	Keith SHEPHERD	Honda	CB500	CB	7	1:07.612	4	3.661	65.816
6	83	Michael MacKINNON	Honda	CB500	CB	7	1:08.208	4	4.257	65.785
7	87	Finn CHALK	Honda	CB500	CB	3	1:08.730	2	4.779	63.816
8	96	Andrew KIRKWOOD	Honda	CB500	CB	7	1:09.019	4	5.068	61.134
9	50	Kenneth WATT	Honda	CB500	CB	7	1:09.022	6	5.071	60.085
10	77	Jay MUNRO	Honda	CB500	CB	7	1:09.538	7	5.587	62.398
11	15	Sandy ROBERTSON	Honda	CB500	CB	7	1:09.621	7	5.670	62.915
12	32	John MacDONALD	Honda	CB500	CB	7	1:09.722	7	5.771	62.947
13	95	Jason HORNE	Honda	CB500	CB	6	1:12.540	2	8.589	61.260
14	47	Steve KAIN	Honda	CB500	CB	7	1:12.576	4	8.625	60.126
15	55	Allan McCLEARY	Honda	CB500	CB	7	1:13.029	4	9.078	60.041
16	16	Gerry KEIRNAN	Honda	CB500	CB	7	1:13.155	6	9.204	57.440
17	26	Raymond REID	Honda	CB500	CB	4	1:14.217	3	10.266	60.140
18	36	Darren KAY	Honda	CB500	CB	6	1:14.798	4	10.847	59.265
19	58	Barry STEWART	Honda	CB500	CB	4	1:17.250	3	13.299	56.275
20	68	Murray WATSON	Honda	CB500	CB	6	1:17.251	5	13.300	54.466
21	78	Ana De SOUZA	Honda	CB500	CB	7	1:17.574	5	13.623	56.390
22	21	William GERRY	Honda	CB500	CB	4	1:20.249	3	16.298	50.899
23	5	Josh CRAWFORD	Honda	CB500	CB	6	1:20.730	5	16.779	51.558
24	4	Duncan PONTER	Honda	CB500	CB	5	1:22.596	4	18.645	51.993
25	9	William PARRY	Honda	CB500	CB	6	1:25.851	6	21.900	50.528
26	73	Fraser CAMERON	Honda	CB500	CB	1		0		40.146
27	113	Calum PERT	Honda	CB500	CB			0		-

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:19:03



KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Warm Up

28/09/2019 09:15

Practice (10:00 Time) started at 9:11:10

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(36) Darren KAY															
1	9:12:30.021			30.540	22.650	86.702	84.412								
2	9:13:46.619	1:16.598	26.470	29.105	21.023	89.477	86.702								
3	9:15:01.904	1:15.285	25.083	29.079	21.123	88.532	87.608								
4	9:16:16.702	1:14.798	24.697	29.137	20.964	89.836	88.299								
5	9:17:32.493	1:15.791	24.418	29.288	22.085	85.596	83.467								
6	9:18:52.582	1:20.089	25.449	29.161	25.479	90.077	39.874								
(58) Barry STEWART															
1	9:12:39.192			32.359	22.383	82.849	85.379								
2	9:13:57.648	1:18.456	26.777	29.907	21.772	86.927	86.702								
3	9:15:14.898	1:17.250	25.718	29.747	21.785	87.722	87.494								
4	9:16:35.018	1:20.120	24.670	30.616	24.834	85.487	37.469								
(68) Murray WATSON															
1	9:12:46.982			34.186	24.613	75.572	83.989								
2	9:14:13.867	1:26.885	27.621	35.114	24.150	78.950	85.925								
3	9:15:37.072	1:23.205	27.778	31.345	24.082	83.467	86.814								
4	9:16:57.989	1:20.917	27.390	30.239	23.288	84.625	87.153								
5	9:18:15.240	1:17.251	26.348	29.211	21.692	87.837	86.927								
6	9:19:33.272	1:18.032	25.751	29.927	22.354	83.157	86.814								
(78) Ana De SOUZA															
1	9:12:36.481			30.418	23.061	76.958	86.146								
2	9:13:56.826	1:20.345	27.307	30.895	22.143	86.257	86.368								
3	9:15:14.588	1:17.762	25.939	29.517	22.306	87.380	87.266								
4	9:16:33.121	1:18.533	26.138	29.853	22.542	82.747	85.925								
5	9:17:50.695	1:17.574	26.229	29.252	22.093	84.732	87.040								
6	9:19:09.079	1:18.384	26.510	29.469	22.405	84.732	86.479								
7	9:20:37.009	1:27.930	26.041	29.999	31.890	83.363	21.859								
(21) William GERRY															
1	9:12:56.285			34.555	23.889	85.925	84.625								
2	9:14:17.529	1:21.244	27.642	31.001	22.601	89.239	87.380								
3	9:15:37.778	1:20.249	27.074	29.474	23.701	89.716	84.839								
4	9:17:09.262	1:31.484	27.250	30.733	33.501	87.722	24.027								
(5) Josh CRAWFORD															
1	9:12:55.564						80.658								
2	9:14:25.949	1:30.385					83.363								
3	9:15:52.509	1:26.560					68.477								
4	9:17:15.422	1:22.913					80.755								
5	9:18:36.152	1:20.730					84.732								
6	9:20:01.607	1:25.455					24.537								
(4) Duncan PONTOR															
1	9:12:50.065			35.356	24.691	73.422	82.039								
2	9:14:16.137	1:26.072	27.791	33.088	25.193	70.714	84.625								
3	9:15:39.046	1:22.909	28.931	30.478	23.500	86.035	85.379								
4	9:17:01.642	1:22.596	27.867	31.559	23.170	85.487	80.950								
5	9:18:29.444	1:27.802	28.239	30.602	28.961	87.266	27.548								
(9) William PARRY															
1	9:12:44.685			33.493	24.076	79.700	79.985								
2	9:14:16.669	1:31.984	29.360	36.346	26.278	71.391	77.671								
3	9:15:46.155	1:29.486	30.873	34.203	24.410	76.172	83.054								
4	9:17:20.148	1:33.993	30.220	36.678	27.095	74.152	75.233								
5	9:18:46.581	1:26.433	29.022	33.142	24.269	79.043	82.543								
6	9:20:12.432	1:25.851	28.707	33.613	23.531	79.417	84.839								
(73) Fraser CAMERON															
1	9:13:04.432			35.925	31.535	66.707	22.512								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:19:29



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Formula 600's

Knockhill 1.267 miles

Warm Up

28/09/2019 09:30

Practice (10:00 Time) started at 8:56:12

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	29	Harry PULLAR	Yamaha	R6 600	S6	9	57.315	8		80.109
2	8	Jon DICKIE	Yamaha	R6 600	S6	4	58.745	2	1.430	82.161
3	7	Phil STEWART	Yamaha	R6 600	S6	8	59.219	7	1.904	73.905
4	34	Kenneth THIRLWALL	Kawasaki	ZX6R 600	S6	7	59.437	5	2.122	75.959
5	19	Kristopher DUNCAN	Kawasaki	ZX6r	S6	6	59.720	6	2.405	56.513
6	22	Chris SPELLMAN	Yamaha	R6 600	S6	8	1:00.354	8	3.039	71.927
7	3	James McLAREN	Suzuki	GSXR600	S6	6	1:00.476	4	3.161	52.960
8	44	William MASON	Yamaha	R6 600	S6	8	1:00.780	5	3.465	73.945
9	61	Siobhan FLYNN	Yamaha	R6 600	S6	8	1:00.978	5	3.663	74.081
10	85	Steve HORNE	Kawasaki	ZX6R	S6	8	1:01.561	4	4.246	67.203
11	27	Peter DUNCAN	Triumph	675R	S6	8	1:01.718	4	4.403	73.218
12	317	Louis SHERIDAN-BRUCE	Yamaha	R6 600	S6	7	1:01.851	5	4.536	71.625
13	31	Andy LOCK	Yamaha	R6 600	S6	8	1:01.995	7	4.680	74.154
14	58	Barry STEWART	Kawasaki	ZX6R 600	S6	8	1:02.061	7	4.746	73.779
15	79	Ashley ROBSON	Yamaha	ZX6RR	S6	7	1:03.119	5	5.804	60.475
16	92	Christopher SCOTT	Yamaha	R6 600	S6	7	1:03.848	5	6.533	59.940
17	10	Marc McEWAN	Kawasaki	ZX600	S6	7	1:10.581	4	13.266	63.374

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 10:54:33



KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Warm Up

Practice (10:00 Time) started at 8:56:12

Knockhill 1.267 miles

28/09/2019 09:30

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(29) Harry PULLAR							
1	9:23:09.930				16.771	120.480	118.565
2	9:24:10.200	1:00.270	19.951	23.148	17.171	119.621	112.597
3	9:25:09.262	59.062	20.169	22.648	16.245	121.352	118.985
4	9:26:09.675	1:00.413	19.740	23.863	16.810	122.459	118.565
5	9:27:08.674	58.999	19.606	22.827	16.566	121.792	119.196
6	9:28:06.686	58.012	19.379	22.324	16.309	122.683	118.775
7	9:29:04.558	57.872	19.528	22.147	16.197	122.459	119.409
8	9:30:01.873	57.315	19.045	22.091	16.179	123.133	118.985
9	9:30:59.920	58.047	19.350	22.286	16.411	123.360	117.321

(8) Jon DICKIE							
1	9:23:07.083				16.619	117.116	118.147
2	9:24:05.828	58.745	19.524	22.638	16.583	117.116	117.321
3	9:25:04.938	59.110	19.405	22.732	16.973	117.526	118.356
4	9:26:09.548	1:04.610	19.629	23.469	21.512	116.506	29.694

(7) Phil STEWART							
1	9:23:21.385			27.168	18.389	104.204	115.107
2	9:24:25.299	1:03.914	21.799	24.934	17.181	115.107	116.912
3	9:25:37.672	1:12.373	21.894	31.515	18.964	87.266	111.846
4	9:26:41.325	1:03.653	20.701	26.238	16.714	115.504	117.116
5	9:27:42.607	1:01.282	20.155	23.450	17.677	115.504	114.129
6	9:28:42.719	1:00.112	20.189	23.374	16.549	118.565	116.506
7	9:29:41.938	59.219	19.678	23.003	16.538	117.321	117.321
8	9:30:41.216	59.278	19.907	22.891	16.480	112.976	117.940

(34) Kenneth THIRLWALL							
1	9:23:17.935			25.729	17.895	110.193	116.709
2	9:24:20.838	1:02.903	21.152	24.483	17.268	115.504	116.912
3	9:25:23.126	1:02.288	20.744	23.924	17.620	118.356	117.733
4	9:26:23.430	1:00.304	20.251	23.418	16.635	118.985	117.733
5	9:27:22.867	59.437	19.745	23.085	16.607	119.621	118.565
6	9:28:22.793	59.926	19.834	23.265	16.827	117.321	117.526
7	9:29:27.821	1:05.028	20.819	24.151	20.058	116.304	36.079

(19) Kristopher DUNCAN							
1	9:25:25.621						116.709
2	9:26:28.523	1:02.902	21.678				118.985
3	9:27:30.250	1:01.727	20.406				120.049
4	9:28:32.003	1:01.753					118.565
5	9:29:32.025	1:00.022					119.835
6	9:30:31.745	59.720					119.621

(22) Chris SPELLMAN							
1	9:23:32.235			20.647	107.544	108.413	
2	9:24:43.617	1:11.382		18.264	110.922	109.474	
3	9:25:47.605	1:03.988		17.809	112.408	110.374	
4	9:26:50.015	1:02.410		17.807	113.742	111.474	
5	9:27:52.145	1:02.130		17.526	114.323	111.474	
6	9:28:53.383	1:01.238		17.315	114.518	111.660	
7	9:29:54.438	1:01.055		17.327	113.935	111.474	
8	9:30:54.792	1:00.354		17.004	113.935	112.033	

(3) James McLAREN							
1	9:25:19.364			25.331	17.835	115.903	119.409
2	9:26:21.544	1:02.180	20.871	24.030	17.279	118.775	120.049
3	9:27:22.481	1:00.937	20.361	23.653	16.923	119.196	120.697
4	9:28:22.957	1:00.476	19.962	23.432	17.082	120.480	122.459
5	9:29:23.651	1:10.694	21.710	24.297	24.687	117.526	34.771
6	9:30:24.231	1:30.580	51.028	23.048	16.504	123.133	121.352

(44) William MASON							
1	9:23:22.390			26.902	18.696	106.859	112.976
2	9:24:26.817	1:04.427	21.720	25.246	17.461	112.786	117.733
3	9:25:30.574	1:03.757	20.786	25.535	17.436	117.526	116.912
4	9:26:32.063	1:01.489	20.793	23.647	17.049	117.733	118.985
5	9:27:32.843	1:00.780	20.244	23.479	17.057	117.940	118.147
6	9:28:35.100	1:02.257	20.585	24.462	17.210	116.103	117.733
7	9:29:36.081	1:00.981	20.207	23.432	17.342	113.357	117.321
8	9:30:40.948	1:04.867	21.164	25.814	17.889	114.714	100.914

(61) Siobhan FLYNN							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	9:23:22.166			26.863	18.883	101.524	114.714
2	9:24:26.218	1:04.052	21.441	25.201	17.410	111.660	118.356
3	9:25:30.319	1:04.101	21.167	25.593	17.341	113.935	118.985
4	9:26:31.513	1:01.194	20.467	23.688	17.039	115.305	118.565
5	9:27:32.491	1:00.978	20.424	23.536	17.018	116.506	117.321
6	9:28:34.599	1:02.108	20.668	24.255	17.185	112.976	117.733
7	9:29:35.910	1:01.311	20.287	23.712	17.312	114.910	119.196
8	9:30:40.044	1:04.134	21.122	25.825	17.187	116.103	118.147

(85) Steve HORNE							
1	9:24:00.755			26.495	19.050	111.290	116.709
2	9:25:06.396	1:05.641	21.771	25.380	18.490	115.107	119.621
3	9:26:09.021	1:02.625	21.190	24.140	17.295	119.196	118.985
4	9:27:10.582	1:01.561	19.953	24.320	17.288	120.480	118.775
5	9:28:17.634	1:07.052	21.950	26.229	18.873	109.474	106.520
6	9:29:23.710	1:06.076	23.096	25.506	17.474	116.304	117.733
7	9:30:27.211	1:03.501	20.937	24.167	18.397	118.147	109.832
8	9:31:30.452	1:03.241	21.454	24.310	17.477	118.985	118.985

(27) Peter DUNCAN							
1	9:23:22.964				18.940	103.882	114.129
2	9:24:27.698	1:04.734			17.897	115.703	116.304
3	9:25:31.844	1:04.146			17.470	115.703	115.703
4	9:26:33.562	1:01.718			17.598	119.196	116.709
5	9:27:35.852	1:02.290			17.915	117.940	116.709
6	9:28:38.107	1:02.255			17.455	119.835	115.305
7	9:29:43.355	1:05.248			17.654	112.220	115.903
8	9:30:45.849	1:02.494			17.464	118.775	115.305

(317) Louis SHERIDAN-BRUCE							
1	9:23:29.453			27.234	19.207	112.597	109.118
2	9:24:33.836	1:04.383	21.502	25.047	17.834	116.103	114.129
3	9:25:37.903	1:04.067	21.262	24.526	18.279	117.116	114.910
4	9:26:40.917	1:03.014	21.177	24.663	17.174	116.709	115.107
5	9:27:42.768	1:01.851	20.139	24.203	17.509	117.526	115.305
6	9:28:44.743	1:01.975	20.545	24.159	17.271	117.940	116.103
7	9:29:53.252	1:08.509	20.333	24.852	23.324	106.859	30.053

(31) Andy LOCK							
1	9:23:14.802			25.327	17.711	119.409	119.196
2	9:24:18.594	1:03.792	21.311	24.546	17.935	119.835	119.196
3	9:25:22.918	1:04.324	21.647	24.704	17.973	120.697	118.775
4	9:26:26.738	1:03.820	21.312	24.626	17.882	120.049	119.409
5	9:27:29.959	1:03.221	21.046	24.538	17.637	120.480	118.356
6	9:28:33.365	1:03.406	20.867	24.570	17.969	115.107	119.835
7	9:29:35.360	1:01.995	20.735	23.805	17.455	122.683	119.196
8	9:30:39.561	1:04.201	21.413	25.388	17.400	121.352	118.775

(58) Barry STEWART							
1	9:23:18.340			26.594	18.414	104.529	115.903
2	9:24:23.459	1:05.119	21.756	25.420	17.943	107.201	116.506
3	9:25:26.072	1:02.613	20.688	24.598	17.327	112.786	117.940
4	9:26:29.838	1:03.766	21.511	24.797	17.458	114.129	117.733
5	9:27:32.189	1:02.351	20.582	24.252	17.517	114.518	117.733
6	9:28:35.696	1:03.507	20.707	24.875	17.925	111.846	118.147
7	9:29:37.757	1:02.061	20.614	23.981	17.466	115.107	117.940
8	9:30:42.064	1:04.307	20.122	26.733	17.452	111.105	118.775

KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Knockhill 1.267 miles

Warm Up

28/09/2019 09:30

Practice (10:00 Time) started at 8:56:12

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
7	9:31:20.151	1:49.830	1:06.681	25.441	17.708	113.742	114.129								
(10) Marc McEWAN															
1	9:23:31.733			29.263	21.419	100.011	107.030								
2	9:24:45.909	1:14.176	24.922	28.552	20.702	100.011	111.474								
3	9:25:57.880	1:11.971	24.184	27.562	20.225	104.043	110.556								
4	9:27:08.461	1:10.581	23.318	27.240	20.023	99.863	111.290								
5	9:28:20.705	1:12.244	23.826	28.172	20.246	97.117	108.588								
6	9:29:32.116	1:11.411	23.810	27.235	20.366	97.682	105.515								
7	9:30:51.294	1:19.178	24.266	28.482	26.430	96.976	25.153								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 09:33:07



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Lightweights

Knockhill 1.267 miles

Warm Up

28/09/2019 09:45

Practice (10:00 Time) started at 9:33:24

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	141	Logan TURNER	Suzuki	SV650	SL	7	1:00.793	6		60.710
2	31	Torquill PATERSON	Suzuki	SV650	SL	6	1:01.897	5	1.104	70.356
3	21	Grant REID	Kawasaki	ER6	SL	8	1:02.025	6	1.232	70.124
4	74	Christine WATSON	Kawasaki	ER6	SL	8	1:02.691	6	1.898	69.170
5	111	Jimmy SHANKS	Kramer	EvoR	SL	8	1:03.650	6	2.857	69.441
6	800	Gordon CLARK	Kawasaki	ER6 650	SL	7	1:04.267	7	3.474	67.378
7	6	Keith DICKIE	Kawasaki	ER6 600	SL	4	1:05.499	3	4.706	66.017
8	55	Tom ROBINSON	Aprilia	RVF 450	SL	7	1:06.495	4	5.702	63.292
9	15	Finlay MILNE	Suzuki	SV650	SL	6	1:09.661	4	8.868	51.279
10	79	Charles MORRISON	Suzuki	SV650	SL	6	1:21.935	6	21.142	52.888
11	3	Andrew BARTON	Kawasaki	ER650	SL	1		0		42.443

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 09:43:43



KMSC National Motorcycle Racing

Scottish Championship Lightweights

Knockhill 1.267 miles

Warm Up

28/09/2019 09:45

Practice (10:00 Time) started at 9:33:24

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(141) Logan TURNER							
1	9:34:31.159				19.256	101.066	102.768
2	9:35:34.916	1:03.757			18.708	103.402	103.721
3	9:36:40.441	1:05.525					36.913
4	9:39:07.643	2:27.202					102.768
5	9:40:08.712	1:01.069			17.588	107.717	104.692
6	9:41:09.505	1:00.793					105.515
7	9:42:10.319	1:00.814					106.520

(31) Torquil PATERSON							
1	9:34:33.332			25.766	19.400	98.111	102.142
2	9:35:37.711	1:04.379	21.554	24.519	18.306	103.084	102.611
3	9:36:41.370	1:03.659	20.889	24.722	18.048	105.848	103.084
4	9:37:44.590	1:03.220	20.995	24.320	17.905	106.183	104.366
5	9:38:46.487	1:01.897	20.231	23.534	18.132	105.349	98.543
6	9:39:53.385	1:06.898	20.733	23.789	22.376	105.184	28.411

(21) Grant REID							
1	9:34:40.680			26.044	18.457	106.689	109.474
2	9:35:44.974	1:04.294	21.359	24.984	17.951	109.832	109.653
3	9:36:50.171	1:05.197	21.540	25.482	18.175	111.474	109.474
4	9:37:53.261	1:03.090	20.631	24.263	18.196	112.408	108.764
5	9:38:57.518	1:04.257	21.406	24.756	18.095	108.413	110.012
6	9:39:59.543	1:02.025	20.234	24.525	17.266	112.220	110.012
7	9:41:01.798	1:02.255	20.239	24.419	17.597	110.922	108.064
8	9:42:04.761	1:02.963	20.882	24.572	17.509	109.832	109.832

(74) Christine WATSON							
1	9:34:36.831				18.988	102.768	105.515
2	9:35:43.368	1:06.537	22.099	25.513	18.925	106.351	105.515
3	9:36:51.255	1:07.887			18.568	105.848	107.372
4	9:37:55.865	1:04.610		24.648	18.258	106.183	107.717
5	9:39:00.943	1:05.078			18.132	107.030	107.717
6	9:40:03.634	1:02.691			17.837	108.413	108.064
7	9:41:06.627	1:02.993			18.494	108.764	108.064
8	9:42:11.939	1:05.312	22.199	25.173	17.940	109.118	106.859

(111) Jimmy SHANKS							
1	9:34:35.494						101.218
2	9:35:42.565	1:07.071			19.209	105.184	101.218
3	9:36:48.218	1:05.653					101.066
4	9:37:53.016	1:04.798	21.301				103.084
5	9:38:57.476	1:04.460					101.371
6	9:40:01.126	1:03.650		24.220	18.388	107.201	102.142
7	9:41:05.771	1:04.645					101.987
8	9:42:09.876	1:04.105					101.524

(800) Gordon CLARK							
1	9:34:43.035			26.727	19.710	101.524	99.125
2	9:35:50.187	1:07.152	22.400	25.693	19.059	102.298	100.310
3	9:36:56.891	1:06.704	21.791	25.814	19.099	103.242	102.611
4	9:38:02.339	1:05.448	21.170	25.208	19.070	103.561	100.310
5	9:39:09.392	1:07.053	21.022	27.347	18.684	105.184	103.242
6	9:40:14.008	1:04.616	21.121	25.304	18.191	104.529	102.768
7	9:41:18.275	1:04.267	21.209	24.772	18.286	105.349	103.242

(6) Keith DICKIE							
1	9:34:40.498				19.247	101.524	103.721
2	9:35:46.247	1:05.749					103.721
3	9:36:51.746	1:05.499			18.946	107.030	105.515
4	9:38:00.771	1:09.025					43.605

(55) Tom ROBINSON							
1	9:34:57.687				20.332	88.068	96.419
2	9:36:09.303	1:11.616			19.397	95.053	96.281
3	9:37:18.284	1:08.981	23.603	26.498	18.880	96.419	97.257
4	9:38:24.779	1:06.495	22.385	25.707	18.403	97.824	98.398
5	9:39:32.292	1:07.513	22.480	26.156	18.877	96.419	97.117
6	9:40:39.886	1:07.594			18.738	97.540	98.979
7	9:41:48.867	1:08.981			19.059	96.419	97.117

(15) Finlay MILNE							
1	9:36:23.599				20.991	95.868	100.460

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 09:44:03



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Warm Up

28/09/2019 10:00

Practice (10:00 Time) started at 9:44:00

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	49	Sam MUNRO	BMW	S1000RR	SB	9	56.044	8		79.521
2	94	Greg GILFILLAN	BMW	S1000RR	SB	9	56.631	8	0.587	75.957
3	72	Sean GILFILLAN	BMW	S1000RR	SB	9	56.655	8	0.611	75.834
4	12	William MONIE	BMW	S1000RR	SB	9	56.815	7	0.771	75.727
5	57	Stewart ROBB	Kawasaki	ZX10R	SB	8	56.957	7	0.913	71.090
6	99	Callum GRIGOR	Kawasaki	ZX10RR	SB	8	58.154	6	2.110	72.222
7	37	Steven PATTERSON	Kawasaki	ZX10R	C	8	58.538	7	2.494	74.093
8	32	John MacDONALD	Suzuki	GSXR1000	SB	8	58.794	7	2.750	72.625
9	79	Bruce BIRNIE	BMW	S1000RR	SB	8	59.022	8	2.978	74.749
10	4	Dan MacLEAN	Yamaha	R1M	SB	8	59.123	8	3.079	69.077
11	119	Kristopher DUNCAN	Kawasaki	ZX10R	SL	8	59.318	8	3.274	73.632
12	88	Sean McTAGGART	BMW	S1000RR	C	8	59.527	7	3.483	73.293
13	5	Scott SHAND	Yamaha	YZF R1	SB	7	59.553	6	3.509	73.544
14	84	Paul BOWEN	BMW	S1000RR	SB	8	59.634	7	3.590	72.510
15	29	Andrew BUCHANAN	Yamaha	R1	C	7	59.837	3	3.793	72.975
16	18	Clint WALKER	BMW	S1000RR	SB	8	59.894	8	3.850	72.810
17	56	Andy GROVES	BMW	S1000RR	SB	8	1:00.117	7	4.073	71.854
18	26	Steven McINTYRE	Suzuki	GSXR1000	C	8	1:00.386	8	4.342	70.427
19	66	Kyle FELL	Suzuki	GSXR1000	C	6	1:01.321	5	5.277	54.902
20	22	Steven WATSON	BMW	S1000RR	SB	2	1:02.267	2	6.223	65.314
21	133	Andy DONALD	BMW	S1000RR	C	8	1:02.950	5	6.906	67.181
22	38	Craig MARTIN	Honda	CBR900 RR-Y	C	7	1:05.286	7	9.242	64.572
23	21	James MacIVER	Suzuki	GSXR750	C	4	1:07.987	2	11.943	63.636
24	16	Scott MURRAY	Yamaha	R1	C	4	1:13.246	3	17.202	58.079
25	8	Millar REID	Aprilia	RSV	C	6	1:17.442	6	21.398	55.085

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:48:32

Orbits



Practice (10:00 Time) started at 9:44:00

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(49) Sam MUNRO							
1	9:44:56.722			24.726	16.630	120.049	128.559
2	9:45:56.702	59.980	20.431	23.341	16.208	124.968	127.098
3	9:46:54.952	58.250			16.024	129.053	127.581
4	9:47:52.632	57.680			15.991	130.306	127.581
5	9:48:50.508	57.876			16.315	128.313	128.805
6	9:49:47.502	56.994			15.790	130.306	130.560
7	9:50:44.141	56.639	18.981	22.055	15.603	130.306	129.551
8	9:51:40.185	56.044	18.686	21.827	15.531	129.802	130.053
9	9:52:36.484	56.299	18.607	22.110	15.582	130.306	130.814

(94) Greg GILFILLAN							
1	9:45:06.296			24.659	17.502	122.683	126.142
2	9:46:08.754	1:02.458	20.767	23.894	17.797	115.903	128.559
3	9:47:08.453	59.699	20.198	23.075	16.426	128.805	130.560
4	9:48:08.152	59.699	19.727	23.809	16.163	129.053	129.053
5	9:49:06.041	57.889	19.379	22.351	16.159	131.070	130.053
6	9:50:03.002	56.961	18.936	21.919	16.106	131.584	130.560
7	9:50:59.849	56.847	18.935	21.969	15.943	131.326	131.070
8	9:51:56.480	56.631	18.950	21.948	15.733	132.624	130.053
9	9:53:00.701	1:04.221	19.712	23.183	21.326	121.572	33.504

(72) Sean GILFILLAN							
1	9:45:06.519			24.316	16.927	120.697	127.824
2	9:46:08.906	1:02.387	20.857	24.115	17.415	124.504	129.302
3	9:47:09.093	1:00.187	20.614	23.293	16.280	131.070	127.824
4	9:48:08.745	59.652	19.661	23.842	16.149	130.814	129.802
5	9:49:06.560	57.815	19.396	22.066	16.353	132.886	131.326
6	9:50:03.356	56.796	18.834	21.857	16.105	134.754	130.306
7	9:51:00.052	56.696	18.789	21.988	15.919	135.298	130.306
8	9:51:56.707	56.655	18.947	21.801	15.907	134.754	131.070
9	9:53:01.582	1:04.875	19.748	23.342	21.785	128.559	30.629

(12) William MONIE					
1	9:45:04.076		18.077	113.742	127.098
2	9:46:08.047	1:03.971	17.383	121.792	129.053
3	9:47:08.706	1:00.659	16.539	127.098	131.070
4	9:48:08.416	59.710	16.126	128.313	130.053
5	9:49:06.300	57.884	16.198	131.326	131.584
6	9:50:03.600	57.300	15.940	132.886	135.025
7	9:51:00.415	56.815	15.824	131.842	130.814
8	9:51:57.472	57.057	15.904	132.624	133.150
9	9:53:02.345	1:04.873	22.387	129.802	26.886

(57) Stewart ROBB							
1	9:45:14.101			25.244	17.816	115.703	120.697
2	9:46:19.324	1:05.223	21.515	23.568	20.140	123.133	38.858
3	9:47:38.182	1:18.858	38.136	24.368	16.354	121.792	124.044
4	9:48:37.290	59.108	20.114	22.979	16.015	124.273	129.551
5	9:49:35.346	58.056	19.542	22.558	15.956	126.380	129.802
6	9:50:33.472	58.126	19.470	22.469	16.187	128.805	127.824
7	9:51:30.429	56.957	18.963	22.245	15.749	126.380	130.053
8	9:52:33.341	1:03.112	19.344	26.543	17.225	115.703	120.915

(99) Callum GRIGOR						
1	9:45:14.126			23.859	17.307	125.670
2	9:46:14.543	1:00.417	20.222	23.131	17.064	124.968
3	9:47:13.805	59.262	20.051	22.874	16.337	125.670
4	9:48:13.933	1:00.128	19.552	23.436	17.140	122.908
5	9:49:13.459	59.526	19.794	22.859	16.873	128.805
6	9:50:11.613	58.154	19.576	22.288	16.290	128.559
7	9:51:12.098	1:00.485	19.453	22.849	18.183	125.438
8	9:52:25.496	1:13.398	34.096	22.909	16.393	129.053

(37) Steven PATTERSON						
1	9:45:10.520			24.897	17.343	118.147 127.824
2	9:46:14.433	1:03.913			17.749	121.352 125.670
3	9:47:15.418	1:00.985			16.444	124.968 130.053
4	9:48:15.118	59.700	19.741	23.190	16.769	121.352 130.053
5	9:49:15.326	1:00.208			16.639	126.380 130.306
6	9:50:14.726	59.400			16.180	124.968 129.302
7	9:51:13.264	58.538	19.555	22.671	16.312	125.201 129.302
8	9:52:12.744	59.480			16.506	124.273 127.339

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(32) John MacDONALD							
1	9:45:07.753			26.649	18.127	110.374	124.968
2	9:46:11.157	1:03.404	21.800	24.473	17.131	117.940	125.670
3	9:47:11.869	1:00.712	20.639	23.386	16.687	120.480	125.670
4	9:48:13.363	1:01.494	20.359	24.074	17.061	120.049	126.142
5	9:49:13.611	1:00.248	20.109	23.335	16.804	122.014	125.905
6	9:50:12.784	59.173	19.943	22.772	16.458	127.098	126.380
7	9:51:11.578	58.794	19.721	22.735	16.338	125.905	126.380
8	9:52:22.695	1:11.117	20.777	25.186	25.154	105.184	29.215

(79) Bruce BIRNIE				
1	9:45:05.803		17.108	118.356 125.201
2	9:46:08.648	1:02.845	17.781	116.103 126.857
3	9:47:09.611	1:00.963	16.955	123.360 127.098
4	9:48:11.280	1:01.669	17.193	118.565 121.792
5	9:49:10.657	59.377	16.485	120.480 122.683
6	9:50:09.862	59.205	16.910	125.201 118.147
7	9:51:09.396	59.534	17.183	122.683 119.196
8	9:52:08.418	59.022	16.516	119.835 120.265

(4) Dan MacLEAN							
1	9:45:38.650			25.215	18.276	112.786	124.735
2	9:46:41.428	1:02.778	20.400	23.847	18.531	119.835	122.908
3	9:47:44.283	1:02.855	21.455	24.187	17.213	122.014	124.735
4	9:48:44.984	1:00.701	19.911	23.657	17.133	119.835	127.824
5	9:49:46.420	1:01.436	20.500	23.980	16.956	122.459	127.339
6	9:50:49.587	1:03.167	20.590	25.621	16.956	124.968	124.968
7	9:51:49.375	59.788	19.904	23.108	16.776	126.142	127.339
8	9:52:48.498	59.123	19.383	23.027	16.713	123.133	126.618

(119) Kristopher DUNCAN				
1	9:45:06.142			125.201
2	9:46:09.786	1:03.644		125.905
3	9:47:10.961	1:01.175		126.857
4	9:48:14.463	1:03.502	20.233	124.504
5	9:49:16.057	1:01.594	20.621	123.360
6	9:50:16.750	1:00.693		127.581
7	9:51:16.506	59.756		129.053
8	9:52:15.824	59.318		127.339

(88) Sean McTAGGART						
1	9:45:11.055				18.553	114.714 124.735
2	9:46:14.966	1:03.911			17.577	119.835 125.670
3	9:47:16.541	1:01.575	21.240	23.421	16.914	123.587 128.068
4	9:48:18.417	1:01.876			17.709	121.572 121.572
5	9:49:18.990	1:00.573		23.472	16.576	122.459 127.824
6	9:50:18.961	59.971			16.752	122.683 128.805
7	9:51:18.488	59.527			16.601	122.683 128.559
8	9:52:18.115	59.627			16.656	123.815 129.302

(5) Scott SHAND							
1	9:45:07.882			24.597	17.547	116.912	127.824
2	9:46:09.461	1:01.579	20.944	23.406	17.229	124.504	130.053
3	9:47:10.004	1:00.543			16.458	123.360	129.053
4	9:48:11.435	1:01.431			16.900	121.352	127.098
5	9:49:11.236	59.801	20.403	23.019	16.379	124.273	127.824
6	9:50:10.789	59.553	20.125	23.098	16.330	124.273	128.805
7	9:51:14.399	1:03.610			20.653	122.683	37.553

(84) Paul BOWEN							
1	9:45:15.696			25.539	18.096	116.103	119.621
2	9:46:18.638	1:02.942	21.343	24.055	17.544	122.908	124.044
3	9:47:20.188	1:01.550	20.804	23.483	17.263	123.587	126.380
4	9:48:21.593	1:01.405	20.289	23.684	17.432	115.107	124.273
5	9:49:23.988	1:02.395	22.321	23.206	16.868	122.683	128.559
6	9:50:23.933	59.945	20.003	23.141	16.801	122.683	126.857
7	9:51:23.567	59.634	19.893	23.069	16.672	122.683	127.581
8	9:52:23.493	59.926	19.880	22.926	17.120	122.683	128.559

(29) Andrew BUCHANAN						
1	9:45:09.664				17.986	113.935 126.380
2	9:46:13.456				17.200	117.733 127.824
3	9:47:13.293	1:03.792	19.855	23.155	16.827	120.915 128.068

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 09:55:38

Orbits



KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Warm Up

28/09/2019 10:00

Practice (10:00 Time) started at 9:44:00

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
4	9:48:14.430	1:01.137	19.413	23.874	17.850	118.775	126.857
5	9:49:14.737	1:00.307			17.542	121.352	127.824
6	9:50:14.988	1:00.251			16.946	124.735	129.302
7	9:51:17.781	1:02.793	19.696	22.617	20.480	125.435	38.903

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
2	9:46:40.518	1:13.965	24.883	28.886	20.196	97.967	106.015
3	9:47:53.764	1:13.246			20.322	95.053	108.764
4	9:49:14.400	1:20.636			26.727	100.011	25.900

(8) Millar REID

1	9:45:38.808				23.730	77.491	98.833
2	9:46:59.286	1:20.478			22.749	89.120	100.762
3	9:48:21.025	1:21.739			23.158	88.299	105.184
4	9:49:40.320	1:19.295			22.755	79.606	103.882
5	9:50:59.636	1:19.316			22.105	86.479	106.183
6	9:52:17.078	1:17.442			21.595	89.836	106.520

(56) Andy GROVES

1	9:45:10.712			25.116	17.890	116.304	124.735
2	9:46:14.818	1:04.106	21.742	24.514	17.850	115.305	120.049
3	9:47:16.772	1:01.954	21.634	23.516	16.804	122.683	131.842
4	9:48:19.474	1:02.702	20.535	23.702	18.465	122.014	129.053
5	9:49:19.854	1:00.380	20.241	22.900	17.239	120.697	128.559
6	9:50:20.830	1:00.976	20.597	23.787	16.592	120.480	130.306
7	9:51:20.947	1:00.117	20.161	23.197	16.759	124.504	128.068
8	9:52:28.086	1:07.139	20.334	23.424	23.381	119.835	28.102

(26) Steven McINTYRE

1	9:45:20.520			26.293	18.516	113.549	120.480
2	9:46:25.406	1:04.886	22.393	25.006	17.487	118.147	125.201
3	9:47:30.480	1:05.074	22.373	25.036	17.665	116.912	125.201
4	9:48:32.716	1:02.236	20.811	23.951	17.474	119.409	122.459
5	9:49:34.953	1:02.237	20.548	24.192	17.497	116.103	124.504
6	9:50:37.044	1:02.091	20.373	23.894	17.824	104.366	123.815
7	9:51:37.992	1:00.948	20.064	23.834	17.050	117.321	124.044
8	9:52:38.378	1:00.386	20.248	23.393	16.745	121.352	125.435

(66) Kyle FELL

1	9:47:05.630						120.480
2	9:48:12.444	1:06.814					122.908
3	9:49:14.335	1:01.891					124.504
4	9:50:15.759	1:01.424					125.435
5	9:51:17.080	1:01.321					124.968
6	9:52:18.733	1:01.653					123.815

(22) Steven WATSON

1	9:45:17.669				17.616	107.372	127.098
2	9:46:19.936	1:02.267			16.729	118.147	126.857

(133) Andy DONALD

1	9:45:27.781						119.409
2	9:46:34.634	1:06.853					122.459
3	9:47:40.489	1:05.855					117.733
4	9:48:44.289	1:03.800					118.985
5	9:49:47.239	1:02.950					117.940
6	9:50:51.859	1:04.620					115.903
7	9:51:55.099	1:03.240					120.480
8	9:53:03.411	1:08.312					24.717

(38) Craig MARTIN

1	9:45:31.242			30.138	20.716	101.371	108.413
2	9:46:41.467	1:10.225	23.395	26.841	19.989	103.721	109.118
3	9:47:52.015	1:10.548	24.437	27.423	18.688	105.848	112.408
4	9:48:57.897	1:05.882	22.173	25.126	18.583	109.653	112.220
5	9:50:03.583	1:05.686			18.707	110.374	112.597
6	9:51:09.430	1:05.847			18.590	109.118	113.357
7	9:52:14.716	1:05.286	21.834	25.014	18.438	105.515	114.518

(21) James MacIVER

1	9:45:19.858			26.678	19.496	107.544	113.166
2	9:46:27.845	1:07.987	22.711	25.968	19.308	113.935	113.357
3	9:47:36.444	1:08.599	23.516	25.651	19.432	112.597	114.323
4	9:48:46.968	1:10.524	22.519	25.595	22.410	106.015	38.391

(16) Scott MURRAY

1	9:45:26.553			29.139	20.185	98.688	108.413
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Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 09:55:38

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Warm Up

28/09/2019 10:15

Practice (10:00 Time) started at 9:57:18

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	41	Kieran MURRAY	Yamaha	R6 600	PI6	9	58.040	8		76.329
2	54	Cameron ROBB	Yamaha	R6 600	PI6	8	59.091	8	1.051	72.781
3	95	Michael MacKINNON	Yamaha	R6 600	PI6	8	59.101	6	1.061	72.963
4	22	William MASON	Yamaha	R6 600	PI6	7	59.292	2	1.252	73.904
5	47	Chris CLEMENTS	Yamaha	R6 600	PI6	5	1:01.903	4	3.863	70.098
6	64	James CRAWFORD	Yamaha	R6 600	PI6	8	1:02.539	7	4.499	68.915
7	97	Cairn GIBSON	Honda	CBR600	PI6	7	1:02.785	7	4.745	66.570
8	212	Christopher McGORAN	Kawasaki	ZX6R	PI6	7	1:02.856	7	4.816	67.188
9	11	Ross WATTS	Yamaha	R6 600	PI6	7	1:04.593	7	6.553	66.151
10	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6	5	1:25.167	5	27.127	49.726

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 10:07:01



KMSC National Motorcycle Racing

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Warm Up

28/09/2019 10:15

Practice (10:00 Time) started at 9:57:18

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(41) Kieran MURRAY							
1	9:58:21.583			23.746	17.454	114.518	112.976
2	9:59:21.183	59.600	19.730	23.240	16.630	114.714	113.935
3	10:00:19.985	58.802	19.259	23.130	16.413	115.107	113.742
4	10:01:18.279	58.294	19.167	22.322	16.805	116.304	112.408
5	10:02:16.547	58.268	19.155	22.681	16.432	115.703	113.549
6	10:03:15.602	59.055	19.584	23.129	16.342	117.116	114.323
7	10:04:14.040	58.438	19.148	23.067	16.223	117.321	114.323
8	10:05:12.080	58.040	19.044	22.883	16.113	117.321	113.549
9	10:06:16.697	1:04.617	19.108	22.667	22.842	116.506	25.343

(54) Cameron ROBB							
1	9:58:32.824						110.193
2	9:59:34.643	1:01.819					113.742
3	10:00:38.375	1:03.732			19.020	116.506	112.597
4	10:01:40.599	1:02.224			18.197	117.526	113.742
5	10:02:41.441	1:00.842					114.910
6	10:03:40.746	59.305					115.107
7	10:04:41.157	1:00.411					115.107
8	10:05:40.248	59.091					116.304

(95) Michael MacKINNON							
1	9:58:36.549			26.551	17.210	108.588	112.408
2	9:59:37.613	1:01.064	20.118	23.957	16.989	110.739	114.129
3	10:00:38.797	1:01.184	19.995	24.026	17.163	113.935	114.714
4	10:01:39.990	1:01.193	20.227	23.655	17.311	115.903	114.129
5	10:02:40.503	1:00.513	19.971	23.788	16.754	104.366	113.549
6	10:03:39.604	59.101	19.472	23.146	16.483	113.935	114.714
7	10:04:39.784	1:00.180	20.288	23.256	16.636	115.703	113.935
8	10:05:39.000	59.216	19.378	23.123	16.715	115.305	113.357

(22) William MASON							
1	9:58:24.640				17.285	115.903	114.714
2	9:59:23.932	59.292	19.733	22.966	16.593	117.321	115.107
3	10:00:24.053	1:00.121			16.762	116.912	116.709
4	10:01:23.824	59.771			17.006	116.912	116.103
5	10:02:23.192	59.368	19.841	22.898	16.629		116.709
6	10:03:23.856	1:00.664	19.700	23.863	17.101	116.709	114.323
7	10:04:30.913	1:07.057			23.241	104.529	38.858

(47) Chris CLEMENTS							
1	9:58:31.845						112.033
2	9:59:34.350	1:02.505	20.667				112.220
3	10:00:37.797	1:03.447	20.724	24.191	18.532		112.220
4	10:01:39.700	1:01.903	20.625	23.936	17.342		112.597
5	10:02:44.238	1:04.538	20.037	23.895	20.606		37.532

(64) James CRAWFORD							
1	9:58:41.736			26.963	19.750	105.681	110.556
2	9:59:49.003	1:07.267	22.097	26.296	18.874	110.556	111.105
3	10:00:52.132	1:03.129			18.230	108.764	110.556
4	10:01:56.474	1:04.342			18.394	107.717	109.296
5	10:03:00.120	1:03.646			18.269	109.832	109.296
6	10:04:02.967	1:02.847			18.339	105.349	109.474
7	10:05:05.506	1:02.539			17.969	108.588	110.012
8	10:06:08.371	1:02.865	20.243	24.560	18.062	106.859	107.717

(97) Cairn GIBSON							
1	9:58:50.050			27.540	19.589	107.544	107.201
2	9:59:55.393	1:05.343	21.440	25.258	18.645	109.832	105.681
3	10:01:00.796	1:05.403	21.612	24.837	18.954	111.105	107.201
4	10:02:06.262	1:05.466	20.982	24.712	19.772	111.290	107.544
5	10:03:10.750	1:04.488	21.110	24.566	18.812		108.764
6	10:04:15.724	1:04.974	20.831	26.075	18.068		107.890
7	10:05:18.509	1:02.785	20.896	24.300	17.589	111.290	108.064

(212) Christopher McGORAN							
1	9:58:43.592				23.123	94.385	107.201
2	9:59:53.001	1:09.409			20.275	109.474	110.556
3	10:00:58.526	1:05.525			19.045	111.846	108.588
4	10:02:03.874	1:05.348			18.536	111.474	110.922
5	10:03:07.773	1:03.899			18.270	110.556	110.374
6	10:04:11.242	1:03.469	20.879	24.773	17.817	106.689	110.556

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 10:07:29

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Warm Up

28/09/2019 10:30

Practice (10:00 Time) started at 10:07:37

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	119	Kris DUNCAN	Kawasaki	ZXR400	F400	9	1:00.575	7		73.930
2	58	James McLAREN			F400	8	1:02.233	6	1.658	68.255
3	33	Declan CONNELL	Kawasaki	Ninja 400	F400	8	1:02.307	6	1.732	69.830
4	69	Mark BOWRAN	Kawasaki	ZXR400	F400	8	1:03.579	5	3.004	67.235
5	118	Rod WALKER	Kawasaki	ZXR400	F400	8	1:05.235	7	4.660	67.140
6	19	Fletcher McINALLY	KTC	RC390	F125	8	1:09.668	6	9.093	63.184
7	122	Logan TURNER	Aprilia	RS125	F125	7	1:11.013	3	10.438	56.627
8	55	Owen PATERSON	Aprilia	RS125	F125	7	1:13.896	6	13.321	59.707
9	67	Ryan BURNS	Aprilia	RS125	F125	7	1:13.930	7	13.355	59.500
10	15	Cody CRAWFORD	Aprilia	RS125	F125	6	1:26.454	5	25.879	48.818

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 12:12:38



KMSC National Motorcycle Racing

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Warm Up

28/09/2019 10:30

Practice (10:00 Time) started at 10:07:37

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(119) Kris DUNCAN							
1	10:08:40.429						100.914
2	10:09:43.013	1:02.584					102.611
3	10:10:45.084	1:02.071					102.926
4	10:11:45.980	1:00.896					103.242
5	10:12:46.824	1:00.844					104.856
6	10:13:47.842	1:01.018					104.856
7	10:14:48.417	1:00.575					103.721
8	10:15:49.050	1:00.633					104.043
9	10:16:53.014	1:03.964					39.107

(58) James McLAREN							
1	10:08:53.455			27.141	19.067	100.460	96.976
2	10:09:59.075	1:05.620	21.531	25.583	18.506	100.161	95.459
3	10:11:03.184	1:04.109	21.129	24.526	18.454	100.762	95.868
4	10:12:07.227	1:04.043	21.394	24.307	18.342	100.914	98.543
5	10:13:10.511	1:03.284	20.579	24.232	18.473	101.371	97.967
6	10:14:12.744	1:02.233	20.462	23.848	17.923	100.611	98.833
7	10:15:17.275	1:04.531	20.218	25.795	18.518	94.919	88.767
8	10:16:32.355	1:15.080	22.993	29.847	22.240	79.323	67.785

(33) Declan CONNELL							
1	10:08:53.379			26.853	19.789	94.651	92.435
2	10:10:00.127	1:06.748	22.264	25.724	18.760	96.419	94.252
3	10:11:03.928	1:03.801			18.276	95.868	94.651
4	10:12:07.679	1:03.751		24.285	18.074	96.976	96.005
5	10:13:10.725	1:03.046	20.660	23.949	18.437	98.688	94.651
6	10:14:13.032	1:02.307	20.440	23.825	18.042	99.272	95.459
7	10:15:16.206	1:03.174			18.585	96.836	92.947
8	10:16:20.301	1:04.095		24.499	18.525	96.281	94.120

(69) Mark BOWMAN							
1	10:09:02.844						96.143
2	10:10:11.590	1:08.746					96.281
3	10:11:16.800	1:05.210					95.595
4	10:12:20.773	1:03.973					99.125
5	10:13:24.352	1:03.579					100.161
6	10:14:29.689	1:05.337					100.161
7	10:15:34.805	1:05.116					101.218
8	10:16:40.464	1:05.659					97.682

(118) Rod WALKER							
1	10:08:51.679				20.638	91.055	97.257
2	10:10:01.793	1:10.114			20.259		93.988
3	10:11:08.408	1:06.615			18.985	99.419	97.399
4	10:12:16.365	1:07.957			19.160	97.824	97.540
5	10:13:23.718	1:07.353			19.015		98.254
6	10:14:29.628	1:05.910	21.936	25.249	18.725	99.125	98.398
7	10:15:34.863	1:05.235			18.556	99.863	98.543
8	10:16:41.235	1:06.372			18.264	100.161	99.272

(19) Fletcher McINALLY							
1	10:08:58.013			29.902	21.056	87.494	87.494
2	10:10:10.439	1:12.426	23.577	27.917	20.932	88.532	87.380
3	10:11:22.148	1:11.709	23.267	27.601	20.841	89.596	87.722
4	10:12:33.606	1:11.458	22.975	27.522	20.961	89.358	85.596
5	10:13:44.652	1:11.046	23.169	27.099	20.778	89.477	88.068
6	10:14:54.320	1:09.668	22.517	26.736	20.415	90.077	87.952
7	10:16:04.749	1:10.429	22.662	27.107	20.660	88.767	87.722
8	10:17:15.266	1:10.517	22.871	27.158	20.488	88.767	87.608

(122) Logan TURNER							
1	10:08:59.631						75.233
2	10:10:11.958	1:12.327					75.487
3	10:11:22.971	1:11.013					76.259
4	10:12:37.451	1:14.480					70.417
5	10:13:50.254	1:12.803					74.981
6	10:15:02.291	1:12.037					39.545
7	10:17:01.582	1:59.291					74.316

(55) Owen PATERSON							
1	10:09:00.464			31.091	22.994	82.039	80.755
2	10:10:17.080	1:16.616	24.710	29.889	22.017	82.645	80.658

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 12:13:01



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Sidecars

Knockhill 1.267 miles

Qualifying

28/09/2019 10:45

Practice (10:00 Time) started at 10:19:26

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	964	S ANDERSON / K LUPTON	Lumley	600	SC	8	1:03.469	7		65.016
2	5	G SHAND / T BELSAY	Shand	F2 600	SC	4	1:03.556	2	0.087	63.261
3	114	H AMOS / S MAYHEW	Suzuki	Windle F1 1000	SC	9	1:03.856	9	0.387	63.716
4	51	M McKAY / W SZANEL	Suzuki	Baker 750 F1	SC	9	1:05.633	9	2.164	65.486
5	50	G BROWNE / L FITZPATRICK	Suzuki	Baker 750 F1	SC	9	1:05.978	7	2.509	63.916
6	84	I SOUTER / A TAYLOR	Suzuki	LCR	SC	9	1:08.003	6	4.534	61.968
7	351	D WILMOTT / R PRING	Baker	600	SC	8	1:11.345	2	7.876	59.135

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:37:07



KMSC National Motorcycle Racing

Scottish Sidecars

Knockhill 1.267 miles

Qualifying

28/09/2019 10:45

Practice (10:00 Time) started at 10:19:26

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(964) S ANDERSON / K LUPTON															
1	10:21:04.345			26.919	19.414	94.785	97.117								
2	10:22:12.278	1:07.933	22.678	25.871	19.384	101.066	96.697								
3	10:23:18.526	1:06.248	22.143	25.113	18.992	102.611	96.419								
4	10:24:22.959	1:04.433	21.456	24.350	18.627	103.084	96.836								
5	10:25:28.271	1:05.312	21.891	24.703	18.718	102.611	97.682								
6	10:26:34.298	1:06.027	22.094	25.396	18.537	101.218	96.697								
7	10:27:37.767	1:03.469	21.057	24.061	18.351	101.371	96.836								
8	10:28:47.480	1:09.713	22.198	25.001	22.514	97.257	32.640								
(5) G SHAND / T BELSAY															
1	10:20:56.646			26.004	18.698	97.257	98.111								
2	10:22:00.202	1:03.556	20.821	24.345	18.390	100.161	98.543								
3	10:23:03.877	1:03.675	20.768	24.750	18.157	99.566	99.272								
4	10:24:14.649	1:10.772	21.087	24.404	25.281	99.863	31.097								
(114) H AMOS / S MAYHEW															
1	10:21:06.029			29.090	21.231	90.077	89.596								
2	10:22:18.723	1:12.694	24.337	27.977	20.380	94.785	99.419								
3	10:23:29.441	1:10.718	23.307	27.416	19.995	102.454	95.595								
4	10:24:39.676	1:10.235	23.601	27.036	19.598	103.242	100.460								
5	10:25:48.462	1:08.786	22.707	26.438	19.641	101.524	98.398								
6	10:26:54.813	1:06.351	21.989	25.702	18.660	110.374	105.349								
7	10:28:01.021	1:06.208	21.541	25.995	18.672	107.030	103.242								
8	10:29:06.652	1:05.631	22.106	25.278	18.247	110.739	105.020								
9	10:30:10.508	1:03.856	21.262	24.610	17.984	109.653	109.653								
(51) M McKAY / W SZANEL															
1	10:21:00.970			27.830	19.988	87.494	96.143								
2	10:22:08.803	1:07.833	21.881	26.624	19.328	94.919	98.254								
3	10:23:16.234	1:07.431	21.823	25.838	19.770	97.399	99.419								
4	10:24:22.255	1:06.021	21.641	25.713	18.667	102.611	100.011								
5	10:25:27.894	1:05.639	21.396	25.407	18.836	105.848	97.117								
6	10:26:35.573	1:07.679	21.896	25.962	19.821	95.323	94.120								
7	10:27:41.490	1:05.917	22.075	25.152	18.690	106.183	97.399								
8	10:28:47.468	1:05.978	21.827	24.844	19.307	103.882	96.836								
9	10:29:53.101	1:05.633	21.401	24.983	19.249	102.768	96.281								
(50) G BROWNE / L FITZPATRICK															
1	10:21:06.712			27.979	19.978	98.833	98.688								
2	10:22:17.536	1:10.824	24.092	27.895	18.837	104.043	100.310								
3	10:23:23.788	1:06.252	22.076	25.664	18.512	104.366	100.914								
4	10:24:30.130	1:06.342	21.856	25.741	18.745	104.692	100.914								
5	10:25:36.929	1:06.799	22.147	25.994	18.658	103.561	100.762								
6	10:26:44.204	1:07.275	22.481	25.697	19.097	103.721	100.011								
7	10:27:50.182	1:05.978	21.548	25.758	18.672	104.366	99.863								
8	10:28:56.832	1:06.650	21.662	25.850	19.138	103.882	100.161								
9	10:30:08.500	1:11.668	22.198	26.006	23.464	93.857	32.435								
(84) I SOUTER / A TAYLOR															
1	10:21:16.211						91.677								
2	10:22:26.134	1:09.923			19.863	97.824	92.562								
3	10:23:35.479	1:09.345			19.439	98.398	95.731								
4	10:24:44.452	1:08.973			19.312	98.398	94.120								
5	10:25:52.731	1:08.279			19.313		96.281								
6	10:27:00.734	1:08.003			19.533	97.967	96.697								
7	10:28:10.511	1:09.777					93.335								
8	10:29:19.818	1:09.307			19.504		96.419								
9	10:30:28.681	1:08.863					96.558								
(351) D WILMOTT / R PRING															
1	10:21:18.056						93.205								
2	10:22:29.401	1:11.345					90.077								
3	10:23:42.553	1:13.152					91.802								
4	10:24:54.567	1:12.014					90.442								
5	10:26:07.363	1:12.796					90.198								
6	10:27:19.818	1:12.455					90.809								
7	10:28:31.722	1:11.904					86.146								
8	10:29:43.292	1:11.570					87.380								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 10:34:25



Grid Sheet

KMSC National Motorcycle Racing

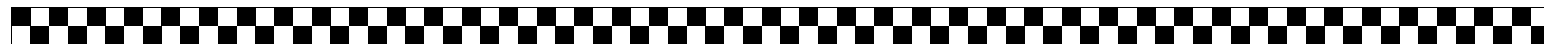
Scottish Sidecars

Knockhill 1.267 miles

Race 1 - 1st Race

28/09/2019 13:20

Race (10 Laps)



POLE POSITION

1

1

964 S ANDERSON / K LUPTON
1:03.469

2

5 G SHAND / T BELSAY
1:03.556

2

3

114 H AMOS / S MAYHEW
1:03.856

4

51 M McKAY / W SZANEL
1:05.633

3

5

50 G BROWNE / L FITZPATRICK
1:05.978

6

84 I SOUTER / A TAYLOR
1:08.003

4

7

351 D WILMOTT / R PRING
1:11.345

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 10:33:29



Grid Sheet

KMSC National Motorcycle Racing

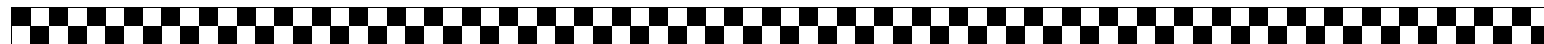
Scottish Sidecars

Knockhill 1.267 miles

Race 22 - 2nd Race

29/09/2019 13:20

Race (10 Laps)



POLE POSITION

1

1

964 S ANDERSON / K LUPTON
1:03.469

2

5 G SHAND / T BELSAY
1:03.556

2

3

114 H AMOS / S MAYHEW
1:03.856

4

51 M McKAY / W SZANEL
1:05.633

3

5

50 G BROWNE / L FITZPATRICK
1:05.978

6

84 I SOUTER / A TAYLOR
1:08.003

4

7

351 D WILMOTT / R PRING
1:11.345

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 10:36:01

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship CB500's

Knockhill 1.267 miles

Qualifying

28/09/2019 11:00

Practice (10:00 Time) started at 10:32:12

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	64	Sam MUNRO	Honda	CB500	CB	7	1:00.786	3		70.918
2	30	Mark FEARN	Honda	CB500	CB	9	1:01.077	8	0.291	71.922
3	32	John MacDONALD	Honda	CB500	CB	7	1:02.126	6	1.340	50.502
4	83	Michael MacKINNON	Honda	CB500	CB	10	1:02.520	6	1.734	70.129
5	144	Keith SHEPHERD	Honda	CB500	CB	9	1:02.904	9	2.118	68.224
6	31	Mark NIMMO	Honda	CB500	CB	10	1:02.947	8	2.161	70.990
7	87	Finn CHALK	Honda	CB500	CB	10	1:03.495	9	2.709	69.607
8	14	Liam McPHERSON	Honda	CB500	CB	10	1:04.424	7	3.638	69.516
9	15	Sandy ROBERTSON	Honda	CB500	CB	9	1:04.453	9	3.667	67.893
10	113	Calum PERT	Honda	CB500	CB	9	1:04.778	9	3.992	67.943
11	47	Steve KAIN	Honda	CB500	CB	9	1:05.337	5	4.551	65.743
12	26	Raymond REID	Honda	CB500	CB	9	1:05.350	7	4.564	66.751
13	77	Jay MUNRO	Honda	CB500	CB	9	1:05.380	9	4.594	66.965
14	16	Gerry KEIRNAN	Honda	CB500	CB	9	1:05.396	9	4.610	65.670
15	36	Darren KAY	Honda	CB500	CB	9	1:05.425	4	4.639	66.328
16	58	Barry STEWART	Honda	CB500	CB	8	1:05.611	7	4.825	67.186
17	126	Martin BULMAN	Honda	CB500	CB	9	1:06.440	8	5.654	66.226
18	95	Jason HORNE	Honda	CB500	CB	9	1:06.748	8	5.962	66.436
19	4	Duncan PONTER	Honda	CB500	CB	9	1:06.932	8	6.146	62.464
20	50	Kenneth WATT	Honda	CB500	CB	5	1:07.025	3	6.239	63.697
21	21	William GERRY	Honda	CB500	CB	9	1:07.244	7	6.458	64.970
22	55	Allan McCLEARY	Honda	CB500	CB	9	1:08.176	7	7.390	64.771
23	73	Fraser CAMERON	Honda	CB500	CB	5	1:08.451	3	7.665	61.797
24	68	Murray WATSON	Honda	CB500	CB	7	1:09.004	4	8.218	62.233
25	9	William PARRY	Honda	CB500	CB	8	1:09.160	7	8.374	62.088
26	96	Andrew KIRKWOOD	Honda	CB500	CB	6	1:10.038	5	9.252	61.343
27	5	Josh CRAWFORD	Honda	CB500	CB	6	1:11.179	6	10.393	41.183
28	78	Ana De SOUZA	Honda	CB500	CB	8	1:12.412	8	11.626	60.388
29	125	Alan TAYLOR	Honda	CB500	CB	6	1:12.767	5	11.981	48.183
30	75	Jim LAIDLLOW	Honda	CB500	CB	8	1:14.817	8	14.031	57.119
31	3	Andrew BARTON	Honda	CB500	CB	1		0		53.459

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:20:36



KMSC National Motorcycle Racing

Scottish Championship CB500's

Qualifying

Practice (10:00 Time) started at 10:32:12

Knockhill 1.267 miles

28/09/2019 11:00

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(64) Sam MUNRO							
1	10:33:18.743			24.861	18.220	93.726	91.055
2	10:34:20.577	1:01.834			17.660	94.651	92.054
3	10:35:21.363	1:00.786	19.876	23.189	17.721	95.459	93.076
4	10:36:22.262	1:00.899			17.790	95.731	93.076
5	10:37:26.300	1:04.038			18.567	84.839	93.857
6	10:38:28.066	1:01.766			17.562	95.053	93.595
7	10:39:43.192	1:15.126	21.140	26.355	27.631	83.780	34.627
(30) Mark FEARN							
1	10:33:19.042			25.124	18.053	93.988	93.205
2	10:34:20.857	1:01.815	20.243	23.776	17.796	96.143	93.205
3	10:35:22.534	1:01.677	19.878	23.872	17.927	93.857	93.465
4	10:36:24.571	1:02.037	19.570	24.389	18.078	95.053	92.818
5	10:37:25.802	1:01.231	19.869	23.283	18.079	96.281	92.690
6	10:38:28.519	1:02.717	20.926	23.975	17.816	92.818	93.857
7	10:39:30.500	1:01.981	19.930	24.235	17.816	94.120	93.335
8	10:40:31.577	1:01.077	19.767	23.477	17.833	94.385	93.595
9	10:41:43.738	1:12.161	20.493	27.905	23.763	82.645	37.158
(32) John MacDONALD							
1	10:33:27.341			26.361	21.304	89.836	45.312
2	10:37:25.052	3:57.711	3:12.350	25.740	19.621	91.552	90.320
3	10:38:32.022	1:06.970	22.560	25.743	18.667	92.181	90.564
4	10:39:35.748	1:03.726	20.672	24.116	18.938	93.205	92.181
5	10:40:39.119	1:03.371			18.260	92.181	91.552
6	10:41:41.245	1:02.126		23.889	17.967	92.818	91.802
7	10:42:45.193	1:03.948	20.900	24.829	18.219	92.054	92.308
(83) Michael MacKINNON							
1	10:33:26.051			26.086	19.111	91.802	90.077
2	10:34:30.759	1:04.708	21.574	24.950	18.184	92.947	90.077
3	10:35:34.773	1:04.014	20.620	24.792	18.602	91.928	91.179
4	10:36:39.620	1:04.847	20.704	24.899	19.244	93.335	91.802
5	10:37:44.319	1:04.699	21.135	25.219	18.345	93.988	90.077
6	10:38:46.839	1:02.520	20.355	23.587	18.578	95.595	91.179
7	10:39:51.676	1:04.837	20.945	24.577	19.315	93.726	90.442
8	10:40:55.458	1:03.782	20.554	24.252	18.976	94.120	89.957
9	10:41:59.362	1:03.904	20.877	24.361	18.666	93.726	90.686
10	10:43:03.375	1:04.013	21.203	24.629	18.181	92.054	89.716
(144) Keith SHEPHERD							
1	10:33:22.444			25.692	19.128	92.435	90.932
2	10:34:28.446	1:06.002	21.940	25.060	19.002	93.726	91.303
3	10:35:33.025	1:04.579	21.338	24.702	18.539	93.335	92.690
4	10:36:36.492	1:03.467	20.639	24.437	18.391	93.857	91.055
5	10:37:42.074	1:05.582	21.040	26.019	18.523	92.181	91.303
6	10:38:47.188	1:05.114	20.696	24.582	19.836	92.435	45.528
7	10:40:07.856	1:20.668	37.291	24.795	18.582	95.053	92.308
8	10:41:11.771	1:03.915	20.817	24.869	18.229	94.919	91.677
9	10:42:14.675	1:02.904	20.640	23.918	18.346	94.252	92.054
(31) Mark NIMMO							
1	10:33:20.177			25.531	19.100	90.809	89.477
2	10:34:24.380	1:04.203	20.650	24.747	18.806	91.802	90.077
3	10:35:28.556	1:04.176	20.518	24.462	19.196	92.054	89.358
4	10:36:32.027	1:03.471	20.254	24.346	18.871	92.435	89.957
5	10:37:35.155	1:03.128	20.209	24.242	18.677	91.802	89.957
6	10:38:38.697	1:03.542	20.276	24.169	19.097	91.802	90.198
7	10:39:44.511	1:05.814	21.575	25.564	18.675	90.686	90.077
8	10:40:47.458	1:02.947	20.163	24.246	18.538	92.181	90.564
9	10:41:51.834	1:04.376	21.185	24.610	18.581	92.054	90.198
10	10:42:55.488	1:03.654	20.561	24.716	18.377	91.928	89.957
(87) Finn CHALK							
1	10:33:22.996			25.280	19.020	94.385	92.690
2	10:34:28.629	1:05.633	21.760	24.818	19.055	94.518	93.726
3	10:35:33.796	1:05.167	21.523	24.868	18.776	95.595	93.988
4	10:36:38.596	1:04.800	21.419	24.498	18.883	96.558	92.818
5	10:37:43.097	1:04.501			18.655	95.323	93.988
6	10:38:46.624	1:03.527			18.570	96.005	93.205
7	10:39:51.225	1:04.601			19.206	96.005	93.726
8	10:40:55.375	1:04.150			19.196	96.143	93.857

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
9	10:41:58.870	1:03.495			18.494	93.988	94.785
10	10:43:08.248	1:09.378	21.527	24.832	23.019	95.595	34.274
(14) Liam McPHERSON							
1	10:33:21.350			25.093	19.835	92.308	87.380
2	10:34:27.642	1:06.292	21.883	24.975	19.434	91.802	89.120
3	10:35:32.844	1:05.202	21.219	24.516	19.467	92.308	89.836
4	10:36:39.025	1:06.181	21.175	25.324	19.682	93.076	91.055
5	10:37:45.206	1:06.181	21.325	25.422	19.434	92.562	90.320
6	10:38:49.724	1:04.518	21.205	24.195	19.118	93.335	90.442
7	10:39:54.148	1:04.424	21.230	24.091	19.103	94.518	90.686
8	10:40:59.374	1:05.226	21.427	24.440	19.359	93.465	90.932
9	10:42:04.240	1:04.866	20.921	24.841	19.104	92.690	90.686
10	10:43:09.108	1:04.868	20.614	25.129	19.125	86.590	90.320
(15) Sandy ROBERTSON							
1	10:33:30.559			27.758	19.196	91.179	91.055
2	10:34:36.532	1:05.973			19.363	92.690	90.198
3	10:35:42.878	1:06.346	21.901	25.466	18.979	93.205	91.802
4	10:36:49.681	1:06.803	21.670	25.386	19.747	92.435	91.427
5	10:37:55.428	1:05.747			18.949	92.947	91.802
6	10:39:01.876	1:06.448			19.191	90.932	91.552
7	10:40:08.357	1:06.481			19.177	92.818	91.928
8	10:41:13.162	1:04.805			18.977	93.857	91.179
9	10:42:17.615	1:04.453			18.724	92.054	92.818
(113) Calum PERT							
1	10:33:24.409			26.379	19.778	92.054	90.564
2	10:34:32.303	1:07.894	22.352	25.747	19.795	91.055	88.649
3	10:35:40.810	1:08.507	22.266	25.996	20.245	91.427	88.884
4	10:36:48.109	1:07.299	21.868	25.615	19.816	92.308	91.303
5	10:37:54.270	1:06.161	21.539	25.186	19.436	91.928	89.836
6	10:39:01.158	1:06.888	21.629	25.966	19.293	90.320	90.198
7	10:40:06.845	1:05.687	21.622	25.125	18.940	91.677	90.809
8	10:41:12.388	1:05.543	21.432	25.040	19.071	90.809	91.802
9	10:42:17.166	1:04.778	21.388	24.570	18.820	91.427	92.435
(47) Steve KAIN							
1	10:33:34.311						89.358
2	10:34:42.992	1:08.681					91.179
3	10:35:49.068	1:06.076					91.303
4	10:36:54.764	1:05.696					90.809
5	10:38:00.101	1:05.337	21.790				92.308
6	10:39:05.924	1:05.823	21.335				92.818
7	10:40:16.093	1:10.169					91.303
8	10:41:24.043	1:07.950					90.932
9	10:42:37.382	1:13.339					36.157
(26) Raymond REID							
1	10:33:27.662				20.265	91.303	87.837
2	10:34:35.685	1:08.023			20.218	90.442	86.479
3	10:35:42.488	1:06.803			19.180	93.465	90.564
4	10:36:49.660	1:07.172			19.802	92.181	90.198
5	10:37:57.054	1:07.394			19.576	92.562	89.836
6	10:39:04.593	1:07.539					89.957
7	10:40:09.943	1:05.350			18.824		89.836
8	10:41:16.779	1:06.836			19.741		88.068
9	10:42:27.957	1:11.178			23.224	91.802	40.696
(77) Jay MUNRO							
1	10:33:32.510			28.016	21.112	83.363	88.532
2	10:34:39.993	1:07.483	21.827	26.393	19.263	91.303	89.957
3	10:35:46.475	1:06.482	21.189	25.819	19.474	91.179	90.809
4	10:36:51.884	1:05.409	20.857	25.150	19.402	93.076	90.198
5	10:37:58.028	1:06.144			19.471	91.802	90.564
6	10:39:06.423	1:08.395		26.737	19.865	88.299	91.055
7	10:40:14.858	1:08.435	22.918	26.132	19.385	91.928	90.932
8	10:41:20.609	1:05.571	20.880	25.389	19.482	93.726	90.442
9	10:42:25.989	1:05.380	20.573	25.660	19.147	91.552	91.928
(16) Gerry KEIRNAN							
1	10:33:43.527				20.906	86.814	84.946
2	10:34:52.813	1:09.286	22.445	26.876	19.965	90.442	89.358
3	10:36:00.598	1:07.785			19.636	91.552	92.690

KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Qualifying

28/09/2019 11:00

Practice (10:00 Time) started at 10:32:12

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
4	10:37:06.976	1:06.378			19.134	92.562	90.320
5	10:38:12.754	1:05.778			19.052	92.054	89.716
6	10:39:20.314	1:07.560			19.366	91.055	89.716
7	10:40:25.841	1:05.527			19.151	90.809	89.957
8	10:41:32.687	1:06.846			19.114	90.198	90.442
9	10:42:38.083	1:05.396			19.069	91.802	90.932

(36) Darren KAY							
1	10:33:22.544			25.764	19.481	90.686	91.677
2	10:34:28.064	1:05.520	21.643	25.065	18.812	92.947	92.181
3	10:35:34.030	1:05.966	21.229	25.636	19.101	94.385	92.818
4	10:36:39.455	1:05.425	21.251	25.100	19.074	96.005	91.427
5	10:37:46.142	1:06.687	21.278	26.199	19.210	94.252	91.055
6	10:39:13.421	1:27.279	22.171	45.404	19.704	89.836	90.809
7	10:40:19.415	1:05.994	21.419	25.483	19.092	94.385	92.181
8	10:41:25.489	1:06.074	21.213	25.764	19.097	93.726	92.181
9	10:42:31.881	1:06.392	21.459	26.107	18.826	92.181	92.562

(58) Barry STEWART							
1	10:33:25.630			26.463	19.928	89.358	89.358
2	10:34:32.536	1:06.906	21.741	25.603	19.562	91.928	89.120
3	10:35:40.141	1:07.605	21.975	25.971	19.659	89.358	88.299
4	10:36:47.989	1:07.848	21.646	25.831	20.371	88.884	88.068
5	10:37:54.749	1:06.760	21.910	25.428	19.422	91.552	89.836
6	10:39:01.677	1:06.928	21.287	26.456	19.185	90.077	88.299
7	10:40:07.288	1:05.611	21.485	24.999	19.127	92.308	89.477
8	10:41:16.088	1:08.800	21.213	25.685	21.902	91.055	43.690

(126) Martin BULMAN							
1	10:33:33.211			27.722	20.792	88.767	87.040
2	10:34:41.577	1:08.366	22.624	26.098	19.644	89.716	88.532
3	10:35:49.914	1:08.337	22.444	26.370	19.523	89.120	88.532
4	10:36:56.797	1:06.883	21.817	25.578	19.488	90.198	88.183
5	10:38:03.420	1:06.623	21.836	25.384	19.403	91.179	88.416
6	10:39:10.438	1:07.018	21.892	25.826	19.300	89.836	88.416
7	10:40:18.004	1:07.566	21.836	26.810	18.920	89.358	89.002
8	10:41:24.444	1:06.440	21.688	25.382	19.370	91.677	87.608
9	10:42:32.832	1:08.388	22.180	26.466	19.742	89.239	87.722

(95) Jason HORNE							
1	10:33:26.840			26.555	20.199	90.932	90.077
2	10:34:34.062	1:07.222	21.681	25.818	19.723	91.179	89.596
3	10:35:40.945	1:06.883	21.549	25.814	19.520	91.179	91.055
4	10:36:48.641	1:07.696	22.129	25.875	19.692	92.308	90.809
5	10:37:56.089	1:07.448	21.879	25.922	19.647	91.677	91.055
6	10:39:05.452	1:09.363	23.489	26.596	19.278	91.677	90.809
7	10:40:13.963	1:08.511	23.002	25.738	19.771	91.427	89.836
8	10:41:20.711	1:06.748	21.602	25.347	19.799	91.802	91.928
9	10:42:30.876	1:10.165	21.365	25.403	23.397	89.716	31.774

(4) Duncan PONTOR							
1	10:33:51.284			30.557	22.366	83.989	86.927
2	10:35:03.520	1:12.236	23.772	27.178	21.286	89.002	89.002
3	10:36:14.642	1:11.122	23.454	26.811	20.857	89.477	88.649
4	10:37:25.992	1:11.350	23.510	26.623	21.217	88.767	89.239
5	10:38:37.435	1:11.443	22.734	27.083	21.626	84.625	90.077
6	10:39:46.496	1:09.061	22.696	26.462	19.903	90.564	90.077
7	10:40:55.054	1:08.558	22.427	26.331	19.800	88.884	89.836
8	10:42:01.986	1:06.932	22.319	25.400	19.213	91.179	90.564
9	10:43:10.166	1:08.180	22.204	25.850	20.126	83.157	91.055

(50) Kenneth WATT							
1	10:33:35.292			28.257	21.429	86.814	86.479
2	10:34:44.804	1:09.512	22.317	27.008	20.187	86.368	85.379
3	10:35:51.829	1:07.025	21.553	25.660	19.812	87.380	86.814
4	10:37:00.400	1:08.571	22.072	26.338	20.161	85.270	85.596
5	10:38:11.020	1:10.620			22.649	85.270	40.795

(21) William GERRY							
1	10:33:39.162			27.937	23.715	82.442	79.890
2	10:34:50.348	1:11.186	22.825	27.814	20.547	91.179	89.120
3	10:35:59.272	1:08.924	21.969	26.490	20.465	89.836	90.077
4	10:37:06.923	1:07.651			20.197	91.303	89.836
5	10:38:14.751	1:07.828		25.505	19.870	90.442	88.532

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
6	10:39:22.027	1:07.276			20.329	90.932	89.002
7	10:40:29.271	1:07.244	21.593	25.412	20.239	89.836	89.477
8	10:41:37.555	1:08.284	21.436	25.517	21.331	89.716	89.239
9	10:42:44.814	1:07.259	22.091	25.391	19.777	89.358	89.120

(55) Allan McCLEARY							
1	10:33:31.719			28.132	20.531	85.270	86.257
2	10:34:40.802	1:09.083	22.385	26.548	20.150	87.040	86.368
3	10:35:50.951	1:10.149	22.738	27.084	20.327	86.814	85.706
4	10:37:01.615	1:10.664	22.918	27.357	20.389	87.608	86.927
5	10:38:10.490	1:08.875	22.356	26.548	19.971	86.702	86.257
6	10:39:20.764	1:10.274	22.806	27.530	19.938	86.702	87.837
7	10:40:28.940	1:08.176	21.929	26.162	20.085	87.494	86.702
8	10:41:38.016	1:09.076	22.633	26.038	20.405	88.299	85.270
9	10:42:46.752	1:08.736	22.886	26.210	19.640	87.040	87.722

(73) Fraser CAMERON							
1	10:33:39.822			28.837	20.587	88.416	87.380
2	10:34:52.155	1:12.333	22.557	28.021	21.755	90.320	87.837
3	10:36:00.606	1:08.451	22.435	25.914	20.102	90.198	88.068
4	10:37:09.870	1:09.264	22.823	26.511	19.930	88.183	87.494
5	10:38:22.024	1:12.154	21.962	26.137	24.055	89.239	36.994

(68) Murray WATSON							
1	10:33:42.080			29.467	21.557	88.416	88.532
2	10:34:53.854	1:11.774	23.408	27.344	21.022	89.239	89.358
3	10:36:05.685	1:11.831	23.584	27.804	20.443	90.564	89.239
4	10:37:14.689	1:09.004	22.521	26.185	20.298	91.802	90.932
5	10:38:25.042	1:10.353	23.100	26.987	20.266	89.596	89.836
6	10:39:34.600	1:09.558	22.697	26.517	20.344	90.198	90.077
7	10:40:46.022	1:11.422	22.495	26.218	22.709	85.487	38.347

(9) William PARRY							
1	10:33:38.138			28.064	21.479	85.925	89.358
2	10:34:51.191	1:13.053	23.636	28.052	21.365	87.837	89.716
3	10:36:03.699	1:12.508	24.419	27.521	20.568	89.716	89.716
4	10:37:14.547	1:10.848	22.855	27.335	20.658	88.649	89.120
5	10:38:25.278	1:10.731	22.747	27.500	20.484	86.368	89.596
6	10:39:35.389	1:10.111	22.936	26.903	20.272	84.412	90.686
7	10:40:44.549	1:09.160	22.697	26.647	19.816	89.002	89.358
8	10:42:00.682	1:16.133	25.043	27.211	23.879	88.299	38.391

(96) Andrew KIRKWOOD							
1	10:33:36.655			27.901	22.379	89.596	87.380
2	10:34:48.735	1:12.080	23.576	28.134	20.370	88.416	88.532
3	10:36:00.188	1:11.453	23.253	27.662	20.538	88.649	89.120
4	10:37:10.630	1:10.442	22.875	27.281	20.286	90.809	88.884
5	10:38:20.668	1:10.038	22.657	27.158	20.223	88.649	88.299
6	10:39:39.107	1:18.439	23.953	28.314	26.172	88.649	37.448

(5) Josh CRAWFORD							
1	10:33:40.770						89.957
2	10:34:56.033	1:15.263					88.884
3	10:36:15.994	1:19.961					22.010
4	10:40:00.564	3:44.570					2

KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Qualifying

28/09/2019 11:00

Practice (10:00 Time) started at 10:32:12

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
6	10:41:40.957	1:19.816	24.992	28.905	25.919	84.946	38.523								
(75) Jim LAIDLAW															
1	10:33:54.072				23.229	78.950	86.590								
2	10:35:13.937	1:19.865			23.132	82.747	87.266								
3	10:36:32.346	1:18.409			22.704	81.839	84.732								
4	10:37:48.324	1:15.978			22.445	86.590	87.040								
5	10:39:04.549	1:16.225			21.537	86.146	85.815								
6	10:40:20.791	1:16.242			21.617		89.239								
7	10:41:36.992	1:16.201			22.217	83.157	89.477								
8	10:42:51.809	1:14.817			21.065	88.299	89.716								
(3) Andrew BARTON															
1	10:33:38.306			28.770	26.779	60.457	64.279								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:20:58

Grid Sheet

KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Race 2 - 1st Race - AMENDED RESULT

28/09/2019 13:35

Race (10 Laps) started at 13:12:12



POLE POSITION

1	1 64 Sam MUNRO 1:00.786	2 30 Mark FEARN 1:01.077	3 32 John MacDONALD 1:02.126
2	4 83 Michael MacKINNON 1:02.520	5 144 Keith SHEPHERD 1:02.904	6 31 Mark NIMMO 1:02.947
3	7 87 Finn CHALK 1:03.495	8 14 Liam McPHERSON 1:04.424	9 15 Sandy ROBERTSON 1:04.453
4	10 113 Calum PERT 1:04.778	11 47 Steve KAIN 1:05.337	12 26 Raymond REID 1:05.350
5	13 77 Jay MUNRO 1:05.380	14 16 Gerry KEIRNAN 1:05.396	15 36 Darren KAY 1:05.425
6	16 58 Barry STEWART 1:05.611	17 126 Martin BULMAN 1:06.440	18 95 Jason HORNE 1:06.748
7	19 4 Duncan PONTER 1:06.932	20 50 Kenneth WATT 1:07.025	21 21 William GERRY 1:07.244
8	22 55 Allan McCLEARY 1:08.176	23 73 Fraser CAMERON 1:08.451	24 68 Murray WATSON 1:09.004
9	25 9 William PARRY 1:09.160	26 96 Andrew KIRKWOOD 1:10.038	27 5 Josh CRAWFORD 1:11.179
10	28 78 Ana De SOUZA 1:12.412	29 125 Alan TAYLOR 1:12.767	30 75 Jim LAIDLOW 1:14.817

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:21:28

Orbits



Grid Sheet

KMSC National Motorcycle Racing

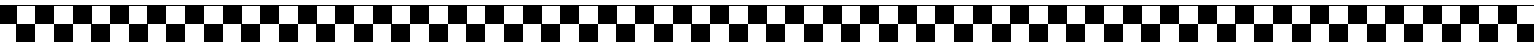
Scottish Championship CB500's

Knockhill 1.267 miles

Race 2 - 1st Race - AMENDED RESULT

28/09/2019 13:35

Race (10 Laps) started at 13:12:12



11

31

3 Andrew BARTON

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:21:28

Orbits



Grid Sheet

KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Race 23 - 2nd Race

29/09/2019 13:35

Race (10 Laps)



POLE POSITION

1	1 64 Sam MUNRO 1:00.786	2 30 Mark FEARN 1:01.077	3 32 John MacDONALD 1:02.126
2	4 83 Michael MacKINNON 1:02.520	5 144 Keith SHEPHERD 1:02.904	6 31 Mark NIMMO 1:02.947
3	7 87 Finn CHALK 1:03.495	8 14 Liam McPHERSON 1:04.424	9 15 Sandy ROBERTSON 1:04.453
4	10 113 Calum PERT 1:04.778	11 47 Steve KAIN 1:05.337	12 26 Raymond REID 1:05.350
5	13 77 Jay MUNRO 1:05.380	14 16 Gerry KEIRNAN 1:05.396	15 36 Darren KAY 1:05.425
6	16 58 Barry STEWART 1:05.611	17 126 Martin BULMAN 1:06.440	18 95 Jason HORNE 1:06.748
7	19 4 Duncan PONTERR 1:06.932	20 50 Kenneth WATT 1:07.025	21 21 William GERRY 1:07.244
8	22 55 Allan McCLEARY 1:08.176	23 73 Fraser CAMERON 1:08.451	24 68 Murray WATSON 1:09.004
9	25 9 William PARRY 1:09.160	26 96 Andrew KIRKWOOD 1:10.038	27 5 Josh CRAWFORD 1:11.179
10	28 78 Ana De SOUZA 1:12.412	29 125 Alan TAYLOR 1:12.767	30 75 Jim LAIDLOW 1:14.817

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:21:54

Orbits



Grid Sheet

KMSC National Motorcycle Racing

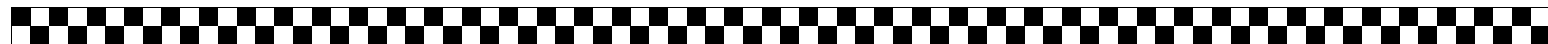
Scottish Championship CB500's

Knockhill 1.267 miles

Race 23 - 2nd Race

29/09/2019 13:35

Race (10 Laps)



11

31

3 Andrew BARTON

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:21:54

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Formula 600's

Knockhill 1.267 miles

Qualifying

28/09/2019 11:15

Practice (10:00 Time) started at 10:47:00

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	34	Kenneth THIRLWALL	Kawasaki	ZX6R 600	S6	10	53.999	10		75.094
2	8	Jon DICKIE	Yamaha	R6 600	S6	10	54.733	9	0.734	76.456
3	19	Kristopher DUNCAN	Kawasaki	ZX6r	S6	10	54.957	9	0.958	74.186
4	3	James McLAREN	Suzuki	GSXR600	S6	7	55.836	6	1.837	73.219
5	85	Steve HORNE	Kawasaki	ZX6R	S6	11	56.190	11	2.191	77.237
6	7	Phil STEWART	Yamaha	R6 600	S6	5	56.340	4	2.341	71.470
7	44	William MASON	Yamaha	R6 600	S6	7	56.409	4	2.410	74.272
8	31	Andy LOCK	Yamaha	R6 600	S6	11	56.886	5	2.887	76.883
9	27	Peter DUNCAN	Triumph	675R	S6	11	57.222	6	3.223	76.281
10	61	Siobhan FLYNN	Yamaha	R6 600	S6	11	57.603	5	3.604	76.623
11	79	Ashley ROBSON	Yamaha	ZX6RR	S6	7	57.693	6	3.694	71.186
12	68	Murray WATSON	Yamaha	R6 600	S6	10	57.845	5	3.846	73.080
13	58	Barry STEWART	Kawasaki	ZX6R 600	S6	9	57.867	3	3.868	73.158
14	317	Louis SHERIDAN-BRUCE	Yamaha	R6 600	S6	8	58.284	6	4.285	72.192
15	29	Harry PULLAR	Yamaha	R6 600	S6	3	58.780	3	4.781	62.784
16	92	Christopher SCOTT	Yamaha	R6 600	S6	10	58.807	9	4.808	73.131
17	22	Chris SPELLMAN	Yamaha	R6 600	S6	6	1:00.066	5	6.067	67.575
18	10	Marc McEWAN	Kawasaki	ZX600	S6	6	1:04.215	5	10.216	65.805
19	17	Roddy MacLEOD	Kawasaki	ZX6R 600	S6	5	1:07.161	4	13.162	47.632

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:02:12



KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Knockhill 1.267 miles

Qualifying

28/09/2019 11:15

Practice (10:00 Time) started at 10:47:00

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(34) Kenneth THIRLWALL							
1	10:48:38.974			25.247	16.753	109.296	118.147
2	10:49:37.898	58.924	19.669	22.858	16.397	118.565	119.409
3	10:50:34.048	56.150	18.509	21.630	16.011	120.049	118.985
4	10:51:29.832	55.784	18.346	21.590	15.848	119.196	119.409
5	10:52:32.510	1:02.678	18.312	25.588	18.778	80.658	118.565
6	10:53:27.486	54.976	18.159	21.272	15.545	118.985	119.409
7	10:54:23.063	55.577	18.319	21.588	15.670	118.356	116.912
8	10:55:17.337	54.274	17.757	21.109	15.408	118.565	118.565
9	10:56:13.631	56.294	18.046	22.137	16.111	119.621	119.835
10	10:57:07.630	53.999	17.629	20.871	15.499	119.409	119.409

(8) Jon DICKIE							
1	10:48:02.994			23.079	16.697	115.703	118.356
2	10:49:01.011	58.017	19.212	22.501	16.304	118.565	119.409
3	10:49:56.708	55.697	18.217	21.549	15.931	118.775	119.835
4	10:50:52.495	55.787	18.329	21.557	15.901	119.835	119.409
5	10:51:48.811	56.316	18.389	21.811	16.116	119.621	118.356
6	10:52:45.395	56.584	18.308	21.292	16.984	121.352	119.196
7	10:53:46.828	1:01.433	18.283	22.562	20.588	117.940	36.491
8	10:55:02.467	1:15.639	34.361	24.900	16.378	99.863	120.265
9	10:55:57.200	54.733	17.871	21.249	15.613	122.908	121.133
10	10:56:56.812	59.612	18.365	22.228	19.019	124.044	42.366

(19) Kristopher DUNCAN							
1	10:48:39.933						117.733
2	10:49:42.886	1:02.953					121.133
3	10:50:40.237	57.351	19.382				122.908
4	10:51:38.846	58.609					121.572
5	10:52:34.511	55.665					123.360
6	10:53:29.738	55.227	18.355				121.792
7	10:54:25.892	56.154	18.465				123.133
8	10:55:25.076	59.184	19.936				121.792
9	10:56:20.033	54.957	18.250				122.236
10	10:57:15.062	55.029	18.476				122.683

(3) James McLAREN							
1	10:48:14.335			24.042	17.272	111.846	122.014
2	10:49:13.337	59.002	19.984	22.393	16.625	115.703	122.236
3	10:50:10.581	57.244	19.048	22.010	16.186	120.915	122.908
4	10:51:07.772	57.191	18.864	21.666	16.661	122.459	122.459
5	10:52:04.551	56.779	19.045	21.722	16.012	125.905	122.683
6	10:53:00.387	55.836	18.590	21.327	15.919	124.273	122.908
7	10:54:16.301	1:15.914	19.149	27.524	29.241	61.850	33.304

(85) Steve HORNE							
1	10:48:14.832			23.831	17.663	106.520	120.265
2	10:49:13.464	58.632	19.840	22.452	16.340	119.196	119.835
3	10:50:10.953	57.489	19.131	21.931	16.427	119.196	121.792
4	10:51:08.103	57.150	18.792	21.705	16.653	120.265	121.133
5	10:52:05.747	57.644	18.927	21.884	16.833	120.915	121.133
6	10:53:03.045	57.298	18.942	21.829	16.527	121.133	120.915
7	10:54:00.625	57.580	19.183	22.177	16.220	121.133	121.133
8	10:54:57.639	57.014	18.719	22.057	16.238	120.265	122.236
9	10:55:55.377	57.738	18.805	22.231	16.702	120.049	121.792
10	10:56:53.638	58.261	19.395	22.734	16.132	120.697	120.697
11	10:57:49.828	56.190	18.436	21.869	15.885	122.236	121.352

(7) Phil STEWART							
1	10:48:18.340			23.950	16.644	115.305	116.103
2	10:49:16.645	58.305	19.802	22.122	16.381	119.621	115.305
3	10:50:13.113	56.468	18.993	21.650	15.825	120.265	118.356
4	10:51:09.453	56.340	18.894	21.681	15.765	118.565	118.985
5	10:52:19.336	1:09.883	19.950	26.460	23.473	94.385	36.255

(44) William MASON							
1	10:48:22.222			25.853	17.221	113.935	117.940
2	10:49:20.180	57.958	19.544	22.121	16.293	120.915	118.775
3	10:50:16.640	56.460	18.681	21.707	16.072	121.352	118.775
4	10:51:13.049	56.409	18.779	21.596	16.034	121.352	120.265
5	10:52:10.292	57.243	18.550	22.272	16.421	121.352	116.304
6	10:53:06.782	56.490	18.640	21.687	16.163	121.133	119.196
7	10:54:10.120	1:03.338	18.862	23.244	21.232	98.111	37.056

(31) Andy LOCK							
1	10:48:10.056			24.571	17.188	117.116	120.265
2	10:49:10.195	1:00.139	19.917	23.226	16.996	114.910	119.835
3	10:50:08.549	58.354	19.344	22.346	16.664	119.196	120.480
4	10:51:06.688	58.139	19.085	22.353	16.701	117.940	118.985
5	10:52:03.574	56.886	18.601	21.771	16.514	120.480	119.835
6	10:53:00.721	57.147	18.746	21.943	16.458	120.480	120.915
7	10:54:00.027	59.306	19.133	23.028	17.145	117.116	120.049
8	10:54:57.335	57.308	18.809	22.272	16.227	118.775	120.697
9	10:55:55.004	57.669	18.699	22.055	16.915	121.572	120.697
10	10:56:54.962	59.958	19.548	23.113	17.297	124.504	120.049
11	10:57:52.821	57.859	19.052	22.166	16.641	122.908	120.697

(27) Peter DUNCAN							
1	10:48:10.599				17.452	113.166	116.912
2	10:49:10.774	1:00.175			17.304	114.910	116.506
3	10:50:09.082	58.308			16.881	118.565	117.733
4	10:51:07.309	58.227			16.792	115.504	116.912
5	10:52:05.434	58.125			16.625		117.321
6	10:53:02.656	57.222			16.547	120.049	116.709
7	10:54:01.282	58.626			17.197	113.166	117.940
8	10:54:59.449	58.167			16.755	119.409	116.912
9	10:55:59.231	59.782			17.743	120.049	111.846
10	10:56:58.609	59.378			16.988	119.621	116.506
11	10:57:57.968	59.359			16.816	120.697	116.304

(61) Siobhan FLYNN							
1	10:48:07.302			23.602	17.086	103.721	117.116
2	10:49:06.369	59.067	19.682	22.893	16.492	107.544	118.985
3	10:50:04.448	58.079	19.223	22.353	16.503	111.846	121.133
4	10:51:02.604	58.156	18.978	22.635	16.543	111.846	120.915
5	10:52:00.207	57.603	18.782	22.330	16.491	113.166	118.985
6	10:52:58.458	58.251	19.230	22.481	16.540	110.374	118.985
7	10:53:56.891	58.433	19.301	22.563	16.569	109.118	120.265
8	10:54:55.735	58.844	19.316	22.858	16.670	110.556	118.147
9	10:55:54.580	58.845	19.301	22.622	16.922	113.357	116.304
10	10:56:54.868	1:00.288	19.565	22.966	17.757	108.413	118.565
11	10:57:55.034	1:00.166	19.818	23.039	17.309	112.220	112.408

(79) Ashley ROBSON							
1	10:48:25.411			24.146	17.423	111.474	112.786
2	10:49:26.645	1:01.234			17.283	107.890	113.166
3	10:50:26.327	59.682	19.519	23.186	16.977	109.653	114.323
4	10:51:24.854	58.527	19.274	22.837	16.416	111.290	114.518
5	10:52:22.652	57.798			16.773	111.846	112.408
6	10:53:20.345	57.693			16.615	111.846	113.166
7	10:54:28.755	1:08.410			25.463	102.454	30.174

(68) Murray WATSON							
1	10:48:25.981				18.498	106.520	117.526
2	10:49:29.617	1:03.636			17.911	102.454	118.356
3	10:50:29.434	59.817			17.240	110.193	119.409
4	10:51:28.760	59.326			17.097	117.321	119.835
5	10:52:26.605	57.845			16.701	118.775	119.835
6	10:53:26.280	59.675			17.596	105.515	120.265
7	10:54:25.601	59.321			17.117	112.786	119.621
8	10:55:25.945	1:00.344			17.209	110.922	119.409
9	10:56:24.174	58.229			16.930	112.408	120.265
10	10:57:24.371	1:00.197			17.077	112.597	119.835

KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Knockhill 1.267 miles

Qualifying

28/09/2019 11:15

Practice (10:00 Time) started at 10:47:00

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
2	10:49:24.437	1:00.270	19.655	23.462	17.153	117.733	115.305								
3	10:50:23.584	59.147	19.143	23.018	16.986	116.912	115.903								
4	10:51:22.753	59.169	19.213	22.758	17.198	118.356	115.703								
5	10:52:21.168	58.415	18.984	22.706	16.725	117.940	116.103								
6	10:53:19.452	58.284	18.997	22.505	16.782	119.409	116.304								
7	10:54:17.897	58.445	19.012	22.719	16.714	118.565	115.903								
8	10:55:25.684	1:07.787	20.756	25.544	21.487	115.703	36.472								

(29) Harry PULLAR

1	10:48:36.431			25.696	19.684	94.518	106.859
2	10:49:39.406	1:02.975	20.921	24.190	17.864	105.848	115.504
3	10:50:38.186	58.780	19.530	22.753	16.497	120.049	116.709

(92) Christopher SCOTT

1	10:48:23.119			26.138	18.271	112.033	113.935
2	10:49:25.676	1:02.557	20.465	24.252	17.840	115.903	115.903
3	10:50:26.065	1:00.389	19.827	23.461	17.101	116.912	116.709
4	10:51:26.218	1:00.153			17.284	115.504	116.304
5	10:52:26.271	1:00.053		23.017	17.390	116.304	116.506
6	10:53:25.956	59.685	19.152	23.159	17.374	115.107	116.103
7	10:54:25.400	59.444	19.288	22.987	17.169	117.116	116.709
8	10:55:25.170	59.770	19.483	23.366	16.921	116.304	115.903
9	10:56:23.977	58.807			16.898	117.526	116.506
10	10:57:23.935	59.958		23.498	16.808	117.116	117.526

(22) Chris SPELLMAN

1	10:48:34.636				20.003	102.142	109.296
2	10:49:38.205	1:03.569			17.917	110.739	111.660
3	10:50:39.106	1:00.901			17.594	113.935	112.597
4	10:51:40.076	1:00.970			17.233	114.323	112.408
5	10:52:40.142	1:00.066			17.505	114.910	112.976
6	10:53:45.223	1:05.081			22.039	105.020	38.858

(10) Marc McEWAN

1	10:48:24.149			26.353	19.520	106.015	113.935
2	10:49:30.764	1:06.615	22.398	25.008	19.209	108.064	115.107
3	10:50:36.352	1:05.588	21.820	25.115	18.653	110.374	113.935
4	10:51:41.296	1:04.944	21.460	24.597	18.887	110.193	114.714
5	10:52:45.511	1:04.215	21.360	24.617	18.238	112.408	113.935
6	10:53:56.121	1:10.610	21.668	24.840	24.102	107.544	30.066

(17) Roddy MacLEOD

1	10:48:34.181			29.010	20.081	98.688	98.111
2	10:49:48.703	1:14.522	23.788	28.445	22.289	91.552	50.080
3	10:52:39.986	2:51.283	2:06.005	26.145	19.133	104.856	108.588
4	10:53:47.147	1:07.161	21.969	26.266	18.926	108.764	111.105
5	10:54:59.025	1:11.878	21.908	26.661	23.309	103.084	30.997

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:02:29

Orbits



KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Knockhill 1.267 miles

Race 3 - 1st Race

28/09/2019 13:50

Race (10 Laps)

POLE POSITION

1	1 34 Kenneth THIRLWALL 53.999	2 8 Jon DICKIE 54.733	3 19 Kristopher DUNCAN 54.957
2	4 3 James McLAREN 55.836	5 85 Steve HORNE 56.190	6 7 Phil STEWART 56.340
3	7 44 William MASON 56.409	8 31 Andy LOCK 56.886	9 27 Peter DUNCAN 57.222
4	10 61 Siobhan FLYNN 57.603	11 79 Ashley ROBSON 57.693	12 68 Murray WATSON 57.845
5	13 58 Barry STEWART 57.867	14 317 Louis SHERIDAN-BRUCE 58.284	15 29 Harry PULLAR 58.780
6	16 92 Christopher SCOTT 58.807	17 22 Chris SPELLMAN 1:00.066	18 10 Marc McEWAN 1:04.215
7	19 17 Roddy MacLEOD 1:07.161		

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:00:32

Orbits



KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Knockhill 1.267 miles

Race 24 - 2nd Race

29/09/2019 13:50

Race (10 Laps)

POLE POSITION

1	1 34 Kenneth THIRLWALL 53.999	2 8 Jon DICKIE 54.733	3 19 Kristopher DUNCAN 54.957
2	4 3 James McLAREN 55.836	5 85 Steve HORNE 56.190	6 7 Phil STEWART 56.340
3	7 44 William MASON 56.409	8 31 Andy LOCK 56.886	9 27 Peter DUNCAN 57.222
4	10 61 Siobhan FLYNN 57.603	11 79 Ashley ROBSON 57.693	12 68 Murray WATSON 57.845
5	13 58 Barry STEWART 57.867	14 317 Louis SHERIDAN-BRUCE 58.284	15 29 Harry PULLAR 58.780
6	16 92 Christopher SCOTT 58.807	17 22 Chris SPELLMAN 1:00.066	18 10 Marc McEWAN 1:04.215
7	19 17 Roddy MacLEOD 1:07.161		

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:01:48

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Lightweights

Knockhill 1.267 miles

Qualifying

28/09/2019 11:30

Practice (10:00 Time) started at 10:59:54

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	31	Torquil PATERSON	Suzuki	SV650	SL	8	55.165	5		79.052
2	111	Jimmy SHANKS	Kramer	EvoR	SL	11	56.632	9	1.467	79.224
3	88	Lewis NICOL	Suzuki	SV650	SL	11	56.799	9	1.634	76.487
4	21	Grant REID	Kawasaki	ER6	SL	11	56.864	10	1.699	78.324
5	6	Keith DICKIE	Kawasaki	ER6 600	SL	9	57.175	8	2.010	63.889
6	800	Gordon CLARK	Kawasaki	ER6 650	SL	11	57.288	11	2.123	77.676
7	141	Logan TURNER	Suzuki	SV650	SL	9	57.664	4	2.499	62.960
8	85	Steven HORNE	Kawasaki	ER6	SL	10	57.787	4	2.622	71.895
9	74	Christine WATSON	Kawasaki	ER6	SL	9	57.883	5	2.718	75.770
10	3	Andrew BARTON	Kawasaki	ER650	SL	10	58.240	7	3.075	73.307
11	15	Finlay MILNE	Suzuki	SV650	SL	10	59.661	10	4.496	71.442
12	55	Tom ROBINSON	Aprilia	RVF 450	SL	10	59.862	10	4.697	70.271
13	29	Eric UTTERSON	Suzuki	SV650	SL	10	1:01.371	10	6.206	69.073
14	99	Marc GIBSON	Kawasaki	ER6	SL	5	1:07.466	4	12.301	63.523
15	79	Charles MORRISON	Suzuki	SV650	SL	6	1:14.114	5	18.949	58.136

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:15:01



KMSC National Motorcycle Racing

Scottish Championship Lightweights

Qualifying

Practice (10:00 Time) started at 10:59:54

Knockhill 1.267 miles

28/09/2019 11:30

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(31) Torquil PATERSON							
1	11:00:59.994			23.491	16.726	106.520	107.717
2	11:01:57.629	57.635	19.101	22.135	16.399	108.238	107.544
3	11:02:53.808	56.179	18.431	21.444	16.304	109.296	109.296
4	11:03:49.653	55.845	18.086	21.334	16.425	100.161	109.296
5	11:04:44.818	55.165	17.929	21.035	16.201	108.588	107.717
6	11:05:40.779	55.961	18.024	21.856	16.081	105.020	109.118
7	11:06:36.334	55.555	18.024	21.313	16.218	108.764	106.520
8	11:07:35.761	59.427	18.477	22.054	18.896	107.717	35.544

(111) Jimmy SHANKS							
1	11:00:54.883			22.467	17.213	104.366	105.515
2	11:01:52.056	57.173	18.823				106.015
3	11:02:49.455	57.399	18.864				106.859
4	11:03:46.757	57.302			16.870	106.183	106.520
5	11:04:43.744	56.987		21.510	16.962	107.201	105.848
6	11:05:41.669	57.925			17.122	104.366	106.859
7	11:06:39.240	57.571	18.736	21.838	16.997	105.349	105.681
8	11:07:36.088	56.848	18.600	21.406	16.842	107.201	105.515
9	11:08:32.720	56.632	18.558	21.451	16.623	108.238	107.201
10	11:09:30.391	57.671			17.034	107.201	107.717
11	11:10:27.481	57.090			16.966	105.184	106.689

(88) Lewis NICOL							
1	11:01:07.393				17.700	108.588	107.544
2	11:02:07.393	1:00.000			17.418	107.717	106.520
3	11:03:06.635	59.242			17.054	108.064	107.544
4	11:04:04.851	58.216			16.705	107.890	108.238
5	11:05:04.392	59.541			16.917	106.015	107.890
6	11:06:02.415	58.023			16.694	108.941	108.413
7	11:06:59.788	57.373			16.412	109.296	108.238
8	11:07:58.525	58.737			16.911	106.859	108.588
9	11:08:55.324	56.799			16.265	109.832	109.118
10	11:09:53.317	57.993			17.166	108.064	109.653
11	11:10:50.137	56.820			16.363	108.588	108.064

(21) Grant REID							
1	11:01:02.828			23.365	16.859	111.846	110.012
2	11:02:00.323	57.495	18.767	22.348	16.380	110.922	112.033
3	11:02:57.368	57.045	18.630	22.114	16.301	114.323	112.976
4	11:03:54.454	57.086	18.618	22.232	16.236	111.846	113.166
5	11:04:51.656	57.202	18.642	22.274	16.286	115.305	112.976
6	11:05:48.945	57.289	18.423	22.506	16.360	113.742	113.357
7	11:06:46.131	57.186	18.568	22.020	16.598	114.714	112.786
8	11:07:43.307	57.176	18.539	21.744	16.893	114.910	112.033
9	11:08:40.437	57.130	18.843	22.075	16.212	113.935	111.290
10	11:09:37.301	56.864	18.624	22.064	16.176	114.129	112.033
11	11:10:34.755	57.454	18.762	22.437	16.255	112.220	112.976

(6) Keith DICKIE							
1	11:02:49.388				18.031	105.848	104.856
2	11:03:49.600	1:00.212			17.247	105.349	107.544
3	11:04:48.282	58.682			17.233	108.764	106.351
4	11:05:46.401	58.119					107.890
5	11:06:44.976	58.575			16.965	109.118	107.890
6	11:07:43.412	58.436					102.142
7	11:08:42.318	58.906			16.819	109.118	107.372
8	11:09:39.493	57.175			16.787	108.413	107.544
9	11:10:36.700	57.207					108.238

(800) Gordon CLARK							
1	11:00:56.905			23.390	17.154	106.520	107.030
2	11:01:55.503	58.598	18.867	22.866	16.865	108.413	107.890
3	11:02:53.726	58.223	19.082	22.563	16.578	108.764	108.064
4	11:03:53.755	1:00.029	18.997	22.100	18.932	110.374	107.717
5	11:04:52.184	58.429	19.145	22.331	16.953	108.764	108.238
6	11:05:50.060	57.876	18.777	22.245	16.854	109.832	106.689
7	11:06:47.495	57.435	18.730	22.105	16.600	110.012	108.588
8	11:07:47.210	59.715	19.742	23.539	16.434	107.201	108.064
9	11:08:44.850	57.640	18.658	22.253	16.729	108.764	108.238
10	11:09:42.813	57.963	18.961	22.327	16.675	108.941	107.372
11	11:10:40.101	57.288	18.816	21.872	16.600	109.474	108.064

(141) Logan TURNER							
1	11:01:40.961					17.238	104.692
2	11:02:46.969	1:06.008				23.743	104.366
3	11:04:56.007	2:09.038				17.206	104.692
4	11:05:53.671	57.664				16.663	108.064
5	11:06:51.346	57.675				16.787	108.413
6	11:07:52.935	1:01.589				19.534	107.030
7	11:08:50.632	57.697				16.879	108.941
8	11:09:48.482	57.850				16.961	105.848
9	11:10:46.187	57.705				16.894	105.681

(85) Steven HORNE							
1	11:01:41.693					23.048	17.904
2	11:02:40.214	58.521	19.199	22.304	17.018	108.064	105.515
3	11:03:38.005	57.791	19.032	22.070	16.689	110.193	109.474
4	11:04:35.792	57.787	18.594	22.631	16.562	109.653	111.290
5	11:05:35.205	59.413	19.783	22.895	16.735	110.012	110.556
6	11:06:33.127	57.922	18.681	22.220	17.021	110.012	110.012
7	11:07:31.790	58.663	18.925	22.895	16.843	109.118	110.193
8	11:08:31.286	59.496	19.529	23.042	16.925	109.474	109.653
9	11:09:29.990	58.704	19.158	22.292	17.254	109.653	110.193
10	11:10:28.595	58.605	19.520	22.199	16.886	110.193	109.832

(74) Christine WATSON							
1	11:00:59.066					17.491	107.717
2	11:01:58.778	59.712				17.309	109.118
3	11:02:56.689	57.911				16.742	109.474
4	11:03:55.110	58.421				16.856	107.201
5	11:04:52.993	57.883				16.748	111.105
6	11:05:51.194	58.201				16.815	110.012
7	11:06:49.466	58.272				16.937	110.374
8	11:07:47.786	58.320				16.547	110.922
9	11:08:55.956	1:08.170				24.986	104.366

(3) Andrew BARTON							
1	11:01:11.499					26.296	19.570
2	11:02:14.882	1:03.383	21.540	23.872	17.971	103.242	105.184
3	11:03:15.041	1:00.159	19.779	22.859	17.521	105.020	104.366
4	11:04:14.662	59.621	19.556	22.742	17.323	104.692	106.183
5	11:05:14.443	59.781	19.023	23.146	17.612	104.366	105.848
6	11:06:14.052	59.609	19.387	22.950	17.272	103.882	105.848
7	11:07:12.292	58.240	18.935	22.351	16.954	105.349	107.030
8	11:08:10.825	58.533	18.945	22.456	17.132	104.204	105.681
9	11:09:09.689	58.864	19.167	22.442	17.255	104.856	105.349
10	11:10:16.377	1:06.688	19.256	23.166	24.266	103.402	32.656

(15) Finlay MILNE							
1	11:01:12.679					26.293	19.744
2	11:02:18.793	1:06.114				18.673	102.768
3	11:03:22.363	1:03.570				18.307	104.043
4	11:04:25.072	1:02.709	20.280	24.315	18.114	104.529	105.515
5	11:05:27.524	1:02.452				17.880	105.349
6	11:06:29.075	1:01.551				17.700	105.184
7	11:07:30.837	1:01.762	20.043	24.045	17.674	105.515	104.204
8	11:08:32.408	1:01.571				17.651	107.372
9	11:09:32.954	1:00.546			23.137	17.538	105.349
10	11:10:32.615	59.661				17.230	106.183

(55) Tom ROBINSON							
1	11:01:20.555					19.655	93.857
2	11:02:27.759	1:07.204				19.798	94.120
3	11:03:32.194	1:04.435				18.035	100.611
4	11:04:35.050	1:02.856	20.521				101.37

KMSC National Motorcycle Racing

Scottish Championship Lightweights

Knockhill 1.267 miles

Qualifying

28/09/2019 11:30

Practice (10:00 Time) started at 10:59:54

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
4	11:04:38.139	1:04.832			18.622	103.402	102.768								
5	11:05:42.728	1:04.589			18.308	101.832	103.882								
6	11:06:46.365	1:03.637			18.374	102.926	101.678								
7	11:07:49.532	1:03.167			18.084	104.043	102.611								
8	11:08:51.657	1:02.125			17.887	104.366	104.529								
9	11:09:53.141	1:01.484			17.837	104.856	102.142								
10	11:10:54.512	1:01.371			17.613	104.529	103.882								

(99) Marc GIBSON

1	11:01:11.206			27.119	19.430	99.863	107.372
2	11:02:19.911	1:08.705	22.702	26.000	20.003	96.558	105.349
3	11:03:27.660	1:07.749	21.982	26.165	19.602	99.714	104.856
4	11:04:35.126	1:07.466	21.747	26.182	19.537	101.524	105.681
5	11:05:53.196	1:18.070	21.848	28.893	27.329	83.780	36.294

(79) Charles MORRISON

1	11:01:24.470			30.653	21.709	85.815	93.988
2	11:02:39.830	1:15.360	24.869	29.218	21.273	87.608	93.465
3	11:03:54.847	1:15.017	24.757	28.567	21.693	81.244	91.179
4	11:05:09.523	1:14.676	24.996	28.568	21.112	87.153	95.323
5	11:06:23.637	1:14.114	24.586	28.474	21.054	88.416	93.726
6	11:07:44.921	1:21.284	25.643	29.542	26.099	86.257	31.580

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:15:19

KMSC National Motorcycle Racing

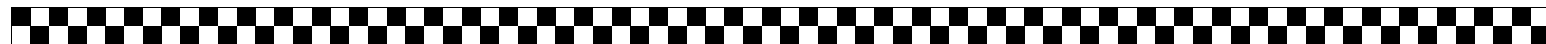
Scottish Championship Lightweights

Knockhill 1.267 miles

Race 4 - 1st Race

28/09/2019 14:05

Race (10 Laps)



POLE POSITION

1	1 31 Torquil PATERSON 55.165	2 111 Jimmy SHANKS 56.632	3 88 Lewis NICOL 56.799
2	4 21 Grant REID 56.864	5 6 Keith DICKIE 57.175	6 800 Gordon CLARK 57.288
3	7 141 Logan TURNER 57.664	8 85 Steven HORNE 57.787	9 74 Christine WATSON 57.883
4	10 3 Andrew BARTON 58.240	11 15 Finlay MILNE 59.661	12 55 Tom ROBINSON 59.862
5	13 29 Eric UTTERSON 1:01.371	14 99 Marc GIBSON 1:07.466	15 79 Charles MORRISON 1:14.114

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:13:19

Orbits



Grid Sheet

KMSC National Motorcycle Racing

Scottish Championship Lightweights

Knockhill 1.267 miles

Race 25 - 2nd Race

29/09/2019 14:05

Race (10 Laps)



POLE POSITION

1	1 31 Torquil PATERSON 55.165	2 111 Jimmy SHANKS 56.632	3 88 Lewis NICOL 56.799
2	4 21 Grant REID 56.864	5 6 Keith DICKIE 57.175	6 800 Gordon CLARK 57.288
3	7 141 Logan TURNER 57.664	8 85 Steven HORNE 57.787	9 74 Christine WATSON 57.883
4	10 3 Andrew BARTON 58.240	11 15 Finlay MILNE 59.661	12 55 Tom ROBINSON 59.862
5	13 29 Eric UTTERSON 1:01.371	14 99 Marc GIBSON 1:07.466	15 79 Charles MORRISON 1:14.114

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:14:06

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Qualifying

28/09/2019 11:45

Practice (10:00 Time) started at 11:12:33

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	94	Greg GILFILLAN	BMW	S1000RR	SB	12	50.989	11		84.227
2	72	Sean GILFILLAN	BMW	S1000RR	SB	12	51.176	6	0.187	84.137
3	49	Sam MUNRO	BMW	S1000RR	SB	12	51.423	7	0.434	84.320
4	99	Callum GRIGOR	Kawasaki	ZX10RR	SB	11	51.594	3	0.605	82.432
5	79	Bruce BIRNIE	BMW	S1000RR	SB	11	51.819	7	0.830	77.464
6	12	William MONIE	BMW	S1000RR	SB	12	51.907	10	0.918	84.429
7	57	Stewart ROBB	Kawasaki	ZX10R	SB	10	52.434	8	1.445	75.941
8	55	Donald MacFADYEN	BMW	S1000RR	SB	11	52.449	9	1.460	81.843
9	5	Scott SHAND	Yamaha	YZF R1	SB	10	52.454	4	1.465	82.356
10	32	John MacDONALD	Suzuki	GSXR1000	SB	11	52.979	10	1.990	77.613
11	18	Clint WALKER	BMW	S1000RR	SB	10	53.094	9	2.105	81.164
12	22	Steven WATSON	BMW	S1000RR	SB	10	53.157	8	2.168	78.478
13	169	Jordan FLEMING	Ducati	V4S	SB	11	53.296	5	2.307	77.879
14	75	Charlie BUNYAN	Kawasaki	ZX10R	SB	9	53.613	6	2.624	80.155
15	29	Andrew BUCHANAN	Yamaha	R1	C	11	53.699	6	2.710	78.927
16	37	Steven PATTERSON	Kawasaki	ZX10R	C	5	53.961	5	2.972	60.971
17	4	Dan MacLEAN	Yamaha	R1M	SB	11	54.159	9	3.170	78.381
18	88	Sean McTAGGART	BMW	S1000RR	C	11	54.276	9	3.287	79.441
19	17	James LAING	BMW	S1000R	SB	11	54.456	8	3.467	79.574
20	84	Paul BOWEN	BMW	S1000RR	SB	8	54.502	5	3.513	77.981
21	16	Scott MURRAY	Yamaha	R1	C	10	54.504	6	3.515	79.110
22	119	Kristopher DUNCAN	Kawasaki	ZX10R	SL	8	54.742	6	3.753	60.525
23	56	Andy GROVES	BMW	S1000RR	SB	11	54.808	7	3.819	77.760
24	26	Steven McINTYRE	Suzuki	GSXR1000	C	11	55.520	8	4.531	76.922
25	19	Nic BOYES	Honda	CBR1000RR	C	11	56.267	8	5.278	78.145
26	66	Kyle FELL	Suzuki	GSXR1000	C	9	56.440	3	5.451	70.405
27	24	John HODGE	Honda	CBR1000RR	C	10	57.449	8	6.460	70.681
28	38	Craig MARTIN	Honda	CBR900 RR-Y	C	9	57.615	7	6.626	74.664
29	133	Andy DONALD	BMW	S1000RR	C	10	57.865	5	6.876	72.119
30	61	John PENMAN	Honda	Fireblade	C	10	58.402	5	7.413	75.635
31	8	Millar REID	Aprilia	RSV	C	10	59.985	6	8.996	70.884
32	21	James MacIVER	Suzuki	GSXR750	C	10	1:00.338	6	9.349	71.421

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:47:59



KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Qualifying

28/09/2019 11:45

Practice (10:00 Time) started at 11:12:33

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(94) Greg GILFILLAN							
1	11:13:40.569			22.507	15.841	129.302	131.070
2	11:14:35.211	54.642	17.849	20.810	15.983	127.098	133.150
3	11:15:27.454	52.243			14.752	137.516	135.298
4	11:16:19.768	52.314		20.156	14.605	136.675	132.624
5	11:17:11.639	51.871	17.085	19.698	15.088	137.798	130.814
6	11:18:03.157	51.518	16.997	19.636	14.885	136.954	134.215
7	11:18:57.424	54.267	17.644	20.898	15.725	135.845	122.236
8	11:19:50.275	52.851	17.219	20.815	14.817	134.754	134.215
9	11:20:41.460	51.185	16.716	19.570	14.899	138.081	134.484
10	11:21:34.608	53.148	16.910	20.866	15.372	136.675	131.326
11	11:22:25.597	50.989	16.894	19.526	14.569	138.366	134.215
12	11:23:23.532	57.935			20.933	138.366	25.477

(72) Sean GILFILLAN							
1	11:13:41.203			22.411	16.267	122.683	132.102
2	11:14:35.295	54.092	17.557	20.630	15.905	130.306	132.624
3	11:15:27.699	52.404	17.700	19.815	14.889	138.652	134.215
4	11:16:20.282	52.583	17.615	19.997	14.971	139.227	135.025
5	11:17:12.250	51.968	17.252	19.898	14.818	138.366	135.571
6	11:18:03.426	51.176	16.768	19.615	14.793	139.517	135.298
7	11:18:57.082	53.656	17.640	20.749	15.267	132.362	132.362
8	11:19:49.858	52.776	17.278	20.945	14.553	129.551	134.215
9	11:20:41.218	51.360	16.828	19.800	14.732	136.121	134.484
10	11:21:35.090	53.872	16.996	20.881	15.995	134.484	125.905
11	11:22:26.630	51.540	16.913	20.089	14.538	137.798	134.484
12	11:23:24.228	57.598	17.427	20.458	19.713	136.954	26.286

(49) Sam MUNRO							
1	11:13:36.212				15.715	125.435	133.415
2	11:14:28.816	52.604			14.622	138.081	134.484
3	11:15:21.087	52.271			14.823	136.121	135.025
4	11:16:13.046	51.959	17.328	19.965	14.666	132.624	134.484
5	11:17:05.008	51.962			14.781	135.025	134.484
6	11:17:57.693	52.685			15.212	136.398	133.947
7	11:18:49.116	51.423			14.578	136.954	136.121
8	11:19:40.870	51.754	16.891	20.170	14.693	137.234	131.842
9	11:20:33.039	52.169	17.707	19.977	14.485	137.798	136.121
10	11:21:24.933	51.894	17.106	19.906	14.882	136.954	133.947
11	11:22:22.535	57.602			16.750	116.103	119.835
12	11:23:22.813	1:00.278			21.625	136.398	22.010

(99) Callum GRIGOR							
1	11:13:37.243			22.332	15.359	132.362	131.070
2	11:14:31.862	54.619	18.402	21.367	14.850	131.842	131.584
3	11:15:23.456	51.594	17.083	19.864	14.647	133.947	130.560
4	11:16:18.974	55.518	17.093	19.739	18.686	135.845	96.836
5	11:17:11.936	52.962	18.392	19.812	14.758	135.298	131.584
6	11:18:03.805	51.869	17.370	19.851	14.648	135.845	131.842
7	11:18:57.897	54.092	17.493	21.533	15.066	134.215	131.070
8	11:19:55.889	57.992	17.451	20.495	20.046	135.025	123.133
9	11:20:48.048	52.159	17.544	19.849	14.766	134.484	129.053
10	11:21:40.742	52.694	17.465	20.625	14.604	133.415	130.306
11	11:22:42.349	1:01.607	16.984	20.965	23.658	132.102	33.790

(79) Bruce BIRNIE							
1	11:13:35.762				15.750	127.581	133.415
2	11:14:29.233	53.471			15.115	133.415	134.754
3	11:15:21.658	52.425			15.239	135.025	135.025
4	11:16:13.946	52.288			15.425	136.121	136.954
5	11:17:07.420	53.474			14.637	135.845	136.121
6	11:17:59.757	52.337			14.923	128.313	136.121
7	11:18:51.576	51.819			14.762	135.571	135.025
8	11:19:51.339	59.763			21.862	130.306	29.001
9	11:21:20.341	1:29.002			14.822	133.947	133.947
10	11:22:21.465	1:01.124			17.319	90.809	122.908
11	11:23:21.383	59.918			20.638	130.814	24.323

(12) William MONIE							
1	11:13:36.122				16.250	124.044	130.560
2	11:14:29.866	53.744			14.936	134.215	135.025
3	11:15:22.405	52.539			14.841	132.362	134.754
4	11:16:14.750	52.345			14.800	133.415	134.754

5	11:17:07.922	53.172				14.924	137.798	133.150
6	11:18:00.489	52.567				15.007	137.516	135.025
7	11:18:52.406	51.917				14.620	137.798	136.398
8	11:19:44.439	52.033				14.901	132.102	136.121
9	11:20:36.885	52.446				15.064	134.754	133.680
10	11:21:28.792	51.907				14.712	138.939	134.754
11	11:22:22.762	53.970				15.342	129.802	134.754
12	11:23:21.977	59.215				21.027	133.150	23.621

(57) Stewart ROBB							
1	11:14:06.894			24.116	16.926	108.238	127.339
2	11:15:07.681	1:00.787	19.202	21.848	19.737	126.618	47.797
3	11:16:13.790	1:06.109	29.456	21.242	15.411	128.559	131.584
4	11:17:08.252	54.462	18.274				133.947
5	11:18:01.427	53.175	17.723				134.215
6	11:18:55.865	54.438	18.396			15.285	130.560
7	11:19:50.695	54.830	18.263	21.226	15.341	125.201	133.150
8	11:20:43.129	52.434	17.290	20.331	14.813	133.947	134.484
9	11:21:38.775	55.646	18.088				133.150
10	11:22:34.315	55.540	18.634	21.243	15.663	131.326	132.886

(55) Donald MacFADYEN								
1	11:13:38.080					16.324	131.584	130.560
2	11:14:34.373	56.293				15.952	113.742	133.415
3	11:15:27.335	52.962	17.439	20.319		15.204	134.484	131.842
4	11:16:20.219	52.884	17.464	20.334		15.086	135.845	133.680
5	11:17:13.270	53.051				14.895	136.398	133.947
6	11:18:08.443	55.173				15.401	128.559	132.624
7	11:19:01.716	53.273				15.163	129.302	133.415
8	11:19:57.266	55.550				15.680	129.053	132.886
9	11:20:49.715	52.449				14.962	135.298	133.415
10	11:21:45.082	55.367	17.806	21.621		15.940	129.053	133.947
11	11:22:46.732	1:01.650	18.035	21.906		21.709	121.572	31.329

(5) Scott SHAND							
1	11:13:36.783			22.197	16.375	127.098	130.814
2	11:14:30.978	54.195	18.314	20.795	15.086	128.068	131.584
3	11:15:23.701	52.723	17.511	20.238	14.974	128.559	132.362
4	11:16:16.155	52.454	17.518	20.181	14.755		133.415
5	11:17:09.823	53.668	17.573			1.252	128.805
6	11:18:02.474	52.651				15.088	132.102
7	11:18:57.478	55.004		21.099	15.760	128.313	132.362
8	11:19:52.494	55.016	18.653	21.099	15.264	127.581	131.584
9	11:20:47.249	54.755			15.381	130.306	131.070
10	11:21:47.531	1:00.282		22.022	19.460	124.273	36.452

(32) John MacDONALD							
1	11:14:07.492			23.453	16.871	116.304	128.313
2	11:15:04.197	56.705	18.858	21.888	15.959	130.814	128.068
3	11:15:59.025	54.828	18.067	20.968	15.793	130.814	130.560
4	11:16:53.522	54.497	18.588	20.731	15.178	131.070	130.306
5	11:17:47.620	54.098	17.896	20.675	15.527	130.814	127.824
6	11:18:40.756	53.136	17.775	20.365	14.996	131.584	130.053
7	11:19:35.764	55.008	18.628	20.950	15.430	132.102	127.581
8	11:20:29.206	53.442	17.842	20.534	15.066	133.150	132.624
9	11:21:22.845	53.639	17.769	20.718	15.152	126.618	131.070
10	11:22:15.824	52.979	17.707	20.360	14.912	134.484	132.624
11	11:23:20.144	1:04.320	18.766	21.515	24.039	126.380	22.339

KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Qualifying

28/09/2019 11:45

Practice (10:00 Time) started at 11:12:33

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	11:15:43.689	56.094			15.792	130.053	129.551
4	11:16:40.421	56.732			16.004	126.857	130.814
5	11:17:35.220	54.799			15.439	135.025	131.584
6	11:18:28.805	53.585			15.327	135.298	130.306
7	11:19:24.165	55.360			15.294	132.102	130.306
8	11:20:17.322	53.157			15.171	133.947	131.842
9	11:21:12.506	55.184			15.722	126.857	128.068
10	11:22:14.897	1:02.391			22.264	130.814	28.268

(169) Jordan FLEMING

1	11:13:50.341			24.454	17.828	115.903	130.814
2	11:14:47.886	57.545	19.184	22.277	16.084	120.265	131.842
3	11:15:43.784	55.898	18.701	21.650	15.547	130.306	132.362
4	11:16:38.176	54.392	18.232	20.903	15.257	130.560	131.070
5	11:17:31.472	53.296	17.649	20.411	15.236	127.581	131.326
6	11:18:25.863	54.391	18.047	21.046	15.298	125.201	132.886
7	11:19:27.822	1:01.959	20.970	22.932	18.057	124.504	113.742
8	11:20:28.735	1:00.913	19.640	24.522	16.751	83.157	131.070
9	11:21:23.108	54.373	17.624	21.210	15.539	127.339	132.102
10	11:22:17.032	53.924	18.001	20.847	15.076	129.551	132.624
11	11:23:17.931	1:00.899	17.749	21.847	21.303	129.551	30.026

(75) Charlie BUNYAN

1	11:13:43.444			22.900	16.582	127.581	127.581
2	11:14:40.183	56.739	19.131	22.037	15.571	127.098	130.560
3	11:15:34.819	54.636	18.018	21.284	15.334	131.584	130.814
4	11:16:29.334	54.515	18.121	20.994	15.400	131.070	129.802
5	11:17:24.395	55.061	18.112	21.630	15.319	128.805	129.551
6	11:18:18.008	53.613	17.842	20.684	15.087	133.150	129.053
7	11:19:11.888	53.880	17.743	20.776	15.361	131.326	129.302
8	11:20:06.560	54.672	17.656	20.890	16.126	133.150	129.053
9	11:21:05.834	59.274	17.957	21.769	19.548	129.802	39.709

(29) Andrew BUCHANAN

1	11:13:38.892				16.069	127.098	128.313
2	11:14:35.858	56.966			16.716	128.068	131.842
3	11:15:31.510	55.652			15.795	128.559	130.814
4	11:16:26.086	54.576			16.254	130.053	127.581
5	11:17:19.987	53.901			15.823	129.551	130.814
6	11:18:13.686	53.699			15.642	130.053	130.814
7	11:19:08.335	54.649			15.694	130.814	130.814
8	11:20:04.181	55.846			16.574	125.905	125.670
9	11:20:59.640	55.459			15.841	128.068	128.559
10	11:21:53.386	53.746			15.550	129.302	129.802
11	11:23:09.377	1:15.991			30.438	40.257	32.783

(37) Steven PATTERSON

1	11:15:04.544				17.144	121.133	126.857
2	11:16:01.879	57.335			15.922	129.053	130.560
3	11:16:59.048	57.169			16.308	134.484	131.842
4	11:17:53.781	54.733			15.417	128.559	133.680
5	11:18:47.742	53.961			15.193	132.102	131.326

(4) Dan MacLEAN

1	11:14:01.455			23.363	16.604	102.298	127.824
2	11:14:57.172	55.717	18.303	21.598	15.816	126.380	129.551
3	11:15:51.670	54.498	17.646	20.968	15.884	132.102	132.886
4	11:16:48.019	56.349	18.857	21.662	15.830	127.824	130.814
5	11:17:42.972	54.953	18.184	21.228	15.541	131.584	130.560
6	11:18:38.080	55.108	18.352	21.045	15.711	125.670	131.326
7	11:19:32.808	54.728	18.039	20.875	15.814	136.121	129.053
8	11:20:26.981	54.173	17.920	20.727	15.526	130.814	129.302
9	11:21:21.140	54.159	17.587	21.188	15.384	132.362	132.102
10	11:22:15.397	54.257	17.800	21.060	15.397	133.947	130.306
11	11:23:13.809	58.412	18.212	21.330	18.870	134.484	42.100

(88) Sean McTAGGART

1	11:13:47.800				17.016	118.147	126.380
2	11:14:45.532	57.732			16.319	125.201	127.339
3	11:15:42.967	57.435	18.991	21.717	16.727	124.735	129.302
4	11:16:39.867	56.900			15.709	124.735	130.560
5	11:17:35.489	55.622			15.909	126.380	131.326
6	11:18:30.640	55.151			15.628	129.302	130.814
7	11:19:25.888	55.248			15.752	130.053	130.814

8	11:20:20.239	54.351						15.354	131.070	129.053
9	11:21:14.515	54.276						15.478	129.551	131.584
10	11:22:10.070	55.555						15.794	128.559	130.306
11	11:23:05.264	55.194						15.594	128.805	129.551

(17) James LAING

1	11:13:42.570							16.687	120.480	129.053
2	11:14:41.473		20.307	22.197				16.399	125.905	130.560
3	11:15:37.482	56.009						15.633	127.824	131.584
4	11:16:33.022	55.540		21.176				15.798	130.560	130.814
5	11:17:27.876	54.854						15.559	128.313	131.070
6	11:18:23.022	55.146	18.263	21.048				15.835	129.802	130.306
7	11:19:18.255	55.233						15.236	124.044	131.070
8	11:20:12.711	54.456						15.471	130.814	129.802
9	11:21:07.366	54.655						15.624	131.584	130.814
10	11:22:04.349	56.983	19.512	21.949				15.522	131.584	131.326
11	11:23:04.215	59.866						18.306	123.587	50.609

(84) Paul BOWEN

1	11:13:50.072			24.501	17.916	113.549	126.142
2	11:14:50.472	1:00.400	20.124	23.195	17.081	115.107	128.068
3	11:15:46.078	55.606	18.684	21.331	15.591	128.313	132.886
4	11:16:41.663	55.585	18.181	21.053	16.351	129.802	132.102
5	11:17:36.165	54.502	18.079	20.982	15.441	128.313	133.415
6	11:18:30.944	54.779	18.091	20.927	15.761	131.584	131.584
7	11:19:26.992	56.048	18.364	21.062	16.622	132.102	131.842
8	11:20:21.621	54.629	18.216	21.021	15.392	132.624	133.150

(16) Scott MURRAY

1	11:13:45.220			23.378	17.209	125.670	126.380
2	11:14:42.879	57.659			16.792	127.824	126.142
3	11:15:38.856	55.977			16.036	128.805	128.068
4	11:16:33.647	54.791			15.659	130.306	129.302
5	11:17:30.059	56.412			16.391	130.560	126.142
6	11:18:24.563	54.504	18.021	20.859	15.624	130.560	128.313
7	11:19:19.525	54.962			15.826	129.551	129.551
8	11:20:14.370	54.845		20.848	15.781	130.306	128.313
9	11:21:09.932	55.562			15.977	126.380	125.670
10	11:22:10.251	1:00.319			19.669	127.098	34.556

(119) Kristopher DUNCAN

1	11:16:08.317						124.735
2	11:17:04.495	56.178	19.177				130.814
3	11:18:00.448	55.953					132.624
4	11:18:55.291	54.843		21.076	15.433		131.070
5	11:19:52.215	56.924	19.157			1.172	131.584
6	11:20:46.957	54.742	18.169				130.814
7	11:21:41.777	54.820	18.317				132.102
8	11:22:36.576	54.799	18.183				130.560

(56) Andy GROVES

1	11:13:54.277						105.349
2	11:14:54.868	1:00.591	21.091				133.150
3	11:15:51.439	56.571	19.097				132.624
4	11:16:47.656	56.217	18.875				135.298
5	11:17:42.617	54.961	18.235				130.053
6	11:18:37.659	55.042	18.441	21.088	15.513	121.572	134.754
7	11:19:32.467	54.808	18.241				131.070
8	11:20:27.325	54.858	18.057				135.571
9	11:21:26.684	59.359	18.112				112.220
10	11:22:23.482	56.798	19.199				135.025
11	11:23:18.922	55.440	18.553	21.321	15.566	132.102	125.435

(26) Steven McINTYRE

1	11:13:50.855			24.220	17.795	118.565	127.824
2	11:14:51.261	1:00.406	20.223	23.027	17.156	120.265	126.380
3	11:15:50.432	59.171	19.662	22.677	16.832	117.940	124.968
4	11:16:47.480	57.048	18.610	22.239	16.199	124.968	129.053
5	11:17:44.921	57.441	19.066	22.090	16.285	124.504	128.559
6	11:18:41.828	56.907	18.620	21.945	16.342	124.504	127.339
7	11:19:38.436	56.608	18.870	21.820	15.918	123.587	128.805
8	11:20:33.956	55.520	18.186	21.754	15.580	126.380	129.551
9	11:21:29.576	55.620	18.077	21.734	15.809	124.044	130.306
10	11:22:25.551	55.975	18.174	21.997	15.804	127.098	126.618

KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Qualifying

28/09/2019 11:45

Practice (10:00 Time) started at 11:12:33

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
11	11:23:25.946	1:00.395	18.257	21.730	20.408	126.618	23.374
(19) Nic BOYES							
1	11:13:41.464				17.243	120.697	123.587
2	11:14:38.874	57.410			16.300	123.587	126.142
3	11:15:36.203	57.329			16.260	123.133	126.142
4	11:16:32.988	56.785			16.298	126.380	125.201
5	11:17:30.160	57.172			16.709	121.572	119.835
6	11:18:27.370	57.210			16.230	123.360	124.735
7	11:19:25.011	57.641			16.256	123.360	125.201
8	11:20:21.278	56.267			15.977	125.905	124.504
9	11:21:18.209	56.931			16.133	124.504	123.133
10	11:22:14.769	56.560			16.220	123.360	124.273
11	11:23:15.740	1:00.971			21.027	125.435	41.120

(66) Kyle FELL							
1	11:14:35.276						125.201
2	11:15:32.470	57.194					125.905
3	11:16:28.910	56.440					125.670
4	11:17:25.855	56.945					126.142
5	11:18:22.776	56.921					124.504
6	11:19:19.228	56.452					126.142
7	11:20:16.098	56.870					126.857
8	11:21:13.017	56.919					127.339
9	11:22:16.758	1:03.741					23.301

(24) John HODGE							
1	11:13:56.216			25.784	18.438	111.660	124.504
2	11:14:58.469	1:02.253	20.007	24.600	17.646	119.621	125.201
3	11:15:59.057	1:00.588	19.470	23.597	17.521	118.356	123.815
4	11:16:59.848	1:00.791	19.643	23.285	17.863	113.742	125.670
5	11:17:57.805	57.957	18.679	22.601	16.677	121.133	126.380
6	11:18:59.778	1:01.973	18.829	23.214	19.930	120.915	44.354
7	11:20:13.796	1:14.018	34.157	23.145	16.716	121.133	127.339
8	11:21:11.245	57.449	18.488	22.240	16.721	125.905	127.098
9	11:22:10.103	58.858	18.846	23.028	16.984	122.459	125.670
10	11:23:19.011	1:08.908	19.428	23.861	25.619	117.116	21.669

(38) Craig MARTIN							
1	11:13:49.392			24.898	17.771	111.474	115.903
2	11:14:50.645	1:01.253			17.402	114.714	115.703
3	11:15:50.502	59.857			17.043	113.742	115.504
4	11:16:50.114	59.612			16.861	115.703	117.526
5	11:17:48.427	58.313			16.870	115.504	117.116
6	11:18:46.384	57.957			16.644	115.504	115.903
7	11:19:43.999	57.615			16.514	117.733	117.526
8	11:20:41.740	57.741			16.559	114.910	116.506
9	11:21:43.501	1:01.761	19.063	23.330	19.368	115.504	38.835

(133) Andy DONALD							
1	11:14:15.414						121.792
2	11:15:14.375	58.961					123.587
3	11:16:13.091	58.716					123.133
4	11:17:11.933	58.842					121.352
5	11:18:09.798	57.865					127.824
6	11:19:08.225	58.427					122.014
7	11:20:06.539	58.314					124.968
8	11:21:05.054	58.515	19.279				123.133
9	11:22:03.899	58.845					125.201
10	11:23:06.145	1:02.246					43.747

(61) John PENMAN							
1	11:13:41.902						124.504
2	11:14:42.926	1:01.024					117.526
3	11:15:42.296	59.370					123.133
4	11:16:41.817	59.521					122.683
5	11:17:40.219	58.402					122.014
6	11:18:39.481	59.262					121.133
7	11:19:39.635	1:00.154					120.915
8	11:20:38.451	58.816					123.133
9	11:21:37.262	58.811					123.587
10	11:22:36.744	59.482					120.697

(8) Millar REID							
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Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:28:04



KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 5 - 1st Race

28/09/2019 14:20

Race (10 Laps)



POLE POSITION

1	1 94 Greg GILFILLAN 50.989	2 72 Sean GILFILLAN 51.176	3 49 Sam MUNRO 51.423
2	4 99 Callum GRIGOR 51.594	5 79 Bruce BIRNIE 51.819	6 12 William MONIE 51.907
3	7 57 Stewart ROBB 52.434	8 55 Donald MacFADYEN 52.449	9 5 Scott SHAND 52.454
4	10 32 John MacDONALD 52.979	11 18 Clint WALKER 53.094	12 22 Steven WATSON 53.157
5	13 169 Jordan FLEMING 53.296	14 75 Charlie BUNYAN 53.613	15 29 Andrew BUCHANAN 53.699
6	16 37 Steven PATTERSON 53.961	17 4 Dan MacLEAN 54.159	18 88 Sean McTAGGART 54.276
7	19 17 James LAING 54.456	20 84 Paul BOWEN 54.502	21 16 Scott MURRAY 54.504
8	22 119 Kristopher DUNCAN 54.742	23 56 Andy GROVES 54.808	24 26 Steven McINTYRE 55.520
9	25 19 Nic BOYES 56.267	26 66 Kyle FELL 56.440	27 24 John HODGE 57.449
10	28 38 Craig MARTIN 57.615	29 133 Andy DONALD 57.865	30 61 John PENMAN 58.402

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:26:19

Orbits



KMSC National Motorcycle Racing

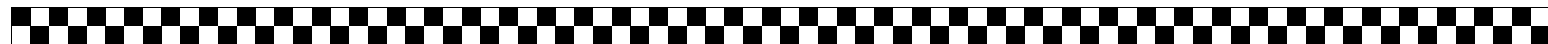
Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 5 - 1st Race

28/09/2019 14:20

Race (10 Laps)



11

31

8 Millar REID
59.985

32

21 James MacIVER
1:00.338

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:26:19

Orbits



KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 26 - 2nd Race

29/09/2019 14:20

Race (10 Laps)



POLE POSITION

1	1 94 Greg GILFILLAN 50.989	2 72 Sean GILFILLAN 51.176	3 49 Sam MUNRO 51.423
2	4 99 Callum GRIGOR 51.594	5 79 Bruce BIRNIE 51.819	6 12 William MONIE 51.907
3	7 57 Stewart ROBB 52.434	8 55 Donald MacFADYEN 52.449	9 5 Scott SHAND 52.454
4	10 32 John MacDONALD 52.979	11 18 Clint WALKER 53.094	12 22 Steven WATSON 53.157
5	13 169 Jordan FLEMING 53.296	14 75 Charlie BUNYAN 53.613	15 29 Andrew BUCHANAN 53.699
6	16 37 Steven PATTERSON 53.961	17 4 Dan MacLEAN 54.159	18 88 Sean McTAGGART 54.276
7	19 17 James LAING 54.456	20 84 Paul BOWEN 54.502	21 16 Scott MURRAY 54.504
8	22 119 Kristopher DUNCAN 54.742	23 56 Andy GROVES 54.808	24 26 Steven McINTYRE 55.520
9	25 19 Nic BOYES 56.267	26 66 Kyle FELL 56.440	27 24 John HODGE 57.449
10	28 38 Craig MARTIN 57.615	29 133 Andy DONALD 57.865	30 61 John PENMAN 58.402

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:27:01

Orbits



KMSC National Motorcycle Racing

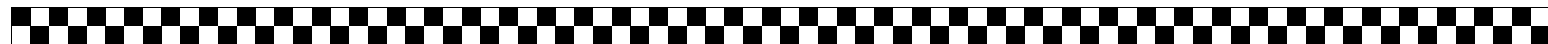
Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 26 - 2nd Race

29/09/2019 14:20

Race (10 Laps)



11

31

8 Millar REID
59.985

32

21 James MacIVER
1:00.338

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:27:01

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Qualifying

28/09/2019 12:00

Practice (10:00 Time) started at 11:29:54

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	75	Harry PULLAR	Yamaha	R6 600	PI6	11	53.252	10		78.663
2	22	William MASON	Yamaha	R6 600	PI6	11	53.516	9	0.264	81.918
3	41	Kieran MURRAY	Yamaha	R6 600	PI6	11	53.718	5	0.466	82.868
4	95	Michael MacKINNON	Yamaha	R6 600	PI6	11	53.999	11	0.747	79.149
5	64	James CRAWFORD	Yamaha	R6 600	PI6	11	56.010	11	2.758	77.299
6	54	Cameron ROBB	Yamaha	R6 600	PI6	11	56.307	8	3.055	77.428
7	47	Chris CLEMENTS	Yamaha	R6 600	PI6	7	56.539	6	3.287	76.419
8	34	Darren GREENE	Yamaha	R6 600	PI6	9	57.119	8	3.867	74.706
9	126	Martin BULMAN	Yamaha	R6 600	PI6	10	57.679	9	4.427	73.796
10	212	Christopher McGORAN	Kawasaki	ZX6R	PI6	10	57.692	8	4.440	75.063
11	7	Simon HARDY	Yamaha	R6 600	PI6	10	57.789	4	4.537	75.039
12	113	Calum PERT	Yamaha	R6 600	PI6	10	58.694	9	5.442	74.469
13	97	Cairn GIBSON	Honda	CBR600	PI6	7	59.205	5	5.953	68.124
14	11	Ross WATTS	Yamaha	R6 600	PI6	10	59.804	9	6.552	73.228
15	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6	8	1:16.187	8	22.935	57.491

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:44:37



KMSC National Motorcycle Racing

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Qualifying

28/09/2019 12:00

Practice (10:00 Time) started at 11:29:54

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(75) Harry PULLAR							
1	11:31:16.581				17.728	111.105	104.692
2	11:32:15.680	59.099			16.513	118.985	118.147
3	11:33:12.924	57.244			15.730	121.352	119.835
4	11:34:07.347	54.423	17.843	20.889	15.691	122.908	120.265
5	11:35:03.378	56.031			15.669	121.572	119.409
6	11:35:58.586	55.208		21.346	15.499		120.480
7	11:36:52.994	54.408					119.621
8	11:37:48.358	55.364	17.734	21.880	15.750	117.116	119.621
9	11:38:42.158	53.800	17.714	20.613	15.473	123.815	118.985
10	11:39:35.410	53.252			15.281	122.236	120.480
11	11:40:32.798	57.388			19.316	122.908	39.336

(22) William MASON							
1	11:31:06.930			23.181	16.212	118.147	118.147
2	11:32:03.006	56.076			15.910	118.775	116.506
3	11:32:57.243	54.237	18.052	20.575	15.610	120.265	118.356
4	11:33:51.423	54.180	17.728	20.802	15.650	118.775	117.940
5	11:34:45.509	54.086	17.758	20.724	15.604	118.775	118.147
6	11:35:39.042	53.533			15.330	119.409	118.147
7	11:36:32.651	53.609		20.474	15.570	120.265	117.733
8	11:37:26.182	53.531	17.679	20.468	15.384	119.409	118.985
9	11:38:19.698	53.516	17.560	20.618	15.338	119.196	118.565
10	11:39:13.535	53.837			15.340	120.265	118.775
11	11:40:07.462	53.927		20.635	15.574	120.265	118.775

(41) Kieran MURRAY							
1	11:30:54.194			21.897	16.175	114.714	113.935
2	11:31:50.309	56.115	18.424	21.461	16.230	115.107	114.910
3	11:32:44.816	54.507	18.014	21.056	15.437	116.103	116.103
4	11:33:38.739	53.923	17.807	20.789	15.327	116.912	115.903
5	11:34:32.457	53.718	17.743	20.641	15.334	117.116	116.709
6	11:35:26.414	53.957	17.762	20.775	15.420	117.526	116.709
7	11:36:21.004	54.590	18.335	20.889	15.366	117.321	116.103
8	11:37:15.181	54.177	17.647	20.880	15.650	117.526	114.129
9	11:38:10.193	55.012	17.878	21.030	16.104	117.526	117.116
10	11:39:05.021	54.828	18.177	20.990	15.661	117.321	117.116
11	11:40:00.435	55.414	18.137	21.194	16.083	116.912	109.118

(95) Michael MacKINNON							
1	11:31:12.479			24.803	17.685	112.597	114.129
2	11:32:12.111	59.632	20.527	23.020	16.085	115.903	116.912
3	11:33:08.590	56.479	18.479	22.061	15.939	119.409	116.506
4	11:34:03.997	55.407	18.041	21.370	15.996	118.565	117.321
5	11:35:00.662	56.665	18.708	21.649	16.308	116.709	117.321
6	11:35:55.665	55.003	18.009	21.363	15.631	116.709	117.321
7	11:36:50.139	54.474	17.724	21.157	15.593	117.321	117.321
8	11:37:46.228	56.089	17.910	22.252	15.927	111.846	117.321
9	11:38:40.594	54.366	17.822	20.978	15.566	116.912	116.912
10	11:39:34.885	54.291	17.644	21.140	15.507	116.912	117.116
11	11:40:28.884	53.999	17.569	20.801	15.629	117.116	116.709

(64) James CRAWFORD							
1	11:31:06.667				17.179	109.653	114.714
2	11:32:05.797	59.130			17.020	114.129	115.703
3	11:33:03.960	58.163			16.714	115.305	115.903
4	11:34:02.545	58.585			16.607	113.935	115.504
5	11:35:00.539	57.994			16.814	113.742	116.103
6	11:35:57.710	57.171			16.445	113.742	116.912
7	11:36:54.685	56.975			16.512	115.305	115.504
8	11:37:52.743	58.058			16.596	115.305	116.506
9	11:38:50.177	57.434			16.775	113.742	116.912
10	11:39:48.042	57.865			16.355	114.910	115.504
11	11:40:44.052	56.010			16.192	116.103	116.103

(54) Cameron ROBB							
1	11:31:09.148			24.072	18.483	114.910	114.129
2	11:32:08.454	59.306			17.314	106.351	114.714
3	11:33:06.749	58.295	19.003	22.476	16.816	116.912	115.305
4	11:34:04.120	57.371	18.697	21.962	16.712	118.775	112.597
5	11:35:02.413	58.293			16.897	119.409	114.323
6	11:36:00.470	58.057			18.039	114.518	114.323
7	11:36:57.102	56.632			16.429	116.103	115.504

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
8	11:37:53.409	56.307			16.570	117.940	116.912
9	11:38:50.003	56.594	18.286	21.727	16.581	117.733	115.903
10	11:39:46.615	56.612			16.526	115.107	115.504
11	11:40:42.973	56.358			16.375	116.506	113.166

(47) Chris CLEMENTS							
1	11:31:04.734			23.708	17.134		115.107
2	11:32:03.675	58.941	19.319	22.988	16.634	117.116	116.912
3	11:33:00.634	56.959	18.410				115.903
4	11:33:57.835	57.201	18.588	22.090	16.523	116.103	115.903
5	11:34:54.767	56.932	18.521	22.026	16.385		117.321
6	11:35:51.306	56.539	18.157				116.709
7	11:36:52.787	1:01.481	18.128	21.782	21.571		38.064

(34) Darren GREENE							
1	11:31:11.712			24.254	17.826	115.107	117.321
2	11:32:11.340	59.628	19.592	23.051	16.985	115.903	116.709
3	11:33:09.318	57.978	18.936	22.207	16.835	117.116	118.147
4	11:34:06.536	57.218	18.719	21.616	16.883	118.356	118.356
5	11:35:04.794	58.258	19.604	21.908	16.746	118.565	118.356
6	11:36:02.307	57.513	18.805	22.263	16.445	118.356	117.526
7	11:36:59.812	57.505	18.876	22.020	16.609	117.116	118.356
8	11:37:56.931	57.119	18.731	21.940	16.448	117.940	116.912
9	11:39:04.476	1:07.545	21.244	22.971	23.330	111.474	32.248

(126) Martin BULMAN							
1	11:31:13.589			25.731	18.530	106.015	111.290
2	11:32:15.799	1:02.210	20.041	24.337	17.832	110.193	112.220
3	11:33:16.871	1:01.072	19.853	23.653	17.566	107.717	113.549
4	11:34:17.106	1:00.235	19.486	22.970	17.779	109.474	111.105
5	11:35:16.986	59.880	19.521	23.185	17.174	109.832	113.742
6	11:36:17.149	1:00.163	19.892	23.128	17.143	109.653	115.703
7	11:37:17.232	1:00.083	19.444	23.158	17.481	109.832	112.408
8	11:38:17.088	59.856	19.657	22.977	17.222	110.739	113.935
9	11:39:14.767	57.679	18.796	22.246	16.637	112.786	112.786
10	11:40:13.062	58.295	19.379	22.379	16.537	111.105	113.549

(212) Christopher McGORAN							
1	11:31:17.484			24.561	18.076	109.832	107.372
2	11:32:17.604	1:00.120			17.547	112.597	109.832
3	11:33:15.734	58.130	18.578	22.484	17.068	114.323	111.846
4	11:34:13.455	57.721			16.888	114.714	112.220
5	11:35:12.981	59.526		23.210	16.909	114.518	111.660
6	11:36:10.975	57.994			16.772	115.107	112.220
7	11:37:08.732	57.757	18.755	22.304	16.698	114.714	112.220
8	11:38:06.424	57.692			16.815	114.714	111.474
9	11:39:04.866	58.442			16.572	115.504	112.786
10	11:40:02.625	57.759			16.833	112.976	112.220

(7) Simon HARDY							
1	11:31:14.034			25.289	18.428	107.201	110.374
2	11:32:14.979	1:00.945	19.860	23.628	17.457	111.660	112.786
3	11:33:14.035	59.056	19.281	22.593	17.182	110.012	109.653
4	11:34:11.824	57.789	18.693	22.013	17.083	114.323	111.846
5	11:35:10.368	58.544	18.569	23.029	16.946	108.238	111.846
6	11:36:09.234	58.866	18.954	22.619	17.293	111.105	111

KMSC National Motorcycle Racing

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Qualifying

28/09/2019 12:00

Practice (10:00 Time) started at 11:29:54

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	11:31:04.219			23.744	17.481	109.296	108.764								
2	11:32:04.340	1:00.121	19.624	23.173	17.324	109.653	110.012								
3	11:33:03.592	59.252	19.144	22.838	17.270	110.374	109.118								
4	11:34:03.089	59.497	19.474	22.776	17.247	109.118	109.832								
5	11:35:02.294	59.205	19.389	22.723	17.093	110.739	108.413								
6	11:36:03.533	1:01.239	19.065	22.399	19.775	113.549	46.896								
7	11:37:43.664	1:40.131	56.803	22.698	20.630	109.653	38.413								

(11) Ross WATTS

1	11:31:11.753				18.445	106.520	107.717
2	11:32:14.675	1:02.922			17.613	111.105	108.238
3	11:33:16.150	1:01.475			17.755	109.653	110.012
4	11:34:16.659	1:00.509			17.631	108.941	108.588
5	11:35:16.504	59.845			17.076	109.296	109.474
6	11:36:16.633	1:00.129			17.404		109.474
7	11:37:16.813	1:00.180			17.447	108.941	108.238
8	11:38:17.036	1:00.223					109.474
9	11:39:16.840	59.804			17.305	111.846	108.764
10	11:40:17.853	1:01.013					107.890

(21) Neil LUMSDEN

1	11:31:25.970			33.051	22.511	86.146	99.419
2	11:32:43.741	1:17.771			21.822	91.802	98.111
3	11:34:02.136	1:18.395			21.438	90.932	98.979
4	11:35:21.220	1:19.084			21.573	92.181	100.762
5	11:36:37.670	1:16.450			21.007	93.988	99.566
6	11:37:55.840	1:18.170			21.570	87.837	100.762
7	11:39:13.487	1:17.647	26.536	30.169	20.942	90.686	99.714
8	11:40:29.674	1:16.187	25.446	29.316	21.425	95.188	97.117

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:44:55

Orbits



KMSC National Motorcycle Racing

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Race 6 - 1st Race

28/09/2019 14:35

Race (10 Laps)



POLE POSITION

1	1 75 Harry PULLAR 53.252	2 22 William MASON 53.516	3 41 Kieran MURRAY 53.718
2	4 95 Michael MacKINNON 53.999	5 64 James CRAWFORD 56.010	6 54 Cameron ROBB 56.307
3	7 47 Chris CLEMENTS 56.539	8 34 Darren GREENE 57.119	9 126 Martin BULMAN 57.679
4	10 212 Christopher McGORAN 57.692	11 7 Simon HARDY 57.789	12 113 Calum PERT 58.694
5	13 97 Cairn GIBSON 59.205	14 11 Ross WATTS 59.804	15 21 Neil LUMSDEN 1:16.187

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 11:43:08

Orbits



KMSC National Motorcycle Racing

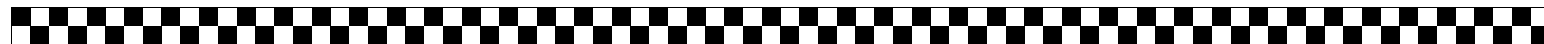
Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Race 27 - 2nd Race

29/09/2019 14:35

Race (10 Laps)



POLE POSITION

1

1

75 Harry PULLAR
53.252

2

22 William MASON
53.516

3

41 Kieran MURRAY
53.718

2

4

95 Michael MacKINNON
53.999

5

64 James CRAWFORD
56.010

6

54 Cameron ROBB
56.307

3

7

47 Chris CLEMENTS
56.539

8

34 Darren GREENE
57.119

9

126 Martin BULMAN
57.679

4

10

212 Christopher McGORAN
57.692

11

7 Simon HARDY
57.789

12

113 Calum PERT
58.694

5

13

97 Cairn GIBSON
59.205

14

11 Ross WATTS
59.804

15

21 Neil LUMSDEN
1:16.187

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 11:43:44

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Qualifying

28/09/2019 12:15

Practice (10:00 Time) started at 11:42:32

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	119	Kris DUNCAN	Kawasaki	ZXR400	F400	11	56.690	5		77.188
2	33	Declan CONNELL	Kawasaki	Ninja 400	F400	11	57.499	8	0.809	78.148
3	38	Adon DAVIE	Kawasaki	Ninja 400	F400	11	57.727	8	1.037	78.121
4	69	Mark BOWRAN	Kawasaki	ZXR400	F400	10	59.472	7	2.782	74.854
5	58	James McLAREN			F400	8	59.614	5	2.924	55.285
6	118	Rod WALKER	Kawasaki	ZXR400	F400	10	1:01.814	6	5.124	72.891
7	117	Lianne MAYHEW	Kawasaki	ZXR400	F400	9	1:05.559	5	8.869	66.513
8	19	Fletcher McINALLY	KTC	RC390	F125	9	1:06.111	9	9.421	63.478
9	55	Owen PATERSON	Aprilia	RS125	F125	9	1:06.421	9	9.731	66.254
10	122	Logan TURNER	Aprilia	RS125	F125	9	1:06.476	7	9.786	62.726
11	67	Ryan BURNS	Aprilia	RS125	F125	9	1:07.612	7	10.922	65.286
12	15	Cody CRAWFORD	Aprilia	RS125	F125	8	1:19.155	4	22.465	55.149

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 12:09:16



KMSC National Motorcycle Racing

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Qualifying

28/09/2019 12:15

Practice (10:00 Time) started at 11:42:32

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(119) Kris DUNCAN							
1	11:43:34.565						103.402
2	11:44:32.932	58.367					104.529
3	11:45:30.016	57.084					106.859
4	11:46:27.682	57.666					107.201
5	11:47:24.372	56.690					108.238
6	11:48:22.074	57.702			16.302		105.020
7	11:49:19.865	57.791					105.020
8	11:50:17.092	57.227					104.043
9	11:51:14.385	57.293					97.824
10	11:52:16.790	1:02.405				0.286	105.681
11	11:53:22.141	1:05.351					37.637

(33) Declan CONNELL							
1	11:43:29.299				17.845	97.117	94.785
2	11:44:28.739	59.440	19.215	22.717	17.508	97.257	95.459
3	11:45:27.319	58.580			17.179	99.863	96.836
4	11:46:25.980	58.661		22.360	17.125	98.254	96.976
5	11:47:23.966	57.986			16.890	100.762	98.254
6	11:48:23.571	59.605			17.011	101.066	96.143
7	11:49:21.863	58.292	18.886	22.389	17.017	99.863	96.419
8	11:50:19.362	57.499			16.884	101.066	96.558
9	11:51:17.050	57.688			16.852	98.398	96.281
10	11:52:15.329	58.279			16.865	97.399	96.419
11	11:53:14.156	58.827	19.090	22.581	17.156	98.398	95.731

(38) Adon DAVIE							
1	11:43:28.874						94.651
2	11:44:28.671	59.797					94.919
3	11:45:27.293	58.622					95.731
4	11:46:25.918	58.625					95.868
5	11:47:23.900	57.982			17.000		96.558
6	11:48:23.220	59.320			16.834	100.011	96.281
7	11:49:21.594	58.374			17.441		94.385
8	11:50:19.321	57.727			17.000	99.863	94.919
9	11:51:17.495	58.174			17.099	98.833	96.143
10	11:52:15.634	58.139			16.864		96.558
11	11:53:14.372	58.738				1.129	96.419

(69) Mark BOWMAN							
1	11:43:35.461				18.434	97.824	97.257
2	11:44:38.174	1:02.713			17.956		99.566
3	11:45:39.271	1:01.097			17.634	96.558	97.682
4	11:46:40.012	1:00.741					96.976
5	11:47:39.637	59.625					99.419
6	11:48:39.996	1:00.359			17.386	97.824	97.399
7	11:49:39.468	59.472					98.543
8	11:50:41.401	1:01.933					98.979
9	11:51:41.748	1:00.347			17.256	100.762	99.863
10	11:52:41.470	59.722					100.161

(58) James McLAREN							
1	11:43:43.098			25.792	24.935	100.161	35.544
2	11:45:42.354	1:59.256	1:17.717	23.486	18.053	98.688	96.143
3	11:46:42.914	1:00.560	19.920	22.975	17.665	100.762	98.688
4	11:47:42.938	1:00.024	19.721	22.778	17.525	100.011	95.868
5	11:48:42.552	59.614	19.585	22.540	17.489	100.611	97.682
6	11:49:42.400	59.848	19.456	22.764	17.628	101.524	96.419
7	11:50:42.178	59.778	19.502	22.679	17.597	98.254	98.833
8	11:53:32.152	2:49.974	1:40.132	35.766	34.076	54.250	30.531

(118) Rod WALKER							
1	11:43:35.328				18.448	98.111	97.824
2	11:44:38.068	1:02.740			17.982	99.714	98.979
3	11:45:40.551	1:02.483			18.234	98.979	99.419
4	11:46:42.554	1:02.003			17.851	100.011	97.257
5	11:47:44.543	1:01.989			17.978	100.161	100.310
6	11:48:46.357	1:01.814			17.827	100.310	100.460
7	11:49:48.286	1:01.929			17.766	100.611	99.272
8	11:50:50.451	1:02.165			18.153	98.833	98.688
9	11:51:54.052	1:03.601			18.046	99.863	98.398
10	11:52:57.885	1:03.833			17.943	98.688	99.863

(117) Lianne MAYHEW							
1	11:43:51.389						89.716
2	11:45:01.010	1:09.621			19.917		94.785
3	11:46:08.405	1:07.395					96.281
4	11:47:14.932	1:06.527					96.836
5	11:48:20.491	1:05.559					96.143
6	11:49:27.207	1:06.716			0.251		95.188
7	11:50:35.428	1:08.221					95.053
8	11:51:41.584	1:06.156					95.188
9	11:52:49.313	1:07.729					94.785

(19) Fletcher McINALLY							
1	11:43:39.080			26.679	20.593	92.435	84.518
2	11:44:46.826	1:07.746	21.974	25.678	20.094	89.836	88.884
3	11:45:53.656	1:06.830	21.576	25.399	19.855	90.442	89.002
4	11:47:00.331	1:06.675	21.524	25.409	19.742	90.564	89.477
5	11:48:07.222	1:06.891	21.478	25.679	19.734	90.077	89.358
6	11:49:22.326	1:15.104	21.663	25.994	27.447	90.320	32.944
7	11:51:05.233	1:42.907	57.413	25.817	19.677	89.716	89.716
8	11:52:12.706	1:07.473	22.262	25.486	19.725	89.836	89.120
9	11:53:18.817	1:06.111	21.473	25.189	19.449	91.055	89.239

(55) Owen PATERSON							
1	11:43:47.786			28.489	20.755	81.839	80.950
2	11:44:58.074	1:10.288	22.758	27.268	20.262	82.139	80.853
3	11:46:06.683	1:08.609	22.118	26.394	20.097	82.543	81.739
4	11:47:14.868	1:08.185	22.235	26.040	19.910	82.240	81.343
5	11:48:25.319	1:10.451	22.382	28.377	19.692	80.755	82.747
6	11:49:32.032	1:06.713	21.408	25.630	19.675	82.849	81.839
7	11:50:38.843	1:06.811	21.375	25.885	19.551	82.645	82.240
8	11:51:45.300	1:06.457	21.321	25.715	19.421	84.412	82.341
9	11:52:51.721	1:06.421	21.462	25.532	19.427	82.442	81.739

(122) Logan TURNER							
1	11:43:52.428						75.233
2	11:44:59.953	1:07.525					75.742
3	11:46:11.758	1:11.805					38.216
4	11:47:52.700	1:40.942					76.259
5	11:48:59.532	1:06.832					76.000
6	11:50:06.485	1:06.953			20.353		76.000
7	11:51:12.961	1:06.476					76.432
8	11:52:20.022	1:07.061					76.694
9	11:53:26.575	1:06.553					76.432

(67) Ryan BURNS							
1	11:43:52.153			29.535	21.366	85.054	82.645
2	11:45:02.472	1:10.319	23.030	26.499	20.790	87.266	82.543
3	11:46:11.588	1:09.116	22.463	26.353	20.300	86.368	83.675
4	11:47:20.288	1:08.700	22.523	26.000	20.177	85.706	83.675
5	11:48:29.375	1:09.087	22.247	26.477	20.363	85.379	84.518
6	11:49:37.200	1:07.825	22.171	25.675	19.979	86.257	84.306
7	11:50:44.812	1:07.612	21.874	25.758	19.980	86.146	84.518
8	11:51:52.622	1:07.810	22.224	25.747	19.839	85.379	84.412
9	11:53:00.912	1:08.290	22.295	26.168	19.827	86.146	83.780

(15) Cody CRAWFORD							
1	11:43:54.892						59.545
2	11:45:22.136	1:27.244					64.589
3	11:46:42.927	1:20.791			23.446	72.159	69.904
4	11:48:02.082	1:19.155					72.159
5	11:49:24.162	1:22.080					69.831
6	11:50:44.680	1:20.518			24.093	70.863	68.828
7	11:52:08.318	1:23.638			24.960	58.507	69.686
8	11:53:33.780	1:25.462			25.285	62.953	69.041

Clerk of the Course.

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 12:10:15

Orbits



KMSC National Motorcycle Racing

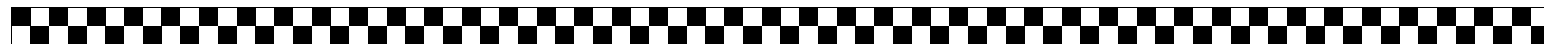
KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 7 - 1st Race

28/09/2019 14:50

Race (10 Laps)



POLE POSITION

1

1

119 Kris DUNCAN
56.690

2

33 Declan CONNELL
57.499

3

38 Adon DAVIE
57.727

2

4

69 Mark BOWRAN
59.472

5

58 James McLAREN
59.614

6

118 Rod WALKER
1:01.814

3

7

117 Lianne MAYHEW
1:05.559

8

19 Fletcher McINALLY
1:06.111

9

55 Owen PATERSON
1:06.421

4

10

122 Logan TURNER
1:06.476

11

67 Ryan BURNS
1:07.612

12

15 Cody CRAWFORD
1:19.155

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 12:09:56

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Sidecars

Knockhill 1.267 miles

Race 1 - 1st Race

28/09/2019 13:20

Race (10 Laps) started at 12:56:24

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	5	G SHAND / T BELSAY	Shand	F2 600	SC	10	9:41.486		57.112	9	78.439
2	114	H AMOS / S MAYHEW	Suzuki	Windle F1 1	SC	10	9:49.016	7.530	57.684	5	77.436
3	964	S ANDERSON / K LUPTON	Lumley	600	SC	10	10:11.175	29.689	1:00.033	10	74.628
4	51	M McKAY / W SZANEL	Suzuki	Baker 750 F	SC	10	10:17.691	36.205	1:00.669	4	73.841
5	50	G BROWNE / L FITZPATRICK	Suzuki	Baker 750 F	SC	10	10:38.160	56.674	1:02.600	2	71.473
6	84	I SOUTER / A TAYLOR	Suzuki	LCR	SC	9	10:07.378	1 Lap	1:04.412	5	67.585
7	351	D WILMOTT / R PRING	Baker	600	SC	9	10:20.756	1 Lap	1:07.291	5	66.129

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
7.530	78.439	57.112	79.862	5 - G SHAND / T BELSAY

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 13:10:21



KMSC National Motorcycle Racing

Scottish Sidecars

Knockhill 1.267 miles

Race 1 - 1st Race

28/09/2019 13:20

Race (10 Laps) started at 12:56:24

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(5) G SHAND / T BELSAY							
1	12:57:26.577			22.890	17.090	103.084	99.863
2	12:58:24.687	58.110	18.608	22.820	16.682	104.529	101.218
3	12:59:23.534	58.847	18.952	22.709	17.186	102.768	99.272
4	13:00:21.100	57.566	18.965	21.789	16.812	103.402	100.011
5	13:01:18.622	57.522	18.570	21.922	17.030	102.926	99.863
6	13:02:15.969	57.347	18.696	21.980	16.671	103.561	100.460
7	13:03:13.857	57.888	18.622	22.345	16.921	104.204	100.011
8	13:04:11.137	57.280	18.560	22.043	16.677	103.721	100.611
9	13:05:08.249	57.112	18.738	21.769	16.605	103.882	99.863
10	13:06:05.835	57.586	18.912	22.009	16.665	102.926	96.419

(114) H AMOS / S MAYHEW							
1	12:57:26.167			22.615	16.666	113.549	110.193
2	12:58:23.980	57.813	18.766	22.337	16.710	114.714	110.193
3	12:59:23.238	59.258	19.346	22.903	17.009	110.193	108.764
4	13:00:21.767	58.529	19.647	22.397	16.485	112.220	112.408
5	13:01:19.451	57.684	18.862	22.102	16.720	115.703	107.201
6	13:02:18.175	58.724	19.463	22.387	16.874	114.714	107.372
7	13:03:17.264	59.089	19.080	22.477	17.532	110.556	110.922
8	13:04:16.266	59.002	19.561	22.628	16.813	111.474	111.290
9	13:05:14.191	57.925	18.801	22.367	16.757	115.107	110.739
10	13:06:13.365	59.174	19.297	23.115	16.762	113.549	107.717

(964) S ANDERSON / K LUPTON							
1	12:57:27.271			23.183	17.752	100.611	97.257
2	12:58:28.089	1:00.818	20.435	22.928	17.455	102.142	98.254
3	12:59:29.077	1:00.988	20.027	23.194	17.767	100.914	97.399
4	13:00:30.520	1:01.443	20.507	23.193	17.743	100.914	97.399
5	13:01:31.758	1:01.238	20.033	23.665	17.540	101.678	97.682
6	13:02:32.563	1:00.805	19.837	23.407	17.561	101.066	97.682
7	13:03:33.823	1:01.260	20.229	23.607	17.424	101.066	97.399
8	13:04:34.889	1:01.066	20.072	23.459	17.535	101.832	97.399
9	13:05:35.491	1:00.602	20.183	22.821	17.598	102.611	97.540
10	13:06:35.524	1:00.033	19.721	23.066	17.246	102.142	97.682

(51) M McKAY / W SZANEL							
1	12:57:28.690			23.824	17.224	108.941	103.882
2	12:58:29.927	1:01.237	20.267	23.292	17.678	106.859	97.682
3	12:59:32.442	1:02.515	20.214	24.289	18.012	105.184	101.371
4	13:00:33.111	1:00.669	19.981	23.580	17.108	109.118	100.914
5	13:01:34.636	1:01.525	20.078	23.738	17.709	106.520	95.459
6	13:02:36.184	1:01.548	20.496	23.660	17.392	108.764	100.011
7	13:03:38.080	1:01.896	20.213	23.615	18.068	104.043	95.868
8	13:04:39.335	1:01.255	20.351	23.323	17.581	107.544	102.142
9	13:05:40.258	1:00.923	20.184	23.467	17.272	107.544	101.987
10	13:06:42.040	1:01.782	20.293	24.144	17.345	108.238	100.310

(50) G BROWNE / L FITZPATRICK							
1	12:57:31.839			24.786	18.172	104.692	100.310
2	12:58:34.439	1:02.600	20.700	24.232	17.668	105.515	100.611
3	12:59:37.352	1:02.913	20.728	24.248	17.937	104.529	101.832
4	13:00:40.239	1:02.887	20.458	24.710	17.719	105.349	100.611
5	13:01:43.534	1:03.295	20.479	24.759	18.057	104.692	100.310
6	13:02:46.709	1:03.175	20.624	24.764	17.787	105.349	101.066
7	13:03:50.256	1:03.547	20.507	24.986	18.054	104.366	100.310
8	13:04:54.803	1:04.547	21.031	25.102	18.414	104.366	101.218
9	13:05:58.736	1:03.933	20.618	25.154	18.161	105.349	100.310
10	13:07:02.509	1:03.773	20.719	25.149	17.905	105.848	100.161

(84) I SOUTER / A TAYLOR							
1	12:57:46.133				19.240	99.125	94.651
2	12:58:52.123	1:05.990			18.715	99.566	96.419
3	13:00:00.004	1:07.881					95.188
4	13:01:05.486	1:05.482					94.785
5	13:02:09.898	1:04.412			18.782	100.011	94.785
6	13:03:15.355	1:05.457					96.281
7	13:04:20.808	1:05.453					93.335
8	13:05:26.584	1:05.776					93.988
9	13:06:31.727	1:05.143			18.932	98.254	94.919

(351) D WILMOTT / R PRING							
1	12:57:36.282						92.690

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 13:10:38



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Sidecars

Knockhill 1.267 miles

Race 1 - 1st Race

28/09/2019 13:20

Race (10 Laps) started at 12:56:24

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
H AMOS / S MAYHEW (114)	114	114	114	5	5	5	5	5	5	5
G SHAND / T BELSAY (5)	5	5	5	114	114	114	114	114	114	114
S ANDERSON / K LUPTON (964)	964	964	964	964	964	964	964	964	964	964
M McKAY / W SZANEL (51)	51	51	51	51	51	51	51	51	51	51
G BROWNE / L FITZPATRICK (50)	50	50	50	50	50	50	50	50	50	50
D WILMOTT / R PRING (351)	351	351	351	351	351	84	84	84	84	
I SOUTER / A TAYLOR (84)	84	84	84	84	84	351	351	351	351	

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 28/09/2019 13:11:03

Orbits



Grid Sheet

KMSC National Motorcycle Racing

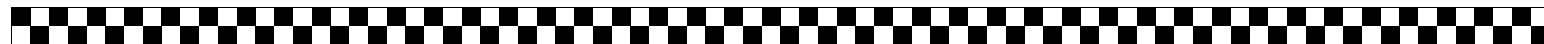
KMSC Sidecars

Knockhill 1.267 miles

Race 8 - 1st Race

28/09/2019 15:05

Race (10 Laps)



POLE POSITION

1

1

5 G SHAND / T BELSAY

2

114 H AMOS / S MAYHEW

2

3

964 S ANDERSON / K LUPTON

4

51 M McKAY / W SZANEL

3

5

50 G BROWNE / L FITZPATRICK

6

84 I SOUTER / A TAYLOR

4

7

351 D WILMOTT / R PRING

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 13:09:41



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship CB500's

Knockhill 1.267 miles

Race 2 - 1st Race - AMENDED RESULT

28/09/2019 13:35

Race (10 Laps) started at 13:12:12

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	87	Finn CHALK	Honda	CB500	CB	10	10:02.315		59.033	3	75.726
2	64	Sam MUNRO	Honda	CB500	CB	10	10:02.687	0.372	59.288	2	75.679
3	30	Mark FEARN	Honda	CB500	CB	10	10:07.494	5.179	1:00.002	3	75.080
4	32	John MacDONALD	Honda	CB500	CB	10	10:07.905	5.590	59.901	5	75.030
5	83	Michael MacKINNON	Honda	CB500	CB	10	10:12.049	9.734	59.723	8	74.522
6	31	Mark NIMMO	Honda	CB500	CB	10	10:18.494	16.179	1:00.822	2	73.745
7	113	Calum PERT	Honda	CB500	CB	10	10:19.312	16.997	1:00.760	6	73.648
8	36	Darren KAY	Honda	CB500	CB	10	10:25.395	23.080	1:01.591	5	72.931
9	26	Raymond REID	Honda	CB500	CB	10	10:28.457	26.142	1:01.908	7	72.576
10	47	Steve KAIN	Honda	CB500	CB	10	10:28.800	26.485	1:01.521	7	72.536
11	14	Liam McPHERSON	Honda	CB500	CB	10	10:29.463	27.148	1:01.749	6	72.460
12	16	Gerry KEIRNAN	Honda	CB500	CB	10	10:46.459	44.144	1:02.988	7	70.555
13	126	Martin BULMAN	Honda	CB500	CB	10	10:46.806	44.491	1:03.055	5	70.517
14	15	Sandy ROBERTSON	Honda	CB500	CB	10	10:47.051	44.736	1:03.121	8	70.490
15	21	William GERRY	Honda	CB500	CB	10	10:48.847	46.532	1:03.250	7	70.295
16	77	Jay MUNRO	Honda	CB500	CB	10	10:49.291	46.976	1:03.338	7	70.247
17	73	Fraser CAMERON	Honda	CB500	CB	10	10:56.230	53.915	1:04.593	5	69.504
18	4	Duncan PONTER	Honda	CB500	CB	10	10:56.736	54.421	1:04.709	6	69.451
19	55	Allan McCLEARY	Honda	CB500	CB	10	11:01.356	59.041	1:04.971	10	68.966
20	68	Murray WATSON	Honda	CB500	CB	10	11:03.497	1:01.182	1:04.783	7	68.743
21	95	Jason HORNE	Honda	CB500	CB	10	11:06.204	1:03.889	1:05.839	9	68.464
22	125	Alan TAYLOR	Honda	CB500	CB	9	10:02.551	1 Lap	1:04.800	7	68.127
23	5	Josh CRAWFORD	Honda	CB500	CB	9	10:20.949	1 Lap	1:06.647	9	66.108
24	78	Ana De SOUZA	Honda	CB500	CB	9	10:43.508	1 Lap	1:09.868	6	63.791
25	75	Jim LAIDLOW	Honda	CB500	CB	9	10:50.602	1 Lap	1:10.632	2	63.095
Not classified											
DNF	58	Barry STEWART	Honda	CB500	CB	9	9:52.288	DNF	1:03.470	7	69.307
DNF	96	Andrew KIRKWOOD	Honda	CB500	CB	7	7:59.780	DNF	1:07.019	2	66.546
DNF	144	Keith SHEPHERD	Honda	CB500	CB	2	2:02.677	DNF	59.523	2	74.359
DNF	50	Kenneth WATT	Honda	CB500	CB	1	1:18.984	DNF		0	57.747
DNF	9	William PARRY	Honda	CB500	CB			DNF		0	-
DNS	3	Andrew BARTON	Honda	CB500	CB			DNS		0	-

Announcements

New Track Record (59.033) for National CB500 by Jodie CHALK.

13:44 AMENDED RESULT - Bike No's 15 & 126 - 2 Second time penalty - Overtaking under yellow flags.

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
0.372	75.726	59.033	77.263	87 - Finn CHALK

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:23:25



KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Race 2 - 1st Race - AMENDED RESULT

28/09/2019 13:35

Race (10 Laps) started at 13:12:12

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(87) Finn CHALK							
1	13:13:15.010				17.520	95.459	96.005
2	13:14:14.678	59.668			17.301	95.459	95.459
3	13:15:13.711	59.033			17.383	98.111	95.188
4	13:16:13.491	59.780			17.727	95.323	94.252
5	13:17:13.126	59.635			17.639	95.595	94.785
6	13:18:13.823	1:00.697			17.923	95.595	94.252
7	13:19:13.742	59.919			17.677	93.205	95.459
8	13:20:13.890	1:00.148	19.587	22.847	17.714	96.697	95.053
9	13:21:14.633	1:00.743	19.906	23.226	17.611	94.651	95.188
10	13:22:14.889	1:00.256			17.872	96.143	93.857

(64) Sam MUNRO							
1	13:13:14.783				17.258	97.257	95.459
2	13:14:14.071	59.288	19.171	22.798	17.319	94.385	93.076
3	13:15:13.846	59.775			17.638	94.518	95.459
4	13:16:13.761	59.915			17.762	96.281	93.857
5	13:17:13.299	59.538			17.676	97.540	95.188
6	13:18:13.935	1:00.636			17.953	97.967	93.857
7	13:19:13.360	59.425			17.369	93.988	93.726
8	13:20:13.524	1:00.164			17.668	95.595	93.857
9	13:21:14.728	1:01.204			17.314	96.005	96.281
10	13:22:15.261	1:00.533			18.148	97.967	93.076

(30) Mark FEARN							
1	13:13:14.692				17.571	92.690	93.465
2	13:14:15.901		19.348	23.797	18.064	93.335	94.252
3	13:15:15.903	1:00.002	19.148	23.196	17.658	94.919	93.205
4	13:16:16.310	1:00.407	19.495	23.382	17.530	93.595	92.818
5	13:17:16.771	1:00.461	19.390	23.384	17.687	93.857	93.205
6	13:18:17.302	1:00.531	19.508	23.453	17.570	93.726	94.518
7	13:19:18.003	1:00.701	19.407	23.859	17.435	92.690	93.595
8	13:20:18.805	1:00.802	19.348	23.869	17.585	95.868	94.785
9	13:21:19.900	1:01.095	20.210	23.228	17.657	93.988	95.188
10	13:22:20.068	1:00.168	19.212	23.224	17.732	93.205	93.726

(32) John MacDONALD							
1	13:13:17.293			23.566	17.776	92.435	91.802
2	13:14:17.354	1:00.061	19.514	22.875	17.672	92.947	92.818
3	13:15:17.409	1:00.055	19.280	23.048	17.727	92.947	92.181
4	13:16:17.650	1:00.241			17.728	93.205	92.181
5	13:17:17.551	59.901			17.656	93.595	92.435
6	13:18:17.497	59.946	19.366	22.959	17.621	95.188	93.205
7	13:19:18.336	1:00.839	19.460	23.668	17.711	90.809	92.562
8	13:20:18.990	1:00.654			17.928	91.055	93.595
9	13:21:19.719	1:00.729		23.249	17.865	92.054	91.677
10	13:22:20.479	1:00.760	19.699	23.123	17.938	92.818	88.183

(83) Michael MacKINNON							
1	13:13:15.545			23.102	17.672	94.919	92.054
2	13:14:15.936	1:00.391	19.862	22.773	17.756	94.785	92.054
3	13:15:16.266	1:00.330	19.380	22.938	18.012	92.181	91.552
4	13:16:16.720	1:00.454	19.281	23.330	17.843	94.252	91.928
5	13:17:16.808	1:00.088	19.137	23.303	17.648	93.857	91.303
6	13:18:17.675	1:00.867	19.692	23.224	17.951	91.928	93.076
7	13:19:19.033	1:01.358	19.335	24.482	17.541	92.947	92.308
8	13:20:18.756	59.723	19.022	23.073	17.628	93.857	91.179
9	13:21:23.356	1:04.600	20.042	23.067	21.491	91.928	90.564
10	13:22:24.623	1:01.267	19.589	23.245	18.433	91.427	90.442

(31) Mark NIMMO							
1	13:13:17.811			23.919	18.171	92.181	91.552
2	13:14:18.633	1:00.822	19.654	23.199	17.969	93.988	91.677
3	13:15:19.641	1:01.008	19.415	23.397	18.196	92.690	91.055
4	13:16:21.436	1:01.795	19.792	23.706	18.297	92.562	91.179
5	13:17:23.195	1:01.759	19.835	23.823	18.101	92.054	92.308
6	13:18:24.604	1:01.409	19.685	23.585	18.139	92.181	92.435
7	13:19:26.346	1:01.742	19.705	24.298	17.739	92.947	91.677
8	13:20:27.731	1:01.385	19.861	23.428	18.096	91.552	91.303
9	13:21:29.556	1:01.825	19.945	23.597	18.283	91.179	91.427
10	13:22:31.068	1:01.512	19.568	23.737	18.207	91.802	90.077

(113) Calum PERT							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	13:13:18.222			24.023	18.103	94.120	94.120
2	13:14:19.407	1:01.185	19.904	23.388	17.893	93.726	93.857
3	13:15:21.181	1:01.774	19.757	23.904	18.113	92.947	92.435
4	13:16:22.573	1:01.392			17.711	93.335	92.818
5	13:17:23.552	1:00.979		23.354	17.671	93.726	93.857
6	13:18:24.312	1:00.760	19.738	23.331	17.691	94.651	92.947
7	13:19:25.862	1:01.550	19.796	24.028	17.726	92.308	92.562
8	13:20:27.567	1:01.705	20.107	23.830	17.768	93.857	92.181
9	13:21:30.055	1:02.488	19.957	24.100	18.431	91.303	92.435
10	13:22:31.886	1:01.831	19.868	24.008	17.955	92.562	91.677

(36) Darren KAY							
1	13:13:18.885			24.037	18.176	95.323	94.651
2	13:14:20.926	1:02.041	20.040	23.954	18.047	93.335	93.988
3	13:15:22.970	1:02.044	20.040	23.858	18.146	93.076	93.465
4	13:16:24.825	1:01.855	19.967	23.762	18.126	93.857	93.595
5	13:17:26.416	1:01.591	19.888	23.687	18.016	92.947	93.857
6	13:18:28.523	1:02.107	20.059	23.902	18.146	93.205	93.988
7	13:19:30.718	1:02.195	19.887	24.113	18.195	93.205	93.335
8	13:20:33.347	1:02.629	20.240	24.135	18.254	92.690	93.205
9	13:21:35.718	1:02.371			18.266	91.928	92.818
10	13:22:37.969	1:02.251		24.097	18.166	92.562	93.205

(26) Raymond REID							
1	13:13:19.762				18.341	94.919	93.335
2	13:14:22.680	1:02.918			18.835	93.857	92.690
3	13:15:25.435	1:02.755			18.518	92.181	91.928
4	13:16:27.623	1:02.188			18.507	93.076	91.928
5	13:17:29.572	1:01.949			18.169	92.562	92.690
6	13:18:31.527	1:01.955			18.501	94.252	92.181
7	13:19:33.435	1:01.908			18.027	93.335	92.435
8	13:20:35.635	1:02.200			18.248	95.053	90.686
9	13:21:38.496	1:02.861			18.029	91.179	92.308
10	13:22:41.031	1:02.535			18.388	91.802	91.179

(47) Steve KAIN							
1	13:13:19.350						97.257
2	13:14:22.439	1:03.089	20.971				96.281
3	13:15:24.589	1:02.150	20.231				96.143
4	13:16:26.649	1:02.060	20.189				94.785
5	13:17:28.788	1:02.139	20.333				94.120
6	13:18:30.823	1:02.035	20.165				96.419
7	13:19:32.344	1:01.521	20.113				95.868
8	13:20:35.392	1:03.048	20.787				96.005
9	13:21:39.176	1:03.784	21.433				95.188
10	13:22:41.374	1:02.198	20.464				96.281

(14) Liam McPHERSON							
1	13:13:18.908			23.796	18.573	94.651	92.562
2	13:14:22.561	1:03.653	20.726	23.630	19.297	93.076	92.308
3	13:15:25.722	1:03.161	20.773	23.715	18.673	95.459	92.562
4	13:16:28.080	1:02.358	20.396	23.366	18.596	93.988	92.181
5	13:17:29.845	1:01.765	20.202	23.198	18.365	96.005	93.205
6	13:18:31.594	1:01.749	20.285	23.057	18.407	93.988	92.818
7	13:19:33.662	1:02.068	20.446	23.404	18.218	95.053	92.562
8	13:20:35.964	1:02.302	20.454	23.440	18.408	96.005	93.205
9	13:21:39.445	1:03.481	21.089	23.969	18.423	93.076	93.465
10	13:22:42.037	1:02.592	20.413	23.893	18.286	93.335	92.054

KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Race 2 - 1st Race - AMENDED RESULT

28/09/2019 13:35

Race (10 Laps) started at 13:12:12

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	13:15:31.382	1:04.351	20.622	24.814	18.915	91.552	88.068
4	13:16:35.276	1:03.894			18.565	91.055	90.198
5	13:17:38.331	1:03.055		23.865	18.507	90.809	89.716
6	13:18:41.431	1:03.100	20.231	24.521	18.348	92.054	89.120
7	13:19:44.486	1:03.055	20.601	24.195	18.259	91.802	89.477
8	13:20:48.041	1:03.555	20.804	24.352	18.399	91.677	89.836
9	13:21:53.230	1:05.189	20.621	24.368	20.200	90.564	90.686
10	13:22:57.380	1:04.150	21.173	24.198	18.779	90.198	88.649

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
5	13:17:47.603	1:05.522	21.713	24.816	18.993	88.416	89.957
6	13:18:53.074	1:05.471			19.104	88.299	89.239
7	13:19:58.131	1:05.057			18.978	89.002	89.596
8	13:21:03.632	1:05.501			19.197	87.952	89.836
9	13:22:08.959	1:05.327	21.216	25.062	19.049	88.299	89.477
10	13:23:13.930	1:04.971			19.171	88.183	88.767

(68) Murray WATSON

1	13:13:26.964			25.923	19.750	93.205	92.690
2	13:14:33.793	1:06.829	22.085	25.212	19.532	93.335	90.442
3	13:15:40.148	1:06.355	21.831	25.172	19.352	91.179	90.564
4	13:16:45.624	1:05.476	21.318	24.811	19.347	90.809	90.932
5	13:17:50.919	1:05.295	21.337	24.934	19.024	90.932	91.552
6	13:18:55.776	1:04.857	21.097	24.790	18.970	91.055	91.552
7	13:20:00.559	1:04.783	21.098	24.313	19.372	94.252	92.562
8	13:21:05.919	1:05.360	21.415	24.723	19.222	92.435	91.552
9	13:22:10.740	1:04.821	20.759	24.458	19.604	91.303	91.427
10	13:23:16.071	1:05.331	21.084	25.007	19.240	90.564	91.552

(95) Jason HORNE

1	13:13:23.535			25.167	19.046	92.181	92.690
2	13:14:29.434	1:05.899	21.556	25.125	19.218	91.928	92.818
3	13:15:35.975	1:06.541			19.440	91.677	91.552
4	13:16:42.180	1:06.205			19.602	90.932	91.928
5	13:17:48.325	1:06.145	21.827	25.158	19.160	91.677	92.181
6	13:18:54.325	1:06.000	21.768	24.985	19.247	91.802	92.181
7	13:20:00.310	1:05.985	21.829	24.836	19.320	90.809	91.303
8	13:21:06.178	1:05.868			19.601	90.686	92.054
9	13:22:12.017	1:05.839		24.703	19.781	92.181	91.928
10	13:23:18.778	1:06.761	21.715	25.000	20.046	89.836	90.320

(125) Alan TAYLOR

1	13:13:28.443			26.835	19.468	89.477	91.677
2	13:14:34.318	1:05.875	21.630	25.160	19.085	89.120	90.564
3	13:15:41.797	1:07.479	21.892	25.458	20.129	92.308	89.120
4	13:16:48.281	1:06.484	21.705	25.375	19.404	90.077	90.198
5	13:17:53.797	1:05.516	21.287	25.151	19.078	87.266	90.932
6	13:18:58.818	1:05.021	20.891	25.188	18.942	88.884	90.809
7	13:20:03.618	1:04.800	20.941	24.657	19.202	90.320	90.442
8	13:21:09.248	1:05.630	21.365	25.435	18.830	89.120	91.427
9	13:22:15.125	1:05.877	20.899	24.600	20.378	90.198	86.368

(5) Josh CRAWFORD

1	13:13:27.439						93.465
2	13:14:34.887	1:07.448					92.818
3	13:15:42.169	1:07.282					91.802
4	13:16:48.844	1:06.675					91.427
5	13:17:56.446	1:07.602					56.016
6	13:19:05.917	1:09.471					82.849
7	13:20:13.681	1:07.764					88.299
8	13:21:26.876	1:13.195					92.562
9	13:22:33.523	1:06.647					92.054

(78) Ana De SOUZA

1	13:13:31.574			27.659	21.198	88.299	90.320
2	13:14:43.045	1:11.471	22.885	27.626	20.960	86.590	89.596
3	13:15:53.725	1:10.680	23.046	26.784	20.850	87.266	90.442
4	13:17:03.892	1:10.167	22.820	26.481	20.866	88.767	89.716
5	13:18:14.084	1:10.192			20.899	88.416	89.957
6	13:19:23.952	1:09.868			20.538	88.649	89.596
7	13:20:34.636	1:10.684	22.977	26.606	21.101	86.702	89.957
8	13:21:45.013	1:10.377	23.100	26.195	21.082	89.002	90.077
9	13:22:56.082	1:11.069	23.066	26.592	21.411	88.299	88.767

(75) Jim LAIDLAW

1	13:13:33.563				20.555	89.596	91.055
2	13:14:44.195	1:10.632			20.170	89.120	90.809
3	13:15:56.853	1:12.658			21.319	86.927	90.564
4	13:17:08.523	1:11.670			21.050	87.837	91.055
5	13:18:19.605	1:11.082			20.141	87.266	91.303
6	13:19:30.417	1:10.812			19.903	90.809	91.427
7	13:20:41.271	1:10.854			19.736	87.380	90.809
8	13:21:52.405	1:11.134			21.262	89.477	91.179
9	13:23:03.176	1:10.771			20.839	89.358	90.809

(15) Sandy ROBERTSON							
1	13:13:21.433			24.890	18.855	92.947	92.818
2	13:14:25.728	1:04.295			18.735	92.690	92.947
3	13:15:30.804	1:05.076			18.970	92.562	92.054
4	13:16:35.008	1:04.204			18.768	92.690	92.308
5	13:17:39.432	1:04.424	21.310	24.746	18.368	93.595	93.076
6	13:18:43.264	1:03.832			18.399	93.857	92.690
7	13:19:46.874	1:03.610			18.555	92.435	92.308
8	13:20:49.995	1:03.121			18.491	92.562	93.205
9	13:21:53.816	1:03.821			19.098	93.595	92.818
10	13:22:57.625	1:03.809			18.605	93.857	92.054

(21) William GERRY							
1	13:13:24.542			25.186	19.616	95.053	92.435
2	13:14:29.625	1:05.083			18.992	94.252	91.928
3	13:15:33.808	1:04.183	21.018	24.302	18.863	93.595	91.552
4	13:16:38.276	1:04.468			18.953	92.562	92.308
5	13:17:42.121	1:03.845			18.876	91.303	92.054
6	13:18:45.479	1:03.358	20.201	24.312	18.845	92.308	92.181
7	13:19:48.729	1:03.250	20.233	24.345	18.672	92.562	92.435
8	13:20:52.051	1:03.322	20.401	24.161	18.760	93.335	93.076
9	13:21:56.713	1:04.662	20.554	24.714	19.394	91.802	91.928
10	13:23:01.421	1:04.708	20.232	25.428	19.048	90.686	90.932

(77) Jay MUNRO							
1	13:13:22.063				18.988	93.726	91.427
2	13:14:26.706	1:04.643			18.918	93.076	92.562
3	13:15:32.153	1:05.447			19.282	91.552	89.239
4	13:16:36.344	1:04.191	20.923	24.562	18.706	92.308	92.054
5	13:17:39.999	1:03.655			18.691	93.076	92.054
6	13:18:44.271	1:04.272			18.562	92.054	92.435
7	13:19:47.609	1:03.338			18.731	92.435	91.677
8	13:20:51.629	1:04.020			18.384	92.308	92.562
9	13:21:55.706	1:04.077			18.924	90.809	92.435
10	13:23:01.865	1:06.159	20.389	26.567	19.203	90.442	87.952

(73) Fraser CAMERON							
1	13:13:24.043			25.200	19.301	92.435	90.932
2	13:14:29.187	1:05.144	21.530	24.775	18.839	93.335	90.809
3	13:15:34.237	1:05.050	21.063	24.479	19.508	90.932	90.077
4	13:16:39.002	1:04.765	21.173	24.558	19.034	91.552	90.442
5	13:17:43.595	1:04.593	21.281	24.377	18.935	90.442	90.198
6	13:18:48.235	1:04.640	21.080	24.548	19.012	90.442	90.077
7	13:19:52.931	1:04.696	21.149	24.605	18.942	90.442	90.809
8	13:20:58.251	1:05.320	21.344	24.849	19.127	90.442	90.809
9	13:22:04.043	1:05.792	21.240	24.907	19.645	89.836	89.836
10	13:23:08.804	1:04.761	21.008	24.833	18.920	91.802	89.002

(4) Duncan PONTER							
1	13:13:23.108			25.050	19.473	93.857	91.179
2	13:14:28.031	1:04.923	21.546	24.604	18.773	92.818	91.928
3	13:15:33.033	1:05.002	21.180	24.837	18.985	92.308	91.427
4	13:16:37.949	1:04.916	21.350	24.554	19.012	91.552	91.552
5	13:17:42.701	1:04.752	21.399	24.231	19.122	91.303	91.677
6	13:18:47.410	1:04.709	21.209	24.642	18.858	90.932	91.677
7	13:19:52.138	1:04.728	21.266	24.757	18.705	90.932	92.562
8	13:20:57.812	1:05.674	21.820	24.875	18.979	90.932	91.552
9	13:22:03.486	1:05.674	21.344	24.753	19.577	90.686	91.179
10	13:23:09.310	1:05.824	21.279	24.951	19.594	90.686	90.564

KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Race 2 - 1st Race - AMENDED RESULT

28/09/2019 13:35

Race (10 Laps) started at 13:12:12

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(58) Barry STEWART															
1	13:13:22.062			24.974	18.718	93.595	90.809								
2	13:14:26.626	1:04.564	21.300	24.500	18.764	93.988	91.055								
3	13:15:32.008	1:05.382	20.641	25.057	19.684	91.677	87.952								
4	13:16:35.984	1:03.976	20.828	24.496	18.652	91.552	90.077								
5	13:17:39.751	1:03.767	20.502	24.561	18.704	89.836	91.427								
6	13:18:44.096	1:04.345	20.805	24.324	19.216	89.716	89.002								
7	13:19:47.566	1:03.470	20.756	24.092	18.622	94.252	90.442								
8	13:20:51.588	1:04.022	20.669	24.601	18.752	89.716	89.358								
9	13:22:04.862	1:13.274	20.743	26.655	25.876	74.647	35.469								
(96) Andrew KIRKWOOD															
1	13:13:26.447			25.893	19.537	91.055	90.686								
2	13:14:33.466	1:07.019	22.262	25.493	19.264	90.564	90.077								
3	13:15:41.194	1:07.728	21.916	25.929	19.883	90.198	89.716								
4	13:16:48.785	1:07.591	22.154	25.743	19.694	92.054	89.716								
5	13:17:56.536	1:07.751	22.217	26.026	19.508	89.477	89.716								
6	13:19:04.296	1:07.760	22.130	26.092	19.538	88.416	89.836								
7	13:20:12.354	1:08.058	22.138	26.231	19.689	89.120	89.120								
(144) Keith SHEPHERD															
1	13:13:15.728			23.159	17.538	96.836	95.053								
2	13:14:15.251	59.523	19.296	22.768	17.459	95.323	94.518								
(50) Kenneth WATT															
1	13:13:31.558			27.251	22.121	86.927	84.518								

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:23:46

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship CB500's

Knockhill 1.267 miles

Race 2 - 1st Race - AMENDED RESULT

28/09/2019 13:35

Race (10 Laps) started at 13:12:12

Competitors		Laps									
		1	2	3	4	5	6	7	8	9	10
Mark FEARN (30)	1	30	64	87	87	87	87	64	64	87	87
Sam MUNRO (64)	2	64	87	64	64	64	64	87	87	64	64
Finn CHALK (87)	3	87	144	30	30	30	30	30	83	32	30
Michael MacKINNON (83)	4	83	30	83	83	83	32	32	30	30	32
Keith SHEPHERD (144)	5	144	83	32	32	32	83	83	32	83	83
John MacDONALD (32)	6	32	32	31	31	31	113	113	113	31	31
Mark NIMMO (31)	7	31	31	113	113	113	31	31	31	113	113
Calum PERT (113)	8	113	113	36	36	36	36	36	36	36	36
Darren KAY (36)	9	36	36	47	47	47	47	47	47	26	26
Liam McPHERSON (14)	10	14	47	26	26	26	26	26	26	47	47
Steve KAIN (47)	11	47	14	14	14	14	14	14	14	14	14
Raymond REID (26)	12	26	26	16	16	16	16	16	16	16	126
Sandy ROBERTSON (15)	13	15	15	15	15	126	126	126	126	126	15
Gerry KEIRNAN (16)	14	16	16	126	126	15	15	15	15	15	16
Barry STEWART (58)	15	58	58	58	58	58	58	58	58	77	21
Jay MUNRO (77)	16	77	77	77	77	77	77	77	77	21	77
Martin BULMAN (126)	17	126	126	4	4	21	21	21	21	4	73
Duncan PONTER (4)	18	4	4	21	21	4	4	4	4	73	4
Jason HORNE (95)	19	95	73	73	73	73	73	73	73	58	55
Fraser CAMERON (73)	20	73	95	95	55	55	55	55	55	55	68
William GERRY (21)	21	21	21	55	95	95	95	95	68	68	95
Allan McCLEARY (55)	22	55	55	68	68	68	68	68	95	95	
Andrew KIRKWOOD (96)	23	96	96	96	125	125	125	125	125	125	
Murray WATSON (68)	24	68	68	125	96	5	96	96	5	5	
Josh CRAWFORD (5)	25	5	125	5	5	96	5	5	78	78	
Alan TAYLOR (125)	26	125	5	78	78	78	78	78	75	75	
Kenneth WATT (50)	27	50	78	75	75	75	75	75			
Ana De SOUZA (78)	28	78	75								
Jim LAIDLLOW (75)	29	75									
-	30										
-	31										

Clerk of the Course.

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:24:11

Orbits



Grid Sheet

KMSC National Motorcycle Racing

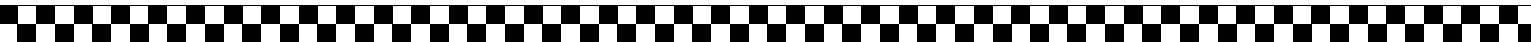
KMSC CB500's

Knockhill 1.267 miles

Race 9 - 1st Race

28/09/2019 15:20

Race (10 Laps) started at 15:15:20



POLE POSITION

1	1 87 Finn CHALK	2 64 Sam MUNRO	3 30 Mark FEARN
2	4 32 John MacDONALD	5 83 Michael MacKINNON	6 31 Mark NIMMO
3	7 113 Calum PERT	8 36 Darren KAY	9 26 Raymond REID
4	10 47 Steve KAIN	11 14 Liam McPHERSON	12 16 Gerry KEIRNAN
5	13 126 Martin BULMAN	14 15 Sandy ROBERTSON	15 21 William GERRY
6	16 77 Jay MUNRO	17 73 Fraser CAMERON	18 4 Duncan PONTER
7	19 55 Allan McCLEARY	20 68 Murray WATSON	21 95 Jason HORNE
8	22 125 Alan TAYLOR	23 5 Josh CRAWFORD	24 78 Ana De SOUZA
9	25 75 Jim LAIDLOW	26 58 Barry STEWART	27 96 Andrew KIRKWOOD
10	28 144 Keith SHEPHERD	29 50 Kenneth WATT	30 9 William PARRY

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:24:47



Grid Sheet

KMSC National Motorcycle Racing

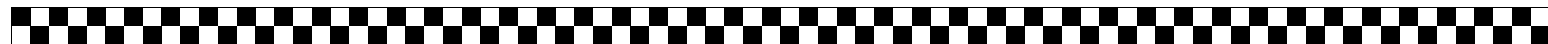
KMSC CB500's

Knockhill 1.267 miles

Race 9 - 1st Race

28/09/2019 15:20

Race (10 Laps) started at 15:15:20



11

31

3 Andrew BARTON

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:24:47

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship Formula 600's

Knockhill 1.267 miles

Race 3 - 1st Race

28/09/2019 13:50

Race (10 Laps) started at 13:31:26

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	3	James McLAREN	Suzuki	GSXR600	S6	8	7:05.744		52.161	5	85.706
2	34	Kenneth THIRLWALL	Kawasaki	ZX6R 600	S6	8	7:07.986	2.242	52.359	4	85.257
3	8	Jon DICKIE	Yamaha	R6 600	S6	8	7:10.735	4.991	53.063	6	84.713
4	19	Kristopher DUNCAN	Kawasaki	ZX6r	S6	8	7:16.652	10.908	53.075	5	83.565
5	29	Harry PULLAR	Yamaha	R6 600	S6	8	7:17.111	11.367	53.801	2	83.477
6	44	William MASON	Yamaha	R6 600	S6	8	7:18.279	12.535	53.657	7	83.255
7	27	Peter DUNCAN	Triumph	675R	S6	8	7:21.510	15.766	54.413	2	82.645
8	317	Louis SHERIDAN-BRUCE	Yamaha	R6 600	S6	7	6:38.261	1 Lap	55.778	5	80.168
9	61	Siobhan FLYNN	Yamaha	R6 600	S6	7	6:38.525	1 Lap	55.176	3	80.115
10	79	Ashley ROBSON	Yamaha	ZX6RR	S6	7	6:39.025	1 Lap	55.512	5	80.014
11	58	Barry STEWART	Kawasaki	ZX6R 600	S6	7	6:39.377	1 Lap	55.363	4	79.944
12	85	Steve HORNE	Kawasaki	ZX6R	S6	7	6:46.003	1 Lap	56.517	7	78.639
13	68	Murray WATSON	Yamaha	R6 600	S6	7	6:47.209	1 Lap	56.815	3	78.406
14	22	Chris SPELLMAN	Yamaha	R6 600	S6	7	6:49.175	1 Lap	57.059	3	78.029
15	17	Roddy MacLEOD	Kawasaki	ZX6R 600	S6	7	6:56.521	1 Lap	58.006	3	76.653
16	92	Christopher SCOTT	Yamaha	R6 600	S6	7	6:57.178	1 Lap	57.938	3	76.532
17	10	Marc McEWAN	Kawasaki	ZX600	S6	7	7:24.019	1 Lap	1:02.067	3	71.906

Not classified

DNF	7	Phil STEWART	Yamaha	R6 600	S6	5	4:31.490	DNF	52.891	3	84.001
DNS	31	Andy LOCK	Yamaha	R6 600	S6			DNS		0	-

Announcements

RED FLAG after leader completed 8 Laps - Result declared.

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
2.242	85.706	52.161	87.443	3 - James McLAREN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 13:42:50



KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Race 3 - 1st Race

Race (10 Laps) started at 13:31:26

Knockhill 1.267 miles

28/09/2019 13:50

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(3) James McLAREN							
1	13:32:24.587			21.016	15.754	128.559	123.133
2	13:33:17.236	52.649	17.448	19.998	15.203	127.098	123.133
3	13:34:10.367	53.131	17.497	19.944	15.690	127.098	123.587
4	13:35:02.842	52.475	17.432	19.980	15.063	127.581	124.044
5	13:35:55.003	52.161	17.417	19.741	15.003	126.142	124.735
6	13:36:47.216	52.213	17.286	20.054	14.873	127.098	125.201
7	13:37:40.073	52.857	17.224	20.004	15.629	126.857	126.142
8	13:38:32.291	52.218	17.285	19.834	15.099	127.824	124.735

(34) Kenneth THIRLWALL							
1	13:32:24.364			20.840	15.382	121.792	120.480
2	13:33:17.354	52.990	17.338	20.258	15.394	122.683	120.697
3	13:34:09.899	52.545	17.203	20.092	15.250	120.265	120.049
4	13:35:02.258	52.359	17.142	20.074	15.143	120.697	120.915
5	13:35:55.176	52.918	17.620	20.118	15.180	120.915	121.133
6	13:36:47.903	52.727	17.326	20.321	15.080	121.133	121.133
7	13:37:41.161	53.258	17.176	20.781	15.301	120.915	120.697
8	13:38:34.533	53.372	17.341	20.544	15.487	120.697	120.049

(8) Jon DICKIE							
1	13:32:23.683			20.731	15.494	120.480	121.133
2	13:33:17.559	53.876	17.617	20.582	15.677	120.697	120.915
3	13:34:10.915	53.356	17.762	20.284	15.310	122.236	122.014
4	13:35:04.242	53.327	17.638	20.399	15.290	121.792	122.014
5	13:35:57.607	53.365	17.560	20.506	15.299	121.572	121.792
6	13:36:50.670	53.063	17.518	20.418	15.127	121.572	122.014
7	13:37:44.053	53.383	17.584	20.424	15.375	121.792	121.572
8	13:38:37.282	53.229	17.448	20.319	15.462	121.352	121.133

(19) Kristopher DUNCAN							
1	13:32:24.600						123.133
2	13:33:18.310	53.710	17.979				123.815
3	13:34:11.660	53.350	17.616				124.968
4	13:35:05.166	53.506	17.805				124.968
5	13:35:58.241	53.075					125.905
6	13:36:54.542	56.301					114.714
7	13:37:48.744	54.202	18.065	20.554	15.583		122.014
8	13:38:43.199	54.455	18.426			1.218	122.683

(29) Harry PULLAR							
1	13:32:25.557			21.305	15.228	125.905	122.908
2	13:33:19.358	53.801	17.779	20.530	15.492	124.968	122.683
3	13:34:13.216	53.858	17.748	20.469	15.641	124.504	122.014
4	13:35:07.112	53.896	17.959	20.390	15.547	124.273	122.236
5	13:36:00.963	53.851	17.761	20.431	15.659	123.360	122.014
6	13:36:55.285	54.322	17.756	20.409	16.157	123.587	118.147
7	13:37:49.146	53.861	17.920	20.482	15.459	125.201	122.014
8	13:38:43.658	54.512	18.281	20.480	15.751	125.905	121.572

(44) William MASON							
1	13:32:26.156			21.456	15.943	123.587	122.459
2	13:33:20.511	54.355	18.165	20.560	15.630	123.815	122.908
3	13:34:14.883	54.372	18.208	20.562	15.602	122.908	121.792
4	13:35:08.829	53.946	17.904	20.710	15.332	124.273	122.236
5	13:36:02.737	53.908	17.963	20.471	15.474	122.459	121.133
6	13:36:56.774	54.037	17.811	20.453	15.773	123.133	120.697
7	13:37:50.431	53.657	17.897	20.254	15.506	123.587	122.014
8	13:38:44.826	54.395	18.218	20.634	15.543	123.587	120.480

(27) Peter DUNCAN							
1	13:32:25.781				15.773	122.908	121.792
2	13:33:20.194	54.413			15.560	123.360	121.133
3	13:34:14.670	54.476			15.805	122.236	121.572
4	13:35:09.191	54.521			15.765	123.360	122.683
5	13:36:03.707	54.516			15.834	123.360	121.792
6	13:36:58.423	54.716			16.002	122.683	121.133
7	13:37:53.147	54.724			16.030	123.587	121.133
8	13:38:48.057	54.910			15.848	121.133	121.133

(317) Louis SHERIDAN-BRUCE							
1	13:32:28.358			22.215	16.740	119.196	112.976
2	13:33:24.785	56.427	18.347	21.787	16.293	117.940	117.526

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	13:34:20.894	56.109	18.325	21.864	15.920	117.526	117.116
4	13:35:16.746	55.852	18.183	21.548	16.121	118.356	117.940
5	13:36:12.524	55.778	18.170	21.809	15.799	117.526	118.775
6	13:37:08.620	56.096	18.182	21.409	16.505	117.940	117.116
7	13:38:04.808	56.188	18.254	21.569	16.365	117.116	117.321

(61) Siobhan FLYNN							
1	13:32:28.899			22.555	16.207	121.792	122.459
2	13:33:27.053	58.154	20.308	21.683	16.163	120.480	123.360
3	13:34:22.229	55.176	18.437	20.960	15.779	124.504	123.133
4	13:35:17.473	55.244	18.605	20.987	15.652	124.273	122.908
5	13:36:13.322	55.849	18.347	21.690	15.812	120.265	123.815
6	13:37:09.406	56.084	18.766	21.152	16.166	123.815	120.265
7	13:38:05.072	55.666	18.558	21.035	16.073	123.815	122.683

(79) Ashley ROBSON							
1	13:32:28.753				16.711	115.703	115.703
2	13:33:25.809	57.056			16.148	116.304	117.733
3	13:34:21.928	56.119			16.098	115.703	117.116
4	13:35:17.869	55.941			16.358	117.321	116.506
5	13:36:13.381	55.512			15.946	116.709	121.133
6	13:37:09.904	56.523			16.320	118.356	114.910
7	13:38:05.572	55.668	18.298	21.137	16.233	119.409	118.565

(58) Barry STEWART							
1	13:32:29.198			22.355	16.741	119.835	119.835
2	13:33:26.843	57.645	19.849	21.663	16.133	120.049	119.835
3	13:34:22.722	55.879	18.138	21.248	16.493	120.265	120.049
4	13:35:18.085	55.363	18.446	21.163	15.754	121.572	120.265
5	13:36:13.641	55.556	18.342	21.342	15.872	122.014	120.480
6	13:37:10.372	56.731	18.801	21.718	16.212	121.352	118.775
7	13:38:05.924	55.552	18.304	21.141	16.107	121.352	120.049

(85) Steve HORNE							
1	13:32:28.387			22.139	17.167	118.565	105.848
2	13:33:27.682	59.295			16.384	120.049	120.480
3	13:34:24.346	56.664	18.953	21.570	16.141	120.049	120.697
4	13:35:21.458	57.112	19.035	21.933	16.144	119.835	120.480
5	13:36:18.348	56.890	18.790	21.757	16.343	117.733	119.835
6	13:37:16.033	57.685	18.986	21.867	16.832	119.409	118.565
7	13:38:12.550	56.517	18.774	21.590	16.153	121.352	120.480

(68) Murray WATSON							
1	13:32:29.549				16.566	121.352	120.049
2	13:33:27.841	58.292			16.369	122.908	121.352
3	13:34:24.656	56.815			16.345	120.915	120.049
4	13:35:21.696	57.040			16.189	124.273	120.480
5	13:36:18.652	56.956			16.304	120.049	120.265
6	13:37:16.385	57.733			16.912	123.360	118.147
7	13:38:13.756	57.371			16.570	122.014	119.409

(22) Chris SPELLMAN							
1	13:32:30.576				16.793	114.323	112.408
2	13:33:28.911	58.335			16.651	114.129	112.408
3	13:34:25.970	57.059			16.579	115.504	112.220
4	13:35:23.132	57.162			16.335	115.703	112.220
5	13:36:20.697	57.565			16.578	113.935	112.786
6	13:37:18.317	57.620			17.084	114.910	111.474
7	13:38:15.722	57.405			16.683	114.910	112.597

KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Knockhill 1.267 miles

Race 3 - 1st Race

28/09/2019 13:50

Race (10 Laps) started at 13:31:26

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
5	13:36:25.079	58.342		22.403	16.782	118.356	117.116								
6	13:37:24.004	58.925	19.041	22.526	17.358	120.049	113.935								
7	13:38:23.725	59.721	19.429	23.069	17.223	117.526	114.910								
(10) Marc McEWAN															
1	13:32:34.860			24.438	17.905	111.846	113.549								
2	13:33:37.137	1:02.277	20.888	23.896	17.493	112.408	114.323								
3	13:34:39.204	1:02.067	20.818	23.772	17.477	113.357	113.357								
4	13:35:41.488	1:02.284	20.905	23.767	17.612	111.660	112.786								
5	13:36:43.836	1:02.348	21.033	23.570	17.745	111.660	112.786								
6	13:37:47.407	1:03.571	21.280	23.828	18.463	109.653	109.653								
7	13:38:50.566	1:03.159	21.184	23.813	18.162	110.556	111.474								
(7) Phil STEWART															
1	13:32:25.086			21.031	15.773	122.683	120.265								
2	13:33:18.609	53.523	17.845	20.374	15.304	122.236	121.133								
3	13:34:11.500	52.891	17.534	20.204	15.153	125.670	120.480								
4	13:35:04.753	53.253	17.652	20.338	15.263	121.792	121.133								
5	13:35:58.037	53.284	17.664	20.421	15.199	121.352	120.915								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 13:43:11



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship Formula 600's

Knockhill 1.267 miles

Race 3 - 1st Race

28/09/2019 13:50

Race (10 Laps) started at 13:31:26

Competitors	Laps							
	1	2	3	4	5	6	7	8
Jon DICKIE (8)	1	8	3	34	34	3	3	3
Kenneth THIRLWALL (34)	2	34	34	3	3	34	34	34
James McLAREN (3)	3	3	8	8	8	8	8	8
Kristopher DUNCAN (19)	4	19	19	7	7	7	19	19
Phil STEWART (7)	5	7	7	19	19	19	29	29
Harry PULLAR (29)	6	29	29	29	29	29	44	44
Peter DUNCAN (27)	7	27	27	27	44	44	27	27
William MASON (44)	8	44	44	44	27	27	317	317
Louis SHERIDAN-BRUCE (317)	9	317	317	317	317	317	61	61
Steve HORNE (85)	10	85	79	79	61	61	79	79
Ashley ROBSON (79)	11	79	58	61	79	79	58	58
Siobhan FLYNN (61)	12	61	61	58	58	58	85	85
Barry STEWART (58)	13	58	85	85	85	85	68	68
Murray WATSON (68)	14	68	68	68	68	68	22	22
Chris SPELLMAN (22)	15	22	22	22	22	22	17	17
Roddy MacLEOD (17)	16	17	17	17	17	17	92	92
Christopher SCOTT (92)	17	92	92	92	92	92	10	10
Marc McEWAN (10)	18	10	10	10	10	10		
-	19							

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 28/09/2019 13:43:38

Orbits



KMSC National Motorcycle Racing

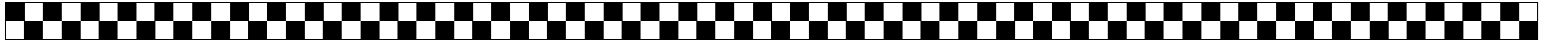
KMSC Formula 600's

Knockhill 1.267 miles

Race 10 - 1st Race

28/09/2019 15:35

Race (10 Laps)



POLE POSITION

1

1

3 James McLAREN

2

34 Kenneth THIRLWALL

3

8 Jon DICKIE

2

4

19 Kristopher DUNCAN

5

29 Harry PULLAR

6

44 William MASON

3

7

27 Peter DUNCAN

8

317 Louis SHERIDAN-BRUCE

9

61 Siobhan FLYNN

4

10

79 Ashley ROBSON

11

58 Barry STEWART

12

85 Steve HORNE

5

13

68 Murray WATSON

14

22 Chris SPELLMAN

15

17 Roddy MacLEOD

6

16

92 Christopher SCOTT

17

10 Marc McEWAN

18

7 Phil STEWART

7

19

31 Andy LOCK

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 13:42:11



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship Lightweights

Knockhill 1.267 miles

Race 4 - 1st Race

28/09/2019 14:05

Race (10 Laps) started at 13:51:28

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	31	Torquil PATERSON	Suzuki	SV650	SL	10	9:18.683		55.129	2	81.640
2	141	Logan TURNER	Suzuki	SV650	SL	10	9:23.908	5.225	55.721	8	80.884
3	21	Grant REID	Kawasaki	ER6	SL	10	9:27.325	8.642	55.900	8	80.396
4	88	Lewis NICOL	Suzuki	SV650	SL	10	9:28.006	9.323	55.623	7	80.300
5	111	Jimmy SHANKS	Kramer	EvoR	SL	10	9:28.336	9.653	55.929	9	80.253
6	800	Gordon CLARK	Kawasaki	ER6 650	SL	10	9:29.821	11.138	55.977	9	80.044
7	85	Steven HORNE	Kawasaki	ER6	SL	10	9:33.198	14.515	56.282	8	79.573
8	6	Keith DICKIE	Kawasaki	ER6 600	SL	10	9:36.170	17.487	56.397	10	79.162
9	74	Christine WATSON	Kawasaki	ER6	SL	10	9:38.883	20.200	57.066	8	78.791
10	3	Andrew BARTON	Kawasaki	ER650	SL	10	9:40.610	21.927	57.121	7	78.557
11	15	Finlay MILNE	Suzuki	SV650	SL	10	9:50.392	31.709	58.187	6	77.255
12	29	Eric UTTERSON	Suzuki	SV650	SL	10	10:10.983	52.300	59.926	9	74.652
13	99	Marc GIBSON	Kawasaki	ER6	SL	10	10:11.337	52.654	1:00.016	9	74.608

Not classified

DNS	55	Tom ROBINSON	Aprilia	RVF 450	SL			DNS		0	-
DNS	79	Charles MORRISON	Suzuki	SV650	SL			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
5.225	81.640	55.129	82.735	31 - Torquil PATERSON

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:04:46



KMSC National Motorcycle Racing

Scottish Championship Lightweights

Race 4 - 1st Race

Race (10 Laps) started at 13:51:28

Knockhill 1.267 miles

28/09/2019 14:05

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(31) Torquil PATERSON							
1	13:52:26.197			21.096	16.245	106.015	107.372
2	13:53:21.326	55.129	18.006	21.024	16.099	106.520	107.717
3	13:54:16.467	55.141	18.117	20.947	16.077	107.544	107.544
4	13:55:11.732	55.265	18.081	21.129	16.055	108.588	108.238
5	13:56:07.050	55.318	17.995	21.162	16.161	108.413	107.030
6	13:57:02.522	55.472	18.226	21.104	16.142	107.890	107.717
7	13:57:58.167	55.645	18.177	21.094	16.374	108.764	107.030
8	13:58:54.025	55.858	18.410	21.256	16.192	108.764	108.064
9	13:59:49.950	55.925	18.266	21.253	16.406	107.890	107.890
10	14:00:47.578	57.628	18.472	21.664	17.492	106.351	91.677

(141) Logan TURNER							
1	13:52:27.184				16.362	108.064	106.183
2	13:53:22.987	55.803					106.859
3	13:54:19.173	56.186			16.514		106.520
4	13:55:15.321	56.148			16.527	106.351	107.201
5	13:56:12.040	56.719			16.691	106.351	105.681
6	13:57:08.515	56.475			16.538	106.183	106.689
7	13:58:04.946	56.431			16.440	106.859	106.859
8	13:59:00.667	55.721			16.333	106.859	106.183
9	13:59:56.577	55.910			16.344	107.030	106.859
10	14:00:52.803	56.226			16.384	105.020	105.848

(21) Grant REID							
1	13:52:28.197			21.864	16.243	114.518	112.597
2	13:53:25.465	57.268	19.068	21.927	16.273	113.357	111.660
3	13:54:22.634	57.169	18.848	21.979	16.342	112.976	112.597
4	13:55:19.089	56.455	18.602	21.804	16.049	111.474	112.597
5	13:56:15.675	56.586	18.655	21.798	16.133	113.166	112.408
6	13:57:12.004	56.329	18.499	21.677	16.153	113.357	112.786
7	13:58:08.242	56.238	18.613	21.517	16.108	113.166	112.220
8	13:59:04.142	55.900	18.354	21.577	15.969	113.742	112.976
9	14:00:00.215	56.073	18.499	21.592	15.982	113.357	113.166
10	14:00:56.220	56.005	18.307	21.750	15.948	113.166	112.976

(88) Lewis NICOL							
1	13:52:28.572				16.342	111.846	109.118
2	13:53:25.881	57.309			16.449	111.474	109.653
3	13:54:22.907	57.026			16.498	110.374	110.193
4	13:55:19.405	56.498			16.171	111.846	110.193
5	13:56:15.998	56.593			16.237	112.408	109.832
6	13:57:12.912	56.914			16.167	111.846	110.012
7	13:58:08.535	55.623			16.080	111.290	110.193
8	13:59:04.382	55.847			16.017	112.976	111.105
9	14:00:00.457	56.075			16.011	112.597	110.922
10	14:00:56.901	56.444			16.341	110.193	109.832

(111) Jimmy SHANKS							
1	13:52:29.270						106.689
2	13:53:26.229	56.959					107.890
3	13:54:23.286	57.057			16.700	109.296	107.890
4	13:55:19.960	56.674			16.615	110.374	108.413
5	13:56:16.621	56.661	18.421				107.544
6	13:57:13.309	56.688			16.633	108.238	107.890
7	13:58:09.379	56.070					107.372
8	13:59:05.320	55.941	18.295	21.170	16.476	108.941	107.201
9	14:00:01.249	55.929	18.311				107.717
10	14:00:57.231	55.982					107.717

(800) Gordon CLARK							
1	13:52:29.432			22.153	16.591	110.922	107.717
2	13:53:26.806	57.374	18.889	21.602	16.883	112.220	109.296
3	13:54:23.573	56.767	18.487	21.612	16.668	111.290	108.588
4	13:55:20.410	56.837	18.645	21.631	16.561	111.105	109.474
5	13:56:16.955	56.545	18.484	21.606	16.455	110.556	108.764
6	13:57:13.642	56.687	18.567	21.407	16.713	111.660	108.764
7	13:58:10.142	56.500	18.541	21.584	16.375	110.556	108.764
8	13:59:06.461	56.319	18.511	21.452	16.356	110.739	108.764
9	14:00:02.438	55.977	18.438	21.378	16.161	110.012	109.296
10	14:00:58.716	56.278	18.457	21.670	16.151	108.764	108.764

(85) Steven HORNE							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	13:52:30.894			22.190	16.763	111.474	110.193
2	13:53:28.585	57.691	18.818	21.694	17.179	112.033	111.660
3	13:54:25.468	56.883	19.004	21.453	16.426	111.105	111.474
4	13:55:22.478	57.010	18.629	21.710	16.671	110.739	110.193
5	13:56:19.291	56.813	18.579	21.603	16.631	110.922	109.653
6	13:57:16.165	56.874	18.516	21.957	16.401	110.556	110.556
7	13:58:12.686	56.521	18.630	21.506	16.385	110.374	109.653
8	13:59:08.968	56.282	18.382	21.657	16.243	109.832	110.012
9	14:00:05.675	56.707	18.493	21.794	16.420	110.012	109.832
10	14:01:02.093	56.418	18.377	21.632	16.409	109.296	109.296

(6) Keith DICKIE							
1	13:52:31.168				17.279	109.296	108.413
2	13:53:28.530	57.362			16.785	111.660	108.588
3	13:54:26.118	57.588					108.064
4	13:55:22.951	56.833					108.941
5	13:56:20.235	57.284			17.064	111.474	108.588
6	13:57:18.009	57.774			16.958	108.064	108.588
7	13:58:15.119	57.110			16.759	111.290	108.413
8	13:59:12.243	57.124			16.751	111.290	107.890
9	14:00:08.668	56.425					108.764
10	14:01:05.065	56.397			16.688	108.064	107.717

(74) Christine WATSON							
1	13:52:31.797				16.673	111.105	109.832
2	13:53:29.230	57.433			16.557	112.033	110.739
3	13:54:26.416	57.186			16.503	111.846	109.832
4	13:55:23.982	57.566			16.566	110.374	110.012
5	13:56:21.060	57.078			16.543	110.922	109.296
6	13:57:18.191	57.131			16.478	111.290	111.846
7	13:58:15.639	57.448			16.662	111.290	110.193
8	13:59:12.705	57.066			16.785	112.408	109.118
9	14:00:10.105	57.400			16.528	109.296	109.653
10	14:01:07.778	57.673			16.910	108.941	109.118

(3) Andrew BARTON							
1	13:52:30.574			22.360	17.024	107.717	106.351
2	13:53:28.057	57.483	18.867	21.841	16.775	107.890	107.717
3	13:54:25.243	57.186	18.662	21.806	16.718	106.015	107.372
4	13:55:22.444	57.201	18.671	21.665	16.865	104.529	107.544
5	13:56:20.080	57.636	18.897	21.798	16.941	108.764	106.520
6	13:57:17.869	57.789	18.781	22.289	16.719	108.588	107.030
7	13:58:14.990	57.121	18.677	21.528	16.916	107.372	106.015
8	13:59:13.235	58.245	18.631	21.719	17.895	106.351	104.856
9	14:00:11.735	58.500	19.361	22.253	16.886	106.520	106.183
10	14:01:09.505	57.770	19.000	21.917	16.853	105.681	104.856

(15) Finlay MILNE							
1	13:52:33.097				17.220	109.296	104.529
2	13:53:31.999	58.902			16.813	106.859	105.349
3	13:54:30.328	58.329			16.937	108.413	105.020
4	13:55:28.835	58.507			16.846	104.856	105.681
5	13:56:27.036	58.201			16.719	107.030	105.184
6	13:57:25.223	58.187			16.863	106.859	105.515
7	13:58:23.992	58.769			17.215	105.349	106.015
8	13:59:22.590	58.598			16.937	105.349	104.856
9	14:00:20.832	58.242			16.730	106.015	105.184
10	14:01:19.287	58.455			17.021	105.349	104.856

(29) Eric UTTERSON							
1	13:52:34.565			23.633	17.789	103.084	102.611
2	13:53:35.724	1:01.159			17.930	105.848	104.043
3	13:54:36.653	1:00.929			17.801	103.402	104.043
4	13:55:37.715	1:01.062			17.876	102.926	104.043
5	13:56:38.145	1:00.430			17.569	106.015	104.043
6	13:57:38.493	1:00.348			17.391	105.681	104.529
7	13:58:39.442	1:00.949			17.498	105.515	103.561
8	13:59:39.858	1:00.416			17.695	104.692	104.856
9	14:00:39.784	59.926		17.194	105.020		106.015
10	14:01:39.878	1:00.094			17.408	105.515	104.366

KMSC National Motorcycle Racing

Scottish Championship Lightweights

Knockhill 1.267 miles

Race 4 - 1st Race

28/09/2019 14:05

Race (10 Laps) started at 13:51:28

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	13:54:35.679	1:01.235	19.828	23.224	18.183	109.296	106.183								
4	13:55:36.981	1:01.302	20.059	23.414	17.829	106.183	108.941								
5	13:56:37.403	1:00.422	19.702	22.983	17.737	109.474	106.351								
6	13:57:38.868	1:01.465	19.918	23.609	17.938	106.689	107.544								
7	13:58:39.634	1:00.766	20.098	23.090	17.578	107.544	108.064								
8	13:59:40.031	1:00.397	19.733	23.344	17.320	108.941	107.890								
9	14:00:40.047	1:00.016	20.030	22.988	16.998	109.118	108.588								
10	14:01:40.232	1:00.185	19.748	23.299	17.138	107.890	106.689								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 28/09/2019 14:05:04

Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship Lightweights

Knockhill 1.267 miles

Race 4 - 1st Race

28/09/2019 14:05

Race (10 Laps) started at 13:51:28

Competitors		Laps									
		1	2	3	4	5	6	7	8	9	10
Torquil PATERSON (31)	1	31	31	31	31	31	31	31	31	31	31
Logan TURNER (141)	2	141	141	141	141	141	141	141	141	141	141
Grant REID (21)	3	21	21	21	21	21	21	21	21	21	21
Lewis NICOL (88)	4	88	88	88	88	88	88	88	88	88	88
Jimmy SHANKS (111)	5	111	111	111	111	111	111	111	111	111	111
Gordon CLARK (800)	6	800	800	800	800	800	800	800	800	800	800
Andrew BARTON (3)	7	3	3	3	3	85	85	85	85	85	85
Steven HORNE (85)	8	85	6	85	85	3	3	3	6	6	6
Keith DICKIE (6)	9	6	85	6	6	6	6	6	74	74	74
Christine WATSON (74)	10	74	74	74	74	74	74	74	3	3	3
Finlay MILNE (15)	11	15	15	15	15	15	15	15	15	15	15
Marc GIBSON (99)	12	99	99	99	99	99	29	29	29	29	29
Eric UTTERSON (29)	13	29	29	29	29	29	99	99	99	99	99
-	14										
-	15										

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 28/09/2019 14:05:31

Orbits



Grid Sheet

KMSC National Motorcycle Racing

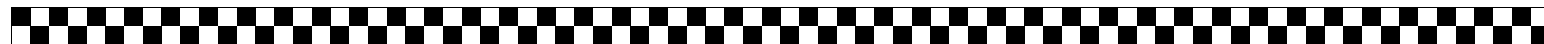
KMSC Lightweights

Knockhill 1.267 miles

Race 11 - 1st Race

28/09/2019 15:50

Race (10 Laps)



POLE POSITION

1

1

31 Torquil PATERSON

2

141 Logan TURNER

3

21 Grant REID

2

4

88 Lewis NICOL

5

111 Jimmy SHANKS

6

800 Gordon CLARK

3

7

85 Steven HORNE

8

6 Keith DICKIE

9

74 Christine WATSON

4

10

3 Andrew BARTON

11

15 Finlay MILNE

12

29 Eric UTTERSON

5

13

99 Marc GIBSON

14

55 Tom ROBINSON

15

79 Charles MORRISON

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:04:00

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 5 - 1st Race

28/09/2019 14:20

Race (10 Laps) started at 14:07:11

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	94	Greg GILFILLAN	BMW	S1000RR	SB	10	8:31.636		50.469	5	89.147
2	72	Sean GILFILLAN	BMW	S1000RR	SB	10	8:32.253	0.617	50.443	3	89.040
3	79	Bruce BIRNIE	BMW	S1000RR	SB	10	8:39.356	7.720	50.698	4	87.822
4	99	Callum GRIGOR	Kawasaki	ZX10RR	SB	10	8:40.918	9.282	51.116	3	87.559
5	49	Sam MUNRO	BMW	S1000RR	SB	10	8:42.011	10.375	50.936	10	87.375
6	5	Scott SHAND	Yamaha	YZF R1	SB	10	8:49.246	17.610	52.043	6	86.181
7	55	Donald MacFADYEN	BMW	S1000RR	SB	10	8:49.587	17.951	52.163	5	86.125
8	57	Stewart ROBB	Kawasaki	ZX10R	SB	10	8:50.415	18.779	52.020	6	85.991
9	22	Steven WATSON	BMW	S1000RR	SB	10	8:50.637	19.001	52.020	10	85.955
10	32	John MacDONALD	Suzuki	GSXR1000	SB	10	8:51.240	19.604	52.196	6	85.857
11	18	Clint WALKER	BMW	S1000RR	SB	10	8:57.201	25.565	52.687	4	84.905
12	169	Jordan FLEMING	Ducati	V4S	SB	10	8:57.515	25.879	52.570	6	84.855
13	75	Charlie BUNYAN	Kawasaki	ZX10R	SB	10	9:00.576	28.940	53.208	9	84.375
14	29	Andrew BUCHANAN	Yamaha	R1	C	10	9:02.452	30.816	52.987	3	84.083
15	37	Steven PATTERSON	Kawasaki	ZX10R	C	10	9:03.655	32.019	53.175	6	83.897
16	119	Kristopher DUNCAN	Kawasaki	ZX10R	SL	10	9:03.735	32.099	53.210	5	83.884
17	56	Andy GROVES	BMW	S1000RR	SB	10	9:06.237	34.601	53.191	9	83.500
18	16	Scott MURRAY	Yamaha	R1	C	10	9:08.001	36.365	53.830	3	83.231
19	88	Sean McTAGGART	BMW	S1000RR	C	10	9:10.414	38.778	53.770	10	82.867
20	17	James LAING	BMW	S1000R	SB	10	9:12.951	41.315	53.882	5	82.486
21	4	Dan MacLEAN	Yamaha	R1M	SB	10	9:13.441	41.805	53.796	3	82.413
22	66	Kyle FELL	Suzuki	GSXR1000	C	10	9:24.901	53.265	55.136	3	80.741
23	26	Steven McINTYRE	Suzuki	GSXR1000	C	9	8:33.952	1 Lap	55.075	9	79.871
24	133	Andy DONALD	BMW	S1000RR	C	9	8:37.039	1 Lap	56.247	2	79.394
25	24	John HODGE	Honda	CBR1000RR	C	9	8:37.655	1 Lap	56.222	6	79.300
26	61	John PENMAN	Honda	Fireblade	C	9	8:50.371	1 Lap	56.905	4	77.398
27	38	Craig MARTIN	Honda	CBR900 RR-	C	9	8:56.783	1 Lap	57.733	5	76.474
28	21	James MacIVER	Suzuki	GSXR750	C	9	9:03.397	1 Lap	59.103	9	75.543
29	8	Millar REID	Aprilia	RSV	C	9	9:16.550	1 Lap	1:00.511	9	73.758
Not classified											
DNF	19	Nic BOYES	Honda	CBR1000RR	C	6	5:37.271	DNF	54.216	4	81.141
DNF	12	William MONIE	BMW	S1000RR	SB	2	1:53.703	DNF	58.108	2	80.228
DNS	84	Paul BOWEN	BMW	S1000RR	SB			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
0.617	89.147	50.443	90.421	72 - Sean GILFILLAN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 15:41:00



KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 5 - 1st Race

28/09/2019 14:20

Race (10 Laps) started at 14:07:11

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(94) Greg GILFILLAN							
1	14:08:06.057			19.819	14.823	135.025	133.415
2	14:08:57.015	50.958	16.962	19.449	14.547	134.484	133.415
3	14:09:47.667	50.652			14.365	134.215	136.121
4	14:10:38.179	50.512		19.337	14.376	134.754	135.845
5	14:11:28.648	50.469	16.773	19.310	14.386	135.845	133.150
6	14:12:19.236	50.588	16.760	19.382	14.446	135.845	133.680
7	14:13:10.175	50.939	16.885	19.537	14.517	136.398	134.215
8	14:14:01.052	50.877			14.330	136.398	135.571
9	14:14:52.107	51.055			14.789	136.675	135.845
10	14:15:43.081	50.974	16.926	19.561	14.487	136.398	134.754

(72) Sean GILFILLAN							
1	14:08:06.286			19.844	14.732	138.939	135.025
2	14:08:57.571	51.285	16.973	19.674	14.638	137.798	133.150
3	14:09:48.014	50.443	16.701	19.264	14.478	137.516	135.025
4	14:10:38.563	50.549	16.786	19.315	14.448	140.099	134.484
5	14:11:29.023	50.460	16.722	19.302	14.436	137.516	134.215
6	14:12:19.657	50.634	16.686	19.455	14.493	138.366	134.484
7	14:13:10.336	50.679	16.778	19.357	14.544	139.808	134.484
8	14:14:01.511	51.175	17.086	19.796	14.293	137.234	134.215
9	14:14:52.357	50.846	16.850	19.285	14.711	138.652	135.298
10	14:15:43.698	51.341	16.967	19.458	14.916	138.939	129.802

(79) Bruce BIRNIE							
1	14:08:08.062				14.884	134.754	135.845
2	14:09:00.469	52.407			14.960	137.516	135.298
3	14:09:52.198	51.729			14.556	136.675	134.754
4	14:10:42.896	50.698			14.618	138.081	133.415
5	14:11:33.722	50.826			14.728	135.571	133.150
6	14:12:24.462	50.740			14.664	135.845	134.215
7	14:13:15.696	51.234			14.531	134.754	134.215
8	14:14:07.121	51.425			14.600	136.954	133.680
9	14:14:58.971	51.850			14.694	136.954	131.842
10	14:15:50.801	51.830			14.857	132.362	131.584

(99) Callum GRIGOR							
1	14:08:06.175			19.778	14.742	134.215	129.053
2	14:08:58.003			19.654	14.896	135.298	130.053
3	14:09:49.119	51.116	16.920	19.639	14.557	132.886	130.053
4	14:10:40.421	51.302	16.948	19.645	14.709	133.415	129.053
5	14:11:32.010	51.589	17.136	19.751	14.702	132.362	130.560
6	14:12:24.110	52.100	17.002	19.812	15.286	132.624	122.014
7	14:13:16.012	51.902	17.184	19.847	14.871	131.842	130.814
8	14:14:08.323	52.311	17.480	20.127	14.704	132.886	130.306
9	14:15:00.396	52.073	17.017	20.076	14.980	133.150	129.302
10	14:15:52.363	51.967	17.346	19.898	14.723	132.886	128.805

(49) Sam MUNRO							
1	14:08:08.618			20.427	14.832	136.954	135.298
2	14:09:00.880	52.262			14.710	133.947	134.484
3	14:09:53.006	52.126			14.739	138.081	136.954
4	14:10:44.337	51.331	16.943	19.611	14.777	130.306	134.215
5	14:11:35.591	51.254			14.665	135.025	134.484
6	14:12:26.836	51.245			14.713	133.947	132.624
7	14:13:18.255	51.419			14.581	134.754	132.886
8	14:14:10.723	52.468			14.671	133.680	133.947
9	14:15:02.520	51.797			14.659	133.415	133.680
10	14:15:53.456	50.936			14.415	136.675	131.070

(5) Scott SHAND							
1	14:08:08.375			20.322	14.780	132.886	133.680
2	14:09:01.355	52.980	17.544	20.211	15.225	131.326	131.584
3	14:09:54.054	52.699	17.585	20.293	14.821	132.624	133.150
4	14:10:46.592	52.538	17.515	20.269	14.754	130.560	131.842
5	14:11:38.653	52.061			14.744	129.551	132.624
6	14:12:30.696	52.043		19.976	14.816	130.560	131.584
7	14:13:23.162	52.466	17.408	20.049	15.009	130.053	132.624
8	14:14:15.484	52.322	17.442	20.191	14.689	131.326	132.886
9	14:15:08.368	52.884	17.796	20.151	14.937	131.584	131.070
10	14:16:00.691	52.323			15.092	131.326	131.070

(55) Donald MacFADYEN							
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1	14:08:07.682						14.978	136.398	134.754
2	14:09:00.232	52.550					15.076	135.571	131.584
3	14:09:52.969	52.737					15.031	133.680	132.624
4	14:10:45.430	52.461					14.903	136.121	133.680
5	14:11:37.593	52.163					14.951	136.675	132.102
6	14:12:29.802	52.209					14.853	135.025	132.102
7	14:13:22.823	53.021					15.160	131.070	130.306
8	14:14:15.305	52.482					14.897	136.121	132.886
9	14:15:08.508	53.203					15.381	133.150	133.680
10	14:16:01.032	52.524					15.150	134.215	128.805

(57) Stewart ROBB										
1	14:08:07.945				20.326	14.760	134.484	134.215		
2	14:09:00.656	52.711	17.439	20.110	15.162	135.571	131.070			
3	14:09:53.876	53.220	17.976	20.368	14.876	132.102	132.362			
4	14:10:46.997	53.121	17.465	20.539	15.117	133.680	131.070			
5	14:11:39.178	52.181	17.424	19.940	14.817	135.025	132.624			
6	14:12:31.198	52.020	17.254	19.994	14.772	136.121	134.484			
7	14:13:23.630	52.432	17.335	20.053	15.044	135.025	133.680			
8	14:14:16.129	52.499	17.599	20.124	14.776	134.484	133.415			
9	14:15:09.402	53.273	18.286	20.095	14.892	135.571	132.362			
10	14:16:01.860	52.458	17.274	19.918	15.266	128.805	132.102			

(22) Steven WATSON										
1	14:08:10.691						15.358	130.560	132.102	
2	14:09:03.465	52.774					15.008	132.102	133.150	
3	14:09:55.676	52.211					14.800	135.571	133.150	
4	14:10:48.009	52.333					15.122	135.571	131.584	
5	14:11:40.398	52.389					14.942	132.624	133.415	
6	14:12:32.437	52.039					14.951	137.516	134.484	
7	14:13:25.013	52.576					15.334	137.234	132.102	
8	14:14:17.536	52.523					14.725	137.234	131.584	
9	14:15:10.062	52.526					15.175	134.484	130.306	
10	14:16:02.082	52.020					14.884	135.298	133.415	

(32) John MacDONALD										
1	14:08:09.428			20.573	15.053	133.947	131.584			
2	14:09:01.996	52.568	17.587	20.028	14.953	133.680	130.053			
3	14:09:54.813	52.817	17.627	20.256	14.934	132.102	130.814			
4	14:10:47.434	52.621	17.717	20.089	14.815	133.150	131.326			
5	14:11:39.922	52.488	17.505	20.040	14.943	132.886	130.814			
6	14:12:32.118	52.196	17.504	19.860	14.832	131.842	132.102			
7	14:13:24.824	52.706	17.345	19.861	15.500	133.947	130.560			
8	14:14:17.588	52.764	17.681	20.197	14.886	132.362	132.886			
9	14:15:10.263	52.675	17.851	19.864	14.960	135.845	131.326			
10	14:16:02.685	52.422	17.569	19.871	14.982	134.215	133.150			

(18) Clint WALKER										
1	14:08:09.823			20.558	15.247	132.886	131.842			
2	14:09:03.134	53.311	17.408	20.563	15.340	132.102	129.802			
3	14:09:56.377	53.243			15.247	127.339	131.070			
4	14:10:49.064	52.687			15.247	132.362	129.802			
5	14:11:42.019	52.955	17.229	20.463	15.263	129.302	129.302			
6	14:12:34.723	52.704	17.186	20.481	15.037	134.215	128.313			
7	14:13:28.600	53.877	17.963	20.633	15.281	127.824	129.802			
8	14:14:22.277	53.677			15.062	129.802	129.551			
9	14:15:15.534	53.257			15.077	129.551	130.306			
10	14:16:08.646	53.112			15.110	127.824	131.326			

KMSC National Motorcycle Racing

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Knockhill 1.267 miles

Race 5 - 1st Race

28/09/2019 14:20

Race (10 Laps) started at 14:07:11

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	14:09:58.104	53.502	17.740	20.361	15.401	132.362	126.142
4	14:10:51.366	53.262	17.723	20.352	15.187	132.362	129.802
5	14:11:44.780	53.414	17.619	20.495	15.300	131.584	126.380
6	14:12:38.108	53.328	17.689	20.472	15.167	130.560	126.857
7	14:13:31.559	53.451	17.750	20.395	15.306	130.560	123.587
8	14:14:25.380	53.821	17.977	20.406	15.438	129.802	126.618
9	14:15:18.588	53.208	17.549	20.356	15.303	129.551	129.302
10	14:16:12.021	53.433	17.806	20.406	15.221	131.326	124.273

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
5	14:11:50.652	54.480			15.483	125.670	130.053
6	14:12:45.109	54.457			15.395	127.339	130.053
7	14:13:39.358	54.249			15.370	128.559	129.551
8	14:14:33.814	54.456			15.364	127.098	130.814
9	14:15:28.089	54.275			15.481	128.559	129.053
10	14:16:21.859	53.770	18.068	20.458	15.244	126.618	129.802

(17) James LAING

1	14:08:14.272				15.869	128.805	129.802
2	14:09:09.122	54.850	18.433	21.061	15.356	130.306	131.842
3	14:10:03.176	54.054			15.494	129.802	131.584
4	14:10:57.507	54.331			15.372	130.814	130.814
5	14:11:51.389	53.882			15.229	130.560	131.842
6	14:12:45.522	54.133	18.164	20.560	15.409	130.053	130.814
7	14:13:39.745	54.223			15.459	129.802	130.560
8	14:14:34.057	54.312			15.333	131.070	129.551
9	14:15:28.194	54.137			15.447	132.886	129.551
10	14:16:24.396	56.202			15.343	129.053	128.805

(4) Dan MacLEAN

1	14:08:14.101			22.378	15.860	125.905	132.102
2	14:09:08.885	54.784			15.667	130.814	130.814
3	14:10:02.681	53.796			15.752	131.326	131.326
4	14:10:57.276	54.595	18.263	20.610	15.722	134.484	130.560
5	14:11:51.201	53.925			15.415	130.053	131.326
6	14:12:45.888	54.687		20.651	16.038	127.824	130.306
7	14:13:40.330	54.442			15.668	130.560	129.302
8	14:14:34.530	54.200			15.403	133.947	128.559
9	14:15:28.513	53.983	18.091	20.555	15.337	131.584	131.326
10	14:16:24.886	56.373	19.668	21.107	15.598	132.624	130.053

(66) Kyle FELL

1	14:08:15.300						126.857
2	14:09:11.057	55.757					126.618
3	14:10:06.193	55.136					127.098
4	14:11:01.497	55.304					127.098
5	14:11:56.987	55.490					127.581
6	14:12:52.546	55.559					127.339
7	14:13:48.370	55.824					126.142
8	14:14:44.114	55.744					124.968
9	14:15:40.422	56.308					124.968
10	14:16:36.346	55.924					126.857

(26) Steven McINTYRE

1	14:08:16.787			22.745	16.051	124.504	129.551
2	14:09:13.209	56.422	18.428	21.668	16.326	124.273	129.802
3	14:10:09.239	56.030	18.653	21.276	16.101	125.201	130.560
4	14:11:06.076	56.837	18.548	21.881	16.408	121.572	129.053
5	14:12:01.998	55.922	18.413	21.569	15.940	126.380	130.306
6	14:12:58.115	56.117	18.190	21.705	16.222	122.459	129.302
7	14:13:54.306	56.191	18.486	21.536	16.169	123.815	121.572
8	14:14:50.322	56.016	18.651	21.298	16.067	122.459	128.068
9	14:15:45.397	55.075	18.048	21.286	15.741	122.683	129.302

(133) Andy DONALD

1	14:08:15.980						126.618
2	14:09:12.227	56.247					127.339
3	14:10:08.562	56.335					125.905
4	14:11:05.035	56.473					128.559
5	14:12:02.327	57.292					126.857
6	14:12:58.606	56.279					129.053
7	14:13:55.262	56.656					126.380
8	14:14:51.926	56.664	18.814				123.133
9	14:15:48.484	56.558					122.683

(24) John HODGE

1	14:08:16.188			23.073	16.332	129.053	129.053
2	14:09:12.755	56.567	18.762	21.543	16.262	128.805	128.068
3	14:10:08.984	56.229	18.581	21.286	16.362	123.360	127.581
4	14:11:06.184	57.200	18.558		17.004	120.915	128.313
5	14:12:02.740	56.556	18.692	21.688	16.176	124.273	128.313
6	14:12:58.962	56.222	18.634	21.406	16.182	124.735	125.670
7	14:13:55.703	56.741	18.872	21.735	16.134	127.098	127.824
8	14:14:52.238	56.535	18.669	21.508	16.358	125.435	125.905

(88) Sean McTAGGART							
1	14:08:13.223			15.509	129.551	130.053	
2	14:09:07.444	54.221		15.434	128.068	130.814	
3	14:10:01.872	54.428		15.389	127.824	129.551	
4	14:10:56.172	54.300		15.311	129.302	130.306	

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 28/09/2019 14:21:22

Orbits



KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 5 - 1st Race

28/09/2019 14:20

Race (10 Laps) started at 14:07:11

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
9	14:15:49.100	56.862	19.131	21.587	16.144	125.201	126.857								
(61) John PENMAN															
1	14:08:18.874				17.186		120.265								
2	14:09:15.947	57.073					124.273								
3	14:10:13.128	57.181					123.360								
4	14:11:10.033	56.905					124.968								
5	14:12:07.373	57.340					123.133								
6	14:13:05.781	58.408	19.175				120.480								
7	14:14:05.137	59.356					123.360								
8	14:15:03.664	58.527					124.273								
9	14:16:01.816	58.152					124.504								
(38) Craig MARTIN															
1	14:08:18.897			23.840	17.012	121.352	116.304								
2	14:09:17.892	58.995			16.904	114.910	117.526								
3	14:10:17.181	59.289			16.962	117.321	113.742								
4	14:11:16.460	59.279	19.935	22.485	16.859	114.323	117.733								
5	14:12:14.193	57.733			16.663	114.714	115.305								
6	14:13:12.430	58.237			17.130	112.786	116.506								
7	14:14:11.114	58.684			16.850	112.408	116.506								
8	14:15:10.375	59.261			17.499	113.935	116.103								
9	14:16:08.228	57.853			16.420	116.912	117.940								
(21) James MacIVER															
1	14:08:18.132			23.530	17.100	119.409	116.912								
2	14:09:17.516	59.384	19.420	22.766	17.198	117.321	113.357								
3	14:10:17.295	59.779			17.216	116.506	116.912								
4	14:11:16.409	59.114		22.785	16.923	114.714	116.506								
5	14:12:15.588	59.179	19.616	22.645	16.918	116.912	116.912								
6	14:13:14.920	59.332	19.681	22.833	16.818	116.103	117.321								
7	14:14:15.097	1:00.177	20.192	23.139	16.846	114.910	116.912								
8	14:15:15.739	1:00.642	20.872	22.621	17.149	115.903	116.103								
9	14:16:14.842	59.103	19.554	22.601	16.948	118.147	117.321								
(8) Millar REID															
1	14:08:20.042				17.595	118.565	117.116								
2	14:09:20.832	1:00.790			17.664	117.526	115.305								
3	14:10:21.771	1:00.939			17.693	116.709	114.714								
4	14:11:23.027	1:01.256			17.603	116.304	116.912								
5	14:12:24.212	1:01.185			17.682	117.321	116.103								
6	14:13:25.243	1:01.031			17.519	116.304	115.504								
7	14:14:26.466	1:01.223			17.622	116.912	115.703								
8	14:15:27.484	1:01.018			17.519	118.565	114.910								
9	14:16:27.995	1:00.511			17.535	117.321	113.935								
(19) Nic BOYES															
1	14:08:14.640				15.870	127.098	125.201								
2	14:09:09.697	55.057			15.476	127.098	123.815								
3	14:10:05.162	55.465			15.822	124.735	124.504								
4	14:10:59.378	54.216			15.584	126.618	124.968								
5	14:11:54.280	54.902			15.990	111.105	124.044								
6	14:12:48.716	54.436			15.490	124.504	124.968								
(12) William MONIE															
1	14:08:07.040				14.670	131.070	136.675								
2	14:09:05.148	58.108			20.432	133.150	41.682								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:21:22



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 5 - 1st Race

28/09/2019 14:20

Race (10 Laps) started at 14:07:11

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Greg GILFILLAN (94)	1	94	94	94	94	94	94	94	94	94
Callum GRIGOR (99)	2	99	72	72	72	72	72	72	72	72
Sean GILFILLAN (72)	3	72	99	99	99	99	79	79	79	79
William MONIE (12)	4	12	55	79	79	79	99	99	99	99
Donald MacFADYEN (55)	5	55	79	55	49	49	49	49	49	49
Stewart ROBB (57)	6	57	57	49	55	55	55	55	5	5
Bruce BIRNIE (79)	7	79	49	57	5	5	5	5	55	55
Scott SHAND (5)	8	5	5	5	57	57	57	57	57	57
Sam MUNRO (49)	9	49	32	32	32	32	32	22	22	22
John MacDONALD (32)	10	32	18	22	22	22	22	32	32	32
Clint WALKER (18)	11	18	22	18	18	18	18	18	18	18
Jordan FLEMING (169)	12	169	169	169	169	169	169	169	169	169
Steven WATSON (22)	13	22	75	75	75	75	75	75	75	75
Charlie BUNYAN (75)	14	75	12	29	29	29	29	29	29	29
Andrew BUCHANAN (29)	15	29	29	16	37	37	37	37	37	37
Scott MURRAY (16)	16	16	16	37	119	119	119	119	119	119
Steven PATTERSON (37)	17	37	37	119	16	16	16	56	56	56
Kristopher DUNCAN (119)	18	119	119	88	88	56	56	56	16	16
Sean McTAGGART (88)	19	88	88	56	56	88	88	88	88	88
Andy GROVES (56)	20	56	56	4	4	4	17	17	17	17
Dan MacLEAN (4)	21	4	4	17	17	17	4	4	4	4
James LAING (17)	22	17	17	19	19	19	19	66	66	66
Nic BOYES (19)	23	19	19	66	66	66	26	26	26	26
Kyle FELL (66)	24	66	66	133	133	26	26	133	133	133
Andy DONALD (133)	25	133	133	24	26	133	133	24	24	24
John HODGE (24)	26	24	24	26	24	24	61	61	61	61
Steven McINTYRE (26)	27	26	26	61	61	61	38	38	38	38
James MacIVER (21)	28	21	61	38	21	38	38	21	21	21
John PENMAN (61)	29	61	21	21	38	21	21	8	8	8
Craig MARTIN (38)	30	38	38	8	8	8	8			
Millar REID (8)	31	8	8							
-	32									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 14:21:49

Orbits



KMSC National Motorcycle Racing

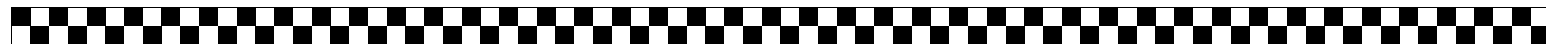
KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 12 - 1st Race

28/09/2019 16:05

Race (10 Laps)



POLE POSITION

1	1 94 Greg GILFILLAN	2 72 Sean GILFILLAN	3 79 Bruce BIRNIE
2	4 99 Callum GRIGOR	5 49 Sam MUNRO	6 5 Scott SHAND
3	7 55 Donald MacFADYEN	8 57 Stewart ROBB	9 22 Steven WATSON
4	10 32 John MacDONALD	11 18 Clint WALKER	12 169 Jordan FLEMING
5	13 75 Charlie BUNYAN	14 29 Andrew BUCHANAN	15 37 Steven PATTERSON
6	16 119 Kristopher DUNCAN	17 56 Andy GROVES	18 16 Scott MURRAY
7	19 88 Sean McTAGGART	20 17 James LAING	21 4 Dan MacLEAN
8	22 66 Kyle FELL	23 26 Steven McINTYRE	24 133 Andy DONALD
9	25 24 John HODGE	26 61 John PENMAN	27 38 Craig MARTIN
10	28 21 James MacIVER	29 8 Millar REID	30 19 Nic BOYES

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:19:57



KMSC National Motorcycle Racing

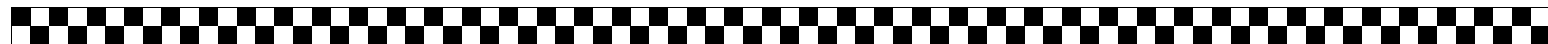
KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 12 - 1st Race

28/09/2019 16:05

Race (10 Laps)



11

31

12 William MONIE

32

84 Paul BOWEN

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:19:57

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Race 6 - 1st Race

28/09/2019 14:35

Race (10 Laps) started at 14:27:16

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	75	Harry PULLAR	Yamaha	R6 600	PI6	10	8:55.251		52.684	10	85.214
2	22	William MASON	Yamaha	R6 600	PI6	10	8:55.360	0.109	52.739	9	85.197
3	95	Michael MacKINNON	Yamaha	R6 600	PI6	10	9:01.586	6.335	53.506	10	84.217
4	41	Kieran MURRAY	Yamaha	R6 600	PI6	10	9:01.822	6.571	53.283	7	84.181
5	47	Chris CLEMENTS	Yamaha	R6 600	PI6	10	9:14.211	18.960	54.763	9	82.299
6	7	Simon HARDY	Yamaha	R6 600	PI6	10	9:33.140	37.889	56.088	10	79.581
7	34	Darren GREENE	Yamaha	R6 600	PI6	10	9:35.103	39.852	56.394	9	79.309
8	212	Christopher McGORAN	Kawasaki	ZX6R	PI6	10	9:35.132	39.881	56.730	10	79.305
9	54	Cameron ROBB	Yamaha	R6 600	PI6	10	9:35.242	39.991	56.128	5	79.290
10	113	Calum PERT	Yamaha	R6 600	PI6	10	9:36.982	41.731	56.672	9	79.051
11	64	James CRAWFORD	Yamaha	R6 600	PI6	10	9:37.798	42.547	56.845	5	78.939
12	126	Martin BULMAN	Yamaha	R6 600	PI6	10	9:39.715	44.464	56.899	3	78.678
13	97	Cairn GIBSON	Honda	CBR600	PI6	10	9:47.153	51.902	56.908	10	77.681
14	11	Ross WATTS	Yamaha	R6 600	PI6	10	9:53.506	58.255	58.064	6	76.850

Not classified

DNS	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6			DNS		0	-
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Announcements

New Track Record (52.684) for KMSC Pre Injection 600 by Harry PULLAR.

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
0.109	85.214	52.684	86.575	75 - Harry PULLAR

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:46:22



Race (10 Laps) started at 14:27:16

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(75) Harry PULLAR							
1	14:28:13.395				15.531	122.459	121.133
2	14:29:07.201	53.806			15.521	118.775	120.915
3	14:30:00.566	53.365			15.405	121.133	120.697
4	14:30:53.981	53.415					121.352
5	14:31:47.500	53.519			15.453	122.908	120.049
6	14:32:41.095	53.595	17.565	20.468	15.562	119.409	121.133
7	14:33:33.951	52.856			15.133	122.236	120.697
8	14:34:26.711	52.760		20.025	15.228	123.360	121.352
9	14:35:19.429	52.718					120.915
10	14:36:12.113	52.684	17.622	19.977	15.085	122.908	119.196

(22) William MASON							
1	14:28:13.162				15.537	119.196	118.775
2	14:29:06.997	53.835	17.811	20.665	15.359	118.565	118.775
3	14:30:00.347	53.350			15.266	119.409	118.775
4	14:30:53.798	53.451			15.292	118.775	119.196
5	14:31:47.677	53.879			15.774	119.621	118.565
6	14:32:40.946	53.269	17.615	20.344	15.310	120.697	118.775
7	14:33:33.720	52.774	17.410	20.217	15.147	120.049	119.196
8	14:34:26.507	52.787			15.141	119.835	118.775
9	14:35:19.246	52.739			15.129	119.621	118.985
10	14:36:12.222	52.976			15.318	120.265	118.775

(95) Michael MacKINNON							
1	14:28:13.813			20.707	15.510	119.196	118.147
2	14:29:07.697	53.884	17.791	20.666	15.427	118.356	117.940
3	14:30:01.536	53.839	17.680	20.573	15.586	117.940	115.703
4	14:30:55.132	53.596	17.600	20.601	15.395	117.940	116.506
5	14:31:48.660	53.528	17.570	20.615	15.343	118.565	117.321
6	14:32:42.474	53.814	17.465	20.820	15.529	116.709	117.940
7	14:33:36.216	53.742	17.556	20.771	15.415	116.304	117.526
8	14:34:30.258	54.042	17.526	20.813	15.703	117.321	113.357
9	14:35:24.942	54.684	17.770	21.036	15.878	111.105	117.526
10	14:36:18.448	53.506	17.526	20.607	15.373	116.506	116.709

(41) Kieran MURRAY							
1	14:28:15.192			20.955	15.656	117.940	115.504
2	14:29:08.930	53.738	17.845	20.522	15.371	118.147	116.709
3	14:30:02.675	53.745	17.730	20.703	15.312	118.356	116.709
4	14:30:56.886	54.211	17.796	20.874	15.541	118.356	117.116
5	14:31:50.367	53.481	17.625	20.578	15.278	118.147	117.321
6	14:32:43.886	53.519	17.778	20.461	15.280	118.565	117.940
7	14:33:37.169	53.283	17.607	20.428	15.248	119.835	117.116
8	14:34:30.579	53.410	17.676	20.453	15.281	119.196	117.321
9	14:35:24.476	53.897	17.611	20.870	15.416	117.116	117.321
10	14:36:18.684	54.208	17.825	20.921	15.462	118.565	115.903

(47) Chris CLEMENTS							
1	14:28:15.873			21.545	16.206	118.356	117.321
2	14:29:11.099	55.226	17.984				117.526
3	14:30:06.090	54.991	17.931				117.733
4	14:31:01.222	55.132	18.141	21.103	15.888		117.116
5	14:31:56.146	54.924	17.977			1.209	117.321
6	14:32:51.166	55.020	17.905				116.304
7	14:33:46.120	54.954	17.922	21.125	15.907	117.526	117.116
8	14:34:41.092	54.972	18.040				116.709
9	14:35:35.855	54.763	17.838	20.968	15.957	116.506	117.940
10	14:36:31.073	55.218	18.012				116.709

(7) Simon HARDY							
1	14:28:20.700			23.962	16.406	110.922	113.166
2	14:29:17.410	56.710	18.460	21.555	16.695	114.129	112.033
3	14:30:14.014	56.604	18.217	21.596	16.791	115.504	113.357
4	14:31:11.698	57.684	18.940	22.274	16.470	114.714	114.910
5	14:32:07.793	56.095	18.154	21.504	16.437	115.305	113.742
6	14:33:04.578	56.785	18.649	21.815	16.321	115.504	114.323
7	14:34:00.964	56.386	18.438	21.455	16.493	111.846	112.597
8	14:34:57.337	56.373	18.388	21.436	16.549	113.935	112.976
9	14:35:53.914	56.577	18.264	21.703	16.610	112.408	112.786
10	14:36:50.002	56.088	18.195	21.670	16.223	113.166	114.323

(34) Darren GREENE

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	14:28:18.196			21.861	16.542	118.565	118.565
2	14:29:15.831	57.635	19.479	21.880	16.276	118.565	118.356
3	14:30:12.964	57.133	18.855	21.730	16.548	116.709	118.985
4	14:31:10.731	57.767	19.381	22.148	16.238	119.196	119.621
5	14:32:07.531	56.800	18.842	21.316	16.642	118.356	117.526
6	14:33:05.503	57.972	19.278	21.921	16.773	119.409	118.985
7	14:34:02.351	56.848	19.320	21.250	16.278	118.775	118.985
8	14:34:59.042	56.691	18.797	21.570	16.324	116.506	118.147
9	14:35:55.436	56.394	18.606	21.408	16.380	119.835	117.733
10	14:36:51.965	56.529	18.673	21.406	16.450	117.526	117.321

(212) Christopher McGORAN						
1	14:28:18.145				16.888	113.935 112.976
2	14:29:15.388	57.243			16.636	114.910 112.597
3	14:30:12.975	57.587	18.606	22.229	16.752	112.786 113.549
4	14:31:10.138	57.163			16.477	114.323 113.742
5	14:32:07.077	56.939			16.447	113.935 112.033
6	14:33:04.168	57.091			16.319	114.323 112.786
7	14:34:01.259	57.091			16.790	112.220 112.033
8	14:34:58.036	56.777			16.394	114.714 112.976
9	14:35:55.264	57.228			16.540	114.518 112.033
10	14:36:51.994	56.730			16.470	114.518 111.846

(54) Cameron ROBB						
1	14:28:18.970				16.723	116.103 117.733
2	14:29:16.385	57.415			16.505	118.985 118.565
3	14:30:13.593	57.208			16.827	119.196 116.709
4	14:31:11.744	58.151	18.923	22.022	17.206	114.518 114.910
5	14:32:07.872	56.128			16.324	119.835 115.903
6	14:33:05.936	58.064			17.074	119.835 117.321
7	14:34:03.311	57.375			16.332	107.717 117.940
8	14:34:59.599	56.288			16.531	117.940 113.935
9	14:35:55.778	56.179			16.482	120.697 115.703
10	14:36:52.104	56.326			16.315	117.526 117.116

(113) Calum PERT						
1	14:28:18.464			16.516	116.506	117.733
2	14:29:15.612	57.148		16.206	116.709	118.147
3	14:30:13.598	57.986		16.592	118.565	118.985
4	14:31:11.758	58.160		16.766	117.733	115.903
5	14:32:08.778	57.020		16.308	117.526	116.304
6	14:33:05.562	56.784		16.079	118.565	118.356
7	14:34:03.063	57.501		15.932	118.356	117.321
8	14:35:00.298	57.235		15.975	116.506	117.940
9	14:35:56.970	56.672		15.922	116.506	116.709
10	14:36:53.844	56.874		15.960	116.103	116.103

(64) James CRAWFORD						
1	14:28:17.369				16.347	114.910 117.116
2	14:29:14.623	57.254			16.445	115.305 116.103
3	14:30:12.766	58.143			16.387	115.107 114.518
4	14:31:10.164	57.398	19.220	22.080	16.098	115.107 117.733
5	14:32:07.009	56.845			16.203	115.107 116.912
6	14:33:04.365	57.356			16.299	116.103 116.103
7	14:34:01.247	56.882			16.193	114.714 116.912
8	14:34:58.347	57.100	19.074	21.719	16.307	116.709 115.504
9	14:35:55.503	57.156	18.722	21.783	16.651	116.709 116.912
10	14:36:54.660	59.157			18.594	117.116 99.419

(126) Martin BULMAN							
1	14:28:20.145			22.870	16.488	113.357	115.903
2	14:29:17.921	57.776	18.841	22.436	16.499	112.597	116.103
3	14:30:14.820	56.899	18.696	22.021	16.182	113.357	117.116
4	14:31:12.125	57.305	18.956	22.047	16.302	113.935	117.116
5	14:32:09.608	57.483	19.156	21.979	16.348	114.129	114.714
6	14:33:07.156	57.548	18.899	22.092	16.557	111.660	115.504
7	14:34:05.041	57.885	18.989	22.064	16.832	113.742	112.786
8	14:35:02.151	57.110	18.768	22.174	16.168	112.408	115.504
9	14:35:59.082	56.931	18.760	21.923	16.248	112.408	114.323
10	14:36:56.577	57.495	18.861	22.243	16.391	111.290	113.357

(97) Cairn GIBSON							
1	14:28:20.590		22.838	16.691	111.846	112.976	
2	14:29:21.463	1:00.873	22.084	22.090	16.699	112.408	110.012

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Orbits



KMSC National Motorcycle Racing

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Race 6 - 1st Race

28/09/2019 14:35

Race (10 Laps) started at 14:27:16

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	14:30:19.916	58.453	19.144	22.515	16.794	110.012	110.739								
4	14:31:18.007	58.091	18.986	22.440	16.665	110.922	111.474								
5	14:32:16.159	58.152	19.220	22.385	16.547	110.012	110.556								
6	14:33:14.407	58.248	19.116	22.778	16.354	110.374	112.408								
7	14:34:11.544	57.137	19.050	21.832	16.255	112.033	111.290								
8	14:35:09.713	58.169	19.225	22.269	16.675	111.290	110.012								
9	14:36:07.107	57.394	18.983	21.794	16.617	111.474	110.012								
10	14:37:04.015	56.908	18.978	21.707	16.223	112.033	110.556								

(11) Ross WATTS															
1	14:28:22.138				17.182	111.474	109.474								
2	14:29:21.906	59.768			17.346	110.922	108.764								
3	14:30:20.937	59.031			17.048	112.408	109.118								
4	14:31:19.258	58.321			16.918	111.290	109.474								
5	14:32:17.440	58.182					108.588								
6	14:33:15.504	58.064			16.821	110.922	110.193								
7	14:34:13.718	58.214			17.063	110.739	109.296								
8	14:35:12.333	58.615			16.879	110.556	108.413								
9	14:36:11.031	58.698					107.890								
10	14:37:10.368	59.337			17.170	109.653	107.717								

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:46:40

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Race 6 - 1st Race

28/09/2019 14:35

Race (10 Laps) started at 14:27:16

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
William MASON (22)	1	22	22	22	22	75	22	22	22	75
Harry PULLAR (75)	2	75	75	75	75	22	75	75	75	22
Michael MacKINNON (95)	3	95	95	95	95	95	95	95	41	95
Kieran MURRAY (41)	4	41	41	41	41	41	41	41	95	41
Chris CLEMENTS (47)	5	47	47	47	47	47	47	47	47	47
James CRAWFORD (64)	6	64	64	64	212	64	212	7	7	7
Christopher McGORAN (212)	7	212	212	34	64	212	64	212	212	34
Darren GREENE (34)	8	34	113	212	34	34	7	212	64	34
Calum PERT (113)	9	113	34	54	7	7	34	34	64	54
Cameron ROBB (54)	10	54	54	113	54	54	113	54	54	113
Martin BULMAN (126)	11	126	7	7	113	113	54	54	113	64
Cairn GIBSON (97)	12	97	126	126	126	126	126	126	126	126
Simon HARDY (7)	13	7	97	97	97	97	97	97	97	97
Ross WATTS (11)	14	11	11	11	11	11	11	11	11	11
-	15									

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:47:10

Orbits



KMSC National Motorcycle Racing

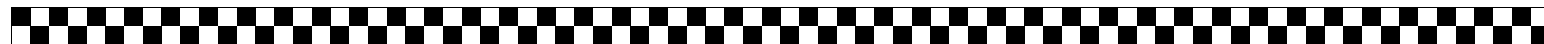
KMSC Pre-Injection 600

Knockhill 1.267 miles

Race 12a - 1st Race

28/09/2019 16:20

Race (10 Laps)



POLE POSITION

1

1

75 Harry PULLAR

2

22 William MASON

3

95 Michael MacKINNON

2

4

41 Kieran MURRAY

5

47 Chris CLEMENTS

6

7 Simon HARDY

3

7

34 Darren GREENE

8

212 Christopher McGORAN

9

54 Cameron ROBB

4

10

113 Calum PERT

11

64 James CRAWFORD

12

126 Martin BULMAN

5

13

97 Cairn GIBSON

14

11 Ross WATTS

15

21 Neil LUMSDEN

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 14:45:52

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 7 - 1st Race

28/09/2019 14:50

Race (10 Laps) started at 14:42:02

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	119	Kris DUNCAN	Kawasaki	ZXR400	F400	10	9:31.517		56.004	3	79.807
2	58	James McLAREN			F400	10	9:41.878	10.361	57.541	10	78.386
3	33	Declan CONNELL	Kawasaki	Ninja 400	F400	10	9:42.293	10.776	57.383	6	78.330
4	38	Adon DAVIE	Kawasaki	Ninja 400	F400	10	9:59.738	28.221	57.001	10	76.051
5	118	Rod WALKER	Kawasaki	ZXR400	F400	10	10:29.475	57.958	1:01.614	9	72.459
6	117	Lianne MAYHEW	Kawasaki	ZXR400	F400	9	9:41.347	1 Lap	1:03.391	9	70.612
7	122	Logan TURNER	Aprilia	RS125	F125	9	9:44.750	1 Lap	1:04.049	4	70.201
8	19	Fletcher McINALLY	KTC	RC390	F125	9	9:47.502	1 Lap	1:04.342	3	69.872
9	67	Ryan BURNS	Aprilia	RS125	F125	9	10:02.077	1 Lap	1:05.365	8	68.180
10	55	Owen PATERSON	Aprilia	RS125	F125	9	10:03.200	1 Lap	1:05.354	8	68.053
11	79	Charles MORRISON	Suzuki	SV650	SL	8	9:54.815	2 Laps	1:11.933	2	61.345
12	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6	8	10:04.749	2 Laps	1:13.564	7	60.337
13	15	Cody CRAWFORD	Aprilia	RS125	F125	7	9:49.493	3 Laps	1:22.076	6	54.161

Not classified

DNF	69	Mark BOWRAN	Kawasaki	ZXR400	F400	2	1:59.179	DNF	58.000	2	76.542
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Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
10.361	79.807	56.004	81.442	119 - Kris DUNCAN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:55:04



KMSC National Motorcycle Racing

KMSC 125's & KMSC Formula 400's

Race 7 - 1st Race

Race (10 Laps) started at 14:42:02

Knockhill 1.267 miles

28/09/2019 14:50

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(119) Kris DUNCAN							
1	14:43:01.241				16.266		106.520
2	14:43:57.435	56.194					105.349
3	14:44:53.439	56.004			16.301	105.681	105.848
4	14:45:50.427	56.988					105.515
5	14:46:46.884	56.457					104.692
6	14:47:43.499	56.615					100.310
7	14:48:41.694	58.195					105.349
8	14:49:38.249	56.555					107.717
9	14:50:35.432	57.183					102.298
10	14:51:34.122	58.690					94.919

(58) James McLAREN							
1	14:43:03.081			21.708	17.247	106.183	98.398
2	14:44:01.087	58.006	18.711	22.426	16.869	100.611	100.011
3	14:44:59.005	57.918	18.801	22.176	16.941	102.298	98.111
4	14:45:57.226	58.221	18.726	22.507	16.988	102.611	99.272
5	14:46:55.848	58.622	19.425	22.133	17.064	104.856	98.543
6	14:47:53.553	57.705	18.847	21.808	17.050	103.721	101.678
7	14:48:51.556	58.003	18.626	22.501	16.876	104.856	99.863
8	14:49:49.109	57.553	18.834	21.950	16.769	105.020	100.161
9	14:50:46.942	57.833	18.739	21.991	17.103	104.692	94.785
10	14:51:44.483	57.541	19.331	21.652	16.558	106.859	100.762

(33) Declan CONNELL							
1	14:43:03.437				17.961	98.688	95.731
2	14:44:01.454	58.017	18.882	22.024	17.111	97.967	97.540
3	14:44:59.243	57.789			17.063	98.543	96.005
4	14:45:57.545	58.302			17.675	97.824	93.726
5	14:46:56.147	58.602	19.194	22.416	16.992	99.863	96.697
6	14:47:53.530	57.383			16.872	101.218	96.419
7	14:48:52.084	58.554		22.681	17.147	99.566	96.143
8	14:49:49.480	57.396			16.899	100.161	96.005
9	14:50:46.958	57.478			16.921	100.460	95.868
10	14:51:44.898	57.940			17.170	98.833	94.785

(38) Adon DAVIE							
1	14:43:03.001						97.257
2	14:44:01.320	58.319					97.824
3	14:45:00.462	59.142					95.595
4	14:45:57.673	57.211					97.824
5	14:47:15.442	1:17.769					96.558
6	14:48:13.499	58.057					97.257
7	14:49:10.702	57.203					96.836
8	14:50:08.216	57.514					96.558
9	14:51:05.342	57.126			16.921	98.111	96.143
10	14:52:02.343	57.001			16.715	99.863	96.976

(118) Rod WALKER							
1	14:43:11.187				18.459	99.863	97.682
2	14:44:14.256	1:03.069			17.726	98.833	98.833
3	14:45:17.024	1:02.768			19.010	99.419	95.459
4	14:46:19.862	1:02.838			18.037	98.979	97.399
5	14:47:21.929	1:02.067			18.077	99.863	99.272
6	14:48:24.714	1:02.785			18.248	100.611	98.398
7	14:49:26.682	1:01.968			17.881	100.611	98.688
8	14:50:28.703	1:02.021			17.983	99.714	97.682
9	14:51:30.317	1:01.614			17.780	100.011	98.254
10	14:52:32.080	1:01.763			17.682	101.371	97.824

(117) Lianne MAYHEW							
1	14:43:10.705						96.836
2	14:44:15.035	1:04.330					96.697
3	14:45:19.623	1:04.588					94.785
4	14:46:23.437	1:03.814					96.697
5	14:47:28.677	1:05.240					96.281
6	14:48:32.887	1:04.210					95.868
7	14:49:36.954	1:04.067			18.272	97.117	96.005
8	14:50:40.561	1:03.607			18.310	98.979	95.323
9	14:51:43.952	1:03.391					96.005

(122) Logan TURNER							
1	14:43:13.638						78.672

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
2	14:44:17.717	1:04.079					80.272
3	14:45:21.971	1:04.254					78.857
4	14:46:26.020	1:04.049					79.606
5	14:47:30.253	1:04.233					80.368
6	14:48:34.348	1:04.095					80.272
7	14:49:38.744	1:04.396					79.795
8	14:50:42.804	1:04.060					79.700
9	14:51:47.355	1:04.551					79.417

(19) Fletcher McINALLY							
1	14:43:12.098			25.154	19.334	92.690	90.932
2	14:44:16.485	1:04.387	20.826	24.594	18.967	92.435	90.564
3	14:45:20.827	1:04.342	20.817	24.425	19.100	92.054	89.477
4	14:46:25.743	1:04.916	21.356	24.881	18.679	92.308	89.957
5	14:47:30.167	1:04.424	21.340	24.396	18.688	92.435	91.303
6	14:48:34.778	1:04.611	21.121	24.574	18.916	92.435	89.477
7	14:49:39.916	1:05.138	20.902	24.131	20.105	91.677	91.303
8	14:50:44.389	1:04.473	21.074	24.515	18.884	91.179	90.320
9	14:51:50.107	1:05.718	22.036	24.636	19.046	91.055	89.120

(67) Ryan BURNS							
1	14:43:13.529			25.416	19.513	87.266	84.306
2	14:44:19.693	1:06.164	21.836	24.604	19.724	86.035	83.989
3	14:45:26.661	1:06.968	21.636	24.979	20.353	85.054	83.467
4	14:46:32.772	1:06.111	21.684	24.801	19.626	85.487	83.989
5	14:47:39.823	1:07.051	21.618	24.585	20.848	85.596	84.095
6	14:48:45.899	1:06.076	21.669	24.795	19.612	86.257	83.054
7	14:49:52.396	1:06.497	21.858	24.688	19.951	85.054	83.467
8	14:50:57.761	1:05.365	21.612	24.291	19.462	85.596	83.467
9	14:52:04.682	1:06.921	21.280	26.577	19.064	85.596	83.780

(55) Owen PATERSON							
1	14:43:14.421			26.405	19.784	84.518	83.260
2	14:44:21.470	1:07.049	21.633	25.657	19.759	83.260	82.747
3	14:45:28.191	1:06.721	21.437	25.495	19.789	83.157	82.039
4	14:46:34.090	1:05.899	21.304	24.991	19.604	83.054	81.839
5	14:47:40.373	1:06.283	21.353	25.180	19.750	82.849	83.157
6	14:48:46.597	1:06.224	21.351	25.303	19.570	82.442	82.543
7	14:49:52.326	1:05.729	21.354	24.971	19.404	83.157	81.441
8	14:50:57.680	1:05.354	21.232	24.686	19.436	82.543	80.272
9	14:52:05.805	1:08.125	21.646	27.218	19.261	82.645	81.146

(79) Charles MORRISON							
1	14:43:18.403			27.073	20.762	93.465	94.919
2	14:44:30.336	1:11.933	23.876	27.463	20.594	91.179	95.053
3	14:45:44.133	1:13.797	24.034	28.226	21.537	85.379	91.179
4	14:46:58.761	1:14.628	25.088	28.189	21.351	88.299	92.308
5	14:48:12.795	1:14.034	24.730	28.385	20.919	86.927	93.595
6	14:49:25.974	1:13.179	24.380	27.986	20.813	89.716	90.932
7	14:50:42.480	1:16.506	24.847	30.372	21.287	81.244	90.320
8	14:51:57.420	1:14.940	25.264	28.061	21.615	88.299	88.416

(21) Neil LUMSDEN							
1	14:43:21.901			28.119	20.977	99.419	101.371
2	14:44:36.515	1:14.614	25.584	28.135	20.895	97.967	99.419
3	14:45:51.437	1:14.922	25.170	28.421	21.331	87.837	99.125
4	14:47:07.952	1:16.515	25.735	29.698	21.082	96.419	100.310
5	14:48:23.767	1:15.815	25.932	28.341	21.542	94.785	95.459
6	14:49:39.334	1:15.567	26.344	28.207	21.016	93.595	99.419
7	14:50:52.898	1:13.564	25.400	27.757	20.407	93.465	98.254
8	14:52:07.354	1:14.456	24.845	28.122	21.489	81.639	102.768

(15) Cody CRAWFORD							
1	14:43:31.332				25.893	59.022	67.310
2	14:44:56.672	1:25.340			25.549	69.542	67.108
3	14:46:21.786	1:25.114					64.651
4	14:47:44.154	1:22.368			24.742	72.470	68.060
5	14:49:07.756	1:23.602			24.977	65.986	69.183
6	14:50:29.832	1:22.076			24.389	69.112	68.970
7	14:51:52.098	1:22.266			23.784	65.407	68.338

(69) Mark BOWMAN							
1	14:43:03.784				16.932		100.460

Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 7 - 1st Race

28/09/2019 14:50

Race (10 Laps) started at 14:42:02

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Kris DUNCAN (119)	1	119	119	119	119	119	119	119	119	119
Adon DAVIE (38)	2	38	58	58	58	33	58	58	58	58
James McLAREN (58)	3	58	38	33	33	58	33	33	33	33
Declan CONNELL (33)	4	33	33	38	38	38	38	38	38	38
Mark BOWRAN (69)	5	69	69	118	118	118	118	118	118	118
Lianne MAYHEW (117)	6	117	118	117	117	117	117	117	117	
Rod WALKER (118)	7	118	117	19	19	19	122	122	122	122
Fletcher McINALLY (19)	8	19	19	122	122	122	19	19	19	19
Ryan BURNS (67)	9	67	122	67	67	67	55	55	67	
Logan TURNER (122)	10	122	67	55	55	55	55	67	67	55
Owen PATERSON (55)	11	55	55	79	79	79	79	79	79	
Charles MORRISON (79)	12	79	79	21	21	21	21	21	21	
Neil LUMSDEN (21)	13	21	21	15	15	15	15	15		
Cody CRAWFORD (15)	14	15	15							

Clerk of the Course.

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 14:55:45

Orbits



KMSC National Motorcycle Racing

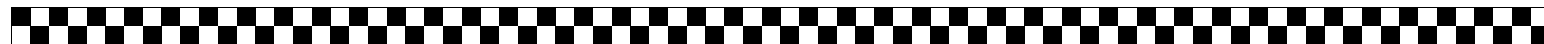
KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 14 - 2nd Race

28/09/2019 16:35

Race (10 Laps)



POLE POSITION

1

1

119 Kris DUNCAN

2

58 James McLAREN

3

33 Declan CONNELL

2

4

38 Adon DAVIE

5

118 Rod WALKER

6

117 Lianne MAYHEW

3

7

122 Logan TURNER

8

19 Fletcher McINALLY

9

67 Ryan BURNS

4

10

55 Owen PATERSON

11

79 Charles MORRISON

12

21 Neil LUMSDEN

5

13

15 Cody CRAWFORD

14

69 Mark BOWRAN

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 14:54:38

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Sidecars

Knockhill 1.267 miles

Race 8 - 1st Race

28/09/2019 15:05

Race (10 Laps) started at 14:59:38

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	5	G SHAND / T BELSAY	Shand	F2 600	SC	10	9:35.195		56.764	7	79.296
2	114	H AMOS / S MAYHEW	Suzuki	Windle F1 1	SC	10	9:43.601	8.406	57.135	2	78.154
3	964	S ANDERSON / K LUPTON	Lumley	600	SC	10	9:58.397	23.202	59.234	7	76.222
4	51	M McKAY / W SZANEL	Suzuki	Baker 750 F	SC	10	10:08.947	33.752	1:00.144	8	74.901
5	50	G BROWNE / L FITZPATRICK	Suzuki	Baker 750 F	SC	10	10:31.432	56.237	1:01.939	2	72.234
6	84	I SOUTER / A TAYLOR	Suzuki	LCR	SC	9	9:52.117	1 Lap	1:04.909	9	69.327
7	351	D WILMOTT / R PRING	Baker	600	SC	9	10:01.997	1 Lap	1:05.771	2	68.189

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
8.406	79.296	56.764	80.352	5 - G SHAND / T BELSAY

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:13:58



KMSC National Motorcycle Racing

KMSC Sidecars

Knockhill 1.267 miles

Race 8 - 1st Race

28/09/2019 15:05

Race (10 Laps) started at 14:59:38

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(5) G SHAND / T BELSAY								2	15:01:54.233	1:05.771					94.385
1	15:00:38.439			22.265	16.721	103.242	100.460	3	15:03:00.727	1:06.494					97.399
2	15:01:36.774	58.335	18.799	22.518	17.018	101.987	100.611	4	15:04:07.208	1:06.481					95.459
3	15:02:33.883	57.109	18.735	21.808	16.566	103.561	100.310	5	15:05:13.389	1:06.181					95.459
4	15:03:30.802	56.919	18.590	21.756	16.573	104.043	100.161	6	15:06:19.554	1:06.165					92.562
5	15:04:27.784	56.982	18.620	21.797	16.565	103.882	99.863	7	15:07:26.351	1:06.797					91.802
6	15:05:24.673	56.889	18.633	21.653	16.603	104.204	100.310	8	15:08:33.186	1:06.835					93.465
7	15:06:21.437	56.764	18.572	21.613	16.579	104.692	100.310	9	15:09:40.135	1:06.949					94.252
8	15:07:19.394	57.957	19.428	21.661	16.868	104.529	99.566								
9	15:08:16.174	56.780	18.494	21.702	16.584	103.882	100.161								
10	15:09:13.333	57.159	18.854	21.677	16.628	103.721	100.460								

(114) H AMOS / S MAYHEW							
1	15:00:39.947			22.384	16.871	113.166	113.357
2	15:01:37.082	57.135	18.594	21.659	16.882	113.166	110.739
3	15:02:34.736	57.654	19.243	21.865	16.546	112.033	109.474
4	15:03:31.938	57.202	19.193	21.542	16.467	116.103	109.296
5	15:04:30.009	58.071	19.333	22.210	16.528	112.220	109.474
6	15:05:27.824	57.815	19.219	22.238	16.358	115.903	110.739
7	15:06:25.675	57.851	19.224	22.287	16.340	114.518	111.474
8	15:07:24.773	59.098	19.291	22.472	17.335	115.107	109.832
9	15:08:22.930	58.157	19.154	22.574	16.429	114.129	109.296
10	15:09:21.739	58.809	19.644	22.695	16.470	113.935	108.238

(964) S ANDERSON / K LUPTON							
1	15:00:39.965			22.604	17.307	102.142	97.399
2	15:01:39.213	59.248	19.527	22.532	17.189	101.832	98.979
3	15:02:38.637	59.424	19.542	22.532	17.350	102.454	98.979
4	15:03:37.910	59.273	19.393	22.538	17.342	101.832	98.111
5	15:04:37.307	59.397	19.802	22.628	16.967	101.832	98.688
6	15:05:36.562	59.255	19.593	22.561	17.101	102.142	98.979
7	15:06:35.796	59.234	19.521	22.511	17.202	101.524	98.688
8	15:07:35.879	1:00.083	19.683	23.148	17.252	101.066	97.399
9	15:08:36.309	1:00.430	19.868	23.171	17.391	101.678	98.254
10	15:09:36.535	1:00.226	19.579	23.189	17.458	102.142	99.419

(51) M McKAY / W SZANEL							
1	15:00:42.316			23.590	17.147	108.588	104.204
2	15:01:42.982	1:00.666	19.666	23.450	17.550	106.859	102.926
3	15:02:44.310	1:01.328	20.432	23.579	17.317	107.372	100.460
4	15:03:44.682	1:00.372	19.848	23.349	17.175	106.520	100.762
5	15:04:44.934	1:00.252	19.987	23.070	17.195	107.201	103.561
6	15:05:45.122	1:00.188	19.795	23.067	17.326	106.351	101.371
7	15:06:45.470	1:00.348	19.993	23.587	16.768	107.717	102.611
8	15:07:45.614	1:00.144	19.784	23.114	17.246	102.768	99.419
9	15:08:46.288	1:00.674	20.124	23.133	17.417	104.366	101.987
10	15:09:47.085	1:00.797	20.189	23.132	17.476	105.848	100.460

(50) G BROWNE / L FITZPATRICK							
1	15:00:45.106			24.548	18.121	106.015	102.298
2	15:01:47.045	1:01.939	20.274	23.958	17.707	106.183	99.566
3	15:02:50.545	1:03.500	21.103	24.313	18.084	105.184	101.218
4	15:03:53.713	1:03.168	20.263	24.952	17.953	106.015	102.298
5	15:04:56.742	1:03.029	20.918	24.452	17.659	106.520	101.987
6	15:05:59.685	1:02.943	20.940	24.304	17.699	105.515	101.066
7	15:07:02.585	1:02.900	20.837	24.361	17.702	106.015	101.832
8	15:08:04.879	1:02.294	20.519	24.101	17.674	106.183	101.371
9	15:09:07.251	1:02.372	20.103	24.476	17.793	105.184	100.914
10	15:10:09.570	1:02.319	20.223	24.358	17.738	104.856	100.611

(84) I SOUTER / A TAYLOR							
1	15:00:46.288						93.726
2	15:01:52.298	1:06.010					95.053
3	15:02:57.347	1:05.049			18.796	99.714	93.335
4	15:04:03.378	1:06.031			18.962		94.651
5	15:05:09.520	1:06.142				1.007	93.595
6	15:06:14.547	1:05.027					90.686
7	15:07:20.272	1:05.725					93.726
8	15:08:25.346	1:05.074					94.651
9	15:09:30.255	1:04.909					96.836

(351) D WILMOTT / R PRING							
1	15:00:48.462						97.824

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:14:17



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Sidcars

Knockhill 1.267 miles

Race 8 - 1st Race

28/09/2019 15:05

Race (10 Laps) started at 14:59:38

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
G SHAND / T BELSAY (5)	1	5	5	5	5	5	5	5	5	5
H AMOS / S MAYHEW (114)	2	114	114	114	114	114	114	114	114	114
S ANDERSON / K LUPTON (964)	3	964	964	964	964	964	964	964	964	964
M McKAY / W SZANEL (51)	4	51	51	51	51	51	51	51	51	51
G BROWNE / L FITZPATRICK (50)	5	50	50	50	50	50	50	50	50	50
I SOUTER / A TAYLOR (84)	6	84	84	84	84	84	84	84	84	84
D WILMOTT / R PRING (351)	7	351	351	351	351	351	351	351	351	351

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:14:42

Orbits



Grid Sheet

KMSC National Motorcycle Racing

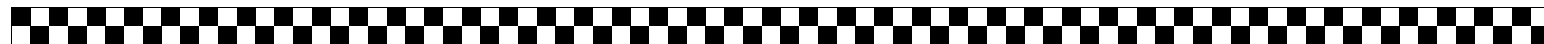
KMSC Sidecars

Knockhill 1.267 miles

Race 15 - 2nd Race

29/09/2019 10:15

Race (10 Laps)



POLE POSITION

1

1

5 G SHAND / T BELSAY

2

114 H AMOS / S MAYHEW

2

3

964 S ANDERSON / K LUPTON

4

51 M McKAY / W SZANEL

3

5

50 G BROWNE / L FITZPATRICK

6

84 I SOUTER / A TAYLOR

4

7

351 D WILMOTT / R PRING

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:15:10

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC CB500's

Knockhill 1.267 miles

Race 9 - 1st Race

28/09/2019 15:20

Race (10 Laps) started at 15:15:20

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	64	Sam MUNRO	Honda	CB500	CB	10	9:49.122		58.235	8	77.422
2	87	Finn CHALK	Honda	CB500	CB	10	9:52.195	3.073	58.716	3	77.020
3	30	Mark FEARN	Honda	CB500	CB	10	10:04.850	15.728	59.270	2	75.409
4	32	John MacDONALD	Honda	CB500	CB	10	10:09.735	20.613	1:00.022	8	74.804
5	31	Mark NIMMO	Honda	CB500	CB	10	10:11.956	22.834	1:00.397	9	74.533
6	36	Darren KAY	Honda	CB500	CB	10	10:14.319	25.197	1:00.325	2	74.246
7	113	Calum PERT	Honda	CB500	CB	10	10:14.558	25.436	1:00.358	5	74.217
8	144	Keith SHEPHERD	Honda	CB500	CB	10	10:14.695	25.573	59.888	6	74.201
9	47	Steve KAIN	Honda	CB500	CB	10	10:17.796	28.674	1:00.838	3	73.828
10	14	Liam McPHERSON	Honda	CB500	CB	10	10:29.591	40.469	1:02.040	2	72.445
11	16	Gerry KEIRNAN	Honda	CB500	CB	10	10:30.984	41.862	1:01.955	3	72.285
12	83	Michael MacKINNON	Honda	CB500	CB	10	10:35.563	46.441	1:00.035	8	71.765
13	15	Sandy ROBERTSON	Honda	CB500	CB	10	10:37.386	48.264	1:02.555	9	71.559
14	77	Jay MUNRO	Honda	CB500	CB	10	10:38.670	49.548	1:02.944	9	71.415
15	21	William GERRY	Honda	CB500	CB	10	10:41.563	52.441	1:03.119	4	71.093
16	126	Martin BULMAN	Honda	CB500	CB	10	10:42.256	53.134	1:03.130	2	71.017
17	4	Duncan PONTER	Honda	CB500	CB	10	10:50.128	1:01.006	1:04.188	8	70.157
18	55	Allan McCLEARY	Honda	CB500	CB	10	10:50.539	1:01.417	1:03.152	9	70.113
19	73	Fraser CAMERON	Honda	CB500	CB	10	10:50.653	1:01.531	1:04.028	4	70.100
20	68	Murray WATSON	Honda	CB500	CB	9	9:50.027	1 Lap	1:04.333	3	69.573
21	5	Josh CRAWFORD	Honda	CB500	CB	9	9:54.249	1 Lap	1:04.691	6	69.078
22	95	Jason HORNE	Honda	CB500	CB	9	10:00.865	1 Lap	1:05.417	5	68.318
23	9	William PARRY	Honda	CB500	CB	9	10:07.050	1 Lap	1:05.895	6	67.622
24	50	Kenneth WATT	Honda	CB500	CB	9	10:13.197	1 Lap	1:06.040	6	66.944
25	75	Jim LAIDLOW	Honda	CB500	CB	9	10:33.966	1 Lap	1:07.702	8	64.751
26	78	Ana De SOUZA	Honda	CB500	CB	9	10:38.480	1 Lap	1:09.307	6	64.293
Not classified											
DNF	26	Raymond REID	Honda	CB500	CB	9	9:27.020	DNF	1:01.971	3	72.396
DNF	125	Alan TAYLOR	Honda	CB500	CB	5	5:35.369	DNF	1:05.407	5	68.001
DNF	96	Andrew KIRKWOOD	Honda	CB500	CB	3	3:38.054	DNF	1:06.555	2	62.752
DNS	58	Barry STEWART	Honda	CB500	CB			DNS		0	-
DNS	3	Andrew BARTON	Honda	CB500	CB			DNS		0	-

Announcements

New Track Record (58.235) for National CB500 by Sam MUNRO.

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
3.073	77.422	58.235	78.322	64 - Sam MUNRO

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:12:02



KMSC National Motorcycle Racing

KMSC CB500's

Race 9 - 1st Race

Race (10 Laps) started at 15:15:20

Knockhill 1.267 miles

28/09/2019 15:20

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(64) Sam MUNRO							
1	15:16:22.751				17.898	97.117	93.076
2	15:17:20.999	58.248			17.001	98.688	93.465
3	15:18:19.867	58.868	18.917	22.345	17.606	95.188	90.686
4	15:19:18.977	59.110			17.309	94.518	93.595
5	15:20:17.674	58.697			17.517	95.868	93.076
6	15:21:16.239	58.565	18.936	22.432	17.197	95.595	93.726
7	15:22:14.781	58.542			17.280	95.053	93.465
8	15:23:13.016	58.235		22.242	17.094	96.976	93.595
9	15:24:11.524	58.508			17.152	94.919	93.205
10	15:25:09.891	58.367			17.121	96.836	93.335

(87) Finn CHALK							
1	15:16:22.110				17.485	95.595	95.459
2	15:17:21.177	59.067	19.336	22.440	17.291	95.868	95.595
3	15:18:19.893	58.716			17.287	96.558	95.053
4	15:19:19.085	59.192			17.404	95.595	95.731
5	15:20:17.815	58.730	19.278	22.246	17.206	97.824	95.595
6	15:21:16.860	59.045			17.268	97.540	94.785
7	15:22:15.617	58.757			17.266	96.558	95.323
8	15:23:14.426	58.809			17.443	96.005	94.518
9	15:24:13.475	59.049			17.309	96.697	94.252
10	15:25:12.964	59.489			17.548	96.281	92.181

(30) Mark FEARN							
1	15:16:22.757			23.291	17.206	93.465	94.385
2	15:17:22.027	59.270	19.246	22.735	17.289	94.385	93.857
3	15:18:21.815	59.788	19.243	23.182	17.363	93.726	94.120
4	15:19:21.602	59.787	19.233	23.016	17.538	93.988	92.947
5	15:20:21.840	1:00.238	19.393	23.260	17.585	94.252	94.120
6	15:21:22.186	1:00.346	19.703	23.148	17.495	94.651	93.988
7	15:22:23.361	1:01.175			17.612	93.595	93.076
8	15:23:24.040	1:00.679		23.378	17.734	91.055	93.465
9	15:24:25.075	1:01.035	19.578	23.228	18.229	94.785	92.181
10	15:25:25.619	1:00.544	19.612	23.447	17.485	93.988	93.076

(32) John MacDONALD							
1	15:16:25.241			23.127	17.868	94.785	94.120
2	15:17:25.599	1:00.358			17.615	93.465	92.181
3	15:18:25.806	1:00.207	19.510	22.970	17.727	92.690	91.928
4	15:19:26.732	1:00.926	19.743	23.288	17.895	91.427	91.055
5	15:20:27.036	1:00.304	19.488	22.827	17.989	92.562	89.120
6	15:21:28.834	1:01.798	20.741	22.822	18.235	92.054	90.564
7	15:22:28.904	1:00.070	19.731	22.474	17.865	93.857	91.055
8	15:23:28.926	1:00.022			17.625	92.054	91.303
9	15:24:29.561	1:00.635		22.916	17.650	92.181	91.179
10	15:25:30.504	1:00.943	19.527	23.057	18.359	92.054	89.957

(31) Mark NIMMO							
1	15:16:24.759			23.224	17.811	94.518	91.552
2	15:17:25.276	1:00.517	19.481	23.270	17.766	94.518	91.179
3	15:18:26.271	1:00.995	19.548	23.406	18.041	94.252	92.562
4	15:19:27.415	1:01.144	19.571	23.579	17.994	93.857	92.435
5	15:20:28.272	1:00.857	19.792	23.132	17.933	94.120	91.928
6	15:21:29.248	1:00.976	19.936	23.259	17.781	93.595	92.690
7	15:22:30.352	1:01.104	19.988	22.986	18.130	93.595	91.552
8	15:23:31.596	1:01.244	19.676	23.719	17.849	93.857	91.677
9	15:24:31.993	1:00.397	19.328	23.208	17.861	93.076	91.055
10	15:25:32.725	1:00.732	19.480	23.160	18.092	94.252	90.809

(36) Darren KAY							
1	15:16:23.790			23.101	17.686	94.120	94.252
2	15:17:24.115	1:00.325	19.762	22.875	17.688	94.120	92.947
3	15:18:25.295	1:01.180			17.805	93.465	94.120
4	15:19:26.617	1:01.322		23.440	17.849	94.919	93.205
5	15:20:27.238	1:00.621	20.115	22.852	17.654	96.281	93.335
6	15:21:29.413	1:02.175	21.310	23.209	17.656	96.143	94.785
7	15:22:30.694	1:01.281	19.996	23.459	17.826	93.595	95.188
8	15:23:32.996	1:02.302	20.116	24.148	18.038	94.518	92.435
9	15:24:34.159	1:01.163	19.988	23.220	17.955	95.323	92.818
10	15:25:35.088	1:00.929	19.697	23.359	17.873	94.919	92.818

(113) Calum PERT							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	15:16:24.803				17.921	93.988	94.651
2	15:17:25.827	1:01.024			17.772	93.857	93.595
3	15:18:27.257	1:01.430			17.766	93.988	93.335
4	15:19:28.224	1:00.967	19.990	23.368	17.609	93.335	93.335
5	15:20:28.582	1:00.358	19.783	23.032	17.543	94.385	93.595
6	15:21:30.384	1:01.802	20.239	23.976	17.587	93.335	93.205
7	15:22:31.300	1:00.916	19.941	23.244	17.731	93.988	93.595
8	15:23:32.931	1:01.631			17.819	96.005	92.562
9	15:24:33.966	1:01.035		23.391	17.730	93.205	92.181
10	15:25:35.327	1:01.361	19.905	23.690	17.766	94.385	93.205

(144) Keith SHEPHERD							
1	15:16:29.013			24.060	18.699	97.117	93.988
2	15:17:29.720	1:00.707	19.818	23.209	17.680	94.785	93.988
3	15:18:30.776	1:01.056	19.772	23.444	17.840	96.281	93.205
4	15:19:31.308	1:00.532	19.512	23.230	17.790	94.252	92.818
5	15:20:31.629	1:00.321	19.543	23.132	17.646	94.518	93.465
6	15:21:31.517	59.888	19.485	22.920	17.483	96.281	94.518
7	15:22:31.826	1:00.309	19.751	22.993	17.565	95.053	94.252
8	15:23:33.392	1:01.566	19.762	24.011	17.793	95.188	94.252
9	15:24:34.389	1:00.997	19.884	23.359	17.754	95.868	93.726
10	15:25:35.464	1:01.075	19.771	23.555	17.749	97.117	93.726

(47) Steve KAIN							
1	15:16:25.799						97.117
2	15:17:26.774	1:00.975	19.887				96.419
3	15:18:27.612	1:00.838	20.013				97.117
4	15:19:28.553	1:00.941	19.996				96.836
5	15:20:29.544	1:00.991	19.864				95.731
6	15:21:31.074	1:01.530	20.284				96.697
7	15:22:32.618	1:01.544					95.731
8	15:23:34.700	1:02.082					96.419
9	15:24:36.129	1:01.429	19.983				95.323
10	15:25:38.565	1:02.436	20.485				94.919

(14) Liam McPHERSON							
1	15:16:26.759			23.459	18.387	95.053	92.435
2	15:17:28.799	1:02.040	20.457	23.154	18.429	95.188	92.308
3	15:18:31.115	1:02.316	20.540	23.386	18.390	94.120	93.076
4	15:19:33.935	1:02.820	20.288	23.905	18.627	93.076	92.308
5	15:20:36.535	1:02.600	20.342	23.628	18.630	93.857	92.181
6	15:21:38.887	1:02.352	20.649	23.240	18.463	93.988	92.435
7	15:22:43.470	1:04.583	20.465	23.423	20.695	93.335	89.477
8	15:23:45.626	1:02.156	20.333	23.468	18.355	94.651	92.947
9	15:24:47.948	1:02.322	20.294	23.877	18.151	96.836	92.181
10	15:25:50.360	1:02.412	20.198	24.030	18.184	93.335	92.054

(16) Gerry KEIRNAN							
1	15:16:28.494						92.818
2	15:17:30.909	1:02.415					91.677
3	15:18:32.864	1:01.955					92.562
4	15:19:35.337	1:02.473			18.446	93.726	92.181
5	15:20:37.502	1:02.165					91.928
6	15:21:39.473	1:01.971					92.818
7	15:22:42.160	1:02.687					91.802
8	15:23:44.997	1:02.837					91.802
9	15:24:48.160	1:03.163			18.011	92.818	92.181
10	15:25:51.753	1:03.593			18.537		89.120

(83) Michael MacKINNON							
1	15:16:25.170			23.112	18.097	95.868	92.435
2	15:17:26.064	1:00.894	19.836	23.258	17.800	94.919	92.818
3	15:18:26.569	1:00.505	19.304	23.467	17.734	92.818	92.181
4	15:19:26.892	1:00.323	19.471	23.047	17.805	94.518	92.690
5	15:20:27.030	1:00.138	19.641	22.549	17.948	95.459	90.809
6	15:21:28.900	1:01.870	21.046	22.686	18.138	94.518	90.320
7	15:22:29.092	1:00.192	19.561	22.565	18.066	92.562	91.427
8	15:23:29.127	1:00.035	19.768	22.622	17.645	93.988	92.308
9	15:24:54.874	1:25.747			18.261	91.303	89.358
10	15:25:56.332	1:01.458		23.491	18.482	90.809	89.239

KMSC National Motorcycle Racing

KMSC CB500's

Race 9 - 1st Race

Race (10 Laps) started at 15:15:20

Knockhill 1.267 miles

28/09/2019 15:20

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	15:18:36.351	1:03.854	21.312	23.810	18.732	94.785	91.303
4	15:19:39.717	1:03.366			18.646	94.919	92.054
5	15:20:43.252	1:03.535			18.405	93.205	93.205
6	15:21:46.929	1:03.677			18.410	93.726	92.562
7	15:22:50.092	1:03.163			18.329	93.857	92.308
8	15:23:52.661	1:02.569			17.950	91.802	92.181
9	15:24:55.216	1:02.555			18.030	94.252	92.435
10	15:25:58.155	1:02.939			18.805	94.919	91.055

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
5	15:20:48.962	1:04.973	21.319	24.678	18.976	90.564	89.957
6	15:21:53.658	1:04.696	21.039	24.576	19.081	91.552	89.836
7	15:22:57.798	1:04.140	21.033	24.221	18.886	91.179	90.686
8	15:24:02.194	1:04.396	21.092	24.392	18.912	92.947	89.477
9	15:25:06.708	1:04.514	21.079	24.211	19.224	93.335	87.952
10	15:26:11.422	1:04.714	21.286	24.519	18.909	91.427	90.320

(68) Murray WATSON

1	15:16:32.526			25.374	19.039	94.120	92.562
2	15:17:37.752	1:05.226	21.367	25.017	18.842	91.802	92.308
3	15:18:42.085	1:04.333	21.069	24.433	18.831	92.181	91.179
4	15:19:46.789	1:04.704	21.168	24.455	19.081	93.595	92.435
5	15:20:51.665	1:04.876	21.389	24.529	18.958	92.947	92.818
6	15:21:56.357	1:04.692	21.450	24.435	18.807	92.308	92.562
7	15:23:00.883	1:04.526	21.246	24.414	18.866	92.308	92.181
8	15:24:05.513	1:04.630	21.211	24.541	18.878	91.802	91.802
9	15:25:10.796	1:05.283			19.426	88.299	90.442

(5) Josh CRAWFORD

1	15:16:33.574						93.595
2	15:17:38.454	1:04.880					94.518
3	15:18:44.477	1:06.023					90.320
4	15:19:50.140	1:05.663					93.857
5	15:20:55.489	1:05.349					94.120
6	15:22:00.180	1:04.691					92.690
7	15:23:05.142	1:04.962					92.818
8	15:24:09.989	1:04.847					90.686
9	15:25:15.018	1:05.029					90.564

(95) Jason HORNE

1	15:16:31.968			25.065	19.004	94.651	93.076
2	15:17:38.293	1:06.325			19.099	89.957	92.562
3	15:18:43.863	1:05.570	21.455	24.763	19.352	91.802	90.932
4	15:19:49.960	1:06.097			19.331	91.677	92.435
5	15:20:55.377	1:05.417			24.841	18.902	91.928
6	15:22:02.393	1:07.016	22.471	24.835	19.710	90.686	90.932
7	15:23:08.203	1:05.810			19.464	90.932	91.552
8	15:24:15.539	1:07.336			26.159	19.315	89.957
9	15:25:21.634	1:06.095	21.774	24.917	19.404	90.320	89.716

(9) William PARRY

1	15:16:35.030			26.444	19.275	91.179	91.928
2	15:17:41.541	1:06.511	21.974	25.453	19.084	91.179	92.054
3	15:18:50.405	1:08.864	22.027	26.713	20.124	85.925	88.649
4	15:19:56.665	1:06.260	22.120	25.120	19.020	89.239	89.836
5	15:21:02.653	1:05.988	21.707	25.513	18.768	89.358	90.198
6	15:22:08.548	1:05.895	21.523	25.190	19.182	89.477	89.596
7	15:23:15.435	1:06.887	21.571	25.325	19.991	87.837	90.077
8	15:24:21.684	1:06.249	21.464	25.592	19.193	88.299	89.358
9	15:25:27.819	1:06.135	21.552	25.546	19.037	90.564	89.358

(50) Kenneth WATT

1	15:16:35.824				19.199	87.494	88.532
2	15:17:42.554	1:06.730	21.868	25.549	19.313	87.494	87.494
3	15:18:51.271	1:08.717	21.335	26.764	20.618	84.306	84.946
4	15:19:57.428	1:06.157	21.602	25.158	19.397	85.379	87.380
5	15:21:04.019	1:06.591	21.330	25.699	19.562	84.946	85.596
6	15:22:10.059	1:06.040			19.443	86.479	86.146
7	15:23:17.698	1:07.639			26.203	19.857	86.368
8	15:24:25.681	1:07.983	21.580	26.078	20.325	83.989	84.732
9	15:25:33.966	1:08.285			20.623	86.479	85.054

(75) Jim LAIDLAW

1	15:16:37.977			26.405	20.470	89.596	92.054
2	15:17:46.477	1:08.500			19.793	89.716	91.303
3	15:18:57.891	1:11.414			20.301	89.002	90.442
4	15:20:07.165	1:09.274			19.717	90.442	90.932
5	15:21:17.235	1:10.070			20.081	88.416	88.416
6	15:22:26.459	1:09.224			19.771	90.198	90.686
7	15:23:36.049	1:09.550			19.542	92.435	91.179
8	15:24:43.751	1:07.702			19.391	90.198	90.442
9	15:25:54.735	1:10.984			21.905	91.552	85.379

(78) Ana De SOUZA

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:16:06



KMSC National Motorcycle Racing

KMSC CB500's

Knockhill 1.267 miles

Race 9 - 1st Race

28/09/2019 15:20

Race (10 Laps) started at 15:15:20

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	15:16:39.306				22.451	90.932	85.379								
2	15:17:50.770	1:11.464	23.259	26.941	21.264	88.532	88.299								
3	15:19:01.840	1:11.070	23.581	26.802	20.687	86.257	89.239								
4	15:20:11.763	1:09.923	23.108	26.225	20.590	89.239	89.957								
5	15:21:21.237	1:09.474	22.981	26.380	20.113	89.957	89.716								
6	15:22:30.544	1:09.307	22.775	26.289	20.243	89.477	90.564								
7	15:23:40.338	1:09.794	23.304	26.235	20.255	87.040	90.198								
8	15:24:49.821	1:09.483	22.873	26.395	20.215	89.477	88.767								
9	15:25:59.249	1:09.428	22.921	26.119	20.388	89.957	88.884								

(26) Raymond REID

1	15:16:27.940						92.562
2	15:17:30.740	1:02.800			18.255	92.435	91.802
3	15:18:32.711	1:01.971			18.253	92.562	91.179
4	15:19:34.893	1:02.182			18.108	92.947	92.435
5	15:20:36.943	1:02.050			18.168	92.562	92.308
6	15:21:39.292	1:02.349			18.119	93.205	92.435
7	15:22:42.152	1:02.860			18.873	92.818	91.552
8	15:23:44.906	1:02.754			18.183	93.335	91.802
9	15:24:47.789	1:02.883			18.155		90.809

(125) Alan TAYLOR

1	15:16:33.823			25.674	19.694	91.552	90.442
2	15:17:39.361	1:05.538	21.610	24.926	19.002	92.435	91.055
3	15:18:44.771	1:05.410	21.404	24.852	19.154	91.802	89.596
4	15:19:50.731	1:05.960	21.943	24.775	19.242	92.818	91.552
5	15:20:56.138	1:05.407	21.794	24.841	18.772	90.932	91.552

(96) Andrew KIRKWOOD

1	15:16:34.765			26.145	19.399	91.928	90.932
2	15:17:41.320	1:06.555	21.913	25.348	19.294	91.802	90.809
3	15:18:58.823	1:17.503	22.041	27.256	28.206	85.815	28.327

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 08:16:06

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC CB500's
Knockhill 1.267 miles
Race 9 - 1st Race
28/09/2019 15:20
Race (10 Laps) started at 15:15:20

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Finn CHALK (87)	1	87	64	64	64	64	64	64	64	64
Sam MUNRO (64)	2	64	87	87	87	87	87	87	87	87
Mark FEARN (30)	3	30	30	30	30	30	30	30	30	30
Darren KAY (36)	4	36	36	36	36	83	32	32	32	32
Mark NIMMO (31)	5	31	31	32	32	32	83	83	83	31
Calum PERT (113)	6	113	32	31	83	36	31	31	31	113
Michael MacKINNON (83)	7	83	113	83	31	31	36	36	113	36
John MacDONALD (32)	8	32	83	113	113	113	113	36	144	144
Steve KAIN (47)	9	47	47	47	47	47	47	144	144	47
Liam McPHERSON (14)	10	14	14	144	144	144	144	47	47	26
Raymond REID (26)	11	26	144	14	14	14	14	26	26	14
Gerry KEIRNAN (16)	12	16	26	26	26	26	26	16	16	83
Sandy ROBERTSON (15)	13	15	16	16	16	16	14	14	83	15
Keith SHEPHERD (144)	14	144	15	77	15	77	77	15	15	77
Jay MUNRO (77)	15	77	77	15	77	15	15	77	77	21
Martin BULMAN (126)	16	126	126	126	126	21	21	126	21	21
Duncan PONTER (4)	17	4	21	21	21	126	126	21	126	4
William GERRY (21)	18	21	4	4	4	4	4	4	4	55
Fraser CAMERON (73)	19	73	73	73	73	73	73	73	73	73
Allan McCLEARY (55)	20	55	55	55	55	55	55	55	55	55
Jason HORNE (95)	21	95	68	68	68	68	68	68	68	68
Murray WATSON (68)	22	68	95	95	95	95	5	5	5	5
Josh CRAWFORD (5)	23	5	5	5	5	5	95	95	95	95
Alan TAYLOR (125)	24	125	125	125	125	125	9	9	9	9
Andrew KIRKWOOD (96)	25	96	96	9	9	9	50	50	50	50
William PARRY (9)	26	9	9	50	50	50	75	75	75	75
Kenneth WATT (50)	27	50	50	75	75	75	78	78	78	78
Jim LAIDLAW (75)	28	75	75	96	78	78				
Ana De SOUZA (78)	29	78	78	78						
-	30									
-	31									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 08:26:04

Orbits


Grid Sheet

KMSC National Motorcycle Racing

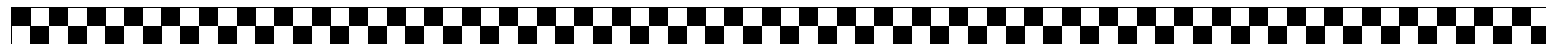
KMSC CB500's

Knockhill 1.267 miles

Race 16 - 2nd Race

29/09/2019 10:30

Race (10 Laps)



POLE POSITION

1	1 64 Sam MUNRO	2 87 Finn CHALK	3 30 Mark FEARN
2	4 32 John MacDONALD	5 31 Mark NIMMO	6 36 Darren KAY
3	7 113 Calum PERT	8 144 Keith SHEPHERD	9 47 Steve KAIN
4	10 14 Liam McPHERSON	11 16 Gerry KEIRNAN	12 83 Michael MacKINNON
5	13 15 Sandy ROBERTSON	14 77 Jay MUNRO	15 21 William GERRY
6	16 126 Martin BULMAN	17 4 Duncan PONTER	18 55 Allan McCLEARY
7	19 73 Fraser CAMERON	20 68 Murray WATSON	21 5 Josh CRAWFORD
8	22 95 Jason HORNE	23 9 William PARRY	24 50 Kenneth WATT
9	25 75 Jim LAIDLOW	26 78 Ana De SOUZA	27 26 Raymond REID
10	28 125 Alan TAYLOR	29 96 Andrew KIRKWOOD	30 58 Barry STEWART

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:16:34



Grid Sheet

KMSC National Motorcycle Racing

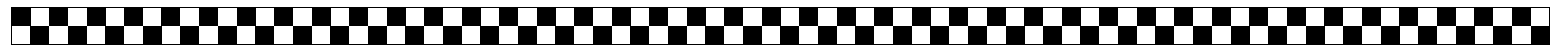
KMSC CB500's

Knockhill 1.267 miles

Race 16 - 2nd Race

29/09/2019 10:30

Race (10 Laps)



11

31

3 Andrew BARTON

Clerk of the Course.

Sig : Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 08:16:34

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Formula 600's

Knockhill 1.267 miles

Race 10 - 1st Race

28/09/2019 15:35

Race (10 Laps) started at 15:31:42

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	3	James McLAREN	Suzuki	GSXR600	S6	10	8:45.845		52.027	5	86.738
2	34	Kenneth THIRLWALL	Kawasaki	ZX6R 600	S6	10	8:47.941	2.096	52.162	8	86.394
3	19	Kristopher DUNCAN	Kawasaki	ZX6r	S6	10	8:50.359	4.514	52.217	7	86.000
4	8	Jon DICKIE	Yamaha	R6 600	S6	10	8:54.467	8.622	52.525	3	85.339
5	44	William MASON	Yamaha	R6 600	S6	10	8:58.482	12.637	53.101	8	84.703
6	29	Harry PULLAR	Yamaha	R6 600	S6	10	8:58.635	12.790	53.116	3	84.679
7	61	Siobhan FLYNN	Yamaha	R6 600	S6	10	9:12.250	26.405	54.329	10	82.591
8	317	Louis SHERIDAN-BRUCE	Yamaha	R6 600	S6	10	9:12.307	26.462	54.377	3	82.583
9	27	Peter DUNCAN	Triumph	675R	S6	10	9:14.546	28.701	53.744	10	82.249
10	31	Andy LOCK	Yamaha	R6 600	S6	10	9:18.387	32.542	54.729	6	81.683
11	58	Barry STEWART	Kawasaki	ZX6R 600	S6	10	9:18.861	33.016	54.977	6	81.614
12	79	Ashley ROBSON	Yamaha	ZX6RR	S6	10	9:19.620	33.775	54.902	10	81.503
13	85	Steve HORNE	Kawasaki	ZX6R	S6	10	9:19.838	33.993	54.944	9	81.472
14	68	Murray WATSON	Yamaha	R6 600	S6	10	9:36.001	50.156	56.087	2	79.185
15	22	Chris SPELLMAN	Yamaha	R6 600	S6	10	9:36.301	50.456	56.621	3	79.144
16	92	Christopher SCOTT	Yamaha	R6 600	S6	9	8:48.892	1 Lap	57.352	2	77.615
17	17	Roddy MacLEOD	Kawasaki	ZX6R 600	S6	9	8:53.905	1 Lap	57.480	5	76.886
18	10	Marc McEWAN	Kawasaki	ZX600	S6	9	9:36.204	1 Lap	1:02.693	6	71.242

Not classified

DNS	7	Phil STEWART	Yamaha	R6 600	S6			DNS		0	-
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Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
2.096	86.738	52.027	87.668	3 - James McLAREN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:44:56



KMSC National Motorcycle Racing

KMSC Formula 600's

Race 10 - 1st Race

Race (10 Laps) started at 15:31:42

Knockhill 1.267 miles

28/09/2019 15:35

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(3) James McLAREN							
1	15:32:37.180			20.064	15.127	126.857	123.133
2	15:33:29.913	52.733	17.420	20.110	15.203	126.380	123.360
3	15:34:22.339	52.426	17.311	19.995	15.120	126.380	124.273
4	15:35:14.576	52.237	17.317	19.889	15.031	126.857	124.968
5	15:36:06.603	52.027	17.164	19.779	15.084	127.339	124.044
6	15:36:58.882	52.279	17.266	19.929	15.084	127.824	124.273
7	15:37:51.042	52.160	17.292	19.888	14.980	127.339	124.044
8	15:38:43.207	52.165	17.261	19.886	15.018	127.581	124.044
9	15:39:35.450	52.243	17.239	19.802	15.202	128.313	125.201
10	15:40:28.042	52.592	17.427	20.181	14.984	127.339	123.587

(34) Kenneth THIRLWALL							
1	15:32:38.051			20.383	15.026	120.480	120.265
2	15:33:30.401	52.350	17.228	20.216	14.906	119.621	120.697
3	15:34:22.677	52.276	17.089	20.105	15.082	121.352	120.049
4	15:35:15.047	52.370	17.209	20.200	14.961	120.915	120.915
5	15:36:08.164	53.117	17.043	20.002	16.072	121.572	121.792
6	15:37:00.517	52.353	17.062	20.334	14.957	120.697	120.915
7	15:37:52.702	52.185	17.079	20.092	15.014	120.915	121.352
8	15:38:44.864	52.162	17.081	19.903	15.178	121.133	119.409
9	15:39:37.266	52.402	17.277	20.156	14.969	121.352	120.915
10	15:40:30.138	52.872	17.523	20.096	15.253	122.236	119.835

(19) Kristopher DUNCAN							
1	15:32:38.973						123.815
2	15:33:31.502	52.529	17.573				124.273
3	15:34:24.154	52.652	17.557			124.504	
4	15:35:16.593	52.439	17.365				124.273
5	15:36:08.971	52.378	17.384				123.815
6	15:37:01.438	52.467					123.133
7	15:37:53.655	52.217					123.360
8	15:38:46.375	52.720					121.133
9	15:39:39.091	52.716	17.364				122.236
10	15:40:32.556	53.465	17.645				121.572

(8) Jon DICKIE							
1	15:32:38.832			20.566	15.379	122.459	120.697
2	15:33:31.394	52.562	17.403	20.162	14.997	122.459	121.792
3	15:34:23.919	52.525	17.193	20.119	15.213	121.792	121.792
4	15:35:16.544	52.625	17.347	20.012	15.266	122.683	122.014
5	15:36:10.318	53.774	17.913	20.575	15.286	122.236	121.572
6	15:37:03.374	53.056	17.593	20.352	15.111	123.587	121.572
7	15:37:56.644	53.270	17.422	20.415	15.433	121.133	120.480
8	15:38:49.746	53.102	17.452	20.439	15.211	120.915	120.915
9	15:39:42.739	52.993	17.489	20.387	15.117	121.572	120.480
10	15:40:36.664	53.925	17.587	20.616	15.722	122.236	117.116

(44) William MASON							
1	15:32:40.002			20.906	15.474	125.905	121.572
2	15:33:33.517	53.515	17.928	20.300	15.287	123.360	122.236
3	15:34:26.799	53.282	17.768	20.164	15.350	123.587	121.792
4	15:35:20.038	53.239	17.606	20.274	15.359	122.459	122.459
5	15:36:13.607	53.569	17.971	20.214	15.384	123.360	121.352
6	15:37:06.773	53.166	17.775	20.142	15.249	124.273	121.792
7	15:38:00.701	53.928	18.388	20.290	15.250	123.587	122.459
8	15:38:53.802	53.101	17.750	20.184	15.167	122.683	122.014
9	15:39:47.126	53.324	17.835	20.266	15.223	123.815	122.014
10	15:40:40.679	53.553	17.969	20.567	15.017	123.360	120.915

(29) Harry PULLAR							
1	15:32:39.368			20.824	15.403	125.905	122.236
2	15:33:32.574	53.206	17.756	20.269	15.181	124.968	122.014
3	15:34:25.690	53.116	17.682	20.235	15.199	124.273	122.459
4	15:35:18.828	53.138	17.543	20.248	15.347	124.735	122.459
5	15:36:12.150	53.322	17.723	20.456	15.143	124.044	121.572
6	15:37:05.810	53.660	17.849	20.506	15.305	124.273	121.792
7	15:37:59.710	53.900	18.217	20.384	15.299	124.044	121.572
8	15:38:53.526	53.816	18.004	20.438	15.374	123.587	121.133
9	15:39:46.829	53.303	17.805	20.254	15.244	124.504	121.572
10	15:40:40.832	54.003	18.135	20.793	15.075	126.618	122.908

(61) Siobhan FLYNN							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	15:32:41.236			21.189	15.676	124.504	123.587
2	15:33:35.895	54.659	18.380	20.782	15.497	125.201	122.014
3	15:34:30.462	54.567	18.136	20.699	15.732	126.380	122.908
4	15:35:25.316	54.854	18.251	20.889	15.714	125.435	123.587
5	15:36:19.947	54.631	18.249	20.999	15.383	124.504	122.908
6	15:37:14.460	54.513	18.171	20.955	15.387	125.435	123.587
7	15:38:09.223	54.763	18.245	20.911	15.607	122.683	124.735
8	15:39:05.140	55.917	18.956	21.214	15.747	124.504	122.014
9	15:40:00.118	54.978	18.467	21.002	15.509	125.435	122.459
10	15:40:54.447	54.329	18.304	20.668	15.357	126.618	120.697

(317) Louis SHERIDAN-BRUCE							
1	15:32:39.948			21.003	15.589	120.480	117.321
2	15:33:35.266	55.318	18.369	21.118	15.831	116.709	116.506
3	15:34:29.643	54.377	17.786	20.981	15.610	118.775	117.733
4	15:35:24.439	54.796	17.844	21.095	15.857	118.147	117.321
5	15:36:19.345	54.906	18.225	21.015	15.666	119.409	117.116
6	15:37:14.015	54.670	17.998	21.006	15.666	118.565	117.733
7	15:38:08.919	54.904	18.063	21.217	15.624	118.147	117.733
8	15:39:04.758	55.839	18.749	21.375	15.715	118.775	117.321
9	15:39:59.784	55.026	18.232	21.139	15.655	119.409	117.321
10	15:40:54.504	54.720	17.992	21.055	15.673	118.565	117.116

(27) Peter DUNCAN							
1	15:32:43.070				16.399	120.697	119.835
2	15:33:39.025	55.955			16.051	122.236	121.352
3	15:34:34.594	55.569			15.969	121.572	120.915
4	15:35:29.444	54.850			15.567	123.360	121.352
5	15:36:24.208	54.764			15.717	122.236	120.697
6	15:37:18.612	54.404			15.541	123.587	121.792
7	15:38:13.186	54.574			15.705	122.908	121.792
8	15:39:08.513	55.327			15.554	120.480	120.915
9	15:40:02.999	54.486			15.446	122.459	121.572
10	15:40:56.743	53.744			15.570	123.360	118.985

(31) Andy LOCK							
1	15:32:43.716			21.711	16.472	126.380	122.014
2	15:33:40.156	56.440	18.906	21.332	16.202	124.273	121.352
3	15:34:35.504	55.348	18.285	21.166	15.897	123.815	122.683
4	15:35:30.685	55.181	18.249	21.126	15.806	124.504	122.908
5	15:36:26.036	55.351	18.467	21.170	15.714	124.504	121.572
6	15:37:20.765	54.729	18.305	20.875	15.549	124.044	122.236
7	15:38:15.627	54.862	18.196	21.052	15.614	123.133	122.236
8	15:39:10.507	54.880	18.064	20.863	15.953	125.201	122.683
9	15:40:05.329	54.822	18.136	21.041	15.645	124.504	121.572
10	15:41:00.584	55.255	18.271	21.219	15.765	124.504	121.352

(58) Barry STEWART							
1	15:32:42.803			21.884	16.110	117.526	117.321
2	15:33:38.912	56.109	18.468	21.578	16.063	118.565	117.940
3	15:34:34.425	55.513	18.140	21.527	15.846	118.985	119.835
4	15:35:29.740	55.315	18.125	21.284	15.906	120.049	119.835
5	15:36:24.754	55.014	18.083	21.187	15.744	120.915	119.409
6	15:37:19.731	54.977	18.028	21.085	15.864	121.133	118.985
7	15:38:14.988	55.257	18.145	21.205	15.907	120.480	119.196
8	15:39:10.218	55.230	18.076	21.086	16.068	121.133	119.621
9	15:40:05.946	55.728	18.129	21.293	16.306	119.835	115.903
10	15:41:01.058	55.112	18.215	21.008	15.889	122.908	119.621

KMSC National Motorcycle Racing

KMSC Formula 600's

Knockhill 1.267 miles

Race 10 - 1st Race

28/09/2019 15:35

Race (10 Laps) started at 15:31:42

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	15:34:35.087	55.689	18.301	21.216	16.172	122.683	121.572								
4	15:35:30.256	55.169	18.155	21.198	15.816	123.360	121.572								
5	15:36:25.798	55.542	18.593	21.092	15.857	122.236	120.915								
6	15:37:21.023	55.225			15.789	120.265	122.014								
7	15:38:16.281	55.258		21.160	15.840	123.815	120.915								
8	15:39:11.229	54.948	18.327	20.844	15.777	123.360	121.133								
9	15:40:06.173	54.944	18.204	20.733	16.007	122.459	120.265								
10	15:41:02.035	55.862	18.307	21.037	16.518	122.683	118.565								

(68) Murray WATSON

1	15:32:46.394				17.025	120.697	118.147
2	15:33:42.481	56.087			16.029	119.196	120.480
3	15:34:38.808	56.327			15.781	120.480	120.697
4	15:35:34.899	56.091			15.923	121.352	120.480
5	15:36:31.366	56.467			16.084	121.572	119.835
6	15:37:27.924	56.558			16.015	121.352	120.265
7	15:38:24.902	56.978			16.085	121.572	119.409
8	15:39:22.303	57.401			16.390	120.480	119.621
9	15:40:19.732	57.429			16.357	121.792	120.049
10	15:41:18.198	58.466			16.987	120.697	118.356

(22) Chris SPELLMAN

1	15:32:45.308				16.483	113.549	112.220
2	15:33:42.078	56.770			16.439	115.504	112.033
3	15:34:38.699	56.621			16.477	114.323	112.786
4	15:35:35.949	57.250			16.344	114.518	112.220
5	15:36:32.669	56.720			16.241	114.129	111.474
6	15:37:29.291	56.622			16.305	114.714	111.846
7	15:38:26.280	56.989			16.283	114.323	112.597
8	15:39:23.306	57.026			16.258	115.504	111.474
9	15:40:20.414	57.108			16.406	115.504	112.786
10	15:41:18.498	58.084			16.843	115.703	113.166

(92) Christopher SCOTT

1	15:32:46.240		22.571	16.945	118.356	114.714
2	15:33:43.592	57.352	19.292	21.571	16.489	118.356
3	15:34:42.284	58.692	18.984	21.954	17.754	117.940
4	15:35:40.507	58.223	19.097	22.159	16.967	117.321
5	15:36:39.007	58.500	19.093	22.173	17.234	117.116
6	15:37:37.271	58.264	19.230	22.317	16.717	117.116
7	15:38:35.341	58.070	19.201	22.231	16.638	116.912
8	15:39:33.154	57.813	18.940	22.220	16.653	116.709
9	15:40:31.089	57.935	18.966	22.288	16.681	117.940

(17) Roddy MacLEOD

1	15:32:48.528		23.051	17.826	118.356	113.742
2	15:33:47.643	59.115	19.720	22.446	16.949	118.356
3	15:34:45.964	58.321	19.363	22.163	16.795	118.356
4	15:35:44.399	58.435	19.577	22.101	16.757	118.356
5	15:36:41.879	57.480	19.001	22.031	16.448	118.985
6	15:37:39.960	58.081	19.126	22.293	16.662	118.985
7	15:38:37.778	57.818	19.136	21.988	16.694	118.985
8	15:39:35.543	57.765	19.179	22.035	16.551	117.940
9	15:40:36.102	1:00.559	20.026	23.346	17.187	117.733

(10) Marc McEWAN

1	15:32:50.257		23.863	17.892	110.193	115.107
2	15:33:53.240	1:02.983	20.888	24.227	17.868	112.220
3	15:34:57.324	1:04.084	21.489	24.390	18.205	111.660
4	15:36:02.234	1:04.910	21.923	24.351	18.636	109.474
5	15:37:05.040	1:02.806	21.560	23.893	17.353	113.166
6	15:38:07.733	1:02.693	21.338	23.525	17.830	112.976
7	15:39:11.283	1:03.550	21.394	24.065	18.091	108.764
8	15:40:14.693	1:03.410	21.487	23.878	18.045	110.193
9	15:41:18.401	1:03.708	21.522	24.047	18.139	110.012

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:45:15



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Formula 600's

Knockhill 1.267 miles

Race 10 - 1st Race

28/09/2019 15:35

Race (10 Laps) started at 15:31:42

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
James McLAREN (3)	1	3	3	3	3	3	3	3	3	3
Kenneth THIRLWALL (34)	2	34	34	34	34	34	34	34	34	34
Jon DICKIE (8)	3	8	8	8	19	19	19	19	19	19
Kristopher DUNCAN (19)	4	19	19	19	8	8	8	8	8	8
Harry PULLAR (29)	5	29	29	29	29	29	29	29	29	44
Louis SHERIDAN-BRUCE (317)	6	317	44	44	44	44	44	44	44	29
William MASON (44)	7	44	317	317	317	317	317	317	317	61
Siobhan FLYNN (61)	8	61	61	61	61	61	61	61	61	317
Barry STEWART (58)	9	58	58	58	27	27	27	27	27	27
Peter DUNCAN (27)	10	27	27	27	58	58	58	58	31	31
Steve HORNE (85)	11	85	85	85	85	31	31	31	58	58
Andy LOCK (31)	12	31	31	31	31	85	85	85	85	79
Ashley ROBSON (79)	13	79	79	79	79	79	79	79	79	85
Chris SPELLMAN (22)	14	22	22	22	68	68	68	68	68	68
Christopher SCOTT (92)	15	92	68	68	22	22	22	22	22	22
Murray WATSON (68)	16	68	92	92	92	92	92	92	92	92
Roddy MacLEOD (17)	17	17	17	17	17	17	17	17	17	17
Marc McEWAN (10)	18	10	10	10	10	10	10	10	10	10
-	19									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Orbits



KMSC National Motorcycle Racing

KMSC Formula 600's

Knockhill 1.267 miles

Race 17 - 2nd Race

29/09/2019 10:45

Race (10 Laps)

POLE POSITION

1

1

3 James McLAREN

2

34 Kenneth THIRLWALL

3

19 Kristopher DUNCAN

2

4

8 Jon DICKIE

5

44 William MASON

6

29 Harry PULLAR

3

7

61 Siobhan FLYNN

8

317 Louis SHERIDAN-BRUCE

9

27 Peter DUNCAN

4

10

31 Andy LOCK

11

58 Barry STEWART

12

79 Ashley ROBSON

5

13

85 Steve HORNE

14

68 Murray WATSON

15

22 Chris SPELLMAN

6

16

92 Christopher SCOTT

17

17 Roddy MacLEOD

18

10 Marc McEWAN

7

19

7 Phil STEWART

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 15:43:42

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Lightweights

Knockhill 1.267 miles

Race 11 - 1st Race

28/09/2019 15:50

Race (10 Laps) started at 15:46:27

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	31	Torquil PATERSON	Suzuki	SV650	SL	10	9:14.604		54.832	2	82.241
2	141	Logan TURNER	Suzuki	SV650	SL	10	9:21.968	7.364	55.390	9	81.163
3	88	Lewis NICOL	Suzuki	SV650	SL	10	9:23.924	9.320	55.673	9	80.881
4	21	Grant REID	Kawasaki	ER6	SL	10	9:25.770	11.166	55.919	7	80.617
5	111	Jimmy SHANKS	Kramer	EvoR	SL	10	9:26.252	11.648	55.813	9	80.549
6	800	Gordon CLARK	Kawasaki	ER6 650	SL	10	9:26.998	12.394	55.922	7	80.443
7	85	Steven HORNE	Kawasaki	ER6	SL	10	9:29.981	15.377	56.178	9	80.022
8	15	Finlay MILNE	Suzuki	SV650	SL	10	9:34.705	20.101	56.547	7	79.364
9	74	Christine WATSON	Kawasaki	ER6	SL	10	9:35.029	20.425	56.497	3	79.319
10	6	Keith DICKIE	Kawasaki	ER6 600	SL	10	9:35.642	21.038	56.580	7	79.235
11	3	Andrew BARTON	Kawasaki	ER650	SL	10	9:37.485	22.881	56.795	7	78.982
12	99	Marc GIBSON	Kawasaki	ER6	SL	10	10:01.292	46.688	58.611	9	75.855
13	29	Eric UTTERSON	Suzuki	SV650	SL	10	10:01.939	47.335	58.793	9	75.773
14	55	Tom ROBINSON	Aprilia	RVF 450	SL	10	10:02.082	47.478	58.899	10	75.755

Not classified

DNS	79	Charles MORRISON	Suzuki	SV650	SL			DNS		0	-
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Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
7.364	82.241	54.832	83.183	31 - Torquil PATERSON

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:00:50



KMSC National Motorcycle Racing

KMSC Lightweights

Race 11 - 1st Race

Race (10 Laps) started at 15:46:27

Knockhill 1.267 miles

28/09/2019 15:50

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(31) Torquil PATERSON							
1	15:47:24.738			20.966	16.023	108.413	106.183
2	15:48:19.570	54.832	18.131	20.774	15.927	109.296	106.689
3	15:49:14.578	55.008	18.053	20.842	16.113	108.413	106.351
4	15:50:09.583	55.005	18.075	20.928	16.002	108.588	106.859
5	15:51:04.614	55.031	18.040	20.893	16.098	108.764	107.717
6	15:51:59.906	55.292	18.110	21.022	16.160	107.890	107.544
7	15:52:55.127	55.221	18.168	20.959	16.094	108.238	107.544
8	15:53:50.437	55.310	18.144	21.064	16.102	107.717	107.544
9	15:54:46.033	55.596	18.133	21.190	16.273	108.238	107.372
10	15:55:42.235	56.202	18.495	21.432	16.275	107.030	107.201

(141) Logan TURNER							
1	15:47:26.963				16.163	111.660	105.515
2	15:48:23.430	56.467			16.635	107.717	108.238
3	15:49:19.107	55.677			16.292	105.184	106.015
4	15:50:14.890	55.783					105.515
5	15:51:11.028	56.138			16.378	107.030	106.689
6	15:52:06.722	55.694			16.288	107.372	106.520
7	15:53:02.185	55.463			16.176	107.544	106.520
8	15:53:58.100	55.915			16.608	107.030	105.848
9	15:54:53.490	55.390					106.351
10	15:55:49.599	56.109			16.404		107.372

(88) Lewis NICOL							
1	15:47:27.077				16.389	109.474	107.544
2	15:48:23.852	56.775			16.191	111.290	108.064
3	15:49:20.054	56.202			16.046	113.166	108.588
4	15:50:16.350	56.296			16.141	111.290	109.474
5	15:51:12.707	56.357			16.438	111.846	110.739
6	15:52:08.524	55.817			16.008	110.922	108.764
7	15:53:04.252	55.728			16.115	111.290	108.764
8	15:53:59.959	55.707			15.959	110.012	109.118
9	15:54:55.632	55.673			16.017	110.193	108.764
10	15:55:51.555	55.923			15.995	109.832	108.764

(21) Grant REID							
1	15:47:26.422			21.728	16.208	114.129	111.474
2	15:48:23.143	56.721	18.923	21.700	16.098	116.103	111.660
3	15:49:19.711	56.568	19.203	21.451	15.914	115.107	112.220
4	15:50:16.116	56.405	18.496	21.787	16.122	113.357	112.408
5	15:51:12.536	56.420	18.486	21.711	16.223	111.290	112.976
6	15:52:09.204	56.668	18.402	22.064	16.202	115.504	112.597
7	15:53:05.123	55.919	18.370	21.604	15.945	114.714	112.786
8	15:54:01.311	56.188	18.518	21.659	16.011	112.976	111.290
9	15:54:57.232	55.921	18.494	21.477	15.950	113.935	112.408
10	15:55:53.401	56.169	18.480	21.571	16.118	109.474	112.408

(111) Jimmy SHANKS							
1	15:47:27.769			21.766	16.593	107.717	106.015
2	15:48:24.506	56.737	18.570				106.520
3	15:49:20.938	56.432			16.601	110.739	106.351
4	15:50:17.009	56.071		21.193	16.482	109.296	106.859
5	15:51:13.304	56.295	18.198				106.689
6	15:52:09.674	56.370	18.260			107.544	
7	15:53:05.825	56.151	18.451			107.030	
8	15:54:02.045	56.220				106.520	
9	15:54:57.858	55.813				107.544	
10	15:55:53.883	56.025				107.201	

(800) Gordon CLARK							
1	15:47:28.290			22.784	16.477	105.349	105.848
2	15:48:24.796	56.506	18.613	21.471	16.422	111.290	108.588
3	15:49:21.386	56.590	18.489	21.310	16.791	111.105	107.717
4	15:50:17.717	56.331	18.548	21.206	16.577	111.846	108.064
5	15:51:13.691	55.974	18.348	21.374	16.252	111.290	109.118
6	15:52:10.142	56.451	18.617	21.574	16.260	110.739	108.941
7	15:53:06.064	55.922	18.610	21.123	16.189	111.846	108.764
8	15:54:02.228	56.164	18.396	21.283	16.485	110.374	109.118
9	15:54:58.532	56.304	18.575	21.347	16.382	112.033	108.413
10	15:55:54.629	56.097	18.552	21.453	16.092	110.739	108.238

(85) Steven HORNE							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	15:47:29.830			22.606	16.335	109.474	109.118
2	15:48:26.250	56.420	18.578	21.590	16.252	111.105	109.296
3	15:49:22.648	56.398	18.407	21.560	16.431	113.742	109.474
4	15:50:19.108	56.460	18.593	21.607	16.260	111.474	108.941
5	15:51:15.404	56.296	18.527	21.464	16.305	111.290	109.653
6	15:52:11.929	56.525	18.625	21.674	16.226	110.739	110.193
7	15:53:08.389	56.460	18.543	21.548	16.369	110.556	109.832
8	15:54:05.169	56.780	18.423	21.940	16.417	110.556	109.832
9	15:55:01.347	56.178	18.386	21.505	16.287	111.105	109.653
10	15:55:57.612	56.265	18.452	21.616	16.197	111.290	110.012

(15) Finlay MILNE							
1	15:47:30.302				16.614	109.118	105.681
2	15:48:27.636	57.334			16.475	108.941	106.015
3	15:49:24.547	56.911			16.310	108.941	105.515
4	15:50:21.518	56.971			16.443	109.118	104.692
5	15:51:18.764	57.246			16.552	109.474	105.515
6	15:52:15.766	57.002			16.430	108.764	106.183
7	15:53:12.313	56.547			16.268	110.193	107.372
8	15:54:08.911	56.598			16.244	107.717	105.848
9	15:55:05.686	56.775			16.400	108.413	105.848
10	15:56:02.336	56.650			16.215	108.941	105.848

(74) Christine WATSON							
1	15:47:28.816				16.545	112.408	108.764
2	15:48:25.825	57.009			16.522	111.290	109.296
3	15:49:22.322	56.497			16.463	111.846	109.474
4	15:50:19.189	56.867			16.846	111.474	110.556
5	15:51:16.818	57.629			16.926	112.408	110.193
6	15:52:13.860	57.042			16.387	111.105	108.941
7	15:53:10.863	57.003			16.455	110.556	109.653
8	15:54:07.776	56.913			16.568	111.474	109.296
9	15:55:05.106	57.330			16.455	110.922	109.474
10	15:56:02.660	57.554			16.483	111.105	110.193

(6) Keith DICKIE							
1	15:47:30.860				17.115	111.474	108.238
2	15:48:27.943	57.083			16.733	112.033	107.201
3	15:49:24.900	56.957			16.646	110.556	107.890
4	15:50:21.811	56.911			16.694	110.922	107.890
5	15:51:18.918	57.107					108.764
6	15:52:16.081	57.163			16.728	111.105	108.413
7	15:53:12.661	56.580			16.548	112.976	107.890
8	15:54:09.918	57.257			16.739	111.474	108.064
9	15:55:06.612	56.694			16.451	109.653	107.890
10	15:56:03.273	56.661			16.374	108.413	108.238

(3) Andrew BARTON							
1	15:47:29.195				22.331	17.112	108.238
2	15:48:26.945	57.750	18.982	22.002	16.766	109.118	105.515
3	15:49:23.953	57.008	18.830	21.602	16.576	107.372	105.681
4	15:50:21.014	57.061	18.860	21.654	16.547	108.064	105.184
5	15:51:18.315	57.301	18.941	21.659	16.701	108.064	106.183
6	15:52:15.271	56.956	18.792	21.562	16.602	108.064	106.689
7	15:53:12.066	56.795	18.649	21.525	16.621	108.064	106.859
8	15:54:09.566	57.500	19.071	21.932	16.497	108.588	106.015
9	15:55:07.839	58.273	19.545	21.926	16.802	108.764	103.721
10	15:56:05.116	57.277	18.935	21.794	16.548	108.238	106.520

(99) Marc GIBSON							
1	15:47:33.165				23.403	17.993	110.

KMSC National Motorcycle Racing

KMSC Lightweights

Knockhill 1.267 miles

Race 11 - 1st Race

28/09/2019 15:50

Race (10 Laps) started at 15:46:27

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	15:49:31.123	1:00.133			17.406	106.520	105.349								
4	15:50:31.141	1:00.018			17.357	106.015	104.529								
5	15:51:31.084	59.943			17.530	106.183	104.366								
6	15:52:31.231	1:00.147			17.416	106.015	104.366								
7	15:53:31.316	1:00.085			17.288	105.020	105.349								
8	15:54:30.896	59.580			17.244	107.201	106.183								
9	15:55:29.689	58.793			16.904	107.372	105.848								
10	15:56:29.570	59.881			17.962	107.030	99.863								

(55) Tom ROBINSON

1	15:47:33.423				17.641	101.218	103.242
2	15:48:33.973	1:00.550			17.331	102.768	103.084
3	15:49:34.463	1:00.490			17.646	104.204	103.084
4	15:50:34.891	1:00.428			17.378	103.561	102.454
5	15:51:34.564	59.673			17.234	100.611	102.768
6	15:52:33.698	59.134			17.067	101.371	103.561
7	15:53:32.708	59.010					103.402
8	15:54:31.696	58.988			17.250	103.721	101.371
9	15:55:30.814	59.118			16.678	101.987	103.242
10	15:56:29.713	58.899			16.681	103.721	104.043

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:01:10



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Lightweights
Knockhill 1.267 miles
Race 11 - 1st Race
28/09/2019 15:50
Race (10 Laps) started at 15:46:27

Competitors		Laps									
		1	2	3	4	5	6	7	8	9	10
Torquil PATERSON (31)	1	31	31	31	31	31	31	31	31	31	31
Grant REID (21)	2	21	21	141	141	141	141	141	141	141	141
Logan TURNER (141)	3	141	141	21	21	21	88	88	88	88	88
Lewis NICOL (88)	4	88	88	88	88	88	21	21	21	21	21
Jimmy SHANKS (111)	5	111	111	111	111	111	111	111	111	111	111
Gordon CLARK (800)	6	800	800	800	800	800	800	800	800	800	800
Christine WATSON (74)	7	74	74	74	85	85	85	85	85	85	85
Andrew BARTON (3)	8	3	85	85	74	74	74	74	74	74	15
Steven HORNE (85)	9	85	3	3	3	3	3	3	15	15	74
Finlay MILNE (15)	10	15	15	15	15	15	15	15	3	6	6
Keith DICKIE (6)	11	6	6	6	6	6	6	6	6	3	3
Eric UTTERSON (29)	12	29	29	29	29	29	29	29	29	29	99
Marc GIBSON (99)	13	99	99	99	99	99	99	99	99	99	29
Tom ROBINSON (55)	14	55	55	55	55	55	55	55	55	55	55
-	15										

Clerk of the Course.
Orbits

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 16:01:38



Grid Sheet

KMSC National Motorcycle Racing

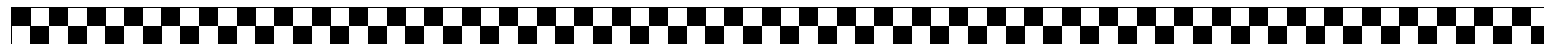
KMSC Lightweights

Knockhill 1.267 miles

Race 18 - 2nd Race

29/09/2019 11:00

Race (10 Laps)



POLE POSITION

1

1

31 Torquil PATERSON

2

141 Logan TURNER

3

88 Lewis NICOL

2

4

21 Grant REID

5

111 Jimmy SHANKS

6

800 Gordon CLARK

3

7

85 Steven HORNE

8

15 Finlay MILNE

9

74 Christine WATSON

4

10

6 Keith DICKIE

11

3 Andrew BARTON

12

99 Marc GIBSON

5

13

29 Eric UTTERSON

14

55 Tom ROBINSON

15

79 Charles MORRISON

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 28/09/2019 16:00:27



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 12 - 1st Race

28/09/2019 16:05

Race (10 Laps) started at 16:01:24

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	94	Greg GILFILLAN	BMW	S1000RR	SB	10	8:29.115		50.050	10	89.589
2	79	Bruce BIRNIE	BMW	S1000RR	SB	10	8:29.629	0.514	50.113	10	89.498
3	72	Sean GILFILLAN	BMW	S1000RR	SB	10	8:34.057	4.942	50.647	8	88.727
4	49	Sam MUNRO	BMW	S1000RR	SB	10	8:39.539	10.424	50.928	9	87.791
5	99	Callum GRIGOR	Kawasaki	ZX10RR	SB	10	8:40.105	10.990	51.367	2	87.696
6	5	Scott SHAND	Yamaha	YZF R1	SB	10	8:43.915	14.800	51.760	2	87.058
7	57	Stewart ROBB	Kawasaki	ZX10R	SB	10	8:47.222	18.107	51.465	8	86.512
8	22	Steven WATSON	BMW	S1000RR	SB	10	8:47.425	18.310	51.728	6	86.478
9	12	William MONIE	BMW	S1000RR	SB	10	8:50.654	21.539	51.519	8	85.952
10	32	John MacDONALD	Suzuki	GSXR1000	SB	10	8:51.837	22.722	52.453	2	85.761
11	119	Kristopher DUNCAN	Kawasaki	ZX10R	SL	10	8:52.111	22.996	52.226	8	85.717
12	169	Jordan FLEMING	Ducati	V4S	SB	10	8:52.699	23.584	52.397	9	85.622
13	18	Clint WALKER	BMW	S1000RR	SB	10	8:55.958	26.843	52.647	4	85.102
14	56	Andy GROVES	BMW	S1000RR	SB	10	8:57.634	28.519	52.823	3	84.836
15	29	Andrew BUCHANAN	Yamaha	R1	C	10	9:02.114	32.999	53.390	3	84.135
16	88	Sean McTAGGART	BMW	S1000RR	C	10	9:05.110	35.995	52.969	10	83.673
17	16	Scott MURRAY	Yamaha	R1	C	10	9:05.504	36.389	53.231	9	83.612
18	75	Charlie BUNYAN	Kawasaki	ZX10R	SB	10	9:05.618	36.503	52.688	9	83.595
19	4	Dan MacLEAN	Yamaha	R1M	SB	10	9:08.239	39.124	53.282	8	83.195
20	66	Kyle FELL	Suzuki	GSXR1000	C	10	9:18.628	49.513	54.709	4	81.648
21	24	John HODGE	Honda	CBR1000RR	C	10	9:21.701	52.586	54.658	4	81.201
22	133	Andy DONALD	BMW	S1000RR	C	10	9:21.874	52.759	54.632	10	81.176
23	26	Steven McINTYRE	Suzuki	GSXR1000	C	10	9:25.088	55.973	54.925	9	80.715
24	61	John PENMAN	Honda	Fireblade	C	9	8:39.358	1 Lap	56.094	3	79.040
25	21	James MacIVER	Suzuki	GSXR750	C	9	9:01.059	1 Lap	58.813	9	75.869

Not classified

DNF	37	Steven PATTERSON	Kawasaki	ZX10R	C	7	6:39.287	DNF	53.267	4	79.962
DNF	55	Donald MacFADYEN	BMW	S1000RR	SB	6	5:31.397	DNF	52.463	3	82.579
DNF	38	Craig MARTIN	Honda	CBR900 RR-	C	5	4:54.969	DNF	56.859	3	77.315
DNF	8	Millar REID	Aprilia	RSV	C	5	5:29.717	DNF	1:00.607	3	69.167
DNS	17	James LAING	BMW	S1000R	SB			DNS		0	-
DNS	19	Nic BOYES	Honda	CBR1000RR	C			DNS		0	-
DNS	84	Paul BOWEN	BMW	S1000RR	SB			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
0.514	89.589	50.050	91.131	94 - Greg GILFILLAN

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:13:31



Race (10 Laps) started at 16:01:24

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(94) Greg GILFILLAN							
1	16:02:17.829			19.378	14.581	137.234	134.484
2	16:03:08.371	50.542	16.826	19.270	14.446	137.516	135.298
3	16:03:59.022	50.651	16.759	19.349	14.543	135.571	132.362
4	16:04:49.619	50.597	16.757	19.346	14.494	136.954	133.947
5	16:05:40.085	50.466	16.720	19.243	14.503	139.227	133.150
6	16:06:30.577	50.492	16.897	19.266	14.329	136.675	132.624
7	16:07:21.831	51.254	16.824	20.128	14.302	136.121	133.150
8	16:08:12.137	50.306			14.301	135.571	135.025
9	16:09:03.216	51.079		19.943	14.283	136.675	133.947
10	16:09:53.266	50.050	16.697	19.080	14.273	137.798	133.415

(79) Bruce BIRNIE				
1	16:02:17.667		14.538	133.947 134.754
2	16:03:08.352	50.685	14.554	133.947 132.886
3	16:03:58.851	50.499	14.303	138.939 133.680
4	16:04:49.449	50.598	14.503	132.102 133.415
5	16:05:40.019	50.570	14.543	135.571 133.150
6	16:06:31.013	50.994	14.613	137.798 132.886
7	16:07:22.053	51.040	14.358	138.652 134.215
8	16:08:12.308	50.255	14.202	138.939 136.398
9	16:09:03.667	51.359	14.594	132.886 133.150
10	16:09:53.780	50.113	14.439	137.234 136.954

(72) Sean GILFILLAN							
1	16:02:19.391			19.512	14.851		128.805
2	16:03:10.508	51.117	16.988	19.356	14.773	129.302	127.824
3	16:04:01.645	51.137	16.697	19.307	15.133	135.571	128.559
4	16:04:52.430	50.785	16.898	19.121	14.766	135.025	128.313
5	16:05:43.354	50.924	16.843	19.382	14.699	135.025	129.551
6	16:06:34.266	50.912	16.863	19.294	14.755	135.571	128.068
7	16:07:25.508	51.242	17.036	19.354	14.852	137.234	128.313
8	16:08:16.155	50.647	16.866	19.072	14.709	137.234	128.559
9	16:09:06.916	50.761	16.754	19.155	14.852	136.954	128.559
10	16:09:58.208	51.292	16.724	19.351	15.217	136.121	123.360

(49) Sam MUNRO						
1	16:02:20.561				14.771	138.081 132.886
2	16:03:12.752	52.191			14.649	133.680 132.362
3	16:04:04.342	51.590			14.610	126.142 134.484
4	16:04:55.673	51.331			14.514	133.415 135.025
5	16:05:46.903	51.230	17.045	19.563	14.622	135.025 135.025
6	16:06:38.934	52.031			14.413	135.571 133.947
7	16:07:30.159	51.225		19.790	14.335	135.845 134.754
8	16:08:21.769	51.610			14.534	133.150 132.362
9	16:09:12.697	50.928	17.055	19.403	14.470	137.516 130.306
10	16:10:03.690	50.993			14.355	136.398 135.571

(99) Callum GRIGOR							
1	16:02:18.336			19.537	14.690	134.215	130.053
2	16:03:09.703	51.367	16.917	19.569	14.881	133.150	130.814
3	16:04:01.524	51.821	17.162	19.806	14.853	134.215	130.814
4	16:04:53.277	51.753	17.395	19.812	14.546	132.102	129.802
5	16:05:44.740	51.463	17.062	19.731	14.670	132.102	131.070
6	16:06:36.571	51.831	17.054	20.048	14.729	132.362	132.362
7	16:07:28.404	51.833	17.346	19.860	14.627	131.326	131.584
8	16:08:20.504	52.100	17.494	19.871	14.735	132.624	130.560
9	16:09:12.484	51.980	17.331	19.891	14.758	132.624	129.551
10	16:10:04.256	51.772	17.118	19.980	14.674	134.215	130.306

(5) Scott SHAND							
1	16:02:18.827			19.873	14.616	132.362	132.886
2	16:03:10.587	51.760	17.132	19.768	14.860	130.560	133.150
3	16:04:02.440	51.853	17.318	19.812	14.723	129.802	131.326
4	16:04:54.484	52.044	17.385	19.895	14.764	127.581	132.886
5	16:05:46.675	52.191	17.262	20.103	14.826	130.053	132.102
6	16:06:39.403	52.728	17.167	20.652	14.909	131.070	131.584
7	16:07:31.762	52.359	17.612				131.584
8	16:08:24.073	52.311	17.185	20.406	14.720	130.814	129.053
9	16:09:15.882	51.809			14.687	131.584	130.560
10	16:10:08.066	52.184			14.727	130.560	131.584

(57) Stewart ROBB

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	16:02:22.139			20.693	15.148	130.053	134.754
2	16:03:14.467	52.328	17.588	20.088	14.652	134.754	133.680
3	16:04:06.837	52.370	17.524				131.584
4	16:04:59.188	52.351	17.519				134.754
5	16:05:51.759	52.571	17.753				134.215
6	16:06:44.714	52.955	17.907	19.768	15.280	130.814	131.842
7	16:07:36.614	51.900	17.379	19.888	14.633	136.121	130.053
8	16:08:28.079	51.465	17.029				133.150
9	16:09:19.700	51.621	17.371				132.102
10	16:10:11.373	51.673	16.910	19.900	14.863	134.754	132.362

(22) Steven WATSON							
1	16:02:21.585				14.965	133.680	133.680
2	16:03:14.009	52.424			15.053	136.398	132.624
3	16:04:06.577	52.568			14.874	137.516	134.215
4	16:04:58.820	52.243	17.499	20.042	14.702	132.624	132.624
5	16:05:51.065	52.245			14.686	138.366	131.326
6	16:06:42.793	51.728			14.809	134.754	131.584
7	16:07:34.800	52.007			14.815	134.754	130.560
8	16:08:26.963	52.163			14.817	134.484	132.624
9	16:09:19.012	52.049			14.914	134.484	131.326
10	16:10:11.576	52.564			15.152	134.484	130.053

(12) William MONIE						
1	16:02:25.136			15.649	131.326	131.842
2	16:03:18.084	52.948		14.829	135.025	136.398
3	16:04:10.502	52.418		15.354	130.560	133.947
4	16:05:02.832	52.330		14.814	138.081	133.947
5	16:05:54.450	51.618		14.602	139.808	133.947
6	16:06:46.860	52.410		14.800	139.517	136.675
7	16:07:38.915	52.055		14.711	138.366	135.298
8	16:08:30.434	51.519		14.678	140.687	134.484
9	16:09:23.037	52.603		14.807	140.392	134.754
10	16:10:14.805	51.768		14.552	136.954	135.845

(32) John MacDONALD						
1	16:02:21.282		20.707	15.017	131.842	131.326
2	16:03:13.735	52.453	17.501	20.025	14.927	132.362
3	16:04:06.378	52.643	17.625	20.216	14.802	133.150
4	16:04:59.100	52.722	17.456	20.225	15.041	132.886
5	16:05:51.725	52.625	17.628	20.070	14.927	131.326
6	16:06:44.474	52.749	17.680	19.904	15.165	128.559
7	16:07:36.958	52.484	17.390	20.054	15.040	128.313
8	16:08:29.642	52.684	17.549	20.014	15.121	127.824
9	16:09:22.939	53.297	17.698	20.399	15.200	130.814
10	16:10:15.988	53.049	17.844	20.228	14.977	130.306

(119) Kristopher DUNCAN				
1	16:02:22.911			130.560
2	16:03:15.802	52.891	17.545	130.814
3	16:04:08.393	52.591	17.392	134.215
4	16:05:00.855	52.462	17.461	131.842
5	16:05:53.354	52.499	17.498	131.584
6	16:06:45.811	52.457	17.415	130.306
7	16:07:38.085	52.274	17.464	130.560
8	16:08:30.311	52.226	17.501	131.584
9	16:09:23.284	52.973	17.531	135.298
10	16:10:16.262	52.978	17.774	131.842

(169) Jordan FLEMING							
1	16:02:21.878			20.891	14.935	130.814	131.842
2	16:03:15.052	53.174	17.516	20.475	15.183	124.044	130.814
3	16:04:07.785	52.733	17.537	20.383	14.813	130.560	132.624
4	16:05:00.657	52.872	17.463	20.266	15.143	128.313	132.362
5	16:05:53.545	52.888	17.451	20.349	15.088	132.362	132.886
6	16:06:46.471	52.926	17.459	20.341	15.126	131.070	131.070
7	16:07:39.365	52.894	17.619	20.445	14.830	131.584	129.551
8	16:08:31.943	52.578	17.387	20.349	14.842	132.102	132.102
9	16:09:24.340	52.397	17.377	20.256	14.764	127.098	133.415
10	16:10:16.850	52.510	17.214	20.280	15.016	132.102	132.624

(18) Clint WALKER							
1	16:02:22.400		20.570	15.363	131.584	132.362	
2	16:03:15.309	52.909	17.502	20.277	15.130	132.102	131.842

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Orbits



KMSC National Motorcycle Racing

KMSC Superbikes & KMSC Clubman

Race 12 - 1st Race

Knockhill 1.267 miles

28/09/2019 16:05

Race (10 Laps) started at 16:01:24

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	16:04:08.225	52.916			15.089	131.842	130.306
4	16:05:00.872	52.647		20.216	15.204	131.070	127.824
5	16:05:54.234	53.362	17.807	19.978	15.577	134.484	129.551
6	16:06:47.752	53.518	17.709	20.577	15.232	130.053	129.551
7	16:07:40.480	52.728	17.280	20.476	14.972	132.624	128.805
8	16:08:33.586	53.106	17.478	20.513	15.115	130.814	128.559
9	16:09:26.971	53.385	17.706	20.460	15.219	132.624	131.070
10	16:10:20.109	53.138	17.490	20.582	15.066	130.560	129.053

(56) Andy GROVES

1	16:02:23.583						133.680
2	16:03:17.233	53.650	17.861	20.406	15.383	130.814	134.754
3	16:04:10.056	52.823	17.876	19.933	15.014	129.551	135.571
4	16:05:03.226	53.170	17.812				132.362
5	16:05:56.334	53.108	17.819				134.484
6	16:06:49.409	53.075	17.867				132.886
7	16:07:42.328	52.919	17.778				133.150
8	16:08:35.371	53.043	17.779				135.298
9	16:09:28.540	53.169	17.993				135.298
10	16:10:21.785	53.245	17.860				133.680

(29) Andrew BUCHANAN

1	16:02:23.168				15.459	130.560	132.102
2	16:03:17.096	53.928			15.545	128.559	131.070
3	16:04:10.486	53.390			15.451	126.618	130.306
4	16:05:04.265	53.779			15.351	129.053	129.302
5	16:05:57.876	53.611			15.473	130.306	130.814
6	16:06:51.690	53.814			15.702	130.306	127.339
7	16:07:45.265	53.575			15.372	129.053	127.098
8	16:08:39.001	53.736			15.467	129.302	129.551
9	16:09:32.615	53.614			15.540	129.802	128.559
10	16:10:26.265	53.650			15.404	126.380	129.551

(88) Sean McTAGGART

1	16:02:25.623				15.503	129.302	129.302
2	16:03:20.202	54.579			15.545	127.581	128.559
3	16:04:14.017	53.815			15.054	129.802	128.559
4	16:05:08.188	54.171			15.317	129.802	131.584
5	16:06:02.072	53.884			15.044	129.302	132.102
6	16:06:55.623	53.551			15.078	130.814	131.842
7	16:07:49.490	53.867	18.153	20.571	15.143	129.551	132.624
8	16:08:43.104	53.614			15.084	128.068	125.670
9	16:09:36.292	53.188			14.820	130.306	131.584
10	16:10:29.261	52.969			14.840	131.842	128.805

(16) Scott MURRAY

1	16:02:25.156				15.751	132.362	129.053
2	16:03:19.869	54.713			15.340	131.070	127.339
3	16:04:13.767	53.898			15.400	129.302	127.824
4	16:05:07.697	53.930			15.494	130.053	125.201
5	16:06:01.787	54.090			15.480	131.584	127.339
6	16:06:55.254	53.467			15.373	132.102	127.824
7	16:07:49.039	53.785			15.590	132.362	126.857
8	16:08:42.359	53.320	17.742	20.340	15.238	132.102	128.805
9	16:09:35.590	53.231			15.414	131.326	128.068
10	16:10:29.655	54.065			15.781	131.326	128.313

(75) Charlie BUNYAN

1	16:02:29.382				16.053	126.618	128.068
2	16:03:24.024	54.642	18.153	20.987	15.502	131.326	128.559
3	16:04:18.050	54.026	18.263	20.639	15.124	131.842	128.805
4	16:05:11.432	53.382	17.744	20.366	15.272	130.560	127.581
5	16:06:04.728	53.296	17.740	20.412	15.144	130.053	131.070
6	16:06:57.944	53.216	17.740	20.337	15.139	133.947	129.053
7	16:07:50.941	52.997	17.587	20.321	15.089	130.306	126.857
8	16:08:43.994	53.053	17.700	20.303	15.050	129.302	130.053
9	16:09:36.682	52.688	17.454	20.180	15.054	134.754	128.805
10	16:10:29.769	53.087	17.668	20.306	15.113	134.484	130.306

(4) Dan MacLEAN

1	16:02:26.348				15.768	130.053	131.070
2	16:03:20.768	54.420			15.586	128.805	130.814
3	16:04:15.747	54.979	18.361	20.752	15.866	130.814	130.814
4	16:05:10.501	54.754			15.827	126.618	129.802

5	16:06:04.310	53.809					132.102	130.560
6	16:06:58.203	53.893	17.671	20.585			15.637	130.560
7	16:07:52.342	54.139	17.972	20.673			15.494	132.102
8	16:08:45.624	53.282					15.298	133.150
9	16:09:39.031	53.407					15.363	133.947
10	16:10:32.390	53.359					15.346	132.102

(66) Kyle FELL

1	16:02:24.804							128.805
2	16:03:20.018	55.214						129.053
3	16:04:15.099	55.081						126.618
4	16:05:09.808	54.709						126.380
5	16:06:05.335	55.527						126.857
6	16:07:00.650	55.315						126.142
7	16:07:56.425	55.775						126.142
8	16:08:51.935	55.510						125.905
9	16:09:47.272	55.337						125.670
10	16:10:42.779	55.507						123.360

(24) John HODGE

1	16:02:28.360			22.411	16.674	128.559	130.306
2	16:03:24.914	56.554	18.808	21.585	16.161	125.905	129.053
3	16:04:20.686	55.772	18.618	21.266	15.888	128.805	127.824
4	16:05:15.344	54.658	17.945	20.716	15.997	127.339	124.735
5	16:06:10.080	54.736	18.137	21.014	15.585	128.559	127.824
6	16:07:05.039	54.959	17.925	21.266	15.768	126.618	125.905
7	16:07:59.898	54.859	18.162	20.956	15.741	129.053	126.857
8	16:08:54.846	54.948	18.057	21.111	15.780	126.857	126.857
9	16:09:50.338	55.492	18.149	21.338	16.005	125.670	125.905
10	16:10:45.852	55.514	18.227	21.346	15.941	124.968	127.581

(133) Andy DONALD

1	16:02:27.978						125.670
2	16:03:23.807	55.829					125.201
3	16:04:19.336	55.529					124.735
4	16:05:14.944	55.608					128.068
5	16:06:11.020	56.076					127.339
6	16:07:06.078	55.058					125.670
7	16:08:01.288	55.210					128.068
8	16:08:56.146	54.858					122.908
9	16:09:51.393	55.247					126.618
10	16:10:46.025	54.632					129.302

(26) Steven McINTYRE

1	16:02:28.210			22.586	16.769	122.014	128.805
2	16:03:24.676	56.466	18.681	21.530	16.255	123.133	127.581
3	16:04:20.789	56.113	18.603	21.370	16.140	127.098	127.581
4	16:05:15.904	55.115	18.514	20.699	15.902	125.435	128.559
5	16:06:11.637	55.733	18.470	21.309	15.954	127.098	128.068
6	16:07:07.083	55.446	18.491	21.275	15.680	127.581	128.559
7	16:08:02.779	55.696	18.541	21.356	15.799	127.098	127.098
8	16:08:57.926	55.147	18.366	21.044	15.737	127.581	129.053
9	16:09:52.851	54.925	18.082	21.146	15.697	127.339	128.559
10	16:10:49.239	56.388	18.892	21.488	16.008	124.735	124.735

(61) John PENMAN

1	16:02:29.856				16.806		124.273
2	16:03:26.440	56.584					125.670
3	16:04:22.534	56.094				0.589	124.968
4	16:05:19.526	56.992					120.480
5	16:06:16.015	56.489					123.360
6	16:07:12.851	56.836					121.792
7	16:08:09.726	56.875					121.572
8	16:09:07.193	57.467					120.480
9	16:10:03.509	56.316					123.587

(21) James MacIVER

1	16:02:30.533			23.483	17.460	115.305	116.709
2	16:03:29.608	59.075	19.611	22.532	16.932	115.107	115.703
3	16:04:28.689	59.081			16.887	113.742	115.703
4	16:05:27.801	59.112			22.564	16.820	113.166
5	16:06:27.126	59.325				16.858	114.71

KMSC National Motorcycle Racing

KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 12 - 1st Race

28/09/2019 16:05

Race (10 Laps) started at 16:01:24

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
8	16:09:26.397	59.987	19.830	23.278	16.879	115.305	115.703								
9	16:10:25.210	58.813	19.462	22.412	16.939	117.116	115.903								
(37) Steven PATTERSON															
1	16:02:24.444			21.327	15.818	134.754	132.624								
2	16:03:19.065	54.621			15.703	130.814	130.053								
3	16:04:12.360	53.295			15.036	132.102	132.624								
4	16:05:05.627	53.267	17.785	20.547	14.935	132.886	132.886								
5	16:05:59.028	53.401	17.633	20.648	15.120	131.070	133.947								
6	16:06:53.370	54.342	17.536	20.302	16.504	132.624	123.133								
7	16:08:03.438	1:10.068	18.498	20.921	30.649	130.306	28.581								
(55) Donald MacFADYEN															
1	16:02:20.464				14.878	135.298	134.484								
2	16:03:13.420	52.956	17.349	20.451	15.156	133.150	132.102								
3	16:04:05.883	52.463			14.774	135.571	132.624								
4	16:04:58.628	52.745			14.952	135.025	131.326								
5	16:05:51.491	52.863			15.203	135.571	131.584								
6	16:06:55.548	1:04.057			25.134	129.551	30.812								
(38) Craig MARTIN															
1	16:02:30.628				17.298	119.621	119.621								
2	16:03:27.807	57.179			16.397	117.321	118.775								
3	16:04:24.666	56.859	18.744	21.759	16.356	118.565	117.116								
4	16:05:22.108	57.442			16.648	115.305	115.504								
5	16:06:19.120	57.012			16.458	114.910	116.709								
(8) Millar REID															
1	16:02:31.927				17.745	115.504	115.504								
2	16:03:32.610	1:00.683			17.683	116.506	113.935								
3	16:04:33.217	1:00.607			17.296	115.107	115.504								
4	16:05:34.121	1:00.904			17.537	117.321	114.323								
5	16:06:53.868	1:19.747					40.426								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:13:53

Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 12 - 1st Race

28/09/2019 16:05

Race (10 Laps) started at 16:01:24

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Bruce BIRNIE (79)	1	79	79	79	79	94	94	94	94	94
Greg GILFILLAN (94)	2	94	94	94	94	79	79	79	79	79
Callum GRIGOR (99)	3	99	99	99	72	72	72	72	72	72
Scott SHAND (5)	4	5	72	72	99	99	99	99	99	49
Sean GILFILLAN (72)	5	72	5	5	5	49	49	49	49	99
Donald MacFADYEN (55)	6	55	49	49	49	5	5	5	5	5
Sam MUNRO (49)	7	49	55	55	55	22	22	22	22	57
John MacDONALD (32)	8	32	32	32	22	55	32	57	57	22
Steven WATSON (22)	9	22	22	22	32	32	57	32	32	12
Jordan FLEMING (169)	10	169	57	57	57	57	119	119	119	12
Stewart ROBB (57)	11	57	169	169	169	119	169	12	12	119
Clint WALKER (18)	12	18	18	18	119	169	12	169	169	169
Kristopher DUNCAN (119)	13	119	119	119	18	18	18	18	18	18
Andrew BUCHANAN (29)	14	29	29	56	12	12	56	56	56	56
Andy GROVES (56)	15	56	56	29	56	56	29	29	29	29
Steven PATTERSON (37)	16	37	12	12	29	29	37	16	16	88
Kyle FELL (66)	17	66	37	37	37	37	16	88	88	88
William MONIE (12)	18	12	16	16	16	16	55	75	75	75
Scott MURRAY (16)	19	16	66	88	88	88	88	4	4	4
Sean McTAGGART (88)	20	88	88	66	66	4	75	66	66	66
Dan MacLEAN (4)	21	4	4	4	4	75	4	24	24	24
Andy DONALD (133)	22	133	133	75	75	66	66	133	133	133
Steven McIntYRE (26)	23	26	75	133	133	24	24	26	26	26
John HODGE (24)	24	24	26	24	24	133	133	37	61	61
Charlie BUNYAN (75)	25	75	24	26	26	26	26	61	21	21
John PENMAN (61)	26	61	61	61	61	61	61	21		
James MacIVER (21)	27	21	38	38	38	38	21			
Craig MARTIN (38)	28	38	21	21	21	21				
Millar REID (8)	29	8	8	8	8	8				
-	30									
-	31									
-	32									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:14:20

Orbits



KMSC National Motorcycle Racing

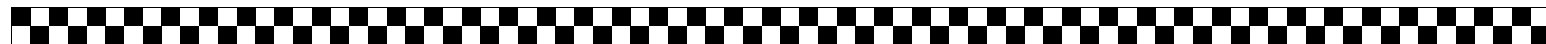
KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 19 - 2nd Race

29/09/2019 11:15

Race (10 Laps)



POLE POSITION

1	1 94 Greg GILFILLAN	2 79 Bruce BIRNIE	3 72 Sean GILFILLAN
2	4 49 Sam MUNRO	5 99 Callum GRIGOR	6 5 Scott SHAND
3	7 57 Stewart ROBB	8 22 Steven WATSON	9 12 William MONIE
4	10 32 John MacDONALD	11 119 Kristopher DUNCAN	12 169 Jordan FLEMING
5	13 18 Clint WALKER	14 56 Andy GROVES	15 29 Andrew BUCHANAN
6	16 88 Sean McTAGGART	17 16 Scott MURRAY	18 75 Charlie BUNYAN
7	19 4 Dan MacLEAN	20 66 Kyle FELL	21 24 John HODGE
8	22 133 Andy DONALD	23 26 Steven McINTYRE	24 61 John PENMAN
9	25 21 James MacIVER	26 37 Steven PATTERSON	27 55 Donald MacFADYEN
10	28 38 Craig MARTIN	29 8 Millar REID	30 17 James LAING

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:12:54



KMSC National Motorcycle Racing

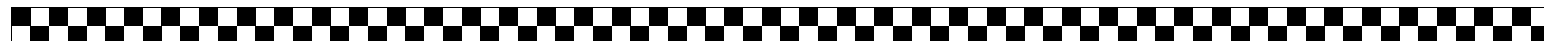
KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 19 - 2nd Race

29/09/2019 11:15

Race (10 Laps)



11

31

19 Nic BOYES

32

84 Paul BOWEN

Clerk of the Course.

Sig : Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:12:54

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Pre-Injection 600

Knockhill 1.267 miles

Race 12a - 1st Race

28/09/2019 16:20

Race (10 Laps) started at 16:17:14

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	75	Harry PULLAR	Yamaha	R6 600	PI6	10	8:53.865		52.735	9	85.435
2	22	William MASON	Yamaha	R6 600	PI6	10	8:58.146	4.281	53.087	10	84.756
3	95	Michael MacKINNON	Yamaha	R6 600	PI6	10	9:04.488	10.623	53.713	7	83.768
4	47	Chris CLEMENTS	Yamaha	R6 600	PI6	10	9:09.096	15.231	54.370	7	83.065
5	7	Simon HARDY	Yamaha	R6 600	PI6	10	9:25.592	31.727	55.358	7	80.643
6	34	Darren GREENE	Yamaha	R6 600	PI6	10	9:36.061	42.196	56.819	5	79.177
7	97	Cairn GIBSON	Honda	CBR600	PI6	10	9:36.393	42.528	56.378	9	79.132
8	64	James CRAWFORD	Yamaha	R6 600	PI6	10	9:36.891	43.026	56.432	6	79.063
9	212	Christopher McGORAN	Kawasaki	ZX6R	PI6	10	9:40.215	46.350	56.502	8	78.610
10	11	Ross WATTS	Yamaha	R6 600	PI6	10	9:40.795	46.930	57.159	7	78.532
11	126	Martin BULMAN	Yamaha	R6 600	PI6	10	9:42.279	48.414	57.157	4	78.332
12	113	Calum PERT	Yamaha	R6 600	PI6	10	9:43.788	49.923	57.256	4	78.129
Not classified											
DNF	41	Kieran MURRAY	Yamaha	R6 600	PI6	9	8:06.921	DNF	53.280	7	84.305
DNF	54	Cameron ROBB	Yamaha	R6 600	PI6	9	8:31.277	DNF	55.104	7	80.289
DNS	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
4.281	85.435	52.735	86.491	75 - Harry PULLAR

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 16:29:28



KMSC National Motorcycle Racing

KMSC Pre-Injection 600

Knockhill 1.267 miles

Race 12a - 1st Race

28/09/2019 16:20

Race (10 Laps) started at 16:17:14

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(75) Harry PULLAR							
1	16:18:10.309				15.301	120.265	118.565
2	16:19:03.223	52.914			15.105	120.049	118.775
3	16:19:56.102	52.879	17.479	20.044	15.356	119.621	117.116
4	16:20:49.178	53.076	17.567	20.240	15.269	119.835	118.775
5	16:21:42.189	53.011	17.623	20.134	15.254	120.697	119.409
6	16:22:35.659	53.470	17.816	20.190	15.464	120.915	118.985
7	16:23:28.811	53.152	17.646	20.257	15.249	120.915	119.621
8	16:24:21.745	52.934	17.499				119.409
9	16:25:14.480	52.735	17.487	20.164	15.084	121.352	119.196
10	16:26:08.016	53.536	17.559	20.254	15.723	120.480	105.515

(22) William MASON							
1	16:18:10.859				15.370	119.835	118.775
2	16:19:04.435	53.576			15.359	120.265	118.356
3	16:19:58.002	53.567			15.382	119.409	118.147
4	16:20:51.494	53.492	17.669	20.471	15.352	119.409	118.775
5	16:21:45.180	53.686	17.730	20.557	15.399	119.196	118.147
6	16:22:39.033	53.853			15.493	119.621	118.147
7	16:23:32.320	53.287			15.312	119.621	117.940
8	16:24:25.778	53.458			15.362	120.049	117.733
9	16:25:19.210	53.432			15.276	120.049	118.147
10	16:26:12.297	53.087			15.231	120.265	117.940

(95) Michael MacKINNON							
1	16:18:11.725			21.045	15.638	119.196	116.912
2	16:19:05.990	54.265	17.866	20.809	15.590	118.775	116.709
3	16:20:00.502	54.512	18.213	20.728	15.571	119.409	116.506
4	16:20:54.362	53.860	17.637	20.586	15.637	119.196	116.912
5	16:21:48.391	54.029	17.799	20.674	15.566	119.409	117.526
6	16:22:42.257	53.866	17.625	20.775	15.466	116.709	117.116
7	16:23:35.970	53.713	17.719	20.580	15.414	118.147	117.321
8	16:24:29.693	53.723	17.481	20.692	15.550	118.565	116.709
9	16:25:23.716	54.023	17.854	20.621	15.548	118.775	116.304
10	16:26:18.639	54.923	18.139	20.987	15.797	117.733	115.903

(47) Chris CLEMENTS							
1	16:18:12.649			21.248	15.829	117.321	116.912
2	16:19:07.302	54.653	17.888				117.321
3	16:20:01.743	54.441	17.908				116.912
4	16:20:56.237	54.494	17.860	20.822	15.812	118.775	116.709
5	16:21:50.830	54.593	17.796	20.948	15.849	118.565	118.147
6	16:22:45.296	54.466	17.929				117.733
7	16:23:39.666	54.370	17.741				118.356
8	16:24:34.137	54.471	17.723	20.896	15.852		116.506
9	16:25:28.808	54.671	17.913				117.321
10	16:26:23.247	54.439	17.853	20.870	15.716	117.526	117.733

(7) Simon HARDY							
1	16:18:14.192			21.496	16.588	115.107	110.922
2	16:19:10.365	56.173	18.316	21.476	16.381	113.935	113.357
3	16:20:07.214	56.849	18.516	21.414	16.919	113.935	112.408
4	16:21:03.091	55.877	18.275	21.447	16.155	114.714	112.976
5	16:21:58.804	55.713	18.183	21.383	16.147	114.323	113.549
6	16:22:54.883	56.079	18.308	21.382	16.389	114.714	112.033
7	16:23:50.241	55.358	18.137	21.220	16.001	113.935	112.408
8	16:24:46.037	55.796	18.226	21.295	16.275	112.976	112.786
9	16:25:42.371	56.334	18.220	21.200	16.914	113.549	111.474
10	16:26:39.743	57.372	19.280	21.607	16.485	111.105	111.290

(34) Darren GREENE							
1	16:18:15.087			21.959	16.352	119.835	117.940
2	16:19:11.988	56.901	18.994	21.617	16.290	117.526	117.321
3	16:20:08.927	56.939	18.889	21.468	16.582	118.775	117.526
4	16:21:06.143	57.216	19.031	21.749	16.436	117.526	117.321
5	16:22:02.962	56.819	18.970	21.537	16.312	118.775	117.733
6	16:22:59.878	56.916	18.826	21.618	16.472	118.147	118.147
7	16:23:57.738	57.860	19.104	22.154	16.602	118.147	118.147
8	16:24:54.889	57.151	18.998	21.781	16.372	118.775	117.321
9	16:25:51.960	57.071	18.985	21.730	16.356	118.147	116.709
10	16:26:50.212	58.252	19.409	22.198	16.645	116.912	115.903

(97) Cairn GIBSON							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	16:18:18.119			22.734	17.156	111.846	109.296
2	16:19:16.290	58.171	19.337	22.115	16.719	110.374	109.118
3	16:20:13.374	57.084	18.893	21.766	16.425	112.976	111.474
4	16:21:10.062	56.688	18.732	21.370	16.586	114.910	109.296
5	16:22:06.740	56.678	18.999	21.585	16.094	113.742	111.474
6	16:23:03.460	56.720	18.956	21.418	16.346	113.357	109.474
7	16:24:00.335	56.875	18.797	21.603	16.475	112.597	110.556
8	16:24:57.556	57.221	18.819	21.723	16.679	112.786	110.193
9	16:25:53.934	56.378	18.609	21.671	16.098	112.786	112.220
10	16:26:50.544	56.610	18.873	21.610	16.127	112.976	111.846

(64) James CRAWFORD							
1	16:18:15.623				16.408	116.506	116.304
2	16:19:12.546	56.923			16.445	115.903	115.903
3	16:20:09.576	57.030			16.362	114.518	115.903
4	16:21:06.539	56.963			16.411	115.504	116.506
5	16:22:04.055	57.516			16.234	116.304	115.504
6	16:23:00.487	56.432	18.700	21.576	16.156	116.103	117.116
7	16:23:57.623	57.136			16.092	116.304	115.504
8	16:24:54.896	57.273			16.672	112.597	113.166
9	16:25:52.178	57.282	19.223	21.843	16.216	117.116	117.733
10	16:26:51.042	58.864			16.484	115.107	116.304

(212) Christopher McGORAN							
1	16:18:14.627				16.502	116.304	112.408
2	16:19:19.130	1:04.503			16.395	114.518	112.597
3	16:20:16.105	56.975			16.399	116.103	112.786
4	16:21:13.220	57.115	18.997	21.909	16.209	115.703	113.166
5	16:22:09.952	56.732			16.526	117.116	112.597
6	16:23:07.397	57.445			16.546	115.107	112.786
7	16:24:04.435	57.038			16.332	116.103	112.408
8	16:25:00.937	56.502			16.385	115.305	112.597
9	16:25:57.496	56.559			16.600	116.304	113.357
10	16:26:54.366	56.870	18.849	21.727	16.294	115.107	111.846

(11) Ross WATTS							
1	16:18:16.480				16.520	113.166	109.653
2	16:19:14.136	57.656			16.528	112.408	109.653
3	16:20:11.970	57.834			16.453	112.220	109.832
4	16:21:10.120	58.150			16.904	111.660	109.653
5	16:22:07.934	57.814			16.460	111.105	109.474
6	16:23:05.391	57.457			16.509	112.597	109.118
7	16:24:02.550	57.159			16.467	112.408	109.296
8	16:24:59.761	57.211			16.496	110.556	109.474
9	16:25:57.247	57.486			16.665	110.922	108.413
10	16:26:54.946	57.699			16.417	112.976	108.238

(126) Martin BULMAN							
1	16:18:18.530			22.784	17.722	112.786	111.474
2	16:19:17.070	58.540	19.820	22.105	16.615	113.549	113.742
3	16:20:15.180	58.110	19.137	22.338	16.635	112.786	112.408
4	16:21:12.337	57.157	18.936	21.868	16.353	113.166	113.357
5	16:22:09.584	57.247	18.963	21.924	16.360	115.504	113.549
6	16:23:06.805	57.221	19.010	22.106	16.105	116.304	115.703
7	16:24:04.496	57.691	18.956	22.244	16.491	115.504	115.504
8	16:25:02.034	57.538	19.171	21.964	16.403	114.129	113.166
9	16:25:59.235	57.201	18.564	21.676	16.961	113.935	115.504
10	16:26:56.430	57.195	18.871	21.863	16.461	114.129	113.742

KMSC National Motorcycle Racing

KMSC Pre-Injection 600

Knockhill 1.267 miles

Race 12a - 1st Race

28/09/2019 16:20

Race (10 Laps) started at 16:17:14

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	16:19:59.892	53.729	17.811	20.547	15.371	118.565	116.304								
4	16:20:53.570	53.678	17.846	20.506	15.326	118.775	116.709								
5	16:21:47.291	53.721	17.808	20.433	15.480	118.985	116.103								
6	16:22:40.878	53.587	17.772	20.474	15.341	118.356	117.116								
7	16:23:34.158	53.280	17.617	20.400	15.263	118.775	116.103								
8	16:24:27.718	53.560	17.760	20.492	15.308	119.409	116.304								
9	16:25:21.072	53.354	17.647	20.449	15.258	118.985	116.304								

(54) Cameron ROBB

1	16:18:14.958				16.551	117.940	114.323
2	16:19:10.611	55.653			16.115	117.733	116.103
3	16:20:06.944	56.333			16.518	119.409	114.714
4	16:21:02.496	55.552			16.112	117.526	114.714
5	16:21:58.548	56.052			16.165	115.703	114.323
6	16:22:54.411	55.863			16.258	115.504	112.976
7	16:23:49.515	55.104			16.047	117.733	114.714
8	16:24:45.141	55.626	18.081	21.174	16.371	116.912	112.786
9	16:25:45.428	1:00.287			20.155	92.562	41.221

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:29:51

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Pre-Injection 600
Knockhill 1.267 miles
Race 12a - 1st Race
28/09/2019 16:20
Race (10 Laps) started at 16:17:14

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Harry PULLAR (75)	1	75	75	75	75	75	75	75	75	75
William MASON (22)	2	22	22	22	22	22	22	22	22	22
Michael MacKINNON (95)	3	95	95	41	41	41	41	41	41	95
Kieran MURRAY (41)	4	41	41	95	95	95	95	95	95	47
Chris CLEMENTS (47)	5	47	47	47	47	47	47	47	47	7
Simon HARDY (7)	6	7	7	54	54	54	54	54	7	34
Christopher McGORAN (212)	7	212	54	7	7	7	7	7	54	97
Cameron ROBB (54)	8	54	34	34	34	34	64	34	34	64
Darren GREENE (34)	9	34	64	64	64	64	34	64	64	212
James CRAWFORD (64)	10	64	11	11	97	97	97	97	97	11
Ross WATTS (11)	11	11	113	97	11	11	11	11	11	126
Calum PERT (113)	12	113	97	113	113	113	212	212	212	113
Cairn GIBSON (97)	13	97	126	126	126	126	126	126	126	
Martin BULMAN (126)	14	126	212	212	212	212	113	113	113	
-	15									

Clerk of the Course.
Orbits

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 16:30:23



KMSC National Motorcycle Racing

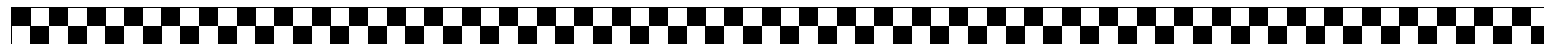
KMSC Pre-Injection 600

Knockhill 1.267 miles

Race 20 - 2nd Race

29/09/2019 11:30

Race (10 Laps)



POLE POSITION

1

1

75 Harry PULLAR

2

22 William MASON

3

95 Michael MacKINNON

2

4

47 Chris CLEMENTS

5

7 Simon HARDY

6

34 Darren GREENE

3

7

97 Cairn GIBSON

8

64 James CRAWFORD

9

212 Christopher McGORAN

4

10

11 Ross WATTS

11

126 Martin BULMAN

12

113 Calum PERT

5

13

41 Kieran MURRAY

14

54 Cameron ROBB

15

21 Neil LUMSDEN

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 16:29:00

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 14 - 2nd Race

28/09/2019 16:35

Race (10 Laps) started at 16:32:03

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	119	Kris DUNCAN	Kawasaki	ZXR400	F400	10	9:30.339		56.076	3	79.972
2	38	Adon DAVIE	Kawasaki	Ninja 400	F400	10	9:31.622	1.283	56.348	8	79.792
3	33	Declan CONNELL	Kawasaki	Ninja 400	F400	10	9:37.599	7.260	57.173	8	78.966
4	69	Mark BOWRAN	Kawasaki	ZXR400	F400	10	10:03.104	32.765	58.671	4	75.627
5	118	Rod WALKER	Kawasaki	ZXR400	F400	10	10:25.199	54.860	1:01.089	8	72.954
6	117	Lianne MAYHEW	Kawasaki	ZXR400	F400	9	9:37.008	1 Lap	1:03.342	4	71.143
7	122	Logan TURNER	Aprilia	RS125	F125	9	9:48.812	1 Lap	1:04.193	9	69.716
8	55	Owen PATERSON	Aprilia	RS125	F125	9	9:59.922	1 Lap	1:05.536	8	68.425
9	67	Ryan BURNS	Aprilia	RS125	F125	9	10:03.719	1 Lap	1:05.608	7	67.995
10	79	Charles MORRISON	Suzuki	SV650	SL	8	9:49.455	2 Laps	1:11.341	2	61.902
11	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6	8	10:03.772	2 Laps	1:13.003	3	60.435

Not classified

DNF	19	Fletcher McINALLY	KTC	RC390	F125	4	4:23.543	DNF	1:04.230	2	69.227
DNF	15	Cody CRAWFORD	Aprilia	RS125	F125	3	4:04.319	DNF	1:17.601	3	56.006
DNF	58	James McLAREN			F400	2	1:57.257	DNF	57.026	2	77.796

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
1.283	79.972	56.076	81.338	119 - Kris DUNCAN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 28/09/2019 16:45:13



KMSC National Motorcycle Racing

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 14 - 2nd Race

28/09/2019 16:35

Race (10 Laps) started at 16:32:03

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(119) Kris DUNCAN							
1	16:33:02.585						104.366
2	16:33:58.795	56.210					105.184
3	16:34:54.871	56.076					105.184
4	16:35:51.744	56.873					104.856
5	16:36:48.794	57.050					105.184
6	16:37:45.396	56.602					105.020
7	16:38:42.404	57.008					105.020
8	16:39:39.011	56.607					105.515
9	16:40:36.493	57.482					107.030
10	16:41:34.138	57.645					104.692

(38) Adon DAVIE							
1	16:33:03.804						96.697
2	16:34:01.467	57.663					96.976
3	16:34:58.191	56.724			16.710	103.402	96.281
4	16:35:55.338	57.147					96.558
5	16:36:52.381	57.043					96.836
6	16:37:49.152	56.771					96.836
7	16:38:45.670	56.518					96.281
8	16:39:42.018	56.348					97.257
9	16:40:38.771	56.753			16.683	100.762	96.143
10	16:41:35.421	56.650			16.549		97.257

(33) Declan CONNELL							
1	16:33:03.650			21.803	16.930	100.310	95.459
2	16:34:01.146	57.496			16.926	98.979	96.143
3	16:34:58.661	57.515			17.295	98.833	96.419
4	16:35:55.961	57.300			16.714	100.161	97.257
5	16:36:53.627	57.666			17.543	101.066	96.558
6	16:37:50.987	57.360	18.728	21.684	16.948	99.419	94.385
7	16:38:48.187	57.200			16.762	100.011	96.697
8	16:39:45.360	57.173			16.895	99.566	96.836
9	16:40:43.388	58.028	18.682	22.373	16.973	98.979	96.836
10	16:41:41.398	58.010	19.163	21.817	17.030	99.714	96.976

(69) Mark BOWMAN							
1	16:33:09.986						96.558
2	16:34:09.041	59.055					98.979
3	16:35:07.973	58.932					94.518
4	16:36:06.644	58.671					99.272
5	16:37:08.701	1:02.057					99.566
6	16:38:10.298	1:01.597			17.527	98.979	100.460
7	16:39:09.232	58.934			17.111	100.161	98.111
8	16:40:08.098	58.866					99.863
9	16:41:07.044	58.946					98.398
10	16:42:06.903	59.859					99.566

(118) Rod WALKER							
1	16:33:11.961				18.375	100.310	97.399
2	16:34:14.419	1:02.458			17.495	101.987	98.398
3	16:35:16.250	1:01.831			18.003	100.161	97.824
4	16:36:18.048	1:01.798			17.636	101.218	98.979
5	16:37:19.923	1:01.875			17.750	101.371	98.979
6	16:38:22.034	1:02.111			18.105	100.011	100.460
7	16:39:24.701	1:02.667			18.829	102.298	99.714
8	16:40:25.790	1:01.089			17.725	101.987	99.419
9	16:41:27.372	1:01.582			17.683	100.762	99.714
10	16:42:28.998	1:01.626			17.527	100.161	99.714

(117) Lianne MAYHEW							
1	16:33:11.357						96.697
2	16:34:15.134	1:03.777					96.143
3	16:35:18.889	1:03.755					96.005
4	16:36:22.231	1:03.342					93.595
5	16:37:26.008	1:03.777					95.459
6	16:38:29.405	1:03.397					95.459
7	16:39:32.832	1:03.427					96.419
8	16:40:36.440	1:03.608			18.371	96.005	94.120
9	16:41:40.807	1:04.367					93.076

(122) Logan TURNER							
1	16:33:13.447						79.606

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
2	16:34:18.479	1:05.032					79.700
3	16:35:23.421	1:04.942					79.511
4	16:36:28.084	1:04.663					79.511
5	16:37:34.117	1:06.033					78.950
6	16:38:38.538	1:04.421					78.672
7	16:39:43.036	1:04.498					79.890
8	16:40:48.418	1:05.382					79.230
9	16:41:52.611	1:04.193					79.136

(55) Owen PATERSON							
1	16:33:14.923			25.836	19.599	85.054	82.240
2	16:34:21.250	1:06.327	21.348	25.572	19.407	83.780	81.639
3	16:35:27.925	1:06.675	21.424	25.409	19.842	83.363	81.244
4	16:36:34.024	1:06.099	21.443	25.235	19.421	83.260	81.639
5	16:37:40.059	1:06.035	21.269	25.404	19.362	83.260	81.639
6	16:38:46.085	1:06.026	21.390	25.497	19.139	83.989	81.441
7	16:39:52.014	1:05.929	21.450	25.290	19.189	83.054	82.039
8	16:40:57.550	1:05.536	21.103	25.017	19.416	83.467	81.739
9	16:42:03.721	1:06.171	21.220	25.720	19.231	83.467	81.938

(67) Ryan BURNS							
1	16:33:15.238			25.759	19.603	86.035	82.645
2	16:34:22.214	1:06.976	21.683	25.671	19.622	82.951	82.240
3	16:35:29.097	1:06.883	21.716	25.370	19.797	85.270	82.442
4	16:36:35.623	1:06.526	21.436	24.837	20.253	84.412	80.853
5	16:37:41.690	1:06.067	21.510	24.995	19.562	85.379	82.240
6	16:38:47.394	1:05.704	21.561	24.883	19.260	85.815	82.543
7	16:39:53.002	1:05.608	21.435	24.782	19.391	84.839	80.081
8	16:40:59.667	1:06.665	21.538	25.006	20.121	80.950	78.123
9	16:42:07.518	1:07.851	21.924	25.559	20.368	83.989	77.761

(79) Charles MORRISON							
1	16:33:19.129			27.044	20.213	92.054	94.252
2	16:34:30.470	1:11.341	23.589	27.183	20.569	91.552	92.947
3	16:35:43.599	1:13.129	24.040	27.813	21.276	87.494	91.055
4	16:36:57.320	1:13.721	24.487	28.135	21.099	87.153	91.552
5	16:38:11.434	1:14.114	24.567	28.455	21.092	88.532	91.179
6	16:39:25.046	1:13.612	24.267	28.151	21.194	86.927	92.690
7	16:40:39.358	1:14.312	24.664	28.438	21.210	87.722	88.299
8	16:41:53.254	1:13.896	24.758	27.869	21.269	88.416	90.564

(21) Neil LUMSDEN							
1	16:33:23.386			28.532	20.864	100.460	99.272
2	16:34:37.367	1:13.981	25.248	28.260	20.473	95.731	97.967
3	16:35:50.370	1:13.003	25.023	28.142	19.838	97.117	100.611
4	16:37:06.776	1:16.406	26.406	29.168	20.832	94.120	101.832
5	16:38:21.005	1:14.229			20.186	95.731	98.398
6	16:39:36.682	1:15.677		28.722	20.918	95.323	98.688
7	16:40:51.410	1:14.728			20.316	97.117	100.611
8	16:42:07.571	1:16.161	25.597	28.882	21.682	95.188	101.066

(19) Fletcher McINALLY							
1	16:33:13.101			24.895	19.020	94.785	88.416
2	16:34:17.331	1:04.230	21.060	24.347	18.823	92.690	89.358
3	16:35:22.356	1:05.025	20.983	24.819	19.223	91.055	88.532
4	16:36:27.342	1:04.986	21.079	25.078	18.829	90.077	88.884

(15) Cody CRAWFORD							
1	16:33:31.977						71.850
2	16:34:50.517	1:18.540					70.863
3	16:36:08.118	1:17.601					73.342

(58) James McLAREN							
1	16:33:04.030			22.148	16.668	106.015	101.987
2	16:34:01.056	57.026	18.864	21.597	16.565	107.372	103.242

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 28/09/2019 16:45:32



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC 125's & KMSC Formula 400's
Knockhill 1.267 miles
Race 14 - 2nd Race
28/09/2019 16:35
Race (10 Laps) started at 16:32:03

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Kris DUNCAN (119)	119	119	119	119	119	119	119	119	119	119
Declan CONNELL (33)	33	58	38	38	38	38	38	38	38	38
Adon DAVIE (38)	38	33	33	33	33	33	33	33	33	33
James McLAREN (58)	58	38	69	69	69	69	69	69	69	69
Mark BOWRAN (69)	69	69	118	118	118	118	118	118	118	118
Lianne MAYHEW (117)	117	118	117	117	117	117	117	117	117	
Rod WALKER (118)	118	117	19	19	122	122	122	122	122	
Fletcher McINALLY (19)	19	19	122	122	55	55	55	55	55	
Logan TURNER (122)	122	122	55	55	67	67	67	67	67	
Owen PATERSON (55)	55	55	67	67	79	79	79	79		
Ryan BURNS (67)	67	67	79	79	21	21	21	21		
Charles MORRISON (79)	79	79	21	21						
Neil LUMSDEN (21)	21	21	15							
Cody CRAWFORD (15)	15	15								

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 28/09/2019 16:46:01

Orbits


KMSC National Motorcycle Racing

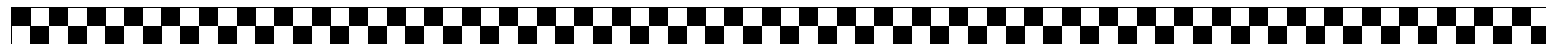
KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 21 - 3rd Race

29/09/2019 11:45

Race (10 Laps)



POLE POSITION

1

1

119 Kris DUNCAN

2

38 Adon DAVIE

3

33 Declan CONNELL

2

4

69 Mark BOWRAN

5

118 Rod WALKER

6

117 Lianne MAYHEW

3

7

122 Logan TURNER

8

55 Owen PATERSON

9

67 Ryan BURNS

4

10

79 Charles MORRISON

11

21 Neil LUMSDEN

12

19 Fletcher McINALLY

5

13

15 Cody CRAWFORD

14

58 James McLAREN

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 28/09/2019 16:44:33

Orbits





Bulletin No. _____

Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Sidecars

Knockhill 1.267 miles

Warm Up

29/09/2019 08:30

Practice (10:00 Time) started at 8:30:04

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	22	S LITHGOW / L KEMP	Shelbourne RI	600	SC	3	1:15.976	3		25.503

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:04:22



KMSC National Motorcycle Racing

Scottish Sidecars

Knockhill 1.267 miles

Warm Up

29/09/2019 08:30

Practice (10:00 Time) started at 8:30:04

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(22) S LITHGOW / L KEMP															
1	8:36:25.894														
2	8:37:45.449	1:19.555													
3	8:39:01.425	1:15.976													

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 09:05:47

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship CB500's

Knockhill 1.267 miles

Warm Up

29/09/2019 08:45

Practice (10:00 Time) started at 8:40:34

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	30	Mark FEARN	Honda	CB500	CB	5	1:05.987	4		64.444
2	31	Mark NIMMO	Honda	CB500	CB	7	1:06.005	5	0.018	66.036
3	144	Keith SHEPHERD	Honda	CB500	CB	6	1:06.681	5	0.694	64.041
4	96	Andrew KIRKWOOD	Honda	CB500	CB	7	1:09.615	7	3.628	63.833
5	77	Jay MUNRO	Honda	CB500	CB	7	1:09.634	7	3.647	60.554
6	21	William GERRY	Honda	CB500	CB	7	1:09.850	6	3.863	59.245
7	15	Sandy ROBERTSON	Honda	CB500	CB	7	1:10.284	5	4.297	62.139
8	55	Allan McCLEARY	Honda	CB500	CB	7	1:12.858	7	6.871	60.221
9	73	Fraser CAMERON	Honda	CB500	CB	7	1:13.568	5	7.581	58.449
10	47	Steve KAIN	Honda	CB500	CB	7	1:13.717	6	7.730	59.015
11	5	Josh CRAWFORD	Honda	CB500	CB	7	1:13.811	6	7.824	59.227
12	78	Ana De SOUZA	Honda	CB500	CB	6	1:14.832	6	8.845	57.019
13	125	Alan TAYLOR	Honda	CB500	CB	6	1:15.564	4	9.577	56.354
14	9	William PARRY	Honda	CB500	CB	6	1:15.980	5	9.993	56.443

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:06:09



KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Warm Up

29/09/2019 08:45

Practice (10:00 Time) started at 8:40:34

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(30) Mark FEARN							
1	8:41:55.549			26.919	19.567	91.427	88.649
2	8:43:02.937	1:07.388	22.097	26.082	19.209	95.188	88.649
3	8:44:09.200	1:06.263	21.687	25.486	19.090	92.308	89.836
4	8:45:15.187	1:05.987	21.700	25.369	18.918	92.690	89.477
5	8:46:28.081	1:12.894			26.002	92.308	34.256

(31) Mark NIMMO							
1	8:41:52.172			27.836	20.639	89.239	84.839
2	8:43:02.254	1:10.082	22.795	27.373	19.914	90.077	86.257
3	8:44:10.449	1:08.195	22.683	25.969	19.543	91.802	87.040
4	8:45:17.057	1:06.608	21.824	25.471	19.313	90.198	87.608
5	8:46:23.062	1:06.005	21.676	25.130	19.199	91.427	86.479
6	8:47:30.718	1:07.656	21.745	25.060	20.851	92.435	80.561
7	8:48:37.685	1:06.967	22.156	25.608	19.203	92.690	86.035

(144) Keith SHEPHERD							
1	8:41:53.546			28.003	20.657	90.198	86.590
2	8:43:03.684	1:10.138	23.440	26.500	20.198	91.928	90.198
3	8:44:11.329	1:07.645	22.132	25.921	19.592	92.818	89.120
4	8:45:18.374	1:07.045	21.875	25.848	19.322	92.562	89.596
5	8:46:25.055	1:06.681	21.900	25.462	19.319	91.802	89.358
6	8:47:41.530	1:16.475	23.412	27.755	25.308	85.815	28.691

(96) Andrew KIRKWOOD							
1	8:41:52.509			27.421	20.769	89.358	85.487
2	8:43:03.467	1:10.958	22.922	27.541	20.495	89.239	86.257
3	8:44:14.175	1:10.708	23.230	27.028	20.450	89.477	86.590
4	8:45:24.389	1:10.214	23.176	26.903	20.135	89.716	86.146
5	8:46:34.581	1:10.192	22.977	26.911	20.304	89.596	86.146
6	8:47:44.758	1:10.177	23.132	26.925	20.120	89.957	86.035
7	8:48:54.373	1:09.615	22.744	26.702	20.169	89.596	86.035

(77) Jay MUNRO							
1	8:42:05.944			30.397	21.199	86.146	86.146
2	8:43:20.429	1:14.485	24.612	28.942	20.931	87.380	85.596
3	8:44:33.839	1:13.410			20.556	88.884	86.035
4	8:45:47.625	1:13.786		28.539	20.668	90.564	86.368
5	8:47:00.379	1:12.754	24.903	27.961	19.890	88.532	86.927
6	8:48:11.825	1:11.446	23.510	27.505	20.431	91.055	88.068
7	8:49:21.459	1:09.634	22.748	26.731	20.155	89.836	86.035

(21) William GERRY							
1	8:42:20.310			28.413	21.733	88.299	84.625
2	8:43:32.594	1:12.284	23.879	27.441	20.964	90.320	86.814
3	8:44:45.389	1:12.795	23.949	28.395	20.451	91.303	86.257
4	8:45:57.500	1:12.111	23.791	27.315	21.005	91.802	87.608
5	8:47:08.401	1:10.901	23.915	26.725	20.261	91.303	87.722
6	8:48:18.251	1:09.850	22.971	26.911	19.968	93.465	88.649
7	8:49:33.105	1:14.854	24.050	27.401	23.403	90.932	31.300

(15) Sandy ROBERTSON							
1	8:41:58.804			29.328	21.149	88.532	87.608
2	8:43:11.045	1:12.241			20.579	86.702	87.494
3	8:44:23.083	1:12.038			20.330	90.320	87.837
4	8:45:35.334	1:12.251	24.928	27.305	20.018	90.077	87.153
5	8:46:45.618	1:10.284	23.588	26.578	20.118	91.055	87.494
6	8:47:56.368	1:10.750			19.858	90.809	88.183
7	8:49:08.009	1:11.641		27.504	19.983	88.068	87.722

(55) Allan McCLEARY							
1	8:42:01.259			29.237	21.486	84.412	82.951
2	8:43:16.784	1:15.525	25.303	28.565	21.657	86.368	84.095
3	8:44:30.756	1:13.972	25.022	28.024	20.926	86.257	84.946
4	8:45:45.197	1:14.441	25.210	28.667	20.564	85.487	82.645
5	8:46:58.619	1:13.422	24.733	27.801	20.888	85.706	82.139
6	8:48:11.513	1:12.894			20.522	85.706	84.095
7	8:49:24.371	1:12.858		27.987	20.610	85.815	82.747

(73) Fraser CAMERON							
1	8:42:08.877			30.732	22.073	87.040	85.054
2	8:43:26.959	1:18.082	26.564	29.966	21.552	88.532	85.054
3	8:44:41.421	1:14.462	25.081	28.092	21.289	83.675	85.706

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
4	8:45:56.797	1:15.376	26.463	27.809	21.104	88.649	86.257
5	8:47:10.365	1:13.568	24.894	27.328	21.346	89.239	86.257
6	8:48:23.982	1:13.617	24.793	27.589	21.235	88.884	84.732
7	8:49:40.448	1:16.466	24.368	27.684	24.414	88.183	32.545

(47) Steve KAIN							
1	8:41:59.275						81.146
2	8:43:16.121	1:16.846					80.950
3	8:44:32.761	1:16.640					85.487
4	8:45:47.931	1:15.170					83.675
5	8:47:03.846	1:15.915					86.146
6	8:48:17.563	1:13.717					84.095
7	8:49:35.208	1:17.645					37.743

(5) Josh CRAWFORD							
1	8:42:03.426						86.257
2	8:43:19.664	1:16.238					87.153
3	8:44:35.147	1:15.483					84.306
4	8:45:49.273	1:14.126					88.884
5	8:47:04.807	1:15.534					89.120
6	8:48:18.618	1:13.811					89.836
7	8:49:33.273	1:14.655					87.040

(78) Ana De SOUZA							
1	8:42:09.969			31.241	23.241	86.035	84.839
2	8:43:29.546	1:19.577	26.443	30.193	22.941	82.543	84.839
3	8:44:47.322	1:17.776	26.151	29.137	22.488	87.952	87.153
4	8:46:03.755	1:16.433	25.401	28.813	22.219	88.183	87.494
5	8:47:19.323	1:15.568	25.230	28.401	21.937	89.002	86.368
6	8:48:34.155	1:14.832	25.347	28.365	21.120	88.532	87.040

(125) Alan TAYLOR							
1	8:42:11.573			31.752	24.929	80.755	76.870
2	8:43:32.243	1:20.670	27.950	30.443	22.277	84.732	83.571
3	8:44:52.304	1:20.061	26.342	30.744	22.975	78.397	82.139
4	8:46:07.868	1:15.564	25.251	29.089	21.224	84.625	84.200
5	8:47:24.165	1:16.297	25.500	28.610	22.187	86.479	80.853
6	8:48:39.822	1:15.657	25.079	28.877	21.701	85.706	79.606

(9) William PARRY							
1	8:42:08.216			31.230	22.899	82.240	84.200
2	8:43:27.603	1:19.387	26.851	30.137	22.399	84.946	82.341
3	8:44:46.345	1:18.742	26.524	30.034	22.184	84.200	85.706
4	8:46:02.589	1:16.244	25.571	28.955	21.718	84.518	81.146
5	8:47:18.569	1:15.980	25.475	28.665	21.840	85.270	85.054
6	8:48:39.049	1:20.480	25.156	29.336	25.988	83.260	38.479

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:06:27



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Formula 600's

Knockhill 1.267 miles

Warm Up

29/09/2019 09:00

Practice (10:00 Time) started at 8:51:17

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	317	Louis SHERIDAN-BRUCE	Yamaha	R6 600	S6	8	58.801	8		71.879
2	8	Jon DICKIE	Yamaha	R6 600	S6	4	59.577	3	0.776	73.165
3	34	Kenneth THIRLWALL	Kawasaki	ZX6R 600	S6	6	1:00.708	5	1.907	68.222
4	61	Siobhan FLYNN	Yamaha	R6 600	S6	8	1:01.507	8	2.706	69.591
5	85	Steve HORNE	Kawasaki	ZX6R	S6	7	1:01.858	6	3.057	66.222
6	27	Peter DUNCAN	Triumph	675R	S6	8	1:02.680	5	3.879	70.259
7	31	Andy LOCK	Yamaha	R6 600	S6	7	1:02.742	6	3.941	67.478
8	119	Kelly CARRUTHERS	Honda	GSXR600	S6	7	1:03.101	7	4.300	64.101
9	22	Chris SPELLMAN	Yamaha	R6 600	S6	7	1:03.180	6	4.379	67.844
10	92	Christopher SCOTT	Yamaha	R6 600	S6	7	1:03.857	7	5.056	67.018
11	58	Barry STEWART	Kawasaki	ZX6R 600	S6	7	1:06.278	5	7.477	66.393
12	71	Mike CRITCHELL	Yamaha	R6 600	S6	7	1:08.926	6	10.125	60.413
13	10	Marc McEWAN	Kawasaki	ZX600	S6	5	1:15.970	4	17.169	47.123
14	17	Roddy MacLEOD	Kawasaki	ZX6R 600	S6	1		0		41.830

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:06:53



KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Warm Up

Practice (10:00 Time) started at 8:51:17

Knockhill 1.267 miles

29/09/2019 09:00

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(317) Louis SHERIDAN-BRUCE							
1	8:52:37.973			26.766	20.076	107.030	112.597
2	8:53:43.051	1:05.078	22.614	25.043	17.421	112.786	113.357
3	8:54:44.612	1:01.561	20.630	23.828	17.103	116.912	113.549
4	8:55:45.508	1:00.896	20.571	23.339	16.986	116.912	113.742
5	8:56:45.866	1:00.358	20.116	23.171	17.071	118.775	114.129
6	8:57:46.134	1:00.268	20.873	23.039	16.356	118.565	114.910
7	8:58:46.663	1:00.529	20.852	23.125	16.552	119.196	114.910
8	8:59:45.464	58.801	19.752	22.786	16.263	118.985	114.323

(8) Jon DICKIE							
1	8:52:24.338			23.261	17.025	117.526	116.506
2	8:53:24.629	1:00.291	20.005	23.367	16.919	117.321	117.321
3	8:54:24.206	59.577	20.160	22.773	16.644	118.147	117.526
4	8:55:27.186	1:02.980	19.786	22.446	20.748	119.835	32.783

(34) Kenneth THIRLWALL							
1	8:52:40.023			25.944	17.735	113.549	116.912
2	8:53:45.153	1:05.130	22.058	25.483	17.589	115.305	115.903
3	8:54:48.649	1:03.496	21.321	24.723	17.452	115.903	115.703
4	8:55:50.799	1:02.150	20.805	24.147	17.198	116.709	115.903
5	8:56:51.507	1:00.708	20.185	23.477	17.046	118.565	115.305
6	8:57:58.963	1:07.456	19.953	23.494	24.009	118.775	25.247

(61) Siobhan FLYNN							
1	8:52:37.928			27.145	20.594	103.084	109.653
2	8:53:46.226	1:08.298	23.862	26.510	17.926	111.105	113.935
3	8:54:51.379	1:05.153	21.825	25.254	18.074	109.296	114.714
4	8:55:54.503	1:03.124	21.295	24.175	17.654	114.323	114.910
5	8:56:56.518	1:02.015	20.925	23.875	17.215	114.910	116.304
6	8:57:58.740	1:02.222	20.978	23.909	17.335	117.116	115.703
7	8:59:00.649	1:01.909	21.196	23.784	16.929	116.506	116.912
8	9:00:02.156	1:01.507	20.809	23.322	17.376	116.304	113.357

(85) Steve HORNE							
1	8:52:52.424			29.527	19.683	107.201	113.935
2	8:54:01.571	1:09.147	23.872	26.217	19.058	114.518	115.107
3	8:55:06.943	1:05.372	21.788	25.437	18.147	116.912	116.103
4	8:56:10.448	1:03.505	21.443	24.593	17.469	119.621	116.912
5	8:57:14.527	1:04.079	21.707	24.699	17.673	118.985	116.506
6	8:58:16.385	1:01.858	20.976	23.661	17.221	119.621	116.912
7	8:59:19.958	1:03.573	21.005	24.403	18.165	118.775	89.120

(27) Peter DUNCAN							
1	8:52:30.721				18.624	109.474	111.474
2	8:53:36.250	1:05.529			18.170	114.323	113.742
3	8:54:40.151	1:03.901			17.906	116.304	114.518
4	8:55:42.832	1:02.681			17.901	111.290	113.935
5	8:56:45.512	1:02.680			17.506	116.912	115.504
6	8:57:49.162	1:03.650			17.804	116.304	115.305
7	8:58:53.328	1:04.166			19.185	110.922	114.518
8	8:59:57.174	1:03.846			17.490	115.107	114.518

(31) Andy LOCK							
1	8:52:37.225			27.413	20.353	99.863	116.506
2	8:53:46.937	1:09.712	24.286	26.321	19.105	112.033	117.116
3	8:54:54.210	1:07.273	23.052	25.370	18.851	110.739	118.147
4	8:55:59.316	1:05.106	22.125	24.727	18.254	117.116	118.356
5	8:57:03.754	1:04.438	21.828	24.584	18.026	115.305	117.733
6	8:58:06.496	1:02.742	20.956	24.173	17.613	119.835	117.116
7	8:59:10.980	1:04.484	20.946	25.191	18.347	119.196	114.714

(119) Kelly CARRUTHERS							
1	8:52:54.411				21.492	98.543	112.976
2	8:54:09.831	1:15.420	26.018	29.104	20.298	104.204	112.220
3	8:55:17.714	1:07.883	22.955	26.321	18.607	111.290	113.742
4	8:56:23.899	1:06.185			18.092	114.323	114.518
5	8:57:28.836	1:04.937		25.247	17.656	116.103	116.304
6	8:58:32.805	1:03.969	21.213	25.113	17.643	117.940	115.504
7	8:59:35.906	1:03.101	21.305	24.536	17.260	118.356	116.709

(22) Chris SPELLMAN							
1	8:52:39.797				19.400	109.832	107.717

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
2	8:53:47.800	1:08.003			18.534	112.033	107.544
3	8:54:52.510	1:04.710			18.107	110.193	109.118
4	8:55:57.855	1:05.345			17.899	110.012	107.717
5	8:57:01.174	1:03.319			17.619	111.660	108.588
6	8:58:04.354	1:03.180			18.013	111.290	107.890
7	8:59:08.429	1:04.075			17.749	112.033	108.413

(92) Christopher SCOTT							
1	8:52:38.864			27.009	21.179	98.543	109.296
2	8:53:48.006	1:09.142	23.555	26.297	19.290	109.832	112.976
3	8:54:55.092	1:07.086	22.286	25.779	19.021	112.408	111.290
4	8:56:01.460	1:06.368	21.532	25.727	19.109	111.105	112.220
5	8:57:05.785	1:04.325	21.353	24.707	18.265	115.305	112.786
6	8:58:10.375	1:04.590	21.274	25.075	18.241	113.935	112.220
7	8:59:14.232	1:03.857	21.187	24.458	18.212	115.305	113.166

(58) Barry STEWART							
1	8:52:36.351			27.625	19.682	97.117	110.922
2	8:53:44.378	1:08.027	23.394	25.997	18.636	101.987	112.597
3	8:54:51.559	1:07.181	22.589	26.208	18.384	105.681	114.129
4	8:55:57.903	1:06.344	22.593	25.633	18.118	104.529	114.323
5	8:57:04.181	1:06.278	21.941	25.869	18.468	103.561	114.518
6	8:58:10.470	1:06.289	21.976	26.038	18.275	103.561	114.714
7	8:59:18.712	1:08.242	22.131	26.507	19.604	105.020	100.611

(71) Mike CRITCHELL							
1	8:52:53.953			29.871	21.859	101.524	104.366
2	8:54:10.699	1:16.746	25.987	29.273	21.486	94.785	112.408
3	8:55:25.098	1:14.399	25.207	29.043	20.149	103.402	110.374
4	8:56:34.830	1:09.732	23.046	27.006	19.680	103.721	112.408
5	8:57:44.251	1:09.421	23.295	27.010	19.116	104.692	113.357
6	8:58:53.177	1:08.926	22.870	26.849	19.207	106.183	112.786
7	9:00:06.314	1:13.137	22.607	27.196	23.334	106.015	28.777

(10) Marc McEWAN							
1	8:54:09.279			29.049	20.825	95.459	108.941
2	8:55:25.800	1:16.521	26.083	29.420	21.018	97.967	112.033
3	8:56:42.954	1:17.154	26.093	29.969	21.092	98.833	107.030
4	8:57:58.924	1:15.970	26.106	29.458	20.406	100.011	106.183
5	8:59:21.787	1:22.863	25.367	29.077	28.419	98.254	87.494

(17) Roddy MacLEOD							
1	8:53:06.864			31.567	29.642	86.927	25.087

Clerk of the Course.

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:07:56

Orbits



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Lightweights

Knockhill 1.267 miles

Warm Up

29/09/2019 09:15

Practice (10:00 Time) started at 9:01:29

Pos	No.	Name	Make / Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	141	Logan TURNER	Suzuki	SV650	SL	6	59.586	5		55.576
2	74	Christine WATSON	Kawasaki	ER6	SL	8	1:01.870	6	2.284	68.124
3	31	Torquil PATERSON	Suzuki	SV650	SL	4	1:02.419	3	2.833	63.802
4	88	Lewis NICOL	Suzuki	SV650	SL	8	1:02.551	5	2.965	70.309
5	111	Jimmy SHANKS	Kramer	EvoR	SL	5	1:04.030	4	4.444	65.397
6	6	Keith DICKIE	Kawasaki	ER6 600	SL	4	1:04.116	3	4.530	66.355
7	99	Marc GIBSON	Kawasaki	ER6	SL	3	1:07.306	2	7.720	61.429
8	15	Finlay MILNE	Suzuki	SV650	SL	6	1:07.853	4	8.267	62.477
9	85	Steven HORNE	Kawasaki	ER6	SL	1		0		9.495

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 09:10:45



KMSC National Motorcycle Racing

Scottish Championship Lightweights

Knockhill 1.267 miles

Warm Up

29/09/2019 09:15

Practice (10:00 Time) started at 9:01:29

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(141) Logan TURNER															
1	9:04:40.154						99.566								
2	9:05:42.284	1:02.130			17.922	105.848	100.762								
3	9:06:42.854	1:00.570					102.611								
4	9:07:42.749	59.895					100.011								
5	9:08:42.335	59.586			17.389	103.084	101.524								
6	9:09:42.242	59.907			17.394	106.689	102.454								
(74) Christine WATSON															
1	9:02:55.238				20.412	101.987	101.987								
2	9:04:00.300	1:05.062			18.291	106.520	102.768								
3	9:05:04.868	1:04.568			19.123	108.064	103.242								
4	9:06:07.236	1:02.368	21.036	23.517	17.815	106.351	104.204								
5	9:07:09.376	1:02.140			17.708	107.544	103.242								
6	9:08:11.246	1:01.870					105.184								
7	9:09:13.227	1:01.981			17.825	108.238	105.515								
8	9:10:25.451	1:12.224			25.893	103.882	29.945								
(31) Torquil PATERSON															
1	9:02:55.523			26.487	19.135	99.125	101.678								
2	9:03:58.856	1:03.333	21.483	23.922	17.928	108.064	104.692								
3	9:05:01.275	1:02.419	21.046	23.604	17.769	108.764	103.721								
4	9:06:15.784	1:14.509	20.687	23.026	30.796	109.474	28.963								
(88) Lewis NICOL															
1	9:02:39.497				18.431	107.372	98.979								
2	9:03:44.605	1:05.108			18.080	108.238	104.204								
3	9:04:49.656	1:05.051			18.050	108.238	104.043								
4	9:05:53.489	1:03.833			17.910	108.238	104.529								
5	9:06:56.040	1:02.551			17.655	108.588	105.020								
6	9:07:59.327	1:03.287			17.925	107.030	104.366								
7	9:09:02.789	1:03.462			18.009	107.372	104.529								
8	9:10:08.803	1:06.014			19.196	82.747	102.142								
(111) Jimmy SHANKS															
1	9:02:52.806						99.714								
2	9:03:58.356	1:05.550					100.611								
3	9:05:04.811	1:06.455					100.011								
4	9:06:08.841	1:04.030	21.618				100.460								
5	9:07:18.552	1:09.711	21.063	23.728	24.920	105.681	23.555								
(6) Keith DICKIE															
1	9:02:46.950						101.524								
2	9:03:52.291	1:05.341					102.926								
3	9:04:56.407	1:04.116					103.242								
4	9:06:04.778	1:08.371					26.483								
(99) Marc GIBSON															
1	9:02:50.296			26.655	19.679	104.692	105.349								
2	9:03:57.602	1:07.306	22.798	25.538	18.970	108.764	103.561								
3	9:05:12.580	1:14.978	22.167	25.302	27.509	110.012	25.219								
(15) Finlay MILNE															
1	9:02:55.617				20.721	97.824	97.967								
2	9:04:07.156	1:11.539			20.013	100.611	99.272								
3	9:05:16.311	1:09.155			19.484	102.768	98.979								
4	9:06:24.164	1:07.853			19.185	103.084	99.714								
5	9:07:32.442	1:08.278			19.540	104.043	99.272								
6	9:08:47.853	1:15.411			25.481	102.611	22.221								
(85) Steven HORNE															
1	9:09:30.196			26.666	18.885	105.020	103.084								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:11:14



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Warm Up

29/09/2019 09:30

Practice (10:00 Time) started at 9:11:48

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	72	Sean GILFILLAN	BMW	S1000RR	SB	8	55.995	7		76.007
2	49	Sam MUNRO	BMW	S1000RR	SB	7	56.000	7	0.005	60.499
3	94	Greg GILFILLAN	BMW	S1000RR	SB	8	56.293	7	0.298	76.051
4	12	William MONIE	BMW	S1000RR	SB	8	56.677	8	0.682	76.375
5	57	Stewart ROBB	Kawasaki	ZX10R	SB	8	56.946	6	0.951	70.585
6	22	Steven WATSON	BMW	S1000RR	SB	6	57.940	6	1.945	53.793
7	5	Scott SHAND	Yamaha	YZF R1	SB	6	57.978	4	1.983	73.399
8	99	Callum GRIGOR	Kawasaki	ZX10RR	SB	8	58.248	8	2.253	69.323
9	29	Andrew BUCHANAN	Yamaha	R1	C	6	58.379	4	2.384	73.060
10	37	Steven PATTERSON	Kawasaki	ZX10R	C	8	58.953	8	2.958	73.186
11	17	James LAING	BMW	S1000R	SB	8	58.977	6	2.982	72.756
12	16	Scott MURRAY	Yamaha	R1	C	8	59.138	6	3.143	71.135
13	18	Clint WALKER	BMW	S1000RR	SB	7	59.409	3	3.414	72.223
14	56	Andy GROVES	BMW	S1000RR	SB	6	59.426	5	3.431	68.584
15	66	Kyle FELL	Suzuki	GSXR1000	C	8	1:01.745	8	5.750	68.757
16	26	Steven McINTYRE	Suzuki	GSXR1000	C	5	1:02.807	4	6.812	48.141
17	133	Andy DONALD	BMW	S1000RR	C	7	1:03.938	7	7.943	63.289
18	21	James MacIVER	Suzuki	GSXR750	C	6	1:06.733	5	10.738	62.401

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:22:26



KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Warm Up

Practice (10:00 Time) started at 9:11:48

Knockhill 1.267 miles

29/09/2019 09:30

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(72) Sean GILFILLAN							
1	9:13:04.408			24.263	16.673	124.504	129.551
2	9:14:05.045	1:00.637	21.122	23.242	16.273	127.824	128.805
3	9:15:03.367	58.322	19.651	22.522	16.149	131.584	129.802
4	9:16:01.026	57.659	19.551	22.121	15.987	134.754	131.070
5	9:16:58.182	57.156	19.310	21.815	16.031	133.947	129.551
6	9:17:55.754	57.572	19.403	22.150	16.019	130.814	129.802
7	9:18:51.749	55.995	18.821	21.512	15.662	135.571	130.053
8	9:19:48.203	56.454	19.107	21.714	15.633	136.121	129.802

(49) Sam MUNRO							
1	9:14:51.186				16.341	128.068	131.070
2	9:15:50.046	58.860			15.944	128.559	128.805
3	9:16:48.456	58.410			16.676	131.070	124.504
4	9:17:46.053	57.597	19.503	22.564	15.530	130.814	130.306
5	9:18:43.381	57.328			16.446	132.362	131.070
6	9:19:39.869	56.488			15.496	131.584	131.326
7	9:20:35.869	56.000			15.579	131.584	129.053

(94) Greg GILFILLAN							
1	9:13:04.139			24.418	16.486	126.857	128.313
2	9:14:04.390	1:00.251	20.892	23.253	16.106	126.142	129.802
3	9:15:03.140	58.750	20.083	22.641	16.026	130.814	128.805
4	9:16:00.782	57.642	19.597	22.040	16.005	133.415	131.326
5	9:16:57.690	56.908			15.896	131.842	130.053
6	9:17:55.333	57.643		21.805	16.602	132.624	128.068
7	9:18:51.626	56.293	19.020	21.547	15.726	133.150	129.802
8	9:19:47.929	56.303	19.031	21.693	15.579	133.947	129.302

(12) William MONIE							
1	9:13:00.062				17.057	122.014	125.201
2	9:14:00.860	1:00.798					129.302
3	9:14:59.076	58.216			16.003	131.326	130.306
4	9:15:56.579	57.503			16.043	132.886	129.551
5	9:16:55.020	58.441			15.908	132.102	131.842
6	9:17:52.505	57.485			15.916	127.098	130.814
7	9:18:49.216	56.711			15.810	131.842	131.842
8	9:19:45.893	56.677			15.749	132.886	128.313

(57) Stewart ROBB							
1	9:13:28.460						111.105
2	9:14:30.066	1:01.606	21.094	23.751	16.761	117.940	126.380
3	9:15:29.252	59.186	20.005	22.891	16.290	125.435	124.504
4	9:16:28.387	59.135	19.580	22.381	17.174	125.435	128.068
5	9:17:26.494	58.107	19.874				129.053
6	9:18:23.440	56.946	19.197	21.897	15.852	131.070	130.053
7	9:19:25.360	1:01.920	19.585	24.542	17.793	95.731	121.352
8	9:20:25.084	59.724	19.438	23.082	17.204	114.518	117.321

(22) Steven WATSON							
1	9:15:19.315			25.470	17.741	111.474	122.908
2	9:16:21.579	1:02.264			16.915	118.356	124.735
3	9:17:21.493	59.914			16.524	123.815	126.380
4	9:18:20.411	58.918	19.889	22.673	16.356	126.142	127.581
5	9:19:18.935	58.524	19.532	22.396	16.596	126.618	124.044
6	9:20:16.875	57.940			16.214	124.273	128.313

(5) Scott SHAND							
1	9:13:02.031				16.914	121.792	126.380
2	9:14:02.209	1:00.178			16.640	124.504	126.142
3	9:15:01.065	58.856					126.857
4	9:15:59.043	57.978	19.488	22.320	16.170	124.735	128.313
5	9:16:57.366	58.323	19.395	22.548	16.380	126.142	126.142
6	9:18:00.980	1:03.614					34.503

(99) Callum GRIGOR							
1	9:13:07.375			25.169	17.679	115.107	123.587
2	9:14:08.405	1:01.030	20.944	23.361	16.725	122.908	126.618
3	9:15:08.413	1:00.008	20.337	22.922	16.749	126.380	124.504
4	9:16:08.294	59.881	20.037	22.884	16.960	127.824	118.775
5	9:17:11.541	1:03.247	20.351	22.970	19.926	124.968	37.241
6	9:18:37.158	1:25.617	45.882	23.341	16.394	126.142	125.905
7	9:19:36.242	59.084	19.854	22.658	16.572	126.618	125.670

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
8	9:20:34.490	58.248	19.671	22.246	16.331	126.857	124.968
(29) Andrew BUCHANAN							
1	9:13:01.193				17.393	117.526	124.735
2	9:14:02.565	1:01.372			17.184	120.049	125.905
3	9:15:02.300	59.735			16.805	124.504	126.142
4	9:16:00.679	58.379	19.522	22.277	16.580	125.670	126.142
5	9:16:59.954	59.275			16.700	127.098	124.273
6	9:18:02.709	1:02.755			21.032	123.815	31.140

(37) Steven PATTERSON							
1	9:13:08.032				17.782	120.265	127.098
2	9:14:09.769	1:01.737			17.066	123.587	126.380
3	9:15:09.918	1:00.149			16.599	127.339	129.053
4	9:16:09.877	59.959			16.681	126.618	128.559
5	9:17:09.165	59.288			16.552	128.559	129.551
6	9:18:08.313	59.148			16.407	128.559	128.313
7	9:19:07.756	59.443			16.571	126.857	127.581
8	9:20:06.709	58.953			16.383	126.380	125.201

(17) James LAING							
1	9:13:03.356				17.754	116.506	122.908
2	9:14:06.862	1:03.506			17.193	119.409	124.968
3	9:15:07.521	1:00.659	20.725	23.265	16.669	123.360	126.142
4	9:16:07.083	59.562			16.534	125.670	124.735
5	9:17:06.185	59.102			16.337	124.273	127.098
6	9:18:05.162	58.977			16.360	127.098	126.618
7	9:19:05.905	1:00.743			16.432	125.435	126.380
8	9:20:09.656	1:03.751			21.353	124.735	31.789

(16) Scott MURRAY							
1	9:13:15.411				18.148	115.305	121.792
2	9:14:18.479	1:03.068			17.488	118.775	121.572
3	9:15:22.112	1:03.633			18.001	118.985	122.459
4	9:16:22.805	1:00.693			17.078	121.792	122.459
5	9:17:23.032	1:00.227			16.816	122.683	123.587
6	9:18:22.170	59.138			16.504	124.044	116.304
7	9:19:21.610	59.440			16.545	125.435	122.908
8	9:20:21.086	59.476			16.896	121.792	120.697

(18) Clint WALKER							
1	9:13:03.555			24.982	17.565	121.133	122.908
2	9:14:04.915	1:01.360	20.889	23.878	16.593	122.014	127.339
3	9:15:04.324	59.409	20.077	22.903	16.429	131.326	128.559
4	9:16:03.770	59.446	19.863	22.946	16.637	128.805	126.618
5	9:17:04.323	1:00.553	20.471	23.228	16.854	122.459	127.098
6	9:18:04.635	1:00.312	20.071	23.322	16.919	123.587	127.339
7	9:19:10.201	1:05.566	19.780	23.255	22.531	125.201	30.393

(56) Andy GROVES							
1	9:13:11.386						124.273
2	9:14:15.309	1:03.923	22.637	23.948	17.338	114.129	126.380
3	9:15:17.179	1:01.870	21.654	23.479	16.737	125.435	128.313
4	9:16:17.163	59.984	20.742				129.551
5	9:17:16.589	59.426	20.309	22.746	16.371	126.380	127.824
6	9:18:27.154	1:10.565	20.178				27.125

(66) Kyle FELL			
1	9:13:09.247		107.030
2	9:14:16.915	1:07.668	117.733
3	9:15:22.376	1:05.461	119.409
4	9:16:28.243	1:05.867	122.236
5	9:17:31.912	1:03.669	122.908
6	9:18:34.794	1:02.882	121.792
7	9:19:37.077	1:02.283	122.459
8	9:20:38.822	1:01.745	122.683

KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Warm Up

29/09/2019 09:30

Practice (10:00 Time) started at 9:11:48

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(133) Andy DONALD															
1	9:13:39.896						89.716								
2	9:14:48.225	1:08.329					116.304								
3	9:15:53.614	1:05.389					114.129								
4	9:16:59.969	1:06.355					117.526								
5	9:18:04.322	1:04.353					120.697								
6	9:19:08.669	1:04.347					121.572								
7	9:20:12.607	1:03.938					116.709								
(21) James MacIVER															
1	9:13:20.739				21.465	101.066	107.201								
2	9:14:33.382	1:12.643	24.685	27.735	20.223	104.529	109.474								
3	9:15:42.259	1:08.877	23.498	25.994	19.385	108.941	109.653								
4	9:16:49.025	1:06.766	22.608	25.079	19.079	112.786	112.786								
5	9:17:55.758	1:06.733			18.875	111.474	112.597								
6	9:19:06.689	1:10.931		25.294	23.284	109.832	31.521								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:22:53



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Warm Up

29/09/2019 09:45

Practice (10:00 Time) started at 9:22:27

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	41	Kieran MURRAY	Yamaha	R6 600	PI6	8	56.952	4		73.762
2	95	Michael MacKINNON	Yamaha	R6 600	PI6	6	1:00.164	5	3.212	68.015
3	54	Cameron ROBB	Yamaha	R6 600	PI6	7	1:00.562	5	3.610	69.856
4	47	Chris CLEMENTS	Yamaha	R6 600	PI6	5	1:00.598	4	3.646	71.358
5	212	Christopher McGORAN	Kawasaki	ZX6R	PI6	8	1:01.256	8	4.304	71.430
6	64	James CRAWFORD	Yamaha	R6 600	PI6	7	1:02.773	6	5.821	68.127
7	113	Calum PERT	Yamaha	R6 600	PI6	7	1:03.152	7	6.200	68.191
8	97	Cairn GIBSON	Honda	CBR600	PI6	6	1:03.164	4	6.212	67.450

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:31:49



KMSC National Motorcycle Racing

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Warm Up

29/09/2019 09:45

Practice (10:00 Time) started at 9:22:27

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(41) Kieran MURRAY															
1	9:23:53.967			23.181	17.115	113.357	108.764								
2	9:24:53.917	59.950	20.140	22.687	17.123	115.305	110.556								
3	9:25:51.944	58.027	19.263	22.252	16.512	114.910	111.290								
4	9:26:48.896	56.952	18.916	21.923	16.113	116.304	111.846								
5	9:27:46.259	57.363	18.877	22.562	15.924	116.304	111.290								
6	9:28:44.550	58.291	18.797	22.283	17.211	114.910	102.611								
7	9:29:41.506	56.956	19.104	21.644	16.208	116.103	111.660								
8	9:30:42.325	1:00.819	20.618	23.156	17.045	116.304	106.015								
(95) Michael MacKINNON															
1	9:23:42.029			24.523	17.740	114.129	110.556								
2	9:24:44.433	1:02.404	20.999	23.880	17.525	114.323	110.922								
3	9:25:46.114	1:01.681	20.650	23.593	17.438	114.910	111.290								
4	9:26:47.559	1:01.445	20.238	23.614	17.593	113.742	107.201								
5	9:27:47.723	1:00.164	20.019	23.097	17.048	113.935	110.922								
6	9:29:10.006	1:22.283	22.154	34.306	25.823	82.240	31.759								
(54) Cameron ROBB															
1	9:23:50.204			25.197	19.144	110.739	108.764								
2	9:24:53.804	1:03.600	20.987	24.712	17.901	111.660	112.597								
3	9:25:55.203	1:01.399	20.313	23.185	17.901	116.506	108.238								
4	9:26:56.258	1:01.055			17.615	109.832	110.922								
5	9:27:56.820	1:00.562		23.068	17.704	113.166	108.941								
6	9:28:58.085	1:01.265			18.051	117.116	110.374								
7	9:30:04.691	1:06.606	20.028	23.238	23.340	110.739	29.892								
(47) Chris CLEMENTS															
1	9:23:40.686						110.739								
2	9:24:42.813	1:02.127	21.424				113.166								
3	9:25:43.488	1:00.675	20.091				113.357								
4	9:26:44.086	1:00.598	20.123				113.742								
5	9:27:47.237	1:03.151	19.678				31.895								
(212) Christopher McGORAN															
1	9:23:40.565				18.634	110.922	108.764								
2	9:24:43.712	1:03.147			18.028	112.786	109.474								
3	9:25:46.235	1:02.523			17.822	113.357	107.544								
4	9:26:48.632	1:02.397			17.732	113.935	108.064								
5	9:27:51.334	1:02.702			17.745	111.290	109.832								
6	9:28:55.224	1:03.890			17.987	112.033	107.030								
7	9:29:57.222	1:01.998			17.425	113.357	110.012								
8	9:30:58.478	1:01.256			17.208	114.129	110.012								
(64) James CRAWFORD															
1	9:23:50.974				19.078	107.890	110.193								
2	9:24:55.690	1:04.716			18.900	107.030	111.660								
3	9:26:00.540	1:04.850	21.252	25.196	18.402	109.653	110.922								
4	9:27:04.924	1:04.384	21.569	24.933	17.882	108.941	111.290								
5	9:28:10.290	1:05.366	21.828	25.049	18.489	109.653	111.660								
6	9:29:13.063	1:02.773			17.718	109.653	111.474								
7	9:30:16.293	1:03.230			17.587	111.290	112.597								
(113) Calum PERT															
1	9:23:47.204				19.702	97.540	108.941								
2	9:24:54.595	1:07.391	22.665	26.337	18.389	106.183	112.597								
3	9:26:00.356	1:05.761			18.028	110.739	111.846								
4	9:27:04.786	1:04.430		25.038	17.914	112.597	110.193								
5	9:28:09.157	1:04.371			17.680	111.474	111.846								
6	9:29:12.703	1:03.546	21.315	24.517	17.714	112.408	111.105								
7	9:30:15.855	1:03.152	21.289	24.530	17.333	114.323	113.549								
(97) Cairn GIBSON															
1	9:23:48.204			26.231	19.600	107.372	106.015								
2	9:24:55.137	1:06.933	22.182	26.007	18.744	108.238	107.717								
3	9:25:58.863	1:03.726	21.624	24.365	17.737	110.922	106.520								
4	9:27:02.027	1:03.164	20.926	23.918	18.320	110.556	103.242								
5	9:28:06.140	1:04.113	21.528	24.365	18.220	108.764	104.529								
6	9:29:13.376	1:07.236	21.224	23.836	22.176	112.220	28.244								

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:32:11



Qualifying Results

KMSC National Motorcycle Racing

Sorted on best lap time

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Warm Up

29/09/2019 10:00

Practice (10:00 Time) started at 9:32:44

Pos	No.	Name	Make/Model	CC	Class	Laps	Best Tm	In Lap	Diff	Avg. Speed
1	33	Declan CONNELL	Kawasaki	Ninja 400	F400	8	1:03.775	7		68.648
2	38	Adon DAVIE	Kawasaki	Ninja 400	F400	7	1:04.203	7	0.428	66.404
3	117	Lianne MAYHEW	Kawasaki	ZXR400	F400	7	1:06.699	7	2.924	62.363
4	122	Logan TURNER	Aprilia	RS125	F125	7	1:08.344	6	4.569	62.814
5	19	Fletcher McINALLY	KTC	RC390	F125	7	1:09.378	6	5.603	63.428
6	67	Ryan BURNS	Aprilia	RS125	F125	7	1:11.742	4	7.967	60.320
7	55	Owen PATERSON	Aprilia	RS125	F125	6	1:15.568	6	11.793	54.907
8	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6	6	1:25.767	6	21.992	50.106
9	16	Dylan WAPLINGTON	Aprilla	RS125	F125	5	1:35.438	4	31.663	43.644
10	15	Cody CRAWFORD	Aprilia	RS125	F125	1		0		44.446

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:42:43



KMSC National Motorcycle Racing

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Warm Up

29/09/2019 10:00

Practice (10:00 Time) started at 9:32:44

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(33) Declan CONNELL							
1	9:33:58.686			26.505	19.780	94.120	90.809
2	9:35:05.776	1:07.090			19.191	95.323	90.932
3	9:36:13.718	1:07.942	21.792	27.007	19.143	95.595	90.932
4	9:37:19.757	1:06.039	21.640	25.570	18.829	96.143	91.427
5	9:38:24.028	1:04.271			18.495	96.419	92.054
6	9:39:28.466	1:04.438		24.778	18.273	97.117	91.802
7	9:40:32.241	1:03.775			18.665	97.399	91.677
8	9:41:36.119	1:03.878	21.429	24.156	18.293	97.257	91.802

(38) Adon DAVIE							
1	9:34:12.709						91.552
2	9:35:19.754	1:07.045					92.818
3	9:36:26.427	1:06.673					92.562
4	9:37:31.933	1:05.506					91.552
5	9:38:36.748	1:04.815					92.947
6	9:39:41.193	1:04.445					92.562
7	9:40:45.396	1:04.203					92.947

(117) Lianne MAYHEW							
1	9:34:14.119						90.564
2	9:35:25.327	1:11.208					92.181
3	9:36:36.084	1:10.757					86.814
4	9:37:49.426	1:13.342			19.920		91.928
5	9:39:00.483	1:11.057					92.181
6	9:40:09.852	1:09.369					92.562
7	9:41:16.551	1:06.699			19.041	95.188	92.562

(122) Logan TURNER							
1	9:34:11.151						76.345
2	9:35:22.856	1:11.705					75.657
3	9:36:33.443	1:10.587					76.870
4	9:37:42.970	1:09.527					75.487
5	9:38:54.105	1:11.135					75.657
6	9:40:02.449	1:08.344					75.487
7	9:41:12.872	1:10.423					36.893

(19) Fletcher McINALLY							
1	9:34:04.069			29.162	21.053	87.266	85.487
2	9:35:15.184	1:11.115	23.305	27.282	20.528	88.532	86.146
3	9:36:26.578	1:11.394	23.449	27.697	20.248	88.884	86.814
4	9:37:37.631	1:11.053	22.518	28.431	20.104	89.120	86.702
5	9:38:47.491	1:09.860	22.922	26.810	20.128	89.477	87.040
6	9:39:56.869	1:09.378	22.866	26.368	20.144	90.198	86.479
7	9:41:07.957	1:11.088	23.359	27.436	20.293	90.198	86.814

(67) Ryan BURNS							
1	9:34:08.565			29.629	22.438	83.675	79.323
2	9:35:23.116	1:14.551	24.503	28.666	21.382	80.658	80.658
3	9:36:35.499	1:12.383	23.971	27.613	20.799	85.925	80.561
4	9:37:47.241	1:11.742	24.099	27.032	20.611	85.815	80.368
5	9:39:00.405	1:13.164	23.380	27.957	21.827	77.941	81.244
6	9:40:13.961	1:13.556	25.596	27.015	20.945	86.479	80.176
7	9:41:33.891	1:19.930	23.756	26.749	29.425	86.368	26.619

(55) Owen PATERSON							
1	9:34:27.270			34.440	23.544	74.234	76.782
2	9:35:46.961	1:19.691	26.677	30.551	22.463	80.561	76.259
3	9:37:05.397	1:18.436	25.893	30.326	22.217	80.755	77.402
4	9:38:22.077	1:16.680	25.185	30.170	21.325	81.639	78.032
5	9:39:47.432	1:25.355	24.700	32.999	27.656	53.600	74.316
6	9:41:03.000	1:15.568	25.335	29.156	21.077	80.658	78.123

(21) Neil LUMSDEN							
1	9:34:33.881				28.116	55.691	95.053
2	9:36:04.585	1:30.704	31.597	34.007	25.100	74.481	95.868
3	9:37:31.953	1:27.368			24.304	80.176	95.188
4	9:38:58.462	1:26.509			23.790	82.039	99.272
5	9:40:24.988	1:26.526	30.207	32.187	24.132	86.146	97.257
6	9:41:50.755	1:25.767			23.758	84.095	96.143

(16) Dylan WAPLINGTON							
1	9:34:49.814			39.128	30.615	63.549	63.249

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 09:43:10



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Sidecars

Knockhill 1.267 miles

Race 15 - 2nd Race

29/09/2019 10:15

Race (10 Laps) started at 9:50:29

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	5	G SHAND / T BELSAY	Shand	F2 600	SC	10	10:42.252		1:02.364	8	71.017
2	964	S ANDERSON / K LUPTON	Lumley	600	SC	10	10:57.964	15.712	1:03.722	10	69.321
3	51	M McKAY / W SZANEL	Suzuki	Baker 750 F	SC	10	11:02.207	19.955	1:04.859	10	68.877
4	50	G BROWNE / L FITZPATRICK	Suzuki	Baker 750 F	SC	10	11:05.208	22.956	1:05.056	9	68.566
5	114	H AMOS / S MAYHEW	Suzuki	Windle F1 1	SC	9	11:27.171	1 Lap	1:10.303	6	59.737

Not classified

DNF	22	S LITHGOW / L KEMP	Shelbourne R	600	SC	4	4:47.023	DNF	1:09.810	4	63.564
DNS	84	I SOUTER / A TAYLOR	Suzuki	LCR	SC			DNS		0	-
DNS	351	D WILMOTT / R PRING	Baker	600	SC			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
15.712	71.017	1:02.364	73.137	5 - G SHAND / T BELSAY

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 10:06:49



KMSC National Motorcycle Racing

KMSC Sidecars

Knockhill 1.267 miles

Race 15 - 2nd Race

29/09/2019 10:15

Race (10 Laps) started at 9:50:29

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(5) G SHAND / T BELSAY															
1	9:51:41.877			25.226	18.667	102.298	97.257								
2	9:52:46.795	1:04.918	21.559	25.193	18.166	102.142	97.117								
3	9:53:50.972	1:04.177	21.448	24.601	18.128	101.832	96.976								
4	9:54:54.486	1:03.514	21.592	23.990	17.932	102.142	96.697								
5	9:55:57.362	1:02.876	20.974	23.817	18.085	103.242	97.399								
6	9:57:00.624	1:03.262	21.203	23.984	18.075	102.142	95.731								
7	9:58:03.930	1:03.306	21.086	24.025	18.195	102.454	96.005								
8	9:59:06.294	1:02.364	20.738	23.777	17.849	101.678	96.281								
9	10:00:09.247	1:02.953	20.712	24.101	18.140	101.066	95.459								
10	10:01:12.156	1:02.909	20.733	24.040	18.136	101.218	95.868								
(964) S ANDERSON / K LUPTON															
1	9:51:37.812			25.026	18.304	101.987	94.651								
2	9:52:44.324	1:06.512	22.653	25.109	18.750	101.832	96.558								
3	9:53:49.984	1:05.660	22.209	25.035	18.416	101.987	96.419								
4	9:54:56.955	1:06.971	22.883	25.506	18.582	102.298	95.731								
5	9:56:03.350	1:06.395	22.540	25.254	18.601	101.987	96.143								
6	9:57:09.629	1:06.279	22.622	25.239	18.418	102.298	96.281								
7	9:58:15.528	1:05.899	21.868	25.650	18.381	102.298	96.143								
8	9:59:20.409	1:04.881	21.757	24.746	18.378	101.987	96.558								
9	10:00:24.146	1:03.737	21.197	24.294	18.246	101.987	96.281								
10	10:01:27.868	1:03.722	21.165	24.305	18.252	102.298	95.868								
(51) M McKAY / W SZANEL															
1	9:51:39.243			25.355	18.587	105.184	101.678								
2	9:52:46.037	1:06.794	21.882	25.907	19.005	100.460	100.611								
3	9:53:52.063	1:06.026	21.741	25.586	18.699	100.161	101.832								
4	9:54:59.629	1:07.566	22.708	26.227	18.631	103.721	100.611								
5	9:56:04.658	1:05.029	21.846	24.706	18.477	107.717	100.611								
6	9:57:09.960	1:05.302	21.803	25.231	18.268	103.721	102.611								
7	9:58:16.087	1:06.127	22.178	25.551	18.398	105.681	101.987								
8	9:59:22.051	1:05.964	21.790	25.493	18.681	101.066	101.678								
9	10:00:27.252	1:05.201	21.083	24.850	19.268	103.084	94.785								
10	10:01:32.111	1:04.859	22.143	24.548	18.168	105.681	102.298								
(50) G BROWNE / L FITZPATRICK															
1	9:51:41.516			26.237	18.892	105.020	100.310								
2	9:52:47.723	1:06.207	21.678	25.952	18.577	105.681	99.863								
3	9:53:54.410	1:06.687	22.187	26.042	18.458	105.184	100.161								
4	9:55:00.662	1:06.252	21.751	26.088	18.413	105.515	99.863								
5	9:56:06.716	1:06.054	22.038	25.508	18.508	106.351	100.161								
6	9:57:12.563	1:05.847	21.760	25.929	18.158	105.848	100.011								
7	9:58:18.846	1:06.283	22.329	25.551	18.403	106.351	100.310								
8	9:59:24.100	1:05.254	21.789	25.216	18.249	105.848	99.419								
9	10:00:29.156	1:05.056	21.419	25.328	18.309	106.351	99.566								
10	10:01:35.112	1:05.956	21.991	25.699	18.266	105.848	98.254								
(114) H AMOS / S MAYHEW															
1	9:51:44.715			27.224	20.265	98.111	95.188								
2	9:53:35.335	1:50.620	22.825	1:07.387	20.408	94.651	91.802								
3	9:54:46.763	1:11.428	24.526	27.422	19.480	98.979	97.682								
4	9:55:57.250	1:10.487	23.644	27.498	19.345	100.161	94.385								
5	9:57:07.854	1:10.604	24.232	27.018	19.354	99.863	98.543								
6	9:58:18.157	1:10.303	23.000	27.680	19.623	99.714	98.254								
7	9:59:29.460	1:11.303	23.712	27.990	19.601	97.682	96.143								
8	10:00:41.376	1:11.916	23.762	28.139	20.015	96.419	87.040								
9	10:01:57.075	1:15.699	24.756	29.538	21.405	84.946	77.491								
(22) S LITHGOW / L KEMP															
1	9:51:45.615			26.809	19.990	98.688	93.726								
2	9:52:56.232	1:10.617	23.974	27.225	19.418	96.697	92.054								
3	9:54:07.117	1:10.885	24.019	27.206	19.660	91.303	92.947								
4	9:55:16.927	1:09.810	23.775	26.744	19.291	99.714	94.252								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 10:07:16



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Sidecars
Knockhill 1.267 miles
Race 15 - 2nd Race
29/09/2019 10:15
Race (10 Laps) started at 9:50:29

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
S ANDERSON / K LUPTON (964)	1	964	964	964	5	5	5	5	5	5
M McKAY / W SZANEL (51)	2	51	51	5	964	964	964	964	964	964
G BROWNE / L FITZPATRICK (50)	3	50	5	51	51	51	51	51	51	51
G SHAND / T BELSAY (5)	4	5	50	50	50	50	50	50	50	50
H AMOS / S MAYHEW (114)	5	114	22	22	22	114	114	114	114	114
S LITHGOW / L KEMP (22)	6	22	114	114	114					
-	7									
-	8									

Clerk of the Course.
Orbits

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 10:07:54



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC CB500's

Knockhill 1.267 miles

Race 16 - 2nd Race

29/09/2019 10:30

Race (10 Laps) started at 10:12:15

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	64	Sam MUNRO	Honda	CB500	CB	10	10:23.462		1:01.134	8	73.157
2	30	Mark FEARN	Honda	CB500	CB	10	10:35.349	11.887	1:02.527	2	71.789
3	31	Mark NIMMO	Honda	CB500	CB	10	10:41.841	18.379	1:03.344	8	71.063
4	144	Keith SHEPHERD	Honda	CB500	CB	10	10:47.895	24.433	1:04.132	5	70.399
5	36	Darren KAY	Honda	CB500	CB	10	10:51.737	28.275	1:04.226	8	69.984
6	87	Finn CHALK	Honda	CB500	CB	10	10:52.232	28.770	1:04.389	8	69.931
7	113	Calum PERT	Honda	CB500	CB	10	10:52.565	29.103	1:03.566	10	69.895
8	83	Michael MacKINNON	Honda	CB500	CB	10	10:52.697	29.235	1:03.599	4	69.881
9	47	Steve KAIN	Honda	CB500	CB	10	11:06.382	42.920	1:05.460	8	68.446
10	77	Jay MUNRO	Honda	CB500	CB	10	11:06.892	43.430	1:05.193	8	68.393
11	15	Sandy ROBERTSON	Honda	CB500	CB	10	11:08.078	44.616	1:05.138	7	68.272
12	21	William GERRY	Honda	CB500	CB	10	11:21.235	57.773	1:06.878	7	66.953
13	126	Martin BULMAN	Honda	CB500	CB	10	11:24.243	1:00.781	1:07.090	6	66.659
14	26	Raymond REID	Honda	CB500	CB	10	11:52.593	1:29.131	1:07.180	7	64.007
15	55	Allan McCLEARY	Honda	CB500	CB	9	10:23.590	1 Lap	1:08.048	9	65.828
16	16	Gerry KEIRNAN	Honda	CB500	CB	9	10:25.369	1 Lap	1:07.120	9	65.641
17	5	Josh CRAWFORD	Honda	CB500	CB	9	10:27.190	1 Lap	1:06.183	8	65.450
18	73	Fraser CAMERON	Honda	CB500	CB	9	10:27.311	1 Lap	1:06.455	8	65.438
19	96	Andrew KIRKWOOD	Honda	CB500	CB	9	10:33.811	1 Lap	1:08.534	5	64.767
20	95	Jason HORNE	Honda	CB500	CB	9	10:34.117	1 Lap	1:08.483	9	64.735
21	9	William PARRY	Honda	CB500	CB	9	10:37.205	1 Lap	1:09.119	7	64.422
22	50	Kenneth WATT	Honda	CB500	CB	9	10:39.648	1 Lap	1:08.982	5	64.176
23	125	Alan TAYLOR	Honda	CB500	CB	9	10:47.636	1 Lap	1:09.271	9	63.384
24	78	Ana De SOUZA	Honda	CB500	CB	9	10:51.673	1 Lap	1:10.334	5	62.991
Not classified											
DNF	14	Liam McPHERSON	Honda	CB500	CB	8	8:45.164	DNF	1:03.678	7	69.481
DNF	32	John MacDONALD	Honda	CB500	CB	2	2:32.524	DNF	1:21.966	2	59.808
DNS	4	Duncan PONTER	Honda	CB500	CB			DNS		0	-
DNS	68	Murray WATSON	Honda	CB500	CB			DNS		0	-
DNS	75	Jim LAIDLAW	Honda	CB500	CB			DNS		0	-
DNS	58	Barry STEWART	Honda	CB500	CB			DNS		0	-
DNS	3	Andrew BARTON	Honda	CB500	CB			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
11.887	73.157	1:01.134	74.608	64 - Sam MUNRO

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 10:25:41



KMSC National Motorcycle Racing

KMSC CB500's

Knockhill 1.267 miles

Race 16 - 2nd Race

29/09/2019 10:30

Race (10 Laps) started at 10:12:15

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(64) Sam MUNRO							
1	10:13:20.824				17.984	96.419	89.957
2	10:14:23.286	1:02.462			17.854	95.323	90.442
3	10:15:25.239	1:01.953	20.502	23.595	17.856	94.518	90.564
4	10:16:27.296	1:02.057			17.907	94.919	90.564
5	10:17:29.034	1:01.738			17.925	95.053	90.320
6	10:18:30.515	1:01.481	20.281	23.282	17.918	95.188	89.716
7	10:19:32.407	1:01.892			18.484	95.459	91.055
8	10:20:33.541	1:01.134			17.866	96.005	92.181
9	10:21:35.105	1:01.564			17.748	96.419	91.303
10	10:22:38.596	1:03.491	20.753	23.544	19.194	97.117	89.120

(30) Mark FEARN							
1	10:13:21.033			24.216	18.549	88.532	90.809
2	10:14:23.560	1:02.527	20.488	23.975	18.064	92.818	90.932
3	10:15:26.337	1:02.777			18.296	93.988	90.320
4	10:16:29.110	1:02.773		23.909	18.466	94.120	90.320
5	10:17:32.158	1:03.048	20.518	24.171	18.359	92.818	90.442
6	10:18:35.166	1:03.008	20.536	23.963	18.509	92.690	90.077
7	10:19:38.657	1:03.491	20.694	24.205	18.592	92.947	89.596
8	10:20:42.340	1:03.683	20.735	24.299	18.649	94.919	89.957
9	10:21:46.297	1:03.957	20.856	24.709	18.392	93.465	91.055
10	10:22:50.483	1:04.186	21.052	24.638	18.496	93.465	90.564

(31) Mark NIMMO							
1	10:13:22.889			24.492	18.975	94.252	88.299
2	10:14:28.218	1:05.329	21.428	25.096	18.805	93.205	87.952
3	10:15:31.979	1:03.761	20.870	24.233	18.658	93.076	88.183
4	10:16:35.403	1:03.424	20.842	24.085	18.497	91.552	87.952
5	10:17:38.954	1:03.551	20.786	24.110	18.655	92.054	87.266
6	10:18:42.595	1:03.641	20.791	24.145	18.705	92.308	87.952
7	10:19:46.426	1:03.831	20.967	24.166	18.698	91.802	88.299
8	10:20:49.770	1:03.344	20.591	24.106	18.647	92.054	88.183
9	10:21:53.382	1:03.612	20.601	24.265	18.746	91.802	88.068
10	10:22:56.975	1:03.593	20.624	24.301	18.668	92.562	88.532

(144) Keith SHEPHERD							
1	10:13:22.517			24.598	18.828	95.595	91.179
2	10:14:27.289	1:04.772	21.478	24.527	18.767	92.818	89.716
3	10:15:31.648	1:04.359	21.052	24.544	18.763	92.435	90.077
4	10:16:36.184	1:04.536	21.399	24.648	18.489	94.120	90.442
5	10:17:40.316	1:04.132	21.049	24.569	18.514	93.988	90.442
6	10:18:44.511	1:04.195	20.984	24.442	18.769	93.335	89.358
7	10:19:48.929	1:04.418	21.247	24.399	18.772	93.335	89.957
8	10:20:53.225	1:04.296	21.223	24.475	18.598	93.595	90.320
9	10:21:57.660	1:04.435	21.246	24.498	18.691	93.076	90.932
10	10:23:03.029	1:05.369	21.350	25.173	18.846	93.205	91.055

(36) Darren KAY							
1	10:13:23.769			24.989	18.974	94.252	91.427
2	10:14:28.811	1:05.042	21.171	25.046	18.825	95.053	91.179
3	10:15:33.727	1:04.916	21.225	24.921	18.770	95.188	90.932
4	10:16:39.108	1:05.381	21.147	25.409	18.825	91.427	91.055
5	10:17:43.981	1:04.873	21.272	24.811	18.790	93.988	90.442
6	10:18:48.712	1:04.731	21.014	24.978	18.739	94.518	90.686
7	10:19:53.299	1:04.587	21.153	24.685	18.749	94.785	90.198
8	10:20:57.525	1:04.226	21.094	24.515	18.617	95.868	90.932
9	10:22:02.424	1:04.899	21.230	25.102	18.567	94.252	91.802
10	10:23:06.871	1:04.447	21.257	24.474	18.716	96.419	91.179

(87) Finn CHALK							
1	10:13:22.067				18.756	96.005	91.677
2	10:14:27.693	1:05.626	22.078	24.835	18.713	96.143	91.802
3	10:15:32.911	1:05.218			18.789	96.281	92.054
4	10:16:38.131	1:05.220			18.709	95.459	91.427
5	10:17:43.167	1:05.036			18.756	95.595	91.055
6	10:18:48.325	1:05.158	21.464	24.983	18.711	95.053	91.179
7	10:19:52.914	1:04.589			18.660	95.053	91.303
8	10:20:57.303	1:04.389		24.449	18.596	95.188	91.677
9	10:22:02.213	1:04.910			18.526	95.188	91.802
10	10:23:07.366	1:05.153	21.324	24.492	19.337	95.459	92.181

(113) Calum PERT							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	10:13:25.005				19.229	90.809	88.068
2	10:14:31.253	1:06.248			18.955	91.055	87.952
3	10:15:36.697	1:05.444			18.898	90.809	87.952
4	10:16:41.714	1:05.017			18.737	91.055	89.596
5	10:17:46.311	1:04.597	21.265	24.700	18.632	91.179	87.952
6	10:18:50.599	1:04.288			18.513	91.427	88.532
7	10:19:55.208	1:04.609			18.616	91.802	88.299
8	10:20:59.124	1:03.916			18.456	92.690	88.767
9	10:22:04.133	1:05.009			19.457	92.947	88.884
10	10:23:07.699	1:03.566	20.966	23.833	18.767	94.518	89.836

(83) Michael MacKINNON							
1	10:13:26.581			25.783	19.335	93.465	89.596
2	10:14:33.157	1:06.576	22.335	25.594	18.647	91.303	88.416
3	10:15:37.844	1:04.687	21.071	24.825	18.791	92.181	88.884
4	10:16:41.443	1:03.599	20.906	24.436	18.257	92.690	88.299
5	10:17:45.311	1:03.868	20.943	24.432	18.493	91.427	88.416
6	10:18:49.168	1:03.857	20.751	24.430	18.676	92.690	89.239
7	10:19:53.741	1:04.573	21.107	24.739	18.727	92.562	89.120
8	10:20:58.001	1:04.260	20.872	24.757	18.631	93.205	89.358
9	10:22:03.214	1:05.213	21.095	25.123	18.995	92.947	88.299
10	10:23:07.831	1:04.617	20.624	24.718	19.275	93.465	88.884

(47) Steve KAIN							
1	10:13:26.255						91.427
2	10:14:33.523	1:07.268					92.818
3	10:15:40.330	1:06.807					90.564
4	10:16:46.247	1:05.917					90.809
5	10:17:52.117	1:05.870					89.836
6	10:18:57.949	1:05.832	21.928				90.198
7	10:20:04.430	1:06.481					89.716
8	10:21:09.890	1:05.460					90.809
9	10:22:15.363	1:05.473					90.564
10	10:23:21.516	1:06.153					90.564

(77) Jay MUNRO							
1	10:13:27.094			26.073	19.269	93.595	89.002
2	10:14:34.554	1:07.460	22.087	26.281	19.092	90.686	89.239
3	10:15:41.163	1:06.609	21.738	25.620	19.251	92.054	88.884
4	10:16:47.756	1:06.593	21.819	25.482	19.292	90.809	87.952
5	10:17:54.014	1:06.258	21.753	25.323	19.182	91.179	88.183
6	10:18:59.829	1:05.815	21.537	25.237	19.041	91.552	88.299
7	10:20:05.276	1:05.447	21.366	24.966	19.115	91.802	89.239
8	10:21:10.469	1:05.193	21.228	25.080	18.885	92.435	89.716
9	10:22:16.155	1:05.686			19.461	93.988	89.596
10	10:23:22.026	1:05.871		25.438	19.149	90.320	88.649

(15) Sandy ROBERTSON							
1	10:13:27.652			26.182	19.339	94.252	90.077
2	10:14:36.112	1:08.460			19.550	92.818	89.120
3	10:15:42.692	1:06.580			19.257	93.076	89.358
4	10:16:48.742	1:06.050			19.003	93.076	89.716
5	10:17:55.008	1:06.266			19.044	93.726	89.716
6	10:19:00.257	1:05.249			18.765	93.988	90.077
7	10:20:05.395	1:05.138			19.066	92.054	90.932
8	10:21:11.641	1:06.246	21.981	24.915	19.350	93.465	89.716
9	10:22:17.470	1:05.829			19.407	93.205	89.477
10	10:23:23.212	1:05.742			19.150	93.726	89.120

KMSC National Motorcycle Racing

KMSC CB500's

Knockhill 1.267 miles

Race 16 - 2nd Race

29/09/2019 10:30

Race (10 Laps) started at 10:12:15

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	10:15:45.923	1:07.869	22.325	25.945	19.599	89.239	86.257
4	10:16:53.452	1:07.529	22.258	25.733	19.538	89.120	86.257
5	10:18:01.161	1:07.709	22.628	25.583	19.498	89.596	85.925
6	10:19:08.251	1:07.090	22.294	25.402	19.394	89.358	86.368
7	10:20:15.716	1:07.465	22.371	25.526	19.568	90.077	85.379
8	10:21:23.251	1:07.535	22.406	25.498	19.631	89.239	85.596
9	10:22:31.336	1:08.085	22.382	25.306	20.397	90.077	85.706
10	10:23:39.377	1:08.041	22.252	25.704	20.085	88.532	85.162

(26) Raymond REID

1	10:13:32.547						88.884
2	10:14:42.442	1:09.895			20.215	91.552	87.837
3	10:15:52.245	1:09.803					88.183
4	10:17:00.482	1:08.237					88.767
5	10:18:08.544	1:08.062					87.494
6	10:19:15.955	1:07.411			19.232	91.928	87.952
7	10:20:23.135	1:07.180			19.718	91.303	88.649
8	10:21:30.481	1:07.346			19.599	91.427	86.035
9	10:22:38.048	1:07.567					88.068
10	10:24:07.727	1:29.679			32.037	48.735	31.359

(55) Allan McCLEARY

1	10:13:30.230			26.888	20.079	89.596	85.815
2	10:14:39.726	1:09.496	22.920	26.515	20.061	87.608	85.487
3	10:15:48.813	1:09.087	22.814	26.366	19.907	87.266	84.625
4	10:16:57.221	1:08.408			19.639	87.608	84.732
5	10:18:05.721	1:08.500		25.981	19.748	87.266	84.625
6	10:19:14.112	1:08.391	22.688	25.853	19.850	87.494	84.095
7	10:20:22.383	1:08.271	22.645	25.918	19.708	86.146	84.306
8	10:21:30.676	1:08.293	22.478	25.833	19.982	87.494	84.732
9	10:22:38.724	1:08.048			19.773	89.957	83.780

(16) Gerry KEIRNAN

1	10:13:31.960						87.153
2	10:14:44.880	1:12.920					88.416
3	10:15:53.626	1:08.746					89.477
4	10:17:01.993	1:08.367					89.596
5	10:18:10.640	1:08.647					89.120
6	10:19:18.643	1:08.003					88.884
7	10:20:26.199	1:07.556					88.767
8	10:21:33.383	1:07.184					88.416
9	10:22:40.503	1:07.120					88.532

(5) Josh CRAWFORD

1	10:13:35.531						90.077
2	10:14:46.066	1:10.535					91.179
3	10:15:55.499	1:09.433					91.303
4	10:17:04.385	1:08.886					90.442
5	10:18:13.651	1:09.266					89.596
6	10:19:20.051	1:06.400					91.303
7	10:20:28.566	1:08.515					90.932
8	10:21:34.749	1:06.183					90.077
9	10:22:42.324	1:07.575					89.957

(73) Fraser CAMERON

1	10:13:32.718			27.288	21.097	88.767	86.590
2	10:14:43.890	1:11.172	23.703	27.219	20.250	88.884	86.146
3	10:15:53.402	1:09.512	23.329	26.329	19.854	89.716	86.814
4	10:17:02.704	1:09.302	23.007	25.924	20.371	91.928	86.927
5	10:18:11.223	1:08.519	22.362	26.193	19.964	90.564	87.040
6	10:19:19.646	1:08.423	22.526	25.891	20.006	91.055	87.722
7	10:20:27.850	1:08.204	22.291	26.190	19.723	88.183	86.702
8	10:21:34.305	1:06.455	21.969	24.833	19.653	89.239	86.814
9	10:22:42.445	1:08.140	22.516	25.523	20.101	89.716	84.946

(96) Andrew KIRKWOOD

1	10:13:33.610			27.198	20.603	92.435	86.814
2	10:14:44.126	1:10.516	23.037	27.242	20.237	92.181	88.416
3	10:15:52.872	1:08.746	22.443	26.546	19.757	89.836	86.702
4	10:17:01.825	1:08.953	22.510	26.614	19.829	89.596	86.702
5	10:18:10.359	1:08.534	22.425	26.447	19.662	89.836	86.702
6	10:19:19.126	1:08.767	22.562	26.623	19.582	91.427	87.494
7	10:20:28.621	1:09.495	22.483	26.917	20.095	90.442	86.257
8	10:21:38.819	1:10.198	23.104	27.157	19.937	89.239	86.257

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
9	10:22:48.945	1:10.126	22.954	26.971	20.201	88.299	86.035

(95) Jason HORNE

1	10:13:33.691			27.193	20.906	91.928	89.596
2	10:14:45.009	1:11.318	23.566	26.802	20.950	91.055	90.198
3	10:15:55.038	1:10.029	23.404	26.535	20.090	91.802	89.120
4	10:17:04.432	1:09.394	23.096	26.277	20.021	90.442	88.884
5	10:18:13.936	1:09.504	23.164	26.208	20.132	91.427	86.479
6	10:19:23.263	1:09.327	22.913	26.229	20.185	91.427	88.183
7	10:20:32.170	1:08.907	22.745	26.024	20.138	90.932	88.183
8	10:21:40.768	1:08.598	22.779	25.887	19.932	91.552	88.767
9	10:22:49.251	1:08.483			19.928	91.928	88.416

(9) William PARRY

1	10:13:34.747			28.204	20.378	88.649	88.299
2	10:14:45.542	1:10.795	23.563	27.010	20.222	90.809	88.183
3	10:15:55.493	1:09.951	23.461	26.611	19.879	90.809	85.596
4	10:17:05.641	1:10.148	23.474	26.968	19.706	89.957	87.608
5	10:18:14.865	1:09.224	23.026	26.398	19.800	90.932	87.153
6	10:19:24.356	1:09.491	22.763	26.600	20.128	90.686	87.040
7	10:20:33.475	1:09.119	22.813	26.520	19.786	90.320	86.814
8	10:21:43.176	1:09.701	22.841	26.741	20.119	88.649	87.040
9	10:22:52.339	1:09.163	22.644	26.231	20.288	88.532	86.814

(50) Kenneth WATT

1	10:13:35.765			28.652	20.731	86.257	82.543
2	10:14:47.289	1:11.524	23.621	27.489	20.414	84.839	82.951
3	10:15:56.836	1:09.547	22.804	26.699	20.044	86.146	83.157
4	10:17:06.942	1:10.106	23.232	26.615	20.259	83.780	82.341
5	10:18:15.924	1:08.982	22.708	26.402	19.872	85.487	83.467
6	10:19:25.212	1:09.288	22.389	26.657	20.242	85.054	83.571
7	10:20:35.466	1:10.254	22.537	26.665	21.052	84.412	82.039
8	10:21:44.953	1:09.487			20.480	85.162	82.645
9	10:22:54.782	1:09.829			26.266	20.720	85.596

(125) Alan TAYLOR

1	10:13:36.676			28.800	21.179	88.183	86.035
2	10:14:50.209	1:13.533	24.015	28.358	21.160	85.162	84.625
3	10:16:01.510	1:11.301	23.644	27.338	20.319	87.266	85.925
4	10:17:13.164	1:11.654	24.097	27.184	20.373	84.625	86.479
5	10:18:22.957	1:09.793	23.021	26.281	20.491	89.477	86.368
6	10:19:33.872	1:10.915	23.263	26.562	21.090	89.957	87.380
7	10:20:44.212	1:10.340	23.093	26.862	20.385	83.571	86.146
8	10:21:53.499	1:09.287	22.735	26.171	20.381	89.002	84.625
9	10:23:02.770	1:09.271	22.529	26.254	20.488	87.837	85.487

(78) Ana De SOUZA

1	10:13:37.403			28.871	21.469	91.055	86.257
2	10:14:49.608	1:12.205			20.566	86.368	87.722
3	10:16:01.627	1:12.019	23.925	27.361	20.733	88.767	87.837
4	10:17:12.161	1:10.534	23.321	26.417	20.796	89.239	88.068
5	10:18:22.495	1:10.334			20.637	87.494	86.257
6	10:19:32.932	1:10.437			20.457	89.120	86.146
7	10:20:44.584	1:11.652	23.600	27.001	21.051	86.702	88.649
8	10:21:55.704	1:11.120	23.363	26.756	21.001	88.884	87.722
9	10:23:06.807	1:11.103			20.705	86.479	86.814

(14) Liam McPHERSON

1	10:13:26.156			25.709	19.575	91.802	88.416
2	10:14:33.448	1:07.292	22.463	25.816	19.013	91.552	90.077
3	10:15:38.261	1:04.813	21.320	24.461	19.032	94.252	90.320
4	10:16:42.901	1:04.640	21.355	24.484	18.801	93.335	89.957
5	10:17:47.789	1:04.888	21.478	24.456	18.954	93.205	89.239
6	10:18:52.036	1:04.247	21.103	24.302	18.842	93.076	89.596
7	10:19:55.714	1:03.678	21.031	23.956	18.691	93.726	89.957
8	10:21:00.298	1:04.584	21.137	24.713	18.734	92.818	89.477

Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC CB500's
Knockhill 1.267 miles
Race 16 - 2nd Race
29/09/2019 10:30
Race (10 Laps) started at 10:12:15

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Sam MUNRO (64)	1	64	64	64	64	64	64	64	64	64
Mark FEARN (30)	2	30	30	30	30	30	30	30	30	30
Finn CHALK (87)	3	87	144	144	31	31	31	31	31	31
Keith SHEPHERD (144)	4	144	87	31	144	144	144	144	144	144
Mark NIMMO (31)	5	31	31	87	87	87	87	87	87	36
Darren KAY (36)	6	36	36	36	36	36	36	36	36	87
Calum PERT (113)	7	113	113	113	83	83	83	83	83	113
John MacDONALD (32)	8	32	83	83	113	113	113	113	113	83
Liam McPHERSON (14)	9	14	14	14	14	14	14	14	47	47
Steve KAIN (47)	10	47	47	47	47	47	47	47	77	77
Michael MacKINNON (83)	11	83	77	77	77	77	77	77	15	15
Jay MUNRO (77)	12	77	15	15	15	15	15	15	21	21
Sandy ROBERTSON (15)	13	15	21	21	21	21	21	21	126	126
William GERRY (21)	14	21	126	126	126	126	126	126	26	26
Martin BULMAN (126)	15	126	55	55	55	55	55	26	55	
Allan McCLEARY (55)	16	55	26	26	26	26	26	55	16	
Gerry KEIRNAN (16)	17	16	73	96	96	96	16	16	16	5
Raymond REID (26)	18	26	96	73	16	16	96	73	73	73
Fraser CAMERON (73)	19	73	16	16	73	73	73	5	5	96
Andrew KIRKWOOD (96)	20	96	95	95	5	5	5	96	96	95
Jason HORNE (95)	21	95	9	9	95	95	95	95	9	
William PARRY (9)	22	9	5	5	9	9	9	9	9	50
Josh CRAWFORD (5)	23	5	50	50	50	50	50	50	125	
Kenneth WATT (50)	24	50	32	125	78	78	78	125	125	78
Alan TAYLOR (125)	25	125	78	78	125	125	78	78		
Ana De SOUZA (78)	26	78	125							
-	27									
-	28									
-	29									
-	30									
-	31									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 10:26:30

Orbits


Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Formula 600's

Knockhill 1.267 miles

Race 17 - 2nd Race

29/09/2019 10:45

Race (10 Laps) started at 10:31:28

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	34	Kenneth THIRLWALL	Kawasaki	ZX6R 600	S6	10	9:22.240		55.519	7	81.124
2	8	Jon DICKIE	Yamaha	R6 600	S6	10	9:28.132	5.892	56.096	7	80.282
3	317	Louis SHERIDAN-BRUCE	Yamaha	R6 600	S6	10	9:33.976	11.736	55.978	10	79.465
4	29	Harry PULLAR	Yamaha	R6 600	S6	10	9:35.838	13.598	56.835	9	79.208
5	3	James McLAREN	Suzuki	GSXR600	S6	10	9:37.435	15.195	55.568	10	78.989
6	19	Kristopher DUNCAN	Kawasaki	ZX6r	S6	10	9:39.301	17.061	56.994	3	78.734
7	58	Barry STEWART	Kawasaki	ZX6R 600	S6	10	9:39.587	17.347	56.376	8	78.696
8	61	Siobhan FLYNN	Yamaha	R6 600	S6	10	9:39.791	17.551	56.605	9	78.668
9	79	Ashley ROBSON	Yamaha	ZX6RR	S6	10	9:50.336	28.096	57.694	5	77.263
10	31	Andy LOCK	Yamaha	R6 600	S6	10	9:50.441	28.201	58.065	7	77.249
11	27	Peter DUNCAN	Triumph	675R	S6	10	9:53.380	31.140	58.144	4	76.866
12	85	Steve HORNE	Kawasaki	ZX6R	S6	10	10:06.002	43.762	58.632	3	75.265
13	119	Kelly CARRUTHERS	Honda	GSXR600	S6	10	10:06.211	43.971	59.584	3	75.239
14	22	Chris SPELLMAN	Yamaha	R6 600	S6	10	10:06.768	44.528	59.202	3	75.170
15	92	Christopher SCOTT	Yamaha	R6 600	S6	10	10:07.104	44.864	59.391	5	75.129
16	71	Mike CRITCHELL	Yamaha	R6 600	S6	9	9:59.510	1 Lap	1:02.334	9	68.472

Not classified

DNS	44	William MASON	Yamaha	R6 600	S6			DNS		0	-
DNS	68	Murray WATSON	Yamaha	R6 600	S6			DNS		0	-
DNS	17	Roddy MacLEOD	Kawasaki	ZX6R 600	S6			DNS		0	-
DNS	10	Marc McEWAN	Kawasaki	ZX600	S6			DNS		0	-
DNS	7	Phil STEWART	Yamaha	R6 600	S6			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
5.892	81.124	55.519	82.154	34 - Kenneth THIRLWALL

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 10:43:06



KMSC National Motorcycle Racing

KMSC Formula 600's

Race 17 - 2nd Race

Race (10 Laps) started at 10:31:28

Knockhill 1.267 miles

29/09/2019 10:45

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(34) Kenneth THIRLWALL							
1	10:32:28.255			21.949	16.127	122.236	116.304
2	10:33:24.476	56.221	18.765	21.442	16.014	121.133	116.912
3	10:34:20.362	55.886	18.401	21.508	15.977	121.572	117.116
4	10:35:16.101	55.739	18.356	21.377	16.006	121.572	116.304
5	10:36:11.715	55.614	18.396	21.192	16.026	123.360	117.116
6	10:37:07.285	55.570	18.356	21.205	16.009	121.792	116.912
7	10:38:02.804	55.519	18.218	21.394	15.907	120.915	117.526
8	10:38:58.576	55.772	18.269	21.351	16.152	122.014	116.709
9	10:39:54.396	55.820	18.306	21.433	16.081	121.352	117.526
10	10:40:50.858	56.462	18.389	21.678	16.395	120.697	116.304

(8) Jon DICKIE							
1	10:32:28.728			22.062	16.250	122.014	118.565
2	10:33:25.057	56.329	18.593	21.461	16.275	122.014	119.621
3	10:34:21.326	56.269	18.584	21.585	16.100	121.792	117.733
4	10:35:17.535	56.209	18.545	21.596	16.068	120.480	118.565
5	10:36:13.674	56.139	18.643	21.438	16.058	121.133	118.356
6	10:37:10.191	56.517	19.062	21.373	16.082	119.835	117.116
7	10:38:06.287	56.096	18.459	21.370	16.267	118.356	117.733
8	10:39:03.286	56.999	18.672	21.764	16.563	120.697	115.703
9	10:39:59.685	56.399	18.599	21.422	16.378	115.903	117.526
10	10:40:56.750	57.065	18.704	21.811	16.550	120.697	113.742

(317) Louis SHERIDAN-BRUCE							
1	10:32:29.265			22.145	16.468	119.621	113.935
2	10:33:27.120	57.855	19.716	21.893	16.246	120.265	116.304
3	10:34:24.121	57.001	18.903	21.701	16.397	120.480	114.714
4	10:35:21.771	57.650	18.956	21.826	16.868	120.265	113.742
5	10:36:18.663	56.892	18.755	21.692	16.445	119.196	116.304
6	10:37:16.356	57.693	19.132	21.934	16.627	120.049	113.742
7	10:38:13.295	56.939	18.856	21.685	16.398	120.265	115.504
8	10:39:10.091	56.796	18.507	21.993	16.296	120.049	113.742
9	10:40:06.616	56.525	18.736	21.600	16.189	118.565	114.129
10	10:41:02.594	55.978	18.539	21.232	16.207	118.147	114.323

(29) Harry PULLAR							
1	10:32:29.314			21.938	16.349	125.670	118.565
2	10:33:26.850	57.536	19.300	21.902	16.334	123.587	119.196
3	10:34:23.729	56.879	18.975	21.722	16.182	123.360	119.409
4	10:35:20.904	57.175	19.148	21.780	16.247	123.587	120.049
5	10:36:18.089	57.185	19.087	21.984	16.114	123.133	118.985
6	10:37:15.038	56.949	19.106	21.693	16.150	123.360	119.196
7	10:38:12.550	57.512	19.139	21.999	16.374	122.459	116.912
8	10:39:10.065	57.515	19.006	21.994	16.515	123.360	118.775
9	10:40:06.900	56.835	19.136	21.616	16.083	123.815	118.565
10	10:41:04.456	57.556	18.738	21.655	17.163	124.044	94.518

(3) James McLAREN							
1	10:32:32.288			22.510	16.670	125.670	122.014
2	10:33:30.779	58.491	19.396	22.563	16.532	126.142	120.265
3	10:34:29.489	58.710	18.837	22.132	17.741	123.587	122.236
4	10:35:27.492	58.003	19.523	22.171	16.309	126.142	122.908
5	10:36:25.512	58.020	18.946	21.810	17.264	128.068	120.915
6	10:37:21.718	56.206	18.719	21.379	16.108	127.339	122.236
7	10:38:18.138	56.420	18.626	21.671	16.123	129.302	122.014
8	10:39:13.867	55.729	18.535	21.082	16.112	127.824	122.683
9	10:40:10.485	56.618	18.773	21.775	16.070	128.805	122.459
10	10:41:06.053	55.568	18.402	21.190	15.976	126.618	120.697

(19) Kristopher DUNCAN							
1	10:32:28.607						117.321
2	10:33:26.517	57.910	19.598				120.265
3	10:34:23.511	56.994	19.078				120.480
4	10:35:20.681	57.170					120.265
5	10:36:18.266	57.585					121.352
6	10:37:16.443	58.177					121.133
7	10:38:14.918	58.475					120.049
8	10:39:12.792	57.874					120.049
9	10:40:10.723	57.931	19.285				120.697
10	10:41:07.919	57.196					120.480

(58) Barry STEWART							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	10:32:31.694			22.826	16.679	120.915	116.506
2	10:33:30.300	58.606	19.377	22.730	16.499	120.480	115.903
3	10:34:27.289	56.989	18.769	22.017	16.203	120.265	116.709
4	10:35:24.135	56.846	18.752	21.828	16.266	120.049	116.304
5	10:36:20.842	56.707	18.605	21.730	16.372	120.049	116.506
6	10:37:17.298	56.456	18.608	21.615	16.233	121.792	116.912
7	10:38:16.620	59.322	19.812	23.050	16.460	120.049	117.116
8	10:39:12.996	56.376	18.680	21.735	15.961	122.014	118.147
9	10:40:11.196	58.200	19.432	22.357	16.411	123.360	117.321
10	10:41:08.205	57.009	18.757	22.027	16.225	122.459	117.321

(61) Siobhan FLYNN							
1	10:32:31.868			22.751	16.601	118.985	120.049
2	10:33:31.295	59.427	20.011	22.622	16.794	121.792	118.356
3	10:34:28.888	57.593	19.460	21.913	16.220	123.360	119.196
4	10:35:26.586	57.698	19.290	21.904	16.504	119.835	119.409
5	10:36:24.016	57.430	19.418	21.989	16.023	120.697	120.049
6	10:37:21.071	57.055	18.908	22.014	16.133	122.683	119.409
7	10:38:18.399	57.328	18.958	21.839	16.531	120.480	118.356
8	10:39:15.143	56.744	19.071	21.670	16.003	122.459	120.697
9	10:40:11.748	56.605	19.051	21.654	15.900	123.587	121.133
10	10:41:08.409	56.661	18.800	21.720	16.141	124.735	118.985

(79) Ashley ROBSON							
1	10:32:34.454			23.330	16.925	115.903	114.323
2	10:33:33.059	58.605			16.519	114.910	112.786
3	10:34:31.710	58.651			16.642	117.116	112.597
4	10:35:30.262	58.552			16.413	113.357	114.714
5	10:36:27.956	57.694			16.497	115.703	114.129
6	10:37:26.103	58.147			16.791	116.304	114.518
7	10:38:24.652	58.549	19.480	22.429	16.640	116.103	116.304
8	10:39:22.812	58.160			16.154	115.305	117.116
9	10:40:20.910	58.098			16.507	116.103	115.703
10	10:41:18.954	58.044			16.343	116.709	114.714

(31) Andy LOCK							
1	10:32:31.384			22.648	16.845	124.273	120.049
2	10:33:31.074	59.690	19.531	22.738	17.421	122.683	118.985
3	10:34:29.231	58.157	19.134	22.090	16.933	124.968	120.049
4	10:35:27.354	58.123	19.328	22.002	16.793	125.201	119.196
5	10:36:25.565	58.211	19.601	21.873	16.737	125.435	119.835
6	10:37:23.736	58.171	19.315	22.098	16.758	123.587	119.196
7	10:38:21.801	58.065	19.177	22.152	16.736	124.044	118.147
8	10:39:21.187	59.386	19.691	22.881	16.814	122.908	118.985
9	10:40:20.221	59.034	19.414	22.520	17.100	123.360	116.103
10	10:41:19.059	58.838	19.667	22.568	16.603	122.014	119.835

(27) Peter DUNCAN							
1	10:32:30.156				16.583	122.236	116.506
2	10:33:31.864	1:01.708			20.359	122.014	109.832
3	10:34:30.370	58.506			16.664	122.683	115.703
4	10:35:28.514	58.144			16.998	122.459	114.714
5	10:36:27.018	58.504			16.766	121.352	115.703
6	10:37:25.970	58.952			17.050	120.915	114.323
7	10:38:24.487	58.517			16.925	119.835	115.504
8	10:39:23.688	59.201			17.059	116.103	115.903
9	10:40:23.048	59.360			17.204	120.480	114.518
10	10:41:21.998	58.950			17.302	120.265	113.357

KMSC National Motorcycle Racing

KMSC Formula 600's

Knockhill 1.267 miles

Race 17 - 2nd Race

29/09/2019 10:45

Race (10 Laps) started at 10:31:28

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	10:34:33.758	59.584	19.884	22.977	16.723	120.697	116.304								
4	10:35:33.599	59.841	20.066	22.831	16.944	118.775	116.506								
5	10:36:33.772	1:00.173	20.081	22.911	17.181	118.985	117.733								
6	10:37:34.229	1:00.457	20.011	23.278	17.168	118.985	118.147								
7	10:38:34.037	59.808			17.245	122.683	117.733								
8	10:39:33.952	59.915					114.714								
9	10:40:34.338	1:00.386	19.877	23.362	17.147	119.409	116.103								
10	10:41:34.829	1:00.491	19.869	23.352	17.270	120.480	118.356								

(22) Chris SPELLMAN

1	10:32:35.300				17.170	114.129	110.556
2	10:33:35.409	1:00.109			17.145	111.290	110.739
3	10:34:34.611	59.202			16.911	114.323	110.556
4	10:35:34.307	59.696			17.094	113.742	109.653
5	10:36:35.592	1:01.285			18.635	114.323	108.413
6	10:37:35.231	59.639			17.106	113.935	109.832
7	10:38:34.709	59.478			17.071	114.323	110.012
8	10:39:35.269	1:00.560			17.469	115.305	108.941
9	10:40:35.168	59.899			17.155	115.305	111.105
10	10:41:35.386	1:00.218			17.188	115.305	110.922

(92) Christopher SCOTT

1	10:32:36.680			23.792	18.050	112.976	112.408
2	10:33:37.809	1:01.129	20.390	23.094	17.645	116.912	113.166
3	10:34:37.870	1:00.061	19.736	22.962	17.363	117.733	112.408
4	10:35:37.483	59.613	19.776	22.588	17.249	117.116	112.408
5	10:36:36.874	59.391	19.794	22.478	17.119	118.775	113.357
6	10:37:36.272	59.398	19.440	22.791	17.167	118.775	113.742
7	10:38:35.666	59.394	19.599	22.655	17.140	119.196	113.935
8	10:39:35.509	59.843			17.252	120.049	115.107
9	10:40:35.657	1:00.148		22.816	17.215	119.409	114.910
10	10:41:35.722	1:00.065	19.992	22.881	17.192	120.265	115.703

(71) Mike CRITCHELL

1	10:33:04.446			26.354	17.965	111.846	114.518
2	10:34:07.712	1:03.266	21.104	24.773	17.389	112.408	116.304
3	10:35:10.425	1:02.713	20.630	24.704	17.379	113.742	116.506
4	10:36:12.920	1:02.495	20.633	24.443	17.419	113.549	116.103
5	10:37:15.919	1:02.999	20.658	24.680	17.661	113.166	116.506
6	10:38:19.512	1:03.593	21.015	24.758	17.820	118.565	116.912
7	10:39:22.474	1:02.962	20.586	24.302	18.074	112.976	116.912
8	10:40:25.794	1:03.320	21.261	24.799	17.260	114.518	117.321
9	10:41:28.128	1:02.334	20.903	24.379	17.052	117.321	114.910

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 10:43:38

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Formula 600's

Knockhill 1.267 miles

Race 17 - 2nd Race

29/09/2019 10:45

Race (10 Laps) started at 10:31:28

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Kenneth THIRLWALL (34)	1	34	34	34	34	34	34	34	34	34
Kristopher DUNCAN (19)	2	19	8	8	8	8	8	8	8	8
Jon DICKIE (8)	3	8	19	19	19	29	29	29	317	317
Louis SHERIDAN-BRUCE (317)	4	317	29	29	29	19	317	317	29	29
Harry PULLAR (29)	5	29	317	317	317	19	19	19	3	3
Peter DUNCAN (27)	6	27	58	58	58	58	58	58	19	19
Andy LOCK (31)	7	31	3	61	61	61	61	3	3	58
Barry STEWART (58)	8	58	31	31	31	3	3	61	61	61
Siobhan FLYNN (61)	9	61	61	3	3	31	31	31	31	79
James McLAREN (3)	10	3	27	27	27	27	27	79	79	31
Steve HORNE (85)	11	85	85	85	79	79	79	79	27	27
Kelly CARRUTHERS (119)	12	119	79	79	85	85	85	119	119	85
Ashley ROBSON (79)	13	79	119	119	119	119	119	85	85	119
Chris SPELLMAN (22)	14	22	22	22	22	22	22	22	22	22
Christopher SCOTT (92)	15	92	92	92	92	92	92	92	92	92
Mike CRITCHELL (71)	16	71	71	71	71	71	71	71	71	
-	17									
-	18									
-	19									
-	20									
-	21									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 10:44:10

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Lightweights

Knockhill 1.267 miles

Race 18 - 2nd Race

29/09/2019 11:00

Race (10 Laps) started at 10:46:55

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	141	Logan TURNER	Suzuki	SV650	SL	10	9:39.484		57.299	7	78.710
2	31	Torquil PATERSON	Suzuki	SV650	SL	10	9:51.669	12.185	57.226	4	77.089
3	21	Grant REID	Kawasaki	ER6	SL	10	9:54.161	14.677	58.790	10	76.765
4	85	Steven HORNE	Kawasaki	ER6	SL	10	9:55.203	15.719	58.706	9	76.631
5	74	Christine WATSON	Kawasaki	ER6	SL	10	9:55.335	15.851	58.479	10	76.614
6	111	Jimmy SHANKS	Kramer	EvoR	SL	10	9:56.167	16.683	58.581	10	76.507
7	800	Gordon CLARK	Kawasaki	ER6 650	SL	10	10:17.366	37.882	59.790	5	73.880
8	29	Eric UTTERSON	Suzuki	SV650	SL	10	10:32.285	52.801	1:01.720	6	72.137

Not classified

DNF	99	Marc GIBSON	Kawasaki	ER6	SL	6	6:33.942	DNF	1:02.289	2	69.468
DNF	6	Keith DICKIE	Kawasaki	ER6 600	SL	5	5:10.615	DNF	59.059	3	73.420
DNF	88	Lewis NICOL	Suzuki	SV650	SL	2	2:07.048	DNF	1:05.312	2	71.801
DNF	15	Finlay MILNE	Suzuki	SV650	SL	2	2:25.747	DNF	1:16.530	2	62.589
DNS	3	Andrew BARTON	Kawasaki	ER650	SL			DNS		0	-
DNS	55	Tom ROBINSON	Aprilia	RVF 450	SL			DNS		0	-
DNS	79	Charles MORRISON	Suzuki	SV650	SL			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
12.185	78.710	57.226	79.703	31 - Torquil PATERSON

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 11:00:23



KMSC National Motorcycle Racing

KMSC Lightweights

Race 18 - 2nd Race

Race (10 Laps) started at 10:46:55

Knockhill 1.267 miles

29/09/2019 11:00

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(141) Logan TURNER							
1	10:47:55.414						103.402
2	10:48:53.062	57.648					103.402
3	10:49:50.607	57.545			16.858	107.372	103.084
4	10:50:48.043	57.436			16.880		104.043
5	10:51:45.482	57.439			16.821	107.717	105.349
6	10:52:42.991	57.509			16.870	108.588	103.561
7	10:53:40.290	57.299			16.935	108.064	103.084
8	10:54:38.277	57.987					102.142
9	10:55:36.364	58.087			17.129	108.238	103.242
10	10:56:34.891	58.527					100.011

(31) Torquill PATERSON							
1	10:47:55.781			21.936	17.395	107.201	104.204
2	10:48:53.341	57.560	19.105	21.502	16.953	111.660	104.366
3	10:49:51.230	57.889	18.959	21.915	17.015	108.588	104.204
4	10:50:48.456	57.226	18.702	21.667	16.857	109.653	103.882
5	10:51:45.928	57.472	18.849	21.719	16.904	109.474	105.020
6	10:52:44.087	58.159	19.102	21.953	17.104	108.588	103.721
7	10:53:43.992	59.905	19.548	22.793	17.564	107.717	102.768
8	10:54:44.302	1:00.310	19.901	22.661	17.748	106.859	102.926
9	10:55:43.977	59.675	19.847	22.433	17.395	107.890	103.561
10	10:56:47.076	1:03.099	19.925	23.015	20.159	107.372	72.236

(21) Grant REID							
1	10:47:57.523			22.551	17.489	108.764	110.374
2	10:48:57.562	1:00.039	19.897	22.867	17.275	113.357	110.012
3	10:49:56.568	59.006	19.306	22.421	17.279	113.549	110.374
4	10:50:55.930	59.362	19.683	22.468	17.211	114.714	110.739
5	10:51:54.952	59.022	19.597	22.396	17.029	113.935	109.118
6	10:52:53.945	58.993	19.425	22.438	17.130	114.129	109.474
7	10:53:52.779	58.834	19.477	22.235	17.122	114.518	109.653
8	10:54:51.895	59.116	19.187	22.713	17.216	110.193	110.374
9	10:55:50.778	58.883	19.332	22.265	17.286	112.597	110.556
10	10:56:49.568	58.790	19.267	22.524	16.999	113.549	110.012

(85) Steven HORNE							
1	10:47:59.516			22.826	17.884	110.922	106.689
2	10:48:59.178	59.662	19.582	22.334	17.746	112.597	107.030
3	10:49:58.105	58.927	19.469	22.526	16.932	110.374	106.520
4	10:50:57.326	59.221	19.439	22.522	17.260	111.290	105.349
5	10:51:56.366	59.040	19.415				106.183
6	10:52:55.107	58.741	19.288	22.590	16.863	110.739	106.183
7	10:53:54.149	59.042	19.323	22.629	17.090	111.290	105.681
8	10:54:53.160	59.011	19.523	22.473	17.015	110.922	105.848
9	10:55:51.866	58.706	19.218	22.677	16.811	109.474	106.520
10	10:56:50.610	58.744	19.163	22.456	17.125	109.296	104.366

(74) Christine WATSON							
1	10:47:59.670			23.069	17.643	111.846	108.413
2	10:48:59.419	59.749	19.811	22.512	17.426	112.220	108.413
3	10:49:58.722	59.303			16.975	112.220	107.890
4	10:50:57.930	59.208			17.460	111.846	105.681
5	10:51:57.035	59.105			17.169	110.922	107.372
6	10:52:55.975	58.940			17.144	110.012	107.544
7	10:53:54.793	58.818			17.210	111.660	106.520
8	10:54:53.583	58.790			17.160	111.660	106.520
9	10:55:52.263	58.680			17.002	110.193	106.859
10	10:56:50.742	58.479	19.225	22.284	16.970	112.408	108.413

(111) Jimmy SHANKS							
1	10:47:58.978				18.057	106.351	103.242
2	10:48:59.097	1:00.119	19.699	22.252	18.168	106.351	103.561
3	10:49:59.199	1:00.102					103.882
4	10:50:58.719	59.520					102.926
5	10:51:57.721	59.002	19.479				104.529
6	10:52:56.776	59.055	19.231				104.043
7	10:53:55.562	58.786	19.184				103.882
8	10:54:54.210	58.648	19.004	22.158	17.486	109.474	103.882
9	10:55:52.993	58.783	18.985				104.366
10	10:56:51.574	58.581			17.474	107.890	104.366

(800) Gordon CLARK							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	10:47:59.485			23.132	18.118	106.520	101.987
2	10:49:00.806	1:01.321	20.411	22.950	17.960	106.520	101.678
3	10:50:00.991	1:00.185	19.814	22.752	17.619	105.020	102.926
4	10:51:01.031	1:00.040	19.621	22.793	17.626	105.848	102.454
5	10:52:00.821	59.790	19.573	22.571	17.646	105.681	103.561
6	10:53:01.306	1:00.485	19.546	22.969	17.970	105.681	100.611
7	10:54:03.026	1:01.720	20.140	23.156	18.424	105.848	101.832
8	10:55:04.284	1:01.258	19.975	23.165	18.118	106.015	102.454
9	10:56:11.247	1:06.963	19.753	28.497	18.713	104.366	102.611
10	10:57:12.773	1:01.526	20.117	23.491	17.918	105.349	101.987

(29) Eric UTTERSON							
1	10:48:04.726				18.698	106.015	100.762
2	10:49:07.547	1:02.821			17.643	105.848	102.926
3	10:50:10.324	1:02.777			17.812	105.515	102.768
4	10:51:12.821	1:02.497			17.968	106.859	101.218
5	10:52:16.184	1:03.363			17.826	107.201	102.611
6	10:53:17.904	1:01.720			17.889	106.520	101.066
7	10:54:20.036	1:02.132			17.911	106.520	101.987
8	10:55:23.377	1:03.341			18.568	104.204	101.678
9	10:56:25.529	1:02.152			17.999	105.848	101.218
10	10:57:27.692	1:02.163			17.887	105.848	101.524

(99) Marc GIBSON							
1	10:48:03.652			25.004	17.557	105.184	107.030
2	10:49:05.941	1:02.289	20.693	23.905	17.691	108.941	105.848
3	10:50:08.646	1:02.705	20.747	24.123	17.835	108.413	105.349
4	10:51:12.722	1:04.076	21.270	24.498	18.308	108.413	103.882
5	10:52:17.124	1:04.402	21.061	24.211	19.130	109.474	106.689
6	10:53:29.349	1:12.225	21.115	25.647	25.463	107.890	30.270

(6) Keith DICKIE							
1	10:48:03.110						104.204
2	10:49:02.795	59.685					105.020
3	10:50:01.854	59.059					105.349
4	10:51:01.606	59.752					103.242
5	10:52:06.022	1:04.416			21.647	108.064	31.112

(88) Lewis NICOL							
1	10:47:57.143				17.281	108.764	105.349
2	10:49:02.455	1:05.312			21.580	107.544	34.030

(15) Finlay MILNE							
1	10:48:04.624				18.757	104.856	101.832
2	10:49:21.154	1:16.530			27.544	77.047	28.460

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 10:59:07



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Lightweights
Knockhill 1.267 miles
Race 18 - 2nd Race
29/09/2019 11:00
Race (10 Laps) started at 10:46:55

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Logan TURNER (141)	1	141	141	141	141	141	141	141	141	141
Torquil PATERSON (31)	2	31	31	31	31	31	31	31	31	31
Lewis NICOL (88)	3	88	21	21	21	21	21	21	21	21
Grant REID (21)	4	21	111	85	85	85	85	85	85	85
Jimmy SHANKS (111)	5	111	85	74	74	74	74	74	74	74
Gordon CLARK (800)	6	800	74	111	111	111	111	111	111	111
Steven HORNE (85)	7	85	800	800	800	800	800	800	800	800
Christine WATSON (74)	8	74	88	6	6	6	29	29	29	29
Keith DICKIE (6)	9	6	6	99	99	29	99			
Marc GIBSON (99)	10	99	99	29	29	99				
Finlay MILNE (15)	11	15	29							
Eric UTTERSON (29)	12	29	15							
-	13									
-	14									
-	15									

Clerk of the Course.
Orbits

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 10:59:36



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 19 - 2nd Race

29/09/2019 11:15

Race (10 Laps) started at 11:23:02

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	79	Bruce BIRNIE	BMW	S1000RR	SB	10	8:43.479		51.100	10	87.130
2	49	Sam MUNRO	BMW	S1000RR	SB	10	8:43.850	0.371	51.296	10	87.069
3	94	Greg GILFILLAN	BMW	S1000RR	SB	10	8:50.206	6.727	50.892	9	86.025
4	72	Sean GILFILLAN	BMW	S1000RR	SB	10	8:50.482	7.003	51.309	9	85.980
5	12	William MONIE	BMW	S1000RR	SB	10	8:57.316	13.837	51.849	6	84.887
6	22	Steven WATSON	BMW	S1000RR	SB	10	8:59.697	16.218	52.318	10	84.512
7	5	Scott SHAND	Yamaha	YZF R1	SB	10	9:03.475	19.996	52.468	10	83.925
8	57	Stewart ROBB	Kawasaki	ZX10R	SB	10	9:03.800	20.321	52.477	10	83.874
9	56	Andy GROVES	BMW	S1000RR	SB	10	9:05.037	21.558	52.810	7	83.684
10	169	Jordan FLEMING	Ducati	V4S	SB	10	9:05.200	21.721	52.740	10	83.659
11	29	Andrew BUCHANAN	Yamaha	R1	C	10	9:13.965	30.486	53.871	5	82.335
12	16	Scott MURRAY	Yamaha	R1	C	10	9:14.808	31.329	54.057	9	82.210
13	37	Steven PATTERSON	Kawasaki	ZX10R	C	10	9:23.853	40.374	54.483	10	80.892
14	17	James LAING	BMW	S1000R	SB	10	9:23.930	40.451	54.506	10	80.880
15	66	Kyle FELL	Suzuki	GSXR1000	C	10	9:38.880	55.401	56.528	5	78.792
16	21	James MacIVER	Suzuki	GSXR750	C	9	9:12.702	1 Lap	59.805	8	74.271
17	61	John PENMAN	Honda	Fireblade	C	9	9:17.302	1 Lap	59.167	9	73.658

Not classified

DNF	99	Callum GRIGOR	Kawasaki	ZX10RR	SB	8	7:40.586	DNF	53.247	3	79.222
DNF	119	Kristopher DUNCAN	Kawasaki	ZX10R	SL	4	4:02.093	DNF	56.631	3	75.361
DNF	88	Sean McTAGGART	BMW	S1000RR	C			DNF		0	-
DNS	32	John MacDONALD	Suzuki	GSXR1000	SB			DNS		0	-
DNS	18	Clint WALKER	BMW	S1000RR	SB			DNS		0	-
DNS	75	Charlie BUNYAN	Kawasaki	ZX10R	SB			DNS		0	-
DNS	4	Dan MacLEAN	Yamaha	R1M	SB			DNS		0	-
DNS	24	John HODGE	Honda	CBR1000RR	C			DNS		0	-
DNS	133	Andy DONALD	BMW	S1000RR	C			DNS		0	-
DNS	26	Steven McINTYRE	Suzuki	GSXR1000	C			DNS		0	-
DNS	55	Donald MacFADYEN	BMW	S1000RR	SB			DNS		0	-
DNS	38	Craig MARTIN	Honda	CBR900 RR-	C			DNS		0	-
DNS	8	Millar REID	Aprilia	RSV	C			DNS		0	-
DNS	19	Nic BOYES	Honda	CBR1000RR	C			DNS		0	-
DNS	84	Paul BOWEN	BMW	S1000RR	SB			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
0.371	87.130	50.892	89.623	94 - Greg GILFILLAN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 11:34:30



Race (10 Laps) started at 11:23:02

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(79) Bruce BIRNIE							
1	11:23:58.453				15.414	136.954	128.068
2	11:24:50.859	52.406			15.040	134.754	131.070
3	11:25:43.279	52.420			14.918	135.571	131.584
4	11:26:35.138	51.859			14.802	138.366	131.584
5	11:27:26.460	51.322			14.775	138.939	131.584
6	11:28:18.823	52.363			15.483	136.675	134.215
7	11:29:11.161	52.338					131.584
8	11:30:02.727	51.566			14.999	138.939	134.754
9	11:30:54.834	52.107			14.862	131.842	131.842
10	11:31:45.934	51.100			14.705	139.227	133.150

(49) Sam MUNRO						
1	11:23:57.116			14.700	135.845	132.362
2	11:24:48.789	51.673		14.618	135.298	132.886
3	11:25:41.448	52.659		15.155	133.947	129.302
4	11:26:33.539	52.091		14.899	135.571	131.070
5	11:27:25.641	52.102		14.859	135.298	131.326
6	11:28:18.497	52.856		15.284	134.484	129.802
7	11:29:10.643	52.146	17.303	20.036	14.807	135.298
8	11:30:02.486	51.843		14.846	135.298	133.150
9	11:30:55.009	52.523		15.084	133.415	133.150
10	11:31:46.305	51.296		14.660	136.954	132.886

(94) Greg GILFILLAN							
1	11:24:01.081			21.133	15.785	136.954	130.053
2	11:24:55.676	54.595	18.721	20.746	15.128	136.954	130.560
3	11:25:48.544	52.868			14.899	137.516	130.053
4	11:26:40.662	52.118		19.727	14.843	137.798	131.070
5	11:27:32.251	51.589	17.394	19.567	14.628	139.808	131.584
6	11:28:23.738	51.487	17.201	19.466	14.820	139.808	130.814
7	11:29:16.436	52.698	17.490	20.604	14.604	137.516	131.584
8	11:30:07.705	51.269			14.633	138.652	131.842
9	11:30:58.597	50.892		19.400	14.535	138.939	133.150
10	11:31:52.661	54.064	16.992	19.499	17.573	136.675	117.116

(72) Sean GILFILLAN							
1	11:24:01.188			21.120	15.730	132.362	128.313
2	11:24:56.002	54.814	18.788	20.728	15.298	137.234	130.814
3	11:25:49.035	53.033	17.794	20.264	14.975	138.939	131.326
4	11:26:41.378	52.343	17.482	19.973	14.888	139.808	132.362
5	11:27:33.128	51.750	17.416	19.538	14.796	139.808	132.102
6	11:28:24.656	51.528	17.120	19.570	14.838	139.517	132.362
7	11:29:16.925	52.269	17.138	20.432	14.699	139.227	132.886
8	11:30:09.163	52.238	17.585	19.824	14.829	138.652	131.070
9	11:31:00.472	51.309	17.043	19.528	14.738	138.081	131.326
10	11:31:52.937	52.465	16.981	19.783	15.701	137.516	123.815

(12) William MONIE						
1	11:24:03.365			16.489	126.380	131.070
2	11:24:58.426	55.061		15.545	138.366	134.215
3	11:25:51.726	53.300		15.451	139.808	131.842
4	11:26:45.150	53.424		15.364	137.798	132.362
5	11:27:38.300	53.150		15.039	134.754	131.326
6	11:28:30.149	51.849		14.758	139.227	131.070
7	11:29:22.252	52.103		14.838	138.366	132.886
8	11:30:15.424	53.172		14.883	138.081	132.624
9	11:31:07.549	52.125		14.694	138.366	134.484
10	11:31:59.771	52.222		14.890	138.652	132.102

(22) Steven WATSON						
1	11:24:02.926			16.165	129.053	129.551
2	11:24:57.683	54.757		15.220	130.560	130.053
3	11:25:51.369	53.686		15.371	132.102	131.070
4	11:26:45.076	53.707		15.494	137.234	129.802
5	11:27:38.695	53.619	17.862	20.269	130.560	131.326
6	11:28:31.788	53.093		14.895	135.571	130.306
7	11:29:24.324	52.536		15.030	134.215	131.070
8	11:30:16.855	52.531		14.924	135.025	126.142
9	11:31:09.834	52.979		15.025	135.298	130.053
10	11:32:02.152	52.318		14.884	135.298	130.560

(5) Scott SHAND

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	11:24:02.061				15.938	130.053	129.053
2	11:24:57.177		18.754	20.964	15.398	130.306	129.802
3	11:25:51.038	55.116			15.430	130.306	128.805
4	11:26:44.818	53.780		20.521	15.368	131.070	129.053
5	11:27:38.342	53.524	17.842	20.394	15.288	128.313	128.559
6	11:28:32.237	53.895			15.420	130.053	129.551
7	11:29:25.567	53.330		20.193	15.485	132.886	130.814
8	11:30:19.630	54.063					131.584
9	11:31:13.462	53.832			15.453	132.102	127.581
10	11:32:05.930	52.468	17.375	20.209	14.884	132.362	129.802

(57) Stewart ROBB							
1	11:24:02.543						130.560
2	11:24:58.428	55.885	18.773	21.331	15.781	131.326	131.584
3	11:25:52.504	54.076	18.620	20.238	15.218	135.845	131.070
4	11:26:46.017	53.513	17.726				131.070
5	11:27:39.476	53.459	17.931	20.225	15.303	136.398	132.362
6	11:28:32.876	53.400	17.821				132.362
7	11:29:25.779	52.903	17.586				131.584
8	11:30:19.941	54.162	18.481				132.886
9	11:31:13.778	53.837	17.873				126.618
10	11:32:06.255	52.477	17.610				131.070

(56) Andy GROVES							
1	11:24:02.943						129.551
2	11:24:57.868	54.925	18.801	20.927	15.197	133.150	131.842
3	11:25:51.630	53.762	17.958	20.215	15.589	125.201	132.102
4	11:26:45.495	53.865	17.883	20.174	15.808	130.814	132.886
5	11:27:39.060	53.565	17.945				133.680
6	11:28:32.442	53.382	17.848	20.063	15.471	132.362	132.624
7	11:29:25.252	52.810	17.695	20.022	15.093	134.484	131.326
8	11:30:19.328	54.076	17.712				132.362
9	11:31:13.811	54.483	17.837				128.068
10	11:32:07.492	53.681	18.158				131.326

(169) Jordan FLEMING							
1	11:24:05.692			22.077	16.587	119.409	129.302
2	11:25:02.271	56.579	19.586	21.594	15.399	132.362	131.070
3	11:25:56.364	54.093	18.147	20.698	15.248	129.551	130.814
4	11:26:49.953	53.589	17.765	20.578	15.246	134.484	123.133
5	11:27:43.210	53.257	17.944	20.409	14.904	130.814	130.560
6	11:28:36.051	52.841	17.512	20.365	14.964	131.326	130.560
7	11:29:29.076	53.025	17.544	20.362	15.119	132.102	129.802
8	11:30:21.987	52.911	17.574	20.326	15.011	132.362	130.053
9	11:31:14.915	52.928	17.827	20.293	14.808	132.886	131.326
10	11:32:07.655	52.740	17.463	20.266	15.011	136.398	131.070

(29) Andrew BUCHANAN					
1	11:24:05.612		16.718	121.133	127.824
2	11:25:02.248	56.636	15.883	126.618	127.581
3	11:25:57.062	54.814	15.416	133.150	129.551
4	11:26:51.252	54.190	15.645	122.236	128.805
5	11:27:45.123	53.871	15.330	133.150	129.053
6	11:28:39.221	54.098	15.503	130.814	129.302
7	11:29:33.242	54.021	15.650	123.815	127.098
8	11:30:27.592	54.350	15.703	126.142	127.339
9	11:31:21.790	54.198	15.619	128.313	126.380
10	11:32:16.420	54.630	15.490	126.142	125.905

(16) Scott MURRAY						
1	11:24:04.082				16.099	130.053 124.968
2	11:24:59.817	55.735			15.792	131.584 124.735
3	11:25:54.955	55.138	18.608	20.914	15.616	132.102 125.435
4	11:26:49.873	54.918			15.777	131.584 124.273
5	11:27:44.787	54.914			15.504	132.624 126.380
6	11:28:39.111	54.324			15.703	131.584 125.670
7	11:29:33.960	54.849			15.769	133.947 126.618
8	11:30:28.538	54.578	18.212	20.813	15.553	133.150 126.142
9	11:31:22.595	54.057			15.542	133.680 125.670
10	11:32:17.263	54.668			15.266	133.415 125.435

(37) Steven PATTERSON					
1	11:24:06.207		16.500	124.044	129.053
2	11:25:03.983	57.776	16.254	129.053	130.814

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Orbits



KMSC National Motorcycle Racing

KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 19 - 2nd Race

29/09/2019 11:15

Race (10 Laps) started at 11:23:02

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	11:26:00.254	56.271			16.070	132.624	130.053								
4	11:26:56.052	55.798			15.851	127.098	128.068								
5	11:27:51.753	55.701			15.852	129.802	129.551								
6	11:28:47.014	55.261			15.828	132.624	130.053								
7	11:29:42.122	55.108			15.593	132.362	128.313								
8	11:30:36.903	54.781	18.245	20.958	15.578	132.102	127.824								
9	11:31:31.825	54.922			15.705	130.306	129.053								
10	11:32:26.308	54.483			15.481	132.624	130.053								

(17) James LAING

1	11:24:07.261				16.626	122.236	125.905
2	11:25:04.150	56.889			15.975	128.313	129.551
3	11:26:00.456	56.306			16.078	120.265	127.824
4	11:26:57.563	57.107			15.911	121.572	128.313
5	11:27:52.114	54.551			15.349	130.814	128.559
6	11:28:46.990	54.876			15.642	131.842	128.559
7	11:29:42.191	55.201			15.351	132.624	128.559
8	11:30:37.135	54.944			15.485	131.584	129.053
9	11:31:31.879	54.744			15.453	131.326	127.098
10	11:32:26.385	54.506			15.433	127.098	129.551

(66) Kyle FELL

1	11:24:07.707					122.236	
2	11:25:05.304	57.597				124.044	
3	11:26:02.137	56.833				124.968	
4	11:26:59.752	57.615				124.273	
5	11:27:56.280	56.528				124.273	
6	11:28:53.177	56.897				123.815	
7	11:29:49.848	56.671				124.044	
8	11:30:47.156	57.308				122.236	
9	11:31:44.680	57.524				123.587	
10	11:32:41.335	56.655				123.587	

(21) James MacIVER

1	11:24:10.895			23.765	17.801	114.518	113.166
2	11:25:12.474	1:01.579	20.753	23.320	17.506	114.518	113.357
3	11:26:12.781	1:00.307	20.097	22.992	17.218	114.910	114.129
4	11:27:13.366	1:00.585	20.034	23.084	17.467	114.714	112.786
5	11:28:13.759	1:00.393	19.981	23.137	17.275	115.305	114.323
6	11:29:14.335	1:00.576	20.053	23.119	17.404	116.304	114.129
7	11:30:14.958	1:00.623	20.191	23.231	17.201	115.305	114.714
8	11:31:14.763	59.805	20.193	22.681	16.931	116.709	115.107
9	11:32:15.157	1:00.394			17.180	113.935	113.935

(61) John PENMAN

1	11:24:13.034					115.305	
2	11:25:16.364	1:03.330				119.621	
3	11:26:18.511	1:02.147				117.940	
4	11:27:20.556	1:02.045				120.265	
5	11:28:21.051	1:00.495				113.166	
6	11:29:21.199	1:00.148				118.565	
7	11:30:21.327	1:00.128				121.352	
8	11:31:20.590	59.263				119.835	
9	11:32:19.757	59.167				120.697	

(99) Callum GRIGOR

1	11:24:02.191			21.601	15.884	130.306	127.824
2	11:24:56.416	54.225	18.062	20.626	15.537	136.121	127.824
3	11:25:49.663	53.247	17.694	20.200	15.353	135.845	126.380
4	11:27:03.122	1:13.459	17.646	20.211	35.602	134.484	103.561
5	11:28:00.052	56.930	20.076	21.326	15.528	129.802	127.339
6	11:28:53.769	53.717	18.017	20.411	15.289	132.624	129.053
7	11:29:47.021	53.252	17.953	20.199	15.100	132.624	128.068
8	11:30:43.041	56.020	17.582	20.277	18.161	131.584	37.722

(119) Kristopher DUNCAN

1	11:24:05.150					128.559	
2	11:25:03.477	58.327	20.020			130.053	
3	11:26:00.108	56.631	18.730			124.044	
4	11:27:04.548	1:04.440	19.425			35.639	

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 11:34:50



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Superbikes & KMSC Clubman
Knockhill 1.267 miles
Race 19 - 2nd Race
29/09/2019 11:15
Race (10 Laps) started at 11:23:02

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Sam MUNRO (49)	1	49	49	49	49	49	49	49	79	79
Bruce BIRNIE (79)	2	79	79	79	79	79	79	79	49	49
Greg GILFILLAN (94)	3	94	94	94	94	94	94	94	94	94
Sean GILFILLAN (72)	4	72	72	72	72	72	72	72	72	72
Scott SHAND (5)	5	5	99	99	5	12	12	12	12	12
Callum GRIGOR (99)	6	99	5	5	22	5	22	22	22	22
Stewart ROBB (57)	7	57	22	22	12	22	5	56	56	5
Steven WATSON (22)	8	22	56	56	56	56	5	5	57	57
Andy GROVES (56)	9	56	12	12	57	57	57	57	56	56
William MONIE (12)	10	12	57	57	16	169	169	169	169	169
Scott MURRAY (16)	11	16	16	16	169	16	16	29	29	29
Kristopher DUNCAN (119)	12	119	29	169	29	29	16	16	16	16
Andrew BUCHANAN (29)	13	29	169	29	37	37	17	37	37	37
Jordan FLEMING (169)	14	169	119	119	17	17	37	17	17	17
Steven PATTERSON (37)	15	37	37	37	66	66	66	99	99	66
James LAING (17)	16	17	17	17	99	99	99	66	66	21
Kyle FELL (66)	17	66	66	66	119	21	21	21	21	61
James MacIVER (21)	18	21	21	21	21	61	61	61	61	
John PENMAN (61)	19	61	61	61	61					
-	20									
-	21									
-	22									
-	23									
-	24									
-	25									
-	26									
-	27									
-	28									
-	29									
-	30									
-	31									
-	32									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 11:35:24

Orbits


Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Pre-Injection 600

Knockhill 1.267 miles

Race 20 - 2nd Race

29/09/2019 11:30

Race (10 Laps) started at 11:39:27

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	75	Harry PULLAR	Yamaha	R6 600	PI6	10	9:01.023		53.231	9	84.305
2	22	William MASON	Yamaha	R6 600	PI6	10	9:01.683	0.660	53.405	9	84.202
3	95	Michael MacKINNON	Yamaha	R6 600	PI6	10	9:05.211	4.188	53.333	8	83.657
4	41	Kieran MURRAY	Yamaha	R6 600	PI6	10	9:07.893	6.870	53.209	8	83.248
5	54	Cameron ROBB	Yamaha	R6 600	PI6	10	9:25.517	24.494	55.065	10	80.653
6	47	Chris CLEMENTS	Yamaha	R6 600	PI6	10	9:26.142	25.119	55.879	8	80.564
7	7	Simon HARDY	Yamaha	R6 600	PI6	10	9:26.681	25.658	55.590	10	80.488
8	34	Darren GREENE	Yamaha	R6 600	PI6	10	9:40.206	39.183	56.155	10	78.612
9	212	Christopher McGORAN	Kawasaki	ZX6R	PI6	10	9:40.283	39.260	57.148	7	78.601
10	126	Martin BULMAN	Yamaha	R6 600	PI6	10	9:45.387	44.364	57.301	7	77.916
11	113	Calum PERT	Yamaha	R6 600	PI6	10	9:45.434	44.411	56.838	9	77.910

Not classified

DNF	97	Cairn GIBSON	Honda	CBR600	PI6	9	8:49.482	DNF	57.003	8	77.528
DNF	64	James CRAWFORD	Yamaha	R6 600	PI6	3	3:07.452	DNF	58.265	2	72.996
DNF	11	Ross WATTS	Yamaha	R6 600	PI6	2	2:17.302	DNF	1:07.677	2	66.439
DNS	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
0.660	84.305	53.209	85.720	41 - Kieran MURRAY

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 11:50:44



KMSC National Motorcycle Racing

KMSC Pre-Injection 600

Race 20 - 2nd Race

Race (10 Laps) started at 11:39:27

Knockhill 1.267 miles

29/09/2019 11:30

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(75) Harry PULLAR							
1	11:40:24.858				15.754	121.352	116.709
2	11:41:19.494	54.636	18.131	20.863	15.642	122.459	116.912
3	11:42:13.218	53.724	17.723				117.733
4	11:43:06.965	53.747			15.375	121.352	117.526
5	11:44:00.501	53.536		20.406	15.347	122.236	117.940
6	11:44:54.510	54.009					115.107
7	11:45:48.250	53.740	17.989	20.280	15.471	127.339	118.775
8	11:46:41.624	53.374					115.504
9	11:47:34.855	53.231		20.211	15.328	123.587	117.733
10	11:48:28.137	53.282					117.940

(22) William MASON							
1	11:40:25.032				15.750	121.572	116.103
2	11:41:19.677	54.645	18.140	20.928	15.577	121.572	117.321
3	11:42:13.501	53.824	17.807	20.611	15.406	120.915	117.321
4	11:43:07.292	53.791	17.771	20.543	15.477	121.352	117.116
5	11:44:00.908	53.616	17.855	20.336	15.425	122.459	117.733
6	11:44:54.610	53.702			15.472	121.133	116.912
7	11:45:48.071	53.461		20.434	15.398	121.133	116.506
8	11:46:41.713	53.642	17.473	20.395	15.774	120.265	111.846
9	11:47:35.118	53.405	17.818	20.314	15.273	122.236	117.526
10	11:48:28.797	53.679			15.707	121.352	111.474

(95) Michael MacKINNON							
1	11:40:26.029			21.280	16.063	119.196	113.742
2	11:41:20.979	54.950	18.320	20.875	15.755	119.196	114.323
3	11:42:15.302	54.323	17.957	20.764	15.602	118.565	114.910
4	11:43:09.701	54.399	17.761	21.027	15.611	118.985	115.107
5	11:44:03.968	54.267	17.783	20.762	15.722	118.775	113.549
6	11:44:57.778	53.810	17.758	20.673	15.379	119.196	115.504
7	11:45:51.495	53.717	17.644	20.663	15.410	118.775	115.504
8	11:46:44.828	53.333	17.486	20.528	15.319	119.196	115.305
9	11:47:38.290	53.462	17.550	20.585	15.327	118.985	115.305
10	11:48:32.325	54.035	17.787	20.508	15.740	118.356	114.910

(41) Kieran MURRAY							
1	11:40:27.924			21.809	16.162	119.196	115.903
2	11:41:22.898	54.974	18.227	21.108	15.639	120.265	114.323
3	11:42:17.260	54.362	18.097	20.797	15.468	118.565	114.714
4	11:43:11.522	54.262	17.829	20.955	15.478	118.775	114.518
5	11:44:05.460	53.938	17.832	20.650	15.456	119.196	114.714
6	11:44:59.275	53.815	17.765	20.594	15.456	118.565	114.323
7	11:45:52.733	53.458	17.671	20.465	15.322	119.621	115.107
8	11:46:45.942	53.209	17.579	20.333	15.297	119.621	114.714
9	11:47:39.838	53.896	17.747	20.802	15.347	119.196	114.910
10	11:48:35.007	55.169	17.838	21.046	16.285	118.147	111.105

(54) Cameron ROBB							
1	11:40:29.886				17.035	119.196	113.742
2	11:41:26.943	57.057			16.492	120.049	113.935
3	11:42:23.923	56.980			16.580	110.374	110.922
4	11:43:20.266	56.343			16.444	118.565	112.033
5	11:44:15.990	55.724			16.137	119.835	113.549
6	11:45:11.456	55.466			16.087	117.940	112.976
7	11:46:06.932	55.476			16.190	118.985	112.408
8	11:47:02.074	55.142			16.063	120.265	114.714
9	11:47:57.566	55.492	18.277	21.021	16.194	118.565	114.129
10	11:48:52.631	55.065			15.941	119.621	113.357

(47) Chris CLEMENTS							
1	11:40:27.836			21.832	16.461		114.129
2	11:41:24.584	56.748	18.663			1.167	113.549
3	11:42:20.880	56.296	18.237	21.428	16.631		113.742
4	11:43:17.247	56.367	18.559			1.169	113.549
5	11:44:13.330	56.083	18.245	21.513	16.325		112.597
6	11:45:09.437	56.107	18.224	21.577	16.306	117.940	112.976
7	11:46:05.407	55.970	18.303	21.565	16.102	118.565	112.976
8	11:47:01.286	55.879	18.215	21.519	16.145	116.709	112.786
9	11:47:57.313	56.027	18.327				112.976
10	11:48:53.256	55.943	18.501				113.357

(7) Simon HARDY							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	11:40:27.325			21.649	16.679	115.107	110.556
2	11:41:23.836	56.511	18.463	21.354	16.694	114.323	111.846
3	11:42:20.716	56.880	18.515	21.635	16.730	113.742	110.556
4	11:43:17.766	57.050	18.951	21.752	16.347	115.305	112.408
5	11:44:14.095	56.329	18.458	21.423	16.448	114.323	111.474
6	11:45:09.801	55.706	18.315	21.268	16.123	116.304	111.474
7	11:46:05.869	56.068	18.296	21.587	16.185	115.107	111.290
8	11:47:01.745	55.876	18.304	21.316	16.256	115.903	110.922
9	11:47:58.205	56.460	18.771	21.487	16.202	116.304	111.474
10	11:48:53.795	55.590	18.256	21.283	16.051	115.903	112.597

(34) Darren GREENE							
1	11:40:29.461			22.128	17.016	117.321	115.305
2	11:41:28.318	58.857	19.720	22.338	16.799	117.940	114.910
3	11:42:26.862	58.544	19.298	22.354	16.892	118.147	114.518
4	11:43:24.611	57.749	19.259	21.955	16.535	118.775	115.903
5	11:44:22.431	57.820	19.181	22.026	16.613	118.147	116.304
6	11:45:19.827	57.396	18.924	22.101	16.371	118.985	116.912
7	11:46:17.643	57.816	19.483	21.845	16.488	118.775	115.504
8	11:47:14.668	57.025	19.042	21.634	16.349	118.356	115.305
9	11:48:11.165	56.497	18.872	21.338	16.287	119.409	115.305
10	11:49:07.320	56.155	18.611	21.253	16.291	118.985	114.910

(212) Christopher McGORAN							
1	11:40:29.280				17.046	115.504	110.922
2	11:41:26.799	57.519			16.665	114.910	111.105
3	11:42:24.956	58.157			16.876	115.305	111.474
4	11:43:22.561	57.605			16.639	114.518	111.105
5	11:44:19.896	57.335			16.646	114.714	111.290
6	11:45:17.317	57.421	18.884	21.607	16.930	115.107	110.374
7	11:46:14.465	57.148			16.602	115.504	110.739
8	11:47:12.361	57.896		21.870	16.668	114.714	110.739
9	11:48:09.976	57.615			16.573	114.323	110.193
10	11:49:07.397	57.421			16.719	114.323	107.544

(126) Martin BULMAN							
1	11:40:32.014			23.021	17.127	112.976	112.976
2	11:41:30.212	58.198	19.328	22.299	16.571	115.504	113.935
3	11:42:28.620	58.408	19.202	22.162	17.044	111.846	110.012
4	11:43:26.787	58.167	19.248	22.128	16.791	112.786	111.290
5	11:44:24.414	57.627	18.953	22.020	16.654	115.107	112.408
6	11:45:21.974	57.560	18.882	22.067	16.611	113.935	112.786
7	11:46:19.275	57.301	18.884	21.741	16.676	115.107	111.660
8	11:47:16.954	57.679	18.948	22.159	16.572	113.166	109.474
9	11:48:14.605	57.651	19.122	21.962	16.567	114.323	110.556
10	11:49:12.501	57.896	19.054	22.090	16.752	114.323	109.832

(113) Calum PERT							
1	11:40:32.237				17.146	112.976	115.703
2	11:41:32.325	1:00.088			18.040	113.357	114.518
3	11:42:30.935	58.610			16.780	112.597	113.549
4	11:43:28.813	57.878			16.426	117.733	114.129
5	11:44:26.159	57.346			16.075	116.912	114.910
6	11:45:23.960	57.801			16.189	116.709	115.703
7	11:46:21.376	57.416	19.061	21.999	16.356	116.304	113.549
8	11:47:18.695	57.319			16.176	117.526	114.323
9	11:48:15.533	56.838			15.784	117.116	116.304
10	11:49:12.548	57.015			16.024	118.147	113.935

KMSC National Motorcycle Racing

KMSC Pre-Injection 600

Knockhill 1.267 miles

Race 20 - 2nd Race

29/09/2019 11:30

Race (10 Laps) started at 11:39:27

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(11) Ross WATTS															
1	11:40:36.739						106.689								
2	11:41:44.416	1:07.677					29.615								

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 11:51:05

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Pre-Injection 600
Knockhill 1.267 miles
Race 20 - 2nd Race
29/09/2019 11:30
Race (10 Laps) started at 11:39:27

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Harry PULLAR (75)	1	75	75	75	75	75	22	75	75	75
William MASON (22)	2	22	22	22	22	22	75	22	22	22
Michael MacKINNON (95)	3	95	95	95	95	95	95	95	95	95
Simon HARDY (7)	4	7	41	41	41	41	41	41	41	41
Chris CLEMENTS (47)	5	47	7	7	47	47	47	47	47	54
Kieran MURRAY (41)	6	41	47	47	7	7	7	7	54	47
Christopher McGORAN (212)	7	212	212	54	54	54	54	54	7	7
Darren GREENE (34)	8	34	54	212	212	212	212	212	212	34
Cameron ROBB (54)	9	54	34	34	34	34	34	34	34	212
Cairn GIBSON (97)	10	97	97	97	97	97	97	97	126	126
James CRAWFORD (64)	11	64	64	126	126	126	126	126	113	113
Martin BULMAN (126)	12	126	126	113	113	113	113	113	97	
Calum PERT (113)	13	113	113	64						
Ross WATTS (11)	14	11	11							
-	15									

Clerk of the Course.
Orbits

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 11:51:31


Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 21 - 3rd Race

29/09/2019 11:45

Race (10 Laps) started at 11:54:21

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	119	Kris DUNCAN	Kawasaki	ZXR400	F400	10	9:33.482		56.266	3	79.533
2	38	Adon DAVIE	Kawasaki	Ninja 400	F400	10	9:37.791	4.309	56.801	9	78.940
3	33	Declan CONNELL	Kawasaki	Ninja 400	F400	10	9:37.980	4.498	56.819	9	78.914
4	69	Mark BOWRAN	Kawasaki	ZXR400	F400	10	10:19.473	45.991	59.724	6	73.629
5	118	Rod WALKER	Kawasaki	ZXR400	F400	10	10:34.870	1:01.388	1:01.853	8	71.843
6	117	Lianne MAYHEW	Kawasaki	ZXR400	F400	9	9:34.730	1 Lap	1:02.534	4	71.425
7	122	Logan TURNER	Aprilia	RS125	F125	9	9:54.524	1 Lap	1:04.735	8	69.047
8	19	Fletcher McINALLY	KTC	RC390	F125	9	9:57.711	1 Lap	1:04.731	9	68.678
9	55	Owen PATERSON	Aprilia	RS125	F125	9	9:58.561	1 Lap	1:05.061	9	68.581
10	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6	8	10:18.124	2 Laps	1:14.638	7	59.031
11	15	Cody CRAWFORD	Aprilia	RS125	F125	7	9:45.748	3 Laps	1:21.510	5	54.507

Not classified

DNF	58	James McLAREN			F400	6	6:09.607	DNF	59.941	6	74.042
DNF	67	Ryan BURNS	Aprilia	RS125	F125	3	3:24.586	DNF	1:05.705	3	66.883
DNF	16	Dylan WAPLINGTON	Aprilia	RS125	F125			DNF		0	-
DNS	79	Charles MORRISON	Suzuki	SV650	SL			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
4.309	79.533	56.266	81.063	119 - Kris DUNCAN

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 12:07:29



KMSC National Motorcycle Racing

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 21 - 3rd Race

29/09/2019 11:45

Race (10 Laps) started at 11:54:21

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(119) Kris DUNCAN							
1	11:55:21.223						103.402
2	11:56:18.140	56.917					104.366
3	11:57:14.406	56.266					103.882
4	11:58:11.413	57.007					104.366
5	11:59:08.135	56.722					101.987
6	12:00:04.512	56.377					102.926
7	12:01:01.834	57.322					105.020
8	12:02:00.111	58.277					101.524
9	12:02:57.059	56.948					101.987
10	12:03:55.366	58.307					104.366

(38) Adon DAVIE							
1	11:55:22.531						94.385
2	11:56:20.140	57.609					95.188
3	11:57:17.322	57.182					94.651
4	11:58:15.517	58.195					93.988
5	11:59:13.505	57.988					93.205
6	12:00:10.664	57.159					94.518
7	12:01:08.184	57.520					94.919
8	12:02:05.802	57.618					94.518
9	12:03:02.603	56.801					94.518
10	12:03:59.675	57.072					94.385

(33) Declan CONNELL							
1	11:55:22.133				17.187	100.762	93.726
2	11:56:20.037	57.904			17.137	100.011	93.857
3	11:57:17.499	57.462			16.776	100.914	95.868
4	11:58:15.575	58.076	19.063	21.943	17.070	99.566	94.919
5	11:59:13.618	58.043			17.801	101.066	93.988
6	12:00:10.682	57.064			16.841	98.979	96.281
7	12:01:08.282	57.600			16.850	101.371	96.005
8	12:02:05.861	57.579	18.830	21.619	17.130	100.011	95.595
9	12:03:02.680	56.819			16.801	102.611	96.697
10	12:03:59.864	57.184			16.950	99.863	95.323

(69) Mark BOWMAN							
1	11:55:26.663				18.030	99.566	96.005
2	11:56:28.636	1:01.973					97.540
3	11:57:29.526	1:00.890			17.860	101.218	96.697
4	11:58:32.029	1:02.503			19.109	100.460	98.111
5	11:59:32.635	1:00.606			17.812	102.454	96.697
6	12:00:32.359	59.724			17.369	102.768	97.824
7	12:01:33.902	1:01.543			17.825	101.678	95.053
8	12:02:37.374	1:03.472					95.188
9	12:03:38.892	1:01.518			17.606	100.460	95.595
10	12:04:41.357	1:02.465			18.051	101.524	97.399

(118) Rod WALKER							
1	11:55:32.086				19.210	95.188	93.465
2	11:56:35.764	1:03.678			18.216	99.125	97.824
3	11:57:38.263	1:02.499			18.004	100.310	97.399
4	11:58:40.363	1:02.100			17.992	100.611	97.824
5	11:59:43.507	1:03.144			18.109	101.066	96.697
6	12:00:47.544	1:04.037			18.011	100.460	97.824
7	12:01:49.680	1:02.136			17.937	101.524	97.682
8	12:02:51.533	1:01.853			17.661	100.914	98.111
9	12:03:54.867	1:03.334			17.777	101.524	97.824
10	12:04:56.754	1:01.887			17.950	101.218	96.419

(117) Lianne MAYHEW							
1	11:55:29.058						94.518
2	11:56:32.131	1:03.073					95.459
3	11:57:34.901	1:02.770					94.385
4	11:58:37.435	1:02.534					95.459
5	11:59:40.707	1:03.272					95.053
6	12:00:44.323	1:03.616					94.785
7	12:01:47.323	1:03.000					95.053
8	12:02:50.525	1:03.202					94.518
9	12:03:56.614	1:06.089					93.988

(122) Logan TURNER							
1	11:55:33.813						77.491

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
2	11:56:39.157	1:05.344					76.870
3	11:57:45.209	1:06.052					76.259
4	11:58:50.299	1:05.090					75.914
5	11:59:55.596	1:05.297					75.828
6	12:01:00.674	1:05.078			19.504	82.645	76.086
7	12:02:06.026	1:05.352					76.519
8	12:03:10.761	1:04.735					75.657
9	12:04:16.408	1:05.647					76.259

(19) Fletcher McINALLY							
1	11:55:32.993			25.749	19.603	90.564	87.837
2	11:56:39.209	1:06.216	21.937	25.222	19.057	91.055	88.649
3	11:57:45.765	1:06.556	22.222	25.161	19.173	91.552	84.625
4	11:58:51.029	1:05.264	21.506	24.899	18.859	91.802	87.952
5	11:59:56.423	1:05.394	21.614	24.646	19.134	91.802	86.702
6	12:01:01.805	1:05.382	21.727	24.830	18.825	92.181	87.837
7	12:02:08.583	1:06.778	21.508	26.080	19.190	88.649	87.608
8	12:03:14.864	1:06.281	21.853	25.241	19.187	91.179	86.814
9	12:04:19.595	1:04.731	21.393	24.594	18.744	92.181	87.722

(55) Owen PATERSON							
1	11:55:31.910			25.257	19.619	85.162	79.323
2	11:56:38.759	1:06.849	22.014	25.036	19.799	85.270	79.795
3	11:57:46.268	1:07.509	22.575	25.056	19.878	85.596	80.658
4	11:58:52.094	1:05.826	21.395	25.064	19.367	85.925	80.368
5	11:59:57.411	1:05.317	21.153	24.678	19.486	86.702	79.985
6	12:01:02.903	1:05.492	21.278	24.811	19.403	86.479	80.465
7	12:02:08.693	1:05.790	21.259	25.099	19.432	86.146	80.176
8	12:03:15.384	1:06.691	21.715	25.118	19.858	84.946	80.081
9	12:04:20.445	1:05.061	21.514	24.539	19.008	86.368	80.561

(21) Neil LUMSDEN							
1	11:55:43.510			28.944	21.281	99.272	99.566
2	11:56:59.764	1:16.254	26.287	28.660	21.307	100.011	98.688
3	11:58:15.977	1:16.213			21.560	94.252	92.181
4	11:59:36.154	1:20.177			21.633	88.767	96.419
5	12:00:53.021	1:16.867	26.080	29.547	21.240	101.524	98.543
6	12:02:09.632	1:16.611			21.393	93.726	99.419
7	12:03:24.270	1:14.638		27.704	20.958	101.832	94.385
8	12:04:40.008	1:15.738			21.056	94.919	97.257

(15) Cody CRAWFORD							
1	11:55:50.616						68.687
2	11:57:12.172	1:21.556					69.326
3	11:58:35.061	1:22.889					71.391
4	11:59:59.210	1:24.149					65.027
5	12:01:20.720	1:21.510					70.640
6	12:02:44.449	1:23.729					70.491
7	12:04:07.632	1:23.183					67.445

(58) James McLAREN							
1	11:55:27.225			23.391	18.011	103.084	96.697
2	11:56:29.236	1:02.011	20.669	23.546	17.796	101.524	97.540
3	11:57:29.876	1:00.640	19.997	22.825	17.818	102.298	96.697
4	11:58:31.016	1:01.140	20.076	22.877	18.187	101.678	95.868
5	11:59:31.550	1:00.534	19.805	23.045	17.684	101.987	93.857
6	12:00:31.491	59.941	19.585	22.563	17.793	101.832	96.143

(67) Ryan BURNS							
1	11:55:34.132			26.277	19.995	86.257	81.146
2	11:56:40.765	1:06.633	22.069	25.003	19.561	87.040	81.343
3	11:57:46.470	1:05.705	21.805	24.503	19.397	88.068	83.157

Clerk of the Course.

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 12:07:46

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 21 - 3rd Race

29/09/2019 11:45

Race (10 Laps) started at 11:54:21

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Kris DUNCAN (119)	1	119	119	119	119	119	119	119	119	119
Declan CONNELL (33)	2	33	33	38	38	38	38	38	38	38
Adon DAVIE (38)	3	38	38	33	33	33	33	33	33	33
Mark BOWRAN (69)	4	69	69	69	58	58	58	69	69	69
James McLAREN (58)	5	58	58	58	69	69	69	117	117	118
Lianne MAYHEW (117)	6	117	117	117	117	117	118	118	117	
Owen PATERSON (55)	7	55	118	118	118	118	122	122	122	
Rod WALKER (118)	8	118	55	122	122	122	122	19	19	19
Fletcher McINALLY (19)	9	19	122	19	19	19	19	55	55	55
Logan TURNER (122)	10	122	19	55	55	55	55	21	21	
Ryan BURNS (67)	11	67	67	67	21	21	21	15		
Neil LUMSDEN (21)	12	21	21	21	15	15	15			
Cody CRAWFORD (15)	13	15	15	15						
-	14									
-	15									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 12:08:12

Orbits



KMSC National Motorcycle Racing

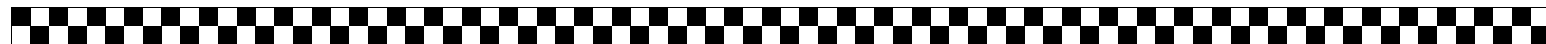
KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 28 - 4th Race

29/09/2019 15:05

Race (10 Laps)



POLE POSITION

1

1

119 Kris DUNCAN

2

38 Adon DAVIE

3

33 Declan CONNELL

2

4

69 Mark BOWRAN

5

118 Rod WALKER

6

117 Lianne MAYHEW

3

7

122 Logan TURNER

8

19 Fletcher McINALLY

9

55 Owen PATERSON

4

10

21 Neil LUMSDEN

11

15 Cody CRAWFORD

12

58 James McLAREN

5

13

67 Ryan BURNS

14

16 Dylan WAPLINGTON

15

79 Charles MORRISON

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 12:06:53

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Sidecars

Knockhill 1.267 miles

Race 22 - 2nd Race

29/09/2019 13:20

Race (10 Laps) started at 13:00:28

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	5	G SHAND / T BELSAY	Shand	F2 600	SC	10	9:35.657		56.452	7	79.233
2	114	H AMOS / S MAYHEW	Suzuki	Windle F1 1	SC	10	9:55.191	19.534	57.464	3	76.632
3	964	S ANDERSON / K LUPTON	Lumley	600	SC	10	10:07.444	31.787	59.846	6	75.087
4	51	M McKAY / W SZANEL	Suzuki	Baker 750 F	SC	10	10:07.917	32.260	59.392	7	75.028
5	50	G BROWNE / L FITZPATRICK	Suzuki	Baker 750 F	SC	10	10:31.036	55.379	1:01.647	2	72.279
6	22	S LITHGOW / L KEMP	Shelbourne R	600	SC	9	9:49.268	1 Lap	1:04.332	3	69.662
7	84	I SOUTER / A TAYLOR	Suzuki	LCR	SC	9	9:55.263	1 Lap	1:04.615	4	68.961
Not classified											
DNS	351	D WILMOTT / R PRING	Baker	600	SC			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
19.534	79.233	56.452	80.796	5 - G SHAND / T BELSAY

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 13:12:14



KMSC National Motorcycle Racing

Scottish Sidecars

Knockhill 1.267 miles

Race 22 - 2nd Race

29/09/2019 13:20

Race (10 Laps) started at 13:00:28

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(5) G SHAND / T BELSAY							
1	13:01:29.995			22.459	16.721	104.856	98.398
2	13:02:27.492	57.497	18.940	21.830	16.727	104.692	98.398
3	13:03:24.568	57.076	18.784	21.675	16.617	105.184	98.688
4	13:04:21.870	57.302	18.619	21.893	16.790	104.204	97.967
5	13:05:18.531	56.661	18.618	21.515	16.528	104.366	98.111
6	13:06:15.132	56.601	18.609	21.384	16.608	104.692	98.688
7	13:07:11.584	56.452		18.625	21.390	16.437	104.692
8	13:08:08.601	57.017	18.846	21.627	16.544	104.204	98.833
9	13:09:06.364	57.763	19.357	21.850	16.556	104.529	97.967
10	13:10:04.128	57.764	18.874	22.219	16.671	104.529	96.143

(114) H AMOS / S MAYHEW							
1	13:01:31.683			23.128	16.514	114.714	110.012
2	13:02:29.582	57.899	19.041	22.059	16.799	112.033	107.717
3	13:03:27.046	57.464	18.881	21.998	16.585	114.129	106.183
4	13:04:25.518	58.472	19.648	21.878	16.946	114.910	107.030
5	13:05:24.585	59.067	19.495	23.152	16.420	113.935	109.118
6	13:06:24.153	59.568	19.864	22.499	17.205	115.305	105.681
7	13:07:23.906	59.753	20.140	22.836	16.777	113.742	107.544
8	13:08:23.743	59.837	20.006	23.010	16.821	115.305	104.529
9	13:09:23.591	59.848	20.171	23.203	16.474	113.742	108.764
10	13:10:23.662	1:00.071	19.964	23.011	17.096	114.910	111.846

(964) S ANDERSON / K LUPTON							
1	13:01:31.247			23.321	17.569	103.242	97.117
2	13:02:32.375	1:01.128	20.459	22.845	17.824	102.611	97.117
3	13:03:33.320	1:00.945	20.218	23.221	17.506	101.066	97.257
4	13:04:34.087	1:00.767	20.098	23.214	17.455	101.678	96.143
5	13:05:34.267	1:00.180	19.923	22.894	17.363	101.987	96.697
6	13:06:34.113	59.846	19.786	22.814	17.246	102.298	96.558
7	13:07:34.040	59.927	19.747	22.671	17.509	101.371	95.868
8	13:08:34.298	1:00.258	19.860	22.951	17.447	101.678	96.976
9	13:09:35.200	1:00.902	19.941	23.299	17.662	101.678	96.976
10	13:10:35.915	1:00.715	20.267	23.361	17.087	101.987	95.731

(51) M McKAY / W SZANEL							
1	13:01:33.169			23.582	17.791	107.717	104.043
2	13:02:33.337	1:00.168	20.002	22.848	17.318	108.238	103.084
3	13:03:33.907	1:00.570	20.093	22.968	17.509	106.520	102.768
4	13:04:34.651	1:00.744	20.045	23.006	17.693	108.064	102.142
5	13:05:34.719	1:00.068	20.102	22.822	17.144	108.588	101.832
6	13:06:35.229	1:00.510	20.191	22.892	17.427	102.926	101.678
7	13:07:34.621	59.392	19.635	22.503	17.254	108.941	97.824
8	13:08:34.746	1:00.125	20.078	22.767	17.280	107.372	102.298
9	13:09:35.764	1:01.018	20.293	23.055	17.670	102.454	102.926
10	13:10:36.388	1:00.624	20.230	22.893	17.501	109.653	96.281

(50) G BROWNE / L FITZPATRICK							
1	13:01:34.990			24.578	17.642	107.890	101.524
2	13:02:36.637	1:01.647	19.962	23.641	18.044	107.544	100.611
3	13:03:38.900	1:02.263	20.228	24.211	17.824	107.372	100.611
4	13:04:41.041	1:02.141	20.342	24.015	17.784	106.183	100.161
5	13:05:44.120	1:03.079	20.399	24.775	17.905	106.520	100.762
6	13:06:47.303	1:03.183	20.429	24.465	18.289	105.681	100.310
7	13:07:50.652	1:03.349	20.727	24.554	18.068	107.030	100.460
8	13:08:53.979	1:03.327	20.766	24.408	18.153	105.681	100.011
9	13:09:56.841	1:02.862	20.628	24.222	18.012	106.520	100.460
10	13:10:59.507	1:02.666	20.474	24.449	17.743	106.859	100.611

(22) S LITHGOW / L KEMP							
1	13:01:38.631			25.502	19.209	100.310	95.323
2	13:02:43.467	1:04.836	21.661	24.718	18.457	98.979	95.053
3	13:03:47.799	1:04.332	21.617	24.568	18.147	100.011	95.053
4	13:04:52.316	1:04.517	21.457	24.680	18.380	98.979	95.868
5	13:05:56.761	1:04.445	21.259	24.294	18.892	99.125	95.323
6	13:07:01.895	1:05.134	21.624	24.934	18.576	99.714	95.053
7	13:08:06.660	1:04.765	21.617	24.758	18.390	99.272	95.188
8	13:09:11.638	1:04.978	21.932	24.303	18.743	95.459	94.785
9	13:10:17.739	1:06.101	21.938	25.593	18.570	98.111	95.459

(84) I SOUTER / A TAYLOR							
1	13:01:38.778						93.076

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 13:12:32



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Sidecars

Knockhill 1.267 miles

Race 22 - 2nd Race

29/09/2019 13:20

Race (10 Laps) started at 13:00:28

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
G SHAND / T BELSAY (5)	1	5	5	5	5	5	5	5	5	5
S ANDERSON / K LUPTON (964)	2	964	114	114	114	114	114	114	114	114
H AMOS / S MAYHEW (114)	3	114	964	964	964	964	964	964	964	964
M McKAY / W SZANEL (51)	4	51	51	51	51	51	51	51	51	51
G BROWNE / L FITZPATRICK (50)	5	50	50	50	50	50	50	50	50	50
S LITHGOW / L KEMP (22)	6	22	22	22	22	22	22	22	22	22
I SOUTER / A TAYLOR (84)	7	84	84	84	84	84	84	84	84	84
-	8									

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 13:12:59

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship CB500's

Knockhill 1.267 miles

Race 23 - 2nd Race

29/09/2019 13:35

Race (10 Laps) started at 13:16:01

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	64	Sam MUNRO	Honda	CB500	CB	10	9:47.874		58.012	6	77.586
2	87	Finn CHALK	Honda	CB500	CB	10	10:02.682	14.808	59.521	4	75.680
3	31	Mark NIMMO	Honda	CB500	CB	10	10:16.117	28.243	1:00.560	5	74.030
4	47	Steve KAIN	Honda	CB500	CB	10	10:18.389	30.515	1:00.621	6	73.758
5	144	Keith SHEPHERD	Honda	CB500	CB	10	10:21.385	33.511	1:01.046	3	73.402
6	14	Liam McPHERSON	Honda	CB500	CB	10	10:24.403	36.529	1:01.768	7	73.047
7	113	Calum PERT	Honda	CB500	CB	10	10:24.621	36.747	1:01.379	10	73.022
8	77	Jay MUNRO	Honda	CB500	CB	10	10:35.326	47.452	1:02.520	4	71.791
9	16	Gerry KEIRNAN	Honda	CB500	CB	10	10:35.448	47.574	1:02.316	7	71.778
10	26	Raymond REID	Honda	CB500	CB	10	10:35.593	47.719	1:02.534	4	71.761
11	126	Martin BULMAN	Honda	CB500	CB	10	10:38.296	50.422	1:02.549	5	71.457
12	15	Sandy ROBERTSON	Honda	CB500	CB	10	10:49.029	1:01.155	1:03.410	9	70.276
13	21	William GERRY	Honda	CB500	CB	10	10:49.897	1:02.023	1:03.727	9	70.182
14	68	Murray WATSON	Honda	CB500	CB	9	9:51.912	1 Lap	1:04.553	4	69.351
15	55	Allan McCLEARY	Honda	CB500	CB	9	9:56.189	1 Lap	1:05.088	2	68.854
16	73	Fraser CAMERON	Honda	CB500	CB	9	9:56.511	1 Lap	1:04.511	6	68.817
17	5	Josh CRAWFORD	Honda	CB500	CB	9	10:02.318	1 Lap	1:05.269	4	68.153
18	9	William PARRY	Honda	CB500	CB	9	10:02.394	1 Lap	1:05.203	3	68.144
19	95	Jason HORNE	Honda	CB500	CB	9	10:03.871	1 Lap	1:06.130	7	67.978
20	125	Alan TAYLOR	Honda	CB500	CB	9	10:13.158	1 Lap	1:06.105	8	66.948
21	50	Kenneth WATT	Honda	CB500	CB	9	10:14.580	1 Lap	1:06.224	6	66.793
22	96	Andrew KIRKWOOD	Honda	CB500	CB	9	10:18.221	1 Lap	1:06.976	6	66.400
23	78	Ana De SOUZA	Honda	CB500	CB	9	10:31.772	1 Lap	1:08.817	4	64.976
24	75	Jim LAIDLOW	Honda	CB500	CB	9	10:45.775	1 Lap	1:09.859	6	63.567

Not classified

DNF	30	Mark FEARN	Honda	CB500	CB	7	7:04.658	DNF	59.732	6	75.184
DNF	83	Michael MacKINNON	Honda	CB500	CB	7	7:05.468	DNF	59.360	6	75.041
DNF	32	John MacDONALD	Honda	CB500	CB	6	6:11.439	DNF	1:00.723	3	73.677
DNF	36	Darren KAY	Honda	CB500	CB	6	6:45.472	DNF	1:00.813	5	67.493
DNS	58	Barry STEWART	Honda	CB500	CB			DNS		0	-
DNS	4	Duncan PONTER	Honda	CB500	CB			DNS		0	-
DNS	3	Andrew BARTON	Honda	CB500	CB			DNS		0	-

Announcements

New Track Record (58.012) for National CB500 by Sam MUNRO.

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
14.808	77.586	58.012	78.623	64 - Sam MUNRO

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 13:28:16



KMSC National Motorcycle Racing

Scottish Championship CB500's

Race 23 - 2nd Race

Race (10 Laps) started at 13:16:01

Knockhill 1.267 miles

29/09/2019 13:35

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(64) Sam MUNRO							
1	13:17:03.140				17.283	95.595	90.442
2	13:18:01.606	58.466			17.271	96.281	90.686
3	13:19:00.320	58.714	19.245	22.186	17.283	96.143	90.686
4	13:19:58.924	58.604			17.286	96.281	90.932
5	13:20:57.192	58.268			17.123	96.836	91.427
6	13:21:55.204	58.012			17.050	96.558	93.076
7	13:22:53.773	58.569			17.328	97.540	93.335
8	13:23:51.852	58.079			17.052	96.419	93.726
9	13:24:50.447	58.595			17.508	96.697	90.932
10	13:25:48.894	58.447			17.126	96.419	90.442

(87) Finn CHALK							
1	13:17:03.437				17.431	97.967	92.308
2	13:18:02.991	59.554			17.520	96.836	91.427
3	13:19:02.515	59.524			17.375	97.117	92.054
4	13:20:02.036	59.521			17.440	96.836	92.308
5	13:21:01.743	59.707			17.471	96.281	92.818
6	13:22:01.613	59.870			17.620	97.399	92.562
7	13:23:01.689	1:00.076			17.602	95.868	92.435
8	13:24:02.187	1:00.498			18.028	96.419	91.928
9	13:25:02.770	1:00.583			17.844	95.868	91.303
10	13:26:03.702	1:00.932			18.113	97.824	90.320

(31) Mark NIMMO							
1	13:17:06.291			23.752	18.227	94.785	88.183
2	13:18:07.633	1:01.342	20.170	23.147	18.025	95.188	89.836
3	13:19:08.663	1:01.030	19.921	23.106	18.003	94.120	89.836
4	13:20:09.680	1:01.017	19.541	23.516	17.960	93.726	89.477
5	13:21:10.240	1:00.560	19.596	22.964	18.000	93.857	90.077
6	13:22:11.297	1:01.057	19.751	23.054	18.204	94.252	89.239
7	13:23:12.685	1:01.388	19.827	23.302	18.259	94.385	89.120
8	13:24:14.545	1:01.860	19.764	23.036	19.060	93.205	86.814
9	13:25:16.155	1:01.610	20.213	23.231	18.166	93.465	89.477
10	13:26:17.137	1:00.982	19.818	23.198	17.966	93.465	89.596

(47) Steve KAIN							
1	13:17:06.229						93.465
2	13:18:07.749	1:01.520	20.403				94.919
3	13:19:09.052	1:01.303	20.244				94.120
4	13:20:09.899	1:00.847	20.067				94.919
5	13:21:10.596	1:00.697	19.966				95.459
6	13:22:11.217	1:00.621	20.054				94.651
7	13:23:13.342	1:02.125	20.219				92.562
8	13:24:14.748	1:01.406	20.090				93.465
9	13:25:17.342	1:02.594	21.286				93.076
10	13:26:19.409	1:02.067	20.311				93.595

(144) Keith SHEPHERD							
1	13:17:05.508			23.764	17.855	95.868	90.564
2	13:18:06.892	1:01.384	20.176	23.444	17.764	96.005	92.308
3	13:19:07.938	1:01.046	19.842	23.456	17.748	95.323	91.179
4	13:20:10.194	1:02.256	19.875	23.862	18.519	93.988	92.054
5	13:21:11.657	1:01.463	20.201	23.439	17.823	95.868	91.928
6	13:22:13.690	1:02.033	20.367	23.736	17.930	94.385	90.442
7	13:23:15.379	1:01.689	20.073	23.664	17.952	94.385	91.055
8	13:24:17.911	1:02.532	20.497	23.646	18.389	93.726	89.596
9	13:25:20.375	1:02.464	20.413	23.813	18.238	93.857	90.077
10	13:26:22.405	1:02.030	20.099	23.806	18.125	93.726	89.716

(14) Liam McPHERSON							
1	13:17:07.118			23.567	18.906	93.988	90.932
2	13:18:09.740	1:02.622	20.912	23.252	18.458	96.558	90.320
3	13:19:11.803	1:02.063	20.566	23.013	18.484	96.697	90.198
4	13:20:13.649	1:01.846	20.529	23.113	18.204	95.053	90.564
5	13:21:15.937	1:02.288	20.187	23.181	18.920	94.651	90.686
6	13:22:17.778	1:01.841	20.325	23.159	18.357	94.252	90.932
7	13:23:19.546	1:01.768	20.262	23.314	18.192	93.988	90.564
8	13:24:21.815	1:02.269	20.328	23.316	18.625	93.595	89.002
9	13:25:23.652	1:01.837	20.399	22.978	18.460	94.518	91.055
10	13:26:25.423	1:01.771	20.124	23.128	18.519	94.651	90.442

(113) Calum PERT							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	13:17:07.014			23.535	18.522	96.143	89.596
2	13:18:09.056	1:02.042			17.977	94.252	89.002
3	13:19:11.756	1:02.700	20.445	23.448	18.807	93.595	89.716
4	13:20:13.337	1:01.581			17.943	93.857	89.358
5	13:21:15.222	1:01.885		23.489	18.250	93.465	89.358
6	13:22:17.408	1:02.186			18.279	92.690	88.299
7	13:23:19.535	1:02.127			18.234	93.335	88.068
8	13:24:22.435	1:02.900			18.767	94.651	88.068
9	13:25:24.262	1:01.827			17.962	93.076	90.442
10	13:26:25.641	1:01.379	20.173	23.302	17.904	94.518	90.686

(77) Jay MUNRO							
1	13:17:09.177				18.594	94.919	89.836
2	13:18:12.275	1:03.098	20.614	24.148	18.336	93.857	90.809
3	13:19:15.533	1:03.258			18.422	92.435	89.358
4	13:20:18.053	1:02.520			18.288	92.947	89.716
5	13:21:20.622	1:02.569			18.414	92.690	89.002
6	13:22:23.186	1:02.564			18.336	92.181	89.477
7	13:23:25.773	1:02.587	20.372	23.935	18.280	92.308	89.002
8	13:24:29.688	1:03.915			19.683	92.308	87.040
9	13:25:33.321	1:03.633			18.255	93.465	90.686
10	13:26:36.346	1:03.025			18.742	95.188	89.596

(16) Gerry KEIRNAN							
1	13:17:09.478						90.442
2	13:18:12.489	1:03.011					89.957
3	13:19:15.916	1:03.427					90.932
4	13:20:18.895	1:02.979					89.716
5	13:21:21.364	1:02.469					89.957
6	13:22:24.020	1:02.656					90.320
7	13:23:26.336	1:02.316					88.884
8	13:24:28.922	1:02.586					88.532
9	13:25:33.039	1:04.117					89.239
10	13:26:36.468	1:03.429					88.649

(26) Raymond REID							
1	13:17:09.027						88.884
2	13:18:12.129	1:03.102					88.532
3	13:19:15.726	1:03.597			18.473	93.335	90.320
4	13:20:18.260	1:02.534					90.320
5	13:21:21.888	1:02.628			18.577		89.836
6	13:22:23.863	1:02.975			18.377	93.335	89.477
7	13:23:26.937	1:03.074			18.561	95.323	89.239
8	13:24:29.855	1:02.918			19.077	93.726	89.358
9	13:25:33.841	1:03.986			18.347	94.385	89.358
10	13:26:36.613	1:02.772			18.851	94.518	90.932

(126) Martin BULMAN							
1	13:17:11.609			25.164	19.048	92.308	88.532
2	13:18:14.823	1:03.214	21.093	23.719	18.402	92.562	87.266
3	13:19:17.613	1:02.790	20.512	23.840	18.438	92.435	87.608
4	13:20:20.189	1:02.576	20.507	23.623	18.446	92.054	87.494
5	13:21:22.738	1:02.549	20.639	23.748	18.162	91.928	87.837
6	13:22:25.349	1:02.611	20.450	23.680	18.481	92.181	87.040
7	13:23:28.138	1:02.789	20.694	23.744	18.351	91.427	86.927
8	13:24:31.626	1:03.488	20.475	23.913	19.100	91.427	84.518
9	13:25:35.488	1:03.862			18.587	93.726	86.257
10	13:26:39.316	1:03.828		24.064	18.881	90.198	85.706

(15) Sandy ROBERTSON							
1	13:17:11.175				18.915	94.919	89.477
2	13:18:15.906	1:04.731			18.747	95.459	89.716
3	13:19:20.855	1:04.949			18.572	94.120	89.002
4	13:20:26.087	1:05.232	21.906	24.502	18.824	92.947	91.055
5	13:21:30.760	1:04.673			18.858	92.690	91.055
6	13:22:34.847	1:04.087			18.731	93.857	90.320
7	13:23:38.594	1:03.747			18.288	94.651	90.320
8	13:24:43.144	1:04.550	21.056	24.156	19.338	93.988	89.239
9	13:25:46.554	1:03.410	21.223	23.783	18.404	95.188	91.677
10	13:26:50.049	1:03.495			18.452	94.252	89.358

KMSC National Motorcycle Racing

Scottish Championship CB500's

Race 23 - 2nd Race

Race (10 Laps) started at 13:16:01

Knockhill 1.267 miles

29/09/2019 13:35

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	13:19:21.128	1:04.818			18.955	91.677	89.716
4	13:20:26.011	1:04.883		24.590	18.832	92.435	88.884
5	13:21:29.828	1:03.817			18.856	92.181	88.767
6	13:22:34.303	1:04.475			19.148	92.181	88.299
7	13:23:38.118	1:03.815	20.838	24.198	18.779	92.435	88.299
8	13:24:42.767	1:04.649			19.592	91.802	86.927
9	13:25:46.494	1:03.727			18.821	92.054	88.532
10	13:26:50.917	1:04.423			19.021	93.205	83.260

(68) Murray WATSON

1	13:17:13.190			25.347	19.197	92.562	89.957
2	13:18:18.900	1:05.710	21.955	24.615	19.140	94.651	89.239
3	13:19:23.638	1:04.738	21.327	24.496	18.915	92.690	90.564
4	13:20:28.191	1:04.553	21.153	24.451	18.949	92.308	89.002
5	13:21:32.925	1:04.734	21.213	24.381	19.140	92.947	89.836
6	13:22:37.579	1:04.654	21.077	24.178	19.399	92.690	88.884
7	13:23:42.691	1:05.112	21.369	24.690	19.053	90.686	88.416
8	13:24:47.923	1:05.232	21.424	24.276	19.532	91.179	88.416
9	13:25:52.932	1:05.009	21.469	24.471	19.069	91.055	88.767

(55) Allan McCLEARY

1	13:17:12.267			25.152	19.371	92.690	87.952
2	13:18:17.355	1:05.088	21.623	24.475	18.990	91.552	87.040
3	13:19:23.551	1:06.196			19.379	90.077	86.368
4	13:20:29.501	1:05.950		24.840	19.192	90.564	86.590
5	13:21:35.362	1:05.861			19.197	89.836	87.153
6	13:22:41.232	1:05.870	21.825	24.877	19.168	89.477	88.416
7	13:23:46.579	1:05.347	21.794	24.701	18.852	89.477	86.368
8	13:24:52.074	1:05.495			19.131	90.442	86.257
9	13:25:57.209	1:05.135			19.240	89.957	86.479

(73) Fraser CAMERON

1	13:17:13.865			25.464	19.513	92.947	87.722
2	13:18:19.301	1:05.436	21.708	24.551	19.177	91.928	89.239
3	13:19:25.836	1:06.535	22.219	24.757	19.559	91.677	87.608
4	13:20:31.583	1:05.747	21.940	24.898	18.909	89.477	87.494
5	13:21:36.504	1:04.921	21.541	24.223	19.157	91.552	87.608
6	13:22:41.015	1:04.511	21.414	24.164	18.933	91.677	87.153
7	13:23:47.060	1:06.045	22.393	24.366	19.286	92.947	87.040
8	13:24:52.726	1:05.666	21.597	24.425	19.644	88.068	86.814
9	13:25:57.531	1:04.805	21.360	24.078	19.367	93.205	87.837

(5) Josh CRAWFORD

1	13:17:14.105						89.716
2	13:18:21.898	1:07.793					90.809
3	13:19:27.731	1:05.833					90.686
4	13:20:33.000	1:05.269					90.932
5	13:21:38.638	1:05.638					90.932
6	13:22:45.271	1:06.633					90.320
7	13:23:51.190	1:05.919					89.836
8	13:24:57.376	1:06.186					89.120
9	13:26:03.338	1:05.962					90.564

(9) William PARRY

1	13:17:15.016			26.283	19.467	91.928	87.722
2	13:18:21.105	1:06.089	21.956	25.209	18.924	89.716	88.183
3	13:19:26.308	1:05.203	21.588	24.715	18.900	91.552	89.358
4	13:20:32.612	1:06.304	21.781	25.157	19.366	91.802	87.722
5	13:21:38.780	1:06.168	21.559	25.224	19.385	91.055	88.299
6	13:22:45.602	1:06.822	22.262	24.989	19.571	92.054	88.068
7	13:23:51.478	1:05.876	21.662	24.700	19.514	91.179	89.477
8	13:24:57.911	1:06.433	22.051	25.310	19.072	90.320	87.608
9	13:26:03.414	1:05.503	21.507	25.245	18.751	90.442	87.494

(95) Jason HORNE

1	13:17:12.844			25.231	19.324	93.857	89.239
2	13:18:19.009	1:06.165	21.962	24.747	19.456	92.818	91.179
3	13:19:25.466	1:06.457			19.485	91.928	89.239
4	13:20:32.066	1:06.600		25.120	19.396	91.802	89.957
5	13:21:38.447	1:06.381	21.926	24.832	19.623	91.802	88.416
6	13:22:45.091	1:06.644	22.216	24.875	19.553	91.802	87.494
7	13:23:51.221	1:06.130	21.535	24.713	19.882	92.181	89.239
8	13:24:58.277	1:07.056	22.141	25.259	19.656	91.552	89.596
9	13:26:04.891	1:06.614			19.469	93.205	89.596

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(125) Alan TAYLOR							
1	13:17:17.165			27.095	20.009	88.068	87.837
2	13:18:23.846	1:06.681	21.972	24.787	19.922	92.818	87.153
3	13:19:31.650	1:07.804	22.234	25.576	19.994	92.308	86.702
4	13:20:40.383	1:08.733	22.060	26.734	19.939	86.927	85.054
5	13:21:47.214	1:06.831	21.866	25.618	19.347	90.564	88.416
6	13:22:53.577	1:06.363	22.061	25.126	19.176	91.179	88.649
7	13:24:00.811	1:07.234	22.591	24.966	19.677	89.239	86.146
8	13:25:06.916	1:06.105	21.748	24.629	19.728	90.932	85.706
9	13:26:14.178	1:07.262	22.044	24.749	20.469	91.677	82.543

(50) Kenneth WATT

1	13:17:16.948				19.822	88.068	84.306
2	13:18:23.814	1:06.866	21.513	25.494	19.859	87.952	84.625
3	13:19:31.791	1:07.977	21.928	25.924	20.125	85.815	83.780
4	13:20:40.591	1:08.800	22.200	26.625	19.975	85.706	82.849
5	13:21:48.308	1:07.717	22.003	25.389	20.325	86.590	83.467
6	13:22:54.532	1:06.224	21.404	25.392	19.428	87.153	84.412
7	13:24:02.592	1:08.060	21.913	26.225	19.922	85.596	83.054
8	13:25:09.245	1:06.653			19.881	87.040	83.260
9	13:26:15.600	1:06.355		25.119	19.599	87.153	83.363

(96) Andrew KIRKWOOD

1	13:17:15.996			26.678	19.773	92.947	88.183
2	13:18:23.449	1:07.453	21.996	25.780	19.677	91.552	87.266
3	13:19:31.101	1:07.652	22.021	25.998	19.633	90.809	86.479
4	13:20:39.153	1:08.052	22.203	26.243	19.606	89.836	86.702
5	13:21:46.343	1:07.190	22.177	25.573	19.440	90.198	86.814
6	13:22:53.319	1:06.976	22.131	25.441	19.404	90.564	86.702
7	13:24:02.420	1:09.101	22.793	26.562	19.746	90.077	87.722
8	13:25:10.739	1:08.319	22.211	26.193	19.915	89.002	85.379
9	13:26:19.241	1:08.502	22.410	25.839	20.253	89.477	85.162

(78) Ana De SOUZA

1	13:17:18.364				27.289	20.733	92.435	88.183
2	13:18:27.948	1:09.584				20.342	89.957	87.608
3	13:19:37.388	1:09.440	23.059	25.989		20.392	91.055	87.266
4	13:20:46.205	1:08.817	22.796	25.959	20.062		91.303	88.299
5	13:21:55.245	1:09.040	22.779	25.982		20.279	90.198	88.068
6	13:23:04.539	1:09.294	22.752	26.313		20.229	87.040	87.153
7	13:24:14.065	1:09.526	23.098	25.631		20.797	89.239	86.814
8	13:25:23.586	1:09.521	23.166	26.121		20.234	89.358	87.494
9	13:26:32.792	1:09.206	22.826	26.094		20.286	88.299	87.494

(75) Jim LAIDLAW

1	13:17:20.476					20.190	90.932	87.494
2	13:18:31.725	1:11.249				20.905	91.928	82.240
3	13:19:42.494	1:10.769				20.214	90.320	87.153
4	13:20:53.161	1:10.667						88.183
5	13:22:03.805	1:10.644				20.221	91.303	88.416
6	13:23:13.664	1:09.859				19.927	90.809	87.837
7	13:24:26.021	1:12.357				22.762	89.596	83.467
8	13:25:36.581	1:10.560				19.953	93.205	89.002
9	13:26:46.795	1:10.214				20.703	89.358	86.814

(30) Mark FEARN

1	13:17:03.809			23.418	17.529	96.281	90.809
2	13:18:04.017	1:00.208	19.578	22.873	17.757	95.188	89.836
3	13:19:04.392	1:00.375	19.685	23.105	17.585	94.919	90.932
4	13:20:04.850	1:00.458	19.675	23.208	17.575	94.518	91.179
5	13:21:05.093	1:00.243			17.541	94.785	91.802
6	13:22:04.825	59.732		22.758	17.459	95.188	92.054
7	13:23:05.678	1:00.853	20.465	22.958	17.430	94.919	92.054

KMSC National Motorcycle Racing

Scottish Championship CB500's

Knockhill 1.267 miles

Race 23 - 2nd Race

29/09/2019 13:35

Race (10 Laps) started at 13:16:01

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(32) John MacDONALD															
1	13:17:05.056			23.474	18.136	93.595	89.836								
2	13:18:06.348	1:01.292	20.090	23.275	17.927	93.595	89.596								
3	13:19:07.071	1:00.723	19.784	23.080	17.859	94.785	89.239								
4	13:20:07.977	1:00.906			17.927	93.076	89.002								
5	13:21:08.912	1:00.935			17.822	93.076	89.836								
6	13:22:12.459	1:03.547			20.341	92.435	37.637								
(36) Darren KAY															
1	13:17:08.056			24.123	18.209	94.518	90.442								
2	13:18:09.901	1:01.845	20.092	23.509	18.244	96.419	90.932								
3	13:19:10.938	1:01.037	19.945	23.109	17.983	96.976	89.002								
4	13:20:11.982	1:01.044	20.048	22.996	18.000	95.731	90.077								
5	13:21:12.795	1:00.813			17.806	95.053	91.179								
6	13:22:46.492	1:33.697		35.384	38.546	51.384	21.090								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 13:28:38



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship CB500's

Knockhill 1.267 miles

Race 23 - 2nd Race

29/09/2019 13:35

Race (10 Laps) started at 13:16:01

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Sam MUNRO (64)	1	64	64	64	64	64	64	64	64	64
Finn CHALK (87)	2	87	87	87	87	87	87	87	87	87
Mark FEARN (30)	3	30	30	30	30	30	30	31	31	31
Michael MacKINNON (83)	4	83	32	83	83	83	83	47	47	47
John MacDONALD (32)	5	32	83	32	32	32	47	31	144	144
Keith SHEPHERD (144)	6	144	144	144	31	31	31	47	14	14
Steve KAIN (47)	7	47	31	31	47	47	32	144	113	113
Mark NIMMO (31)	8	31	47	47	144	144	144	113	16	16
Calum PERT (113)	9	113	113	36	36	36	113	14	77	77
Liam McPHERSON (14)	10	14	14	113	113	113	14	77	26	26
Darren KAY (36)	11	36	36	14	14	14	77	16	126	126
Raymond REID (26)	12	26	26	77	77	77	26	26	21	21
Jay MUNRO (77)	13	77	77	26	26	26	16	126	15	15
Gerry KEIRNAN (16)	14	16	16	16	16	16	126	21	68	68
Sandy ROBERTSON (15)	15	15	126	126	126	126	21	15	55	55
Martin BULMAN (126)	16	126	15	15	21	21	15	68	73	73
William GERRY (21)	17	21	21	21	15	15	68	55	5	5
Allan McCLEARY (55)	18	55	55	55	68	68	73	73	9	9
Jason HORNE (95)	19	95	68	68	55	55	55	5	95	95
Murray WATSON (68)	20	68	95	95	73	73	95	95	125	125
Fraser CAMERON (73)	21	73	73	73	95	95	5	9	50	50
Josh CRAWFORD (5)	22	5	9	9	9	5	9	125	96	96
William PARRY (9)	23	9	5	5	5	9	36	96	78	78
Andrew KIRKWOOD (96)	24	96	96	96	96	96	96	50	75	75
Kenneth WATT (50)	25	50	50	125	125	125	125	78		
Alan TAYLOR (125)	26	125	125	50	50	50	50	75		
Ana De SOUZA (78)	27	78	78	78	78	78	78			
Jim LAIDLAW (75)	28	75	75	75	75	75	75			
-	29									
-	30									
-	31									

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 13:29:11

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship Formula 600's

Knockhill 1.267 miles

Race 24 - 2nd Race

29/09/2019 13:50

Race (10 Laps) started at 13:35:20

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	34	Kenneth THIRLWALL	Kawasaki	ZX6R 600	S6	10	8:51.557		52.542	3	85.806
2	19	Kristopher DUNCAN	Kawasaki	ZX6r	S6	10	8:54.324	2.767	52.744	4	85.362
3	3	James McLAREN	Suzuki	GSXR600	S6	10	8:54.775	3.218	52.403	10	85.290
4	8	Jon DICKIE	Yamaha	R6 600	S6	10	8:57.149	5.592	52.900	8	84.913
5	44	William MASON	Yamaha	R6 600	S6	10	9:06.031	14.474	53.440	5	83.532
6	31	Andy LOCK	Yamaha	R6 600	S6	10	9:11.120	19.563	53.989	8	82.760
7	27	Peter DUNCAN	Triumph	675R	S6	10	9:11.275	19.718	53.972	8	82.737
8	61	Siobhan FLYNN	Yamaha	R6 600	S6	10	9:14.357	22.800	54.553	8	82.277
9	85	Steve HORNE	Kawasaki	ZX6R	S6	10	9:15.180	23.623	54.202	10	82.155
10	79	Ashley ROBSON	Yamaha	ZX6RR	S6	10	9:18.574	27.017	54.703	7	81.656
11	58	Barry STEWART	Kawasaki	ZX6R 600	S6	10	9:19.405	27.848	54.945	7	81.535
12	68	Murray WATSON	Yamaha	R6 600	S6	10	9:25.948	34.391	55.564	6	80.592
13	119	Kelly CARRUTHERS	Honda	GSXR600	S6	10	9:39.248	47.691	56.909	10	78.742
14	92	Christopher SCOTT	Yamaha	R6 600	S6	10	9:40.036	48.479	56.825	8	78.635
15	17	Roddy MacLEOD	Kawasaki	ZX6R 600	S6	10	9:46.832	55.275	56.954	4	77.724
16	22	Chris SPELLMAN	Yamaha	R6 600	S6	10	9:47.496	55.939	57.491	3	77.636
17	71	Mike CRITCHELL	Yamaha	R6 600	S6	9	9:12.274	1 Lap	59.676	4	74.329

Not classified

DNF	29	Harry PULLAR	Yamaha	R6 600	S6	9	8:21.958	DNF	53.177	3	81.779
DNF	317	Louis SHERIDAN-BRUCE	Yamaha	R6 600	S6	4	3:43.812	DNF	54.221	4	81.516
DNS	7	Phil STEWART	Yamaha	R6 600	S6			DNS		0	-
DNS	10	Marc McEWAN	Kawasaki	ZX600	S6			DNS		0	-

Announcements

Bike No.3 - Racetime includes 2 second time penalty - Yellow flag infringement.

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
2.767	85.806	52.403	87.039	3 - James McLAREN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 13:51:58



KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Race 24 - 2nd Race

Race (10 Laps) started at 13:35:20

Knockhill 1.267 miles

29/09/2019 13:50

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(34) Kenneth THIRLWALL							
1	13:36:16.657			20.570	15.634	122.236	117.526
2	13:37:09.890	53.233	17.627	20.349	15.257	120.049	117.116
3	13:38:02.432	52.542	17.290	20.114	15.138	120.480	117.321
4	13:38:54.976	52.544	17.190	20.133	15.221	119.835	117.321
5	13:39:47.658	52.682	17.218	20.254	15.210	120.697	118.147
6	13:40:40.378	52.720	17.273	20.038	15.409	121.133	118.775
7	13:41:33.071	52.693	17.228	20.122	15.343	121.572	117.526
8	13:42:26.347	53.276	17.272	20.778	15.226	121.133	117.940
9	13:43:19.232	52.885	17.412	20.182	15.291	121.352	117.940
10	13:44:11.812	52.580	17.178	20.154	15.248	122.014	118.356

(19) Kristopher DUNCAN							
1	13:36:16.436						119.409
2	13:37:10.189	53.753	18.045				121.792
3	13:38:03.000	52.811	17.563				121.133
4	13:38:55.744	52.744					121.352
5	13:39:48.745	53.001					121.352
6	13:40:42.091	53.346	17.839				122.014
7	13:41:35.227	53.136	17.597				121.572
8	13:42:28.322	53.095	17.452			122.236	
9	13:43:21.444	53.122	17.517				121.352
10	13:44:14.579	53.135	17.476				121.792

(3) James McLAREN							
1	13:36:17.052			20.625	15.354	127.824	123.815
2	13:37:10.490	53.438	18.013	20.311	15.114	128.805	124.504
3	13:38:03.444	52.954	17.567	20.094	15.293	129.302	123.587
4	13:38:56.325	52.881	17.468	19.942	15.471	128.559	123.587
5	13:39:48.881	52.556	17.427	20.048	15.081	127.339	125.201
6	13:40:41.468	52.587	17.471	20.013	15.103	128.068	124.273
7	13:41:34.399	52.931	17.579	20.192	15.160	127.339	123.815
8	13:42:27.901	53.502	17.427	21.020	15.055	125.905	123.587
9	13:43:20.627	52.726	17.520	20.026	15.180	128.805	123.587
10	13:44:13.030	52.403	17.360	19.942	15.101	128.805	122.908

(8) Jon DICKIE							
1	13:36:16.748			20.694	15.452	123.587	120.697
2	13:37:10.646	53.898	17.911	20.389	15.598	125.201	120.915
3	13:38:04.020	53.374	17.596	20.414	15.364	123.587	119.835
4	13:38:56.949	52.929	17.420	20.253	15.256	123.815	120.049
5	13:39:50.515	53.566	17.772	20.512	15.282	122.459	119.409
6	13:40:44.399	53.884	17.577	20.666	15.641	122.459	117.321
7	13:41:37.377	52.978	17.524	20.404	15.050	122.683	120.049
8	13:42:30.277	52.900	17.332	20.249	15.319	123.133	119.196
9	13:43:23.814	53.537	17.884	20.475	15.178	122.459	120.265
10	13:44:17.404	53.590	17.564	20.569	15.457	123.133	118.147

(44) William MASON							
1	13:36:19.751			21.514	16.054	124.504	120.265
2	13:37:14.744	54.993	18.386	21.064	15.543	125.435	120.697
3	13:38:08.328	53.584	17.732	20.195	15.657	125.435	121.133
4	13:39:02.475	54.147	17.864	20.899	15.384	123.815	120.265
5	13:39:55.915	53.440	17.669	20.330	15.441	123.815	119.621
6	13:40:49.850	53.935	17.996	20.434	15.505	123.815	120.049
7	13:41:43.973	54.123	18.102	20.492	15.529	124.273	120.049
8	13:42:37.537	53.564	17.794	20.405	15.365	123.360	119.621
9	13:43:31.472	53.935	18.007	20.550	15.378	124.044	120.697
10	13:44:26.286	54.814	18.630	20.488	15.696	124.044	115.504

(31) Andy LOCK							
1	13:36:18.839			21.295	15.801	123.360	121.572
2	13:37:13.312	54.473	17.782	21.160	15.531	124.968	122.014
3	13:38:07.885	54.573	17.948	20.950	15.675	123.815	120.915
4	13:39:03.147	55.262	18.032	21.229	16.001	124.273	120.265
5	13:39:58.244	55.097	18.244	21.083	15.770	123.587	120.265
6	13:40:53.589	55.345	18.453	21.034	15.858	124.968	121.133
7	13:41:48.524	54.935	18.021	21.118	15.796	125.201	120.915
8	13:42:42.513	53.989	17.886	20.718	15.385	126.618	121.792
9	13:43:36.761	54.248	17.827	20.804	15.617	124.968	121.352
10	13:44:31.375	54.614	18.022	20.848	15.744	126.857	120.049

(27) Peter DUNCAN							
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1	13:36:19.350					16.062	123.815	120.697
2	13:37:13.771	54.421				15.688	124.273	120.265
3	13:38:08.243	54.472				15.868	124.273	119.196
4	13:39:03.332	55.089				15.977	124.968	120.697
5	13:39:58.477	55.145				15.804	124.044	120.265
6	13:40:53.793	55.316				15.859	125.905	120.697
7	13:41:48.206	54.413				15.523	122.908	119.409
8	13:42:42.178	53.972				15.515	124.273	119.409
9	13:43:36.445	54.267				15.757	123.587	118.985
10	13:44:31.530	55.085				16.077	124.504	112.976

(61) Siobhan FLYNN							
1	13:36:20.375			21.496	15.986	126.142	122.236
2	13:37:15.725	55.350	18.533	20.912	15.905	125.201	122.459
3	13:38:10.558	54.833	18.308	20.960	15.565	125.905	121.792
4	13:39:05.606	55.048	18.346	21.090	15.612	125.670	121.792
5	13:40:01.120	55.514	18.852	20.987	15.675	124.273	120.265
6	13:40:55.958	54.838	18.412	20.851	15.575	125.905	120.697
7	13:41:50.932	54.974			15.638	125.670	122.014
8	13:42:45.485	54.553		20.769	15.563	124.968	120.697
9	13:43:40.043	54.558	18.303	20.823	15.432	125.201	121.792
10	13:44:34.612	54.569	18.175	20.806	15.588	125.905	121.792

(85) Steve HORNE							
1	13:36:19.540			21.370	16.552	121.572	120.915
2	13:37:15.054	55.514	18.437	21.017	16.060	123.587	120.480
3	13:38:10.253	55.199	18.152	21.236	15.811	123.133	119.196
4	13:39:05.885	55.632	18.404	21.096	16.132	122.683	119.621
5	13:40:01.908	56.023	19.137	20.977	15.909	124.273	119.835
6	13:40:57.374	55.466	18.631	21.163	15.672	123.360	120.049
7	13:41:52.104	54.730	18.166	20.972	15.592	123.815	119.835
8	13:42:46.903	54.799	18.113	20.946	15.740	124.273	119.621
9	13:43:41.233	54.330	17.884	20.662	15.784	123.587	119.835
10	13:44:35.435	54.202	17.988	20.780	15.434	124.504	120.049

(79) Ashley ROBSON							
1	13:36:21.737				16.264	117.116	115.504
2	13:37:17.794	56.057			16.007	116.304	117.940
3	13:38:13.061	55.267			15.780	118.356	118.147
4	13:39:08.028	54.967			15.643	118.985	118.565
5	13:40:03.182	55.154			15.718	118.565	118.147
6	13:40:58.191	55.009	18.432	20.788	15.789	120.915	116.304
7	13:41:52.894	54.703			15.730	120.049	119.196
8	13:42:48.278	55.384		21.052	15.666	121.133	117.526
9	13:43:43.830	55.552	18.259	21.727	15.566	118.147	119.835
10	13:44:38.829	54.999			15.676	120.265	117.940

(58) Barry STEWART							
1	13:36:20.841			21.542	16.060	122.908	119.196
2	13:37:16.460	55.619	18.422	21.255	15.942	122.908	117.116
3	13:38:11.926	55.466	18.169	21.269	16.028	121.133	116.912
4	13:39:07.079	55.153	18.132	21.029	15.992	121.133	118.356
5	13:40:02.659	55.580	18.453	21.130	15.997	121.352	118.147
6	13:40:57.946	55.287	18.399	21.033	15.855	122.908	118.985
7	13:41:52.891	54.945	17.990	20.985	15.970	122.236	117.733
8	13:42:48.126	55.235	18.391	21.070	15.774	122.014	118.147
9	13:43:43.738	55.612	18.283	21.449	15.880	120.265	117.940
10	13:44:39.660	55.922	18.045	21.434	16.443	121.133	115.107

KMSC National Motorcycle Racing

Scottish Championship Formula 600's

Knockhill 1.267 miles

Race 24 - 2nd Race

29/09/2019 13:50

Race (10 Laps) started at 13:35:20

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	13:38:18.464	57.617	19.233	21.963	16.421	120.265	117.321								
4	13:39:16.063	57.599	19.194	22.054	16.351	120.915	118.147								
5	13:40:13.696	57.633	19.495	21.991	16.147	122.236	118.775								
6	13:41:10.841	57.145	19.458	21.664	16.023	123.133	118.775								
7	13:42:08.161	57.320	19.272	21.931	16.117	121.572	118.985								
8	13:43:05.468	57.307	19.218	21.922	16.167	122.014	116.709								
9	13:44:02.594	57.126	18.992				118.356								
10	13:44:59.503	56.909	19.120	21.869	15.920	123.133	117.940								

(92) Christopher SCOTT

1	13:36:23.349			22.126	17.323	120.480	113.549
2	13:37:21.504	58.155	19.295	22.040	16.820	118.985	114.910
3	13:38:19.242	57.738	18.880	22.190	16.668	119.835	113.935
4	13:39:16.631	57.389	18.968	21.914	16.507	119.196	115.305
5	13:40:14.473	57.842	19.424	21.935	16.483	119.621	114.129
6	13:41:11.936	57.463	18.981	21.950	16.532	119.409	114.129
7	13:42:09.148	57.212	18.757	21.979	16.476	119.196	114.518
8	13:43:05.973	56.825	18.838	21.738	16.249	120.049	115.703
9	13:44:03.152	57.179			16.301	120.265	115.305
10	13:45:00.291	57.139		21.914	16.110	119.409	115.107

(17) Roddy MacLEOD

1	13:36:26.462			23.553	17.071	120.480	112.220
2	13:37:26.288	59.826	19.533	23.540	16.753	119.835	115.903
3	13:38:25.219	58.931	19.742	22.821	16.368	118.775	115.504
4	13:39:22.173	56.954	18.912	21.806	16.236	118.985	115.703
5	13:40:19.641	57.468	19.235	21.762	16.471	119.196	114.323
6	13:41:17.258	57.617	19.298	21.809	16.510	119.409	115.305
7	13:42:14.546	57.288	18.839	21.888	16.561	119.621	111.474
8	13:43:11.909	57.363	19.030	21.996	16.337	117.940	114.129
9	13:44:09.417	57.508	18.933	21.878	16.697	118.565	115.903
10	13:45:07.087	57.670	18.936	21.788	16.946	119.621	110.556

(22) Chris SPELLMAN

1	13:36:24.481				16.909	115.504	110.922
2	13:37:22.253	57.772			16.675	114.910	110.922
3	13:38:19.744	57.491			16.613	116.103	111.105
4	13:39:17.366	57.622			16.673	115.504	110.374
5	13:40:15.570	58.204			16.712	115.107	110.922
6	13:41:13.742	58.172			16.741	115.107	110.739
7	13:42:12.067	58.325			16.751	114.714	110.374
8	13:43:10.432	58.365			16.761	114.323	109.832
9	13:44:09.089	58.657			16.737	114.910	109.832
10	13:45:07.751	58.662			16.626	115.504	109.832

(71) Mike CRITCHELL

1	13:36:25.745						118.985
2	13:37:25.814	1:00.069	19.801	23.529	16.739	121.792	117.733
3	13:38:25.877	1:00.063	19.834	23.364	16.865	120.049	118.775
4	13:39:25.553	59.676	19.759	23.319	16.598	122.459	119.196
5	13:40:27.298	1:01.745	20.870	23.886	16.989	122.236	118.356
6	13:41:27.385	1:00.087	19.998	23.400	16.689	122.683	118.565
7	13:42:28.937	1:01.552	20.376	23.786	17.390	117.116	120.049
8	13:43:30.418	1:01.481	20.283	23.899	17.299	121.572	117.733
9	13:44:32.529	1:02.111	20.757	24.037	17.317	119.409	119.409

(29) Harry PULLAR

1	13:36:19.064			21.226	15.629	125.201	121.352
2	13:37:12.712	53.648	17.759	20.530	15.359	124.735	120.480
3	13:38:05.889	53.177	17.658	20.169	15.350	124.968	119.835
4	13:38:59.161	53.272	17.771	20.145	15.356	124.504	119.835
5	13:39:52.482	53.321	17.665	20.117	15.539	124.504	118.565
6	13:40:46.354	53.872	18.082	20.300	15.490	124.968	119.835
7	13:41:39.908	53.554	17.810	20.297	15.447	124.735	114.714
8	13:42:37.163	57.255	18.294	21.870	17.091	115.903	100.914
9	13:43:42.213	1:05.050	19.218	22.065	23.767	113.935	36.893

(317) Louis SHERIDAN-BRUCE

1	13:36:20.059			21.312	16.179	118.565	116.103
2	13:37:15.420	55.361	18.236	21.250	15.875	120.697	116.304
3	13:38:09.846	54.426	17.983	20.820	15.623	118.775	116.103
4	13:39:04.067	54.221	17.875	20.616	15.730	120.697	115.504

Clerk of the Course.

Orbits

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 13:52:21

Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship Formula 600's

Knockhill 1.267 miles

Race 24 - 2nd Race

29/09/2019 13:50

Race (10 Laps) started at 13:35:20

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Kristopher DUNCAN (19)	19	34	34	34	34	34	34	34	34	34
Kenneth THIRLWALL (34)	34	19	19	19	19	3	3	3	3	3
Jon DICKIE (8)	8	3	3	3	3	19	19	19	19	19
James McLAREN (3)	3	8	8	8	8	8	8	8	8	8
Andy LOCK (31)	31	29	29	29	29	29	29	29	44	44
Harry PULLAR (29)	29	31	31	44	44	44	44	44	27	31
Peter DUNCAN (27)	27	27	27	31	31	31	27	27	31	27
Steve HORNE (85)	85	44	44	27	27	27	31	31	61	61
William MASON (44)	44	85	317	317	61	61	61	61	85	85
Louis SHERIDAN-BRUCE (317)	317	317	85	61	85	85	85	85	29	79
Siobhan FLYNN (61)	61	61	61	85	58	58	58	58	58	58
Barry STEWART (58)	58	58	58	58	79	79	79	79	79	68
Ashley ROBSON (79)	79	79	79	79	68	68	68	68	68	119
Murray WATSON (68)	68	68	68	68	119	119	119	119	119	92
Kelly CARRUTHERS (119)	119	119	119	119	92	92	92	92	92	17
Christopher SCOTT (92)	92	92	92	92	22	22	22	22	22	22
Chris SPELLMAN (22)	22	22	22	22	17	17	17	17	17	17
Mike CRITCHELL (71)	71	71	17	17	71	71	71	71	71	
Roddy MacLEOD (17)	17	17	71	71						
-	20									
-	21									

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 13:52:47

Orbits



KMSC National Motorcycle Racing

KMSC Formula 600's

Knockhill 1.267 miles

Race 29 - 3rd Race

29/09/2019 15:20

Race (10 Laps)

POLE POSITION

1

1

34 Kenneth THIRLWALL

2

19 Kristopher DUNCAN

3

3 James McLAREN

2

4

8 Jon DICKIE

5

44 William MASON

6

31 Andy LOCK

3

7

27 Peter DUNCAN

8

61 Siobhan FLYNN

9

85 Steve HORNE

4

10

79 Ashley ROBSON

11

58 Barry STEWART

12

68 Murray WATSON

5

13

119 Kelly CARRUTHERS

14

92 Christopher SCOTT

15

17 Roddy MacLEOD

6

16

22 Chris SPELLMAN

17

71 Mike CRITCHELL

18

29 Harry PULLAR

7

19

317 Louis SHERIDAN-BRUCE

20

7 Phil STEWART

21

10 Marc McEWAN

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 13:53:46



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship Lightweights

Knockhill 1.267 miles

Race 25 - 2nd Race

29/09/2019 14:05

Race (10 Laps) started at 13:50:19

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	31	Torquil PATERSON	Suzuki	SV650	SL	10	9:16.655		54.620	2	81.938
2	141	Logan TURNER	Suzuki	SV650	SL	10	9:23.757	7.102	55.757	2	80.905
3	88	Lewis NICOL	Suzuki	SV650	SL	10	9:26.714	10.059	55.848	9	80.483
4	21	Grant REID	Kawasaki	ER6	SL	10	9:30.342	13.687	56.498	9	79.971
5	85	Steven HORNE	Kawasaki	ER6	SL	10	9:30.692	14.037	56.180	5	79.922
6	800	Gordon CLARK	Kawasaki	ER6 650	SL	10	9:31.460	14.805	56.562	7	79.815
7	6	Keith DICKIE	Kawasaki	ER6 600	SL	10	9:31.701	15.046	56.612	10	79.781
8	111	Jimmy SHANKS	Kramer	EvoR	SL	10	9:31.833	15.178	56.403	5	79.763
9	74	Christine WATSON	Kawasaki	ER6	SL	10	9:34.100	17.445	56.133	6	79.448
10	15	Finlay MILNE	Suzuki	SV650	SL	10	9:43.492	26.837	56.912	10	78.169
11	3	Andrew BARTON	Kawasaki	ER650	SL	10	9:44.076	27.421	57.140	4	78.091
12	55	Tom ROBINSON	Aprilia	RVF 450	SL	10	10:02.691	46.036	59.519	10	75.679
13	29	Eric UTTERSON	Suzuki	SV650	SL	10	10:03.238	46.583	59.195	3	75.610

Not classified

DNS	99	Marc GIBSON	Kawasaki	ER6	SL			DNS		0	-
DNS	79	Charles MORRISON	Suzuki	SV650	SL			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
7.102	81.938	54.620	83.506	31 - Torquil PATERSON

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:03:09



KMSC National Motorcycle Racing

Scottish Championship Lightweights

Race 25 - 2nd Race

Race (10 Laps) started at 13:50:19

Knockhill 1.267 miles

29/09/2019 14:05

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(31) Torquil PATERSON							
1	13:51:16.320			20.791	16.203	110.012	104.856
2	13:52:10.940	54.620	18.027	20.632	15.961	110.193	105.681
3	13:53:05.928	54.988	18.144	20.702	16.142	108.941	105.184
4	13:54:01.116	55.188	18.008	20.940	16.240	109.296	104.529
5	13:54:56.496	55.380	18.208	20.853	16.319	109.832	105.020
6	13:55:52.081	55.585	18.338	21.023	16.224	109.118	105.020
7	13:56:47.941	55.860	18.321	21.051	16.488	109.653	105.515
8	13:57:43.992	56.051	18.601	21.036	16.414	109.653	105.515
9	13:58:39.950	55.958	18.361	21.293	16.304	109.832	105.681
10	13:59:36.051	56.101	18.430	21.321	16.350	109.653	104.692

(141) Logan TURNER							
1	13:51:17.867						104.692
2	13:52:13.624	55.757			16.400	108.941	103.402
3	13:53:10.361	56.737					105.681
4	13:54:06.501	56.140			16.396	108.064	104.856
5	13:55:02.321	55.820			16.413		103.882
6	13:55:58.133	55.812			16.400	109.118	104.529
7	13:56:54.873	56.740					102.298
8	13:57:50.788	55.915			16.390	107.890	104.043
9	13:58:46.683	55.895			16.530	107.717	104.204
10	13:59:43.153	56.470					104.692

(88) Lewis NICOL							
1	13:51:18.411				16.439	110.556	105.184
2	13:52:15.345	56.934			16.483	108.941	105.515
3	13:53:12.024	56.679			16.442	109.474	105.184
4	13:54:08.738	56.714			16.466	109.296	105.184
5	13:55:04.913	56.175			16.282	109.832	105.184
6	13:56:01.645	56.732			16.501	108.413	104.366
7	13:56:58.085	56.440			16.425	109.118	105.184
8	13:57:54.405	56.320			16.294	110.374	105.681
9	13:58:50.253	55.848			16.246	109.653	104.856
10	13:59:46.110	55.857			16.190	110.012	106.689

(21) Grant REID							
1	13:51:19.264			22.054	16.437	114.129	110.922
2	13:52:16.459	57.195	18.801	21.875	16.519	111.846	110.556
3	13:53:13.125	56.666	18.600	21.837	16.229	114.714	110.556
4	13:54:09.912	56.787	18.838	21.624	16.325	115.305	111.105
5	13:55:06.730	56.818	18.741	21.702	16.375	115.305	110.012
6	13:56:03.473	56.743	18.764	21.698	16.281	114.518	110.922
7	13:57:00.099	56.626	18.752	21.630	16.244	115.107	110.556
8	13:57:56.731	56.632	18.753	21.616	16.263	114.323	110.922
9	13:58:53.229	56.498	18.659	21.786	16.053	114.910	111.105
10	13:59:49.738	56.509	18.551	21.791	16.167	115.305	110.556

(85) Steven HORNE							
1	13:51:21.167			22.032	16.700	112.597	107.890
2	13:52:17.901	56.734	18.644	21.620	16.470	113.357	108.941
3	13:53:14.414	56.513	18.591	21.540	16.382	112.408	108.413
4	13:54:11.194	56.780	18.766	21.601	16.413	112.408	109.296
5	13:55:07.374	56.180	18.377				107.717
6	13:56:03.964	56.590	18.610	21.569	16.411	114.323	108.588
7	13:57:00.554	56.590	18.465	21.626	16.499	113.166	107.717
8	13:57:57.149	56.595	18.480				108.413
9	13:58:53.758	56.609	18.410	21.913	16.286	112.220	107.890
10	13:59:50.088	56.330	18.209				109.118

(800) Gordon CLARK							
1	13:51:19.655			22.092	16.575	111.290	106.520
2	13:52:16.840	57.185	18.726	21.809	16.650	110.374	107.372
3	13:53:13.646	56.806	18.402	21.950	16.454	110.739	106.859
4	13:54:10.309	56.663	18.547	21.801	16.315	111.105	107.030
5	13:55:06.988	56.679	18.509	21.795	16.375	111.474	107.544
6	13:56:04.148	57.160	18.841	21.637	16.682	111.660	107.030
7	13:57:00.710	56.562	18.550	21.581	16.431	111.846	106.859
8	13:57:57.514	56.804	18.830	21.494	16.480	112.220	108.238
9	13:58:54.207	56.693	18.430	21.776	16.487	112.033	107.372
10	13:59:50.856	56.649	18.424	21.579	16.646	111.290	106.015

(6) Keith DICKIE							
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1	13:51:20.329						106.015
2	13:52:17.415	57.086					107.030
3	13:53:14.060	56.645					107.372
4	13:54:11.002	56.942					104.366
5	13:55:07.637	56.635					108.238
6	13:56:04.486	56.849			16.582	111.474	107.372
7	13:57:01.176	56.690					107.544
8	13:57:57.867	56.691					107.890
9	13:58:54.485	56.618					108.238
10	13:59:51.097	56.612					106.520

(111) Jimmy SHANKS							
1	13:51:20.729						104.692
2	13:52:17.870	57.141	18.836	21.408	16.897		104.529
3	13:53:15.086	57.216			16.868	110.556	105.681
4	13:54:11.722	56.636					106.015
5	13:55:08.125	56.403					105.515
6	13:56:04.812	56.687					106.015
7	13:57:01.478	56.666					105.681
8	13:57:58.177	56.699	18.621				106.689
9	13:58:54.720	56.543					106.183
10	13:59:51.229	56.509					106.859

(74) Christine WATSON							
1	13:51:21.899				16.714	111.660	108.238
2	13:52:19.552	57.653			16.800	111.846	108.413
3	13:53:16.864	57.312			17.061	111.660	107.717
4	13:54:13.920	57.056			16.724	111.846	108.764
5	13:55:10.136	56.216			16.157	112.220	108.413
6	13:56:06.269	56.133			16.389	112.408	108.064
7	13:57:02.564	56.295			16.418	113.549	108.413
8	13:57:59.044	56.480			16.631	113.357	108.764
9	13:58:55.910	56.866			16.524	112.408	108.413
10	13:59:53.496	57.586			16.778	110.193	106.859

(15) Finlay MILNE							
1	13:51:23.275				17.278	108.588	104.043
2	13:52:22.201	58.926			16.944	108.064	104.204
3	13:53:20.530	58.329			16.909	107.544	103.242
4	13:54:18.559	58.029			16.888	107.544	103.561
5	13:55:16.279	57.720			16.722	107.890	103.242
6	13:56:13.713	57.434			16.738	107.890	103.882
7	13:57:11.000	57.287			16.677	107.544	103.721
8	13:58:08.574	57.574			16.662	107.890	103.561
9	13:59:05.976	57.402	18.834	21.856	16.712	107.717	103.242
10	14:00:02.888	56.912			16.756	109.118	103.721

(3) Andrew BARTON							
1	13:51:21.333			22.235	17.125	108.941	106.859
2	13:52:19.193	57.860	19.209	21.877	16.774	108.413	104.856
3	13:53:16.416	57.223	18.831	21.674	16.718	107.890	105.681
4	13:54:13.556	57.140	18.929	21.513	16.698	108.238	104.856
5	13:55:11.678	58.122	19.495	21.510	17.117	109.296	104.692
6	13:56:09.517	57.839	19.278	21.680	16.881	107.372	102.926
7	13:57:07.368	57.851	19.270	21.751	16.830	107.544	103.242
8	13:58:05.579	58.211	19.311	21.845	17.055	107.544	101.218
9	13:59:03.805	58.226	19.346	21.909	16.971	105.848	102.611
10	14:00:03.472	59.667	19.719	22.108	17.840	107.201	98.111

(55) Tom ROBINSON							
1	13:51:24.284						100.914
2	13:52:24.341	1:00.057		17.182	103.084		100.762
3	13:53:24.032	59.691		16.997	101.832		100.310
4	13:54:23.562	59.530		17.132	102.611		100.011
5	13:55:23.299	59.737					100.161
6	13:56:23.103	59.804					100.161
7	13:57:22.772	59.669					100.460
8	13:58:22.768	59.996		17.645	100.914		99.419
9	13:59:22.568	59.800		17.432	103.561		100.611
10	14:00:22.087	59.519		17.103	104.692		100.161

KMSC National Motorcycle Racing

Scottish Championship Lightweights

Knockhill 1.267 miles

Race 25 - 2nd Race

29/09/2019 14:05

Race (10 Laps) started at 13:50:19

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	13:53:22.042	59.195			17.241	107.544	103.561								
4	13:54:21.711	59.669			17.413	107.201	103.402								
5	13:55:22.242	1:00.531			17.419	107.030	103.242								
6	13:56:22.608	1:00.366			17.418	106.689	103.402								
7	13:57:22.236	59.628			17.158	107.030	103.561								
8	13:58:22.186	59.950			17.617	106.859	102.142								
9	13:59:22.028	59.842			17.129	105.020	103.721								
10	14:00:22.634	1:00.606			17.800	105.515	103.721								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 14:03:25



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship Lightweights

Knockhill 1.267 miles

Race 25 - 2nd Race

29/09/2019 14:05

Race (10 Laps) started at 13:50:19

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Torquil PATERSON (31)	1	31	31	31	31	31	31	31	31	31
Logan TURNER (141)	2	141	141	141	141	141	141	141	141	141
Lewis NICOL (88)	3	88	88	88	88	88	88	88	88	88
Grant REID (21)	4	21	21	21	21	21	21	21	21	21
Gordon CLARK (800)	5	800	800	800	800	800	85	85	85	85
Keith DICKIE (6)	6	6	6	6	85	800	800	800	800	800
Jimmy SHANKS (111)	7	111	111	85	85	6	6	6	6	6
Steven HORNE (85)	8	85	85	111	111	111	111	111	111	111
Andrew BARTON (3)	9	3	3	3	3	74	74	74	74	74
Christine WATSON (74)	10	74	74	74	74	3	3	3	3	15
Finlay MILNE (15)	11	15	15	15	15	15	15	15	15	3
Eric UTTERSON (29)	12	29	29	29	29	29	29	29	29	55
Tom ROBINSON (55)	13	55	55	55	55	55	55	55	55	29
-	14									
-	15									

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 14:03:50



Grid Sheet

KMSC National Motorcycle Racing

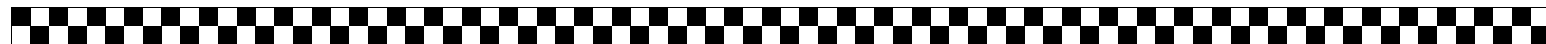
KMSC Lightweights

Knockhill 1.267 miles

Race 30 - 3rd Race

29/09/2019 15:35

Race (10 Laps)



POLE POSITION

1

1

31 Torquil PATERSON

2

141 Logan TURNER

3

88 Lewis NICOL

2

4

21 Grant REID

5

85 Steven HORNE

6

800 Gordon CLARK

3

7

6 Keith DICKIE

8

111 Jimmy SHANKS

9

74 Christine WATSON

4

10

15 Finlay MILNE

11

3 Andrew BARTON

12

55 Tom ROBINSON

5

13

29 Eric UTTERSON

14

99 Marc GIBSON

15

79 Charles MORRISON

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:02:46

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 26 - 2nd Race

29/09/2019 14:20

Race (10 Laps) started at 14:08:46

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	94	Greg GILFILLAN	BMW	S1000RR	SB	10	8:28.143		50.184	9	89.760
2	72	Sean GILFILLAN	BMW	S1000RR	SB	10	8:29.143	1.000	50.202	9	89.584
3	79	Bruce BIRNIE	BMW	S1000RR	SB	10	8:30.361	2.218	50.125	3	89.370
4	12	William MONIE	BMW	S1000RR	SB	10	8:36.039	7.896	50.736	5	88.387
5	99	Callum GRIGOR	Kawasaki	ZX10RR	SB	10	8:39.985	11.842	51.296	3	87.716
6	57	Stewart ROBB	Kawasaki	ZX10R	SB	10	8:40.585	12.442	50.850	6	87.615
7	5	Scott SHAND	Yamaha	YZF R1	SB	10	8:42.083	13.940	51.381	2	87.363
8	22	Steven WATSON	BMW	S1000RR	SB	10	8:45.203	17.060	51.530	5	86.844
9	169	Jordan FLEMING	Ducati	V4S	SB	10	8:46.312	18.169	52.055	4	86.661
10	119	Kristopher DUNCAN	Kawasaki	ZX10R	SL	10	8:48.922	20.779	51.624	6	86.234
11	18	Clint WALKER	BMW	S1000RR	SB	10	8:56.000	27.857	52.568	3	85.095
12	88	Sean McTAGGART	BMW	S1000RR	C	10	8:58.732	30.589	53.109	8	84.663
13	29	Andrew BUCHANAN	Yamaha	R1	C	10	8:58.785	30.642	52.955	6	84.655
14	56	Andy GROVES	BMW	S1000RR	SB	10	8:59.423	31.280	52.647	10	84.555
15	37	Steven PATTERSON	Kawasaki	ZX10R	C	10	9:00.295	32.152	52.747	10	84.419
16	16	Scott MURRAY	Yamaha	R1	C	10	9:02.875	34.732	53.315	10	84.017
17	17	James LAING	BMW	S1000R	SB	10	9:03.289	35.146	53.325	7	83.953
18	4	Dan MacLEAN	Yamaha	R1M	SB	10	9:07.466	39.323	52.806	10	83.313
19	26	Steven McINTYRE	Suzuki	GSXR1000	C	10	9:14.427	46.284	53.819	7	82.267
20	133	Andy DONALD	BMW	S1000RR	C	9	8:32.399	1 Lap	55.730	2	80.113
21	66	Kyle FELL	Suzuki	GSXR1000	C	9	8:32.616	1 Lap	55.567	5	80.079
22	61	John PENMAN	Honda	Fireblade	C	9	8:43.350	1 Lap	56.542	2	78.437

Not classified

DNF	21	James MacIVER	Suzuki	GSXR750	C	7	7:01.938	DNF	58.506	2	75.669
DNF	49	Sam MUNRO	BMW	S1000RR	SB	6	5:22.694	DNF	50.395	4	84.807
DNF	55	Donald MacFADYEN	BMW	S1000RR	SB	1	1:00.894	DNF		0	74.902
DNS	32	John MacDONALD	Suzuki	GSXR1000	SB			DNS		0	-
DNS	75	Charlie BUNYAN	Kawasaki	ZX10R	SB			DNS		0	-
DNS	84	Paul BOWEN	BMW	S1000RR	SB			DNS		0	-
DNS	19	Nic BOYES	Honda	CBR1000RR	C			DNS		0	-
DNS	24	John HODGE	Honda	CBR1000RR	C			DNS		0	-
DNS	38	Craig MARTIN	Honda	CBR900 RR-	C			DNS		0	-
DNS	8	Millar REID	Aprilia	RSV	C			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
1.000	89.760	50.125	90.994	79 - Bruce BIRNIE

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:20:49



KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Race 26 - 2nd Race

Knockhill 1.267 miles

29/09/2019 14:20

Race (10 Laps) started at 14:08:46

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(94) Greg GILFILLAN							
1	14:09:39.800			19.251	14.520	136.121	132.102
2	14:10:30.541	50.741			14.466	137.234	133.150
3	14:11:21.060	50.519	16.856	19.265	14.398	137.516	132.886
4	14:12:11.585	50.525	16.820	19.182	14.523	136.121	131.584
5	14:13:02.086	50.501	16.857	19.153	14.491	137.798	132.102
6	14:13:52.752	50.666			14.401	137.516	132.886
7	14:14:43.270	50.518		19.342	14.315	137.516	133.150
8	14:15:33.480	50.210			14.385	138.652	132.886
9	14:16:23.664	50.184	16.718	19.100	14.366	138.081	132.886
10	14:17:14.973	51.309	17.544	19.390	14.375	137.516	132.102

(72) Sean GILFILLAN							
1	14:09:40.557			19.320	14.880	139.808	132.102
2	14:10:31.139	50.582	16.945	19.116	14.521	140.687	133.947
3	14:11:21.342	50.203	16.824	18.948	14.431	139.227	134.484
4	14:12:11.902	50.560	16.779	19.119	14.662	137.798	133.415
5	14:13:02.234	50.332	16.850	18.953	14.529	139.808	131.584
6	14:13:53.084	50.850	16.989	19.234	14.627	140.392	132.624
7	14:14:43.466	50.382	16.782	19.171	14.429	142.479	133.947
8	14:15:33.786	50.320	16.751	19.019	14.550	140.687	132.362
9	14:16:23.988	50.202	16.661	19.067	14.474	138.939	134.215
10	14:17:15.973	51.985	17.763	19.769	14.453	139.517	133.947

(79) Bruce BIRNIE							
1	14:09:41.531				14.758	140.099	131.326
2	14:10:32.058				14.410	140.982	132.624
3	14:11:22.183	50.125			14.529	139.227	136.121
4	14:12:12.747	50.564			14.729	141.877	134.215
5	14:13:03.122	50.375			14.568	138.366	132.886
6	14:13:53.260	50.138			14.524	140.392	133.947
7	14:14:44.161	50.901			14.798	142.177	134.215
8	14:15:34.594	50.433			14.780	140.687	131.070
9	14:16:24.954	50.360			14.580	139.517	131.326
10	14:17:17.191	52.237			14.679	138.366	131.842

(12) William MONIE							
1	14:09:41.553				14.894	139.227	133.680
2	14:10:32.531	50.978			14.248	141.279	135.845
3	14:11:23.422	50.891			14.408	141.877	134.484
4	14:12:14.428	51.006			14.578	139.808	133.415
5	14:13:05.164	50.736			14.471	140.982	133.680
6	14:13:56.208	51.044			14.613	140.982	135.298
7	14:14:47.791	51.583			14.953	140.099	132.886
8	14:15:39.116	51.325			14.590	135.571	133.947
9	14:16:30.811	51.695			14.648	136.398	133.415
10	14:17:22.869	52.058			14.807	137.234	131.584

(99) Callum GRIGOR							
1	14:09:41.105			19.516	14.724	135.298	129.551
2	14:10:32.484	51.379	16.993	19.511	14.875	135.298	129.802
3	14:11:23.780	51.296	16.968	19.522	14.806	134.484	129.802
4	14:12:15.273	51.493	17.208	19.634	14.651	135.025	130.053
5	14:13:06.948	51.675	17.291	19.654	14.730	134.484	129.302
6	14:13:58.998	52.050	17.317	19.812	14.921	133.680	129.802
7	14:14:50.643	51.645	17.204	19.635	14.806	134.215	129.053
8	14:15:42.802	52.159	17.272	19.983	14.904	133.150	128.068
9	14:16:34.934	52.132	17.302	20.044	14.786	132.362	130.053
10	14:17:26.815	51.881	17.214	19.878	14.789	132.624	129.302

(57) Stewart ROBB							
1	14:09:44.903			20.397	15.214	138.652	132.886
2	14:10:36.102	51.199	17.097	19.579	14.523	138.939	131.326
3	14:11:27.550	51.448	16.992	19.766	14.690	136.121	132.362
4	14:12:19.685	52.135	17.277	20.025	14.833	137.798	130.814
5	14:13:11.317	51.632	17.180	19.941	14.511	136.398	132.624
6	14:14:02.167	50.850	16.807	19.575	14.468	135.845	133.150
7	14:14:53.186	51.019	16.864	19.567	14.588	135.298	132.362
8	14:15:44.581	51.395	16.965				129.551
9	14:16:36.026	51.445	17.181	19.645	14.619	136.398	132.362
10	14:17:27.415	51.389	16.809				133.150

(5) Scott SHAND							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	14:09:42.262			19.833	14.747	133.680	130.306
2	14:10:33.643	51.381	17.028	19.589	14.764	134.754	130.560
3	14:11:25.167	51.524	17.013	19.703	14.808	135.025	128.805
4	14:12:16.741	51.574	17.073	19.739	14.762	134.484	129.053
5	14:13:08.338	51.597	17.120	19.776	14.701	132.102	130.306
6	14:14:00.027	51.689	17.167				130.053
7	14:14:51.827	51.800	17.229	19.744	14.827	134.754	129.053
8	14:15:44.362	52.535	17.279	20.249	15.007	133.415	127.098
9	14:16:36.316	51.954	17.108	19.803	15.043	133.415	129.802
10	14:17:28.913	52.597			14.913	129.802	131.326

(22) Steven WATSON							
1	14:09:44.957				15.338	136.398	129.802
2	14:10:36.818	51.861			14.923	137.798	131.070
3	14:11:28.889	52.071			14.859	136.954	130.814
4	14:12:20.940	52.051			14.849	136.398	130.306
5	14:13:12.470	51.530			14.670	136.398	130.560
6	14:14:04.232	51.762			14.965	136.954	131.326
7	14:14:56.385	52.153	17.475	19.955	14.723	137.234	130.814
8	14:15:48.199	51.814			15.063	135.845	129.551
9	14:16:40.250	52.051			14.959	134.215	129.802
10	14:17:32.033	51.783			14.797	135.025	127.824

(169) Jordan FLEMING							
1	14:09:42.913			20.161	14.896	136.675	131.584
2	14:10:35.029	52.116	17.099	20.077	14.940	133.680	130.306
3	14:11:27.266	52.237	17.126	20.119	14.992	131.070	130.814
4	14:12:19.321	52.055	17.176	20.026	14.853	133.150	129.802
5	14:13:11.769	52.448	17.333	20.101	15.014	133.680	131.070
6	14:14:04.082	52.313	17.098	20.255	14.960	132.886	130.053
7	14:14:56.493	52.411	17.246	20.221	14.944	132.886	131.842
8	14:15:48.720	52.227	17.380	19.997	14.850	131.842	131.070
9	14:16:40.812	52.092	17.156	20.211	14.725	134.215	129.802
10	14:17:33.142	52.330	17.245	20.172	14.913	134.215	131.070

(119) Kristopher DUNCAN							
1	14:09:45.595			20.624	15.329		130.306
2	14:10:38.958	53.363				1.246	129.551
3	14:11:31.475	52.517	17.305				129.053
4	14:12:23.615	52.140	17.398				131.070
5	14:13:15.552	51.937	17.297				131.842
6	14:14:07.176	51.624	17.168				130.306
7	14:14:59.085	51.909	17.258				130.053
8	14:15:50.970	51.885	17.258				129.802
9	14:16:43.320	52.350	17.492				129.551
10	14:17:35.752	52.432	17.353				127.581

(18) Clint WALKER							
1	14:09:43.543			20.264	15.083	133.947	129.551
2	14:10:36.372	52.829			15.199	134.215	129.302
3	14:11:28.940	52.568			15.023	132.362	130.053
4	14:12:22.112	53.172	17.753	20.442	14.977	134.215	128.313
5	14:13:15.441	53.329	17.678	20.399	15.252	133.415	124.968
6	14:14:08.409	52.968	17.603	20.026	15.339	133.947	122.236
7	14:15:02.074	53.665	17.935	20.554	15.176	132.886	126.857
8	14:15:55.107	53.033	17.496	20.329	15.208	131.584	126.857
9	14:16:48.870	53.763	17.880	20.479	15.404	132.624	124.273
10	14:17:42.830	53.960	17.888	20.753	15.319	129.551	122.683

KMSC National Motorcycle Racing

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 26 - 2nd Race

29/09/2019 14:20

Race (10 Laps) started at 14:08:46

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	14:11:31.948	53.353			15.571	129.802	126.857
4	14:12:25.994	54.046			15.681	129.551	128.559
5	14:13:19.644	53.650			15.190	131.326	128.068
6	14:14:12.599	52.955			15.069	132.362	129.053
7	14:15:05.960	53.361			15.198	131.070	128.805
8	14:15:59.048	53.088			15.147	131.070	130.053
9	14:16:52.301	53.253			15.044	132.102	129.802
10	14:17:45.615	53.314			15.123	130.306	128.313

(56) Andy GROVES

1	14:09:46.942				15.431	132.102	132.362
2	14:10:40.157	53.215	17.960	20.146	15.109	135.298	132.886
3	14:11:33.863	53.706	17.982	20.435	15.289	135.571	133.680
4	14:12:27.463	53.600	17.903	20.201	15.496	132.362	132.624
5	14:13:20.661	53.198	17.884	20.214	15.100	136.121	133.150
6	14:14:13.350	52.689	17.594				133.150
7	14:15:06.241	52.891	17.784	19.887	15.220	136.121	134.215
8	14:15:59.473	53.232	17.678				131.842
9	14:16:53.606	54.133	18.228				133.947
10	14:17:46.253	52.647	17.571				134.754

(37) Steven PATTERSON

1	14:09:46.227				15.417	133.415	131.842
2	14:10:40.072	53.845			15.187	135.571	130.306
3	14:11:33.735	53.663	17.864	20.580	15.219	136.398	131.326
4	14:12:27.334	53.599	17.804	20.315	15.480	138.366	132.362
5	14:13:20.913	53.579			15.403	136.121	130.306
6	14:14:14.347	53.434			15.413	137.516	131.584
7	14:15:08.055	53.708			15.496	132.624	129.302
8	14:16:01.300	53.245			15.344	136.398	130.306
9	14:16:54.378	53.078			15.222	137.516	130.053
10	14:17:47.125	52.747			14.926	132.886	131.584

(16) Scott MURRAY

1	14:09:46.979				15.655	133.415	126.618
2	14:10:41.518	54.539			15.382	132.886	126.618
3	14:11:35.222	53.704	17.907	20.397	15.400	131.326	126.380
4	14:12:29.146	53.924			15.390	132.886	126.142
5	14:13:22.600	53.454			15.160	132.886	125.201
6	14:14:15.992	53.392			15.214	133.415	127.098
7	14:15:09.439	53.447	17.794	20.261	15.392	132.886	126.380
8	14:16:02.913	53.474			15.392	132.362	125.670
9	14:16:56.390	53.477			15.308	131.842	125.905
10	14:17:49.705	53.315			15.115	132.886	128.068

(17) James LAING

1	14:09:47.280				15.528	130.814	131.584
2	14:10:41.744	54.464			15.338	133.680	130.306
3	14:11:35.617	53.873			15.150	132.362	131.326
4	14:12:29.267	53.650	18.081	20.428	15.141	134.754	131.070
5	14:13:22.787	53.520	18.077	20.364	15.079	134.215	130.560
6	14:14:16.231	53.444			15.086	135.025	131.070
7	14:15:09.556	53.325			14.945	133.150	132.102
8	14:16:03.047	53.491			15.191	135.025	130.560
9	14:16:56.594	53.547			15.194	133.680	128.313
10	14:17:50.119	53.525	17.790	20.418	15.317	133.680	129.053

(4) Dan MacLEAN

1	14:09:50.199			21.770	16.439	132.886	129.302
2	14:10:45.465	55.266	18.509	21.013	15.744	132.362	128.559
3	14:11:40.177	54.712	18.696	20.681	15.335	132.102	128.559
4	14:12:34.229	54.052	17.529	20.872	15.651	131.070	124.504
5	14:13:27.926	53.697	17.748	20.355	15.594	131.584	122.908
6	14:14:21.350	53.424	17.735	20.299	15.390	132.362	125.435
7	14:15:14.500	53.150			15.469	132.886	125.201
8	14:16:07.817	53.317		20.464	15.311	133.150	128.559
9	14:17:01.490	53.673			15.542	131.326	127.581
10	14:17:54.296	52.806			15.121	133.415	129.053

(26) Steven McINTYRE

1	14:09:48.864			21.799	16.250	127.339	126.380
2	14:10:44.440	55.576	18.510	21.143	15.923	128.068	126.142
3	14:11:39.415	54.975	18.477	20.903	15.595	122.683	126.618
4	14:12:34.509	55.094	17.966	21.463	15.665	126.380	125.435

5	14:13:29.135	54.626	18.250	20.638	15.738	127.581	125.670
6	14:14:23.480	54.345	18.083	20.758	15.504	128.313	127.098
7	14:15:17.299	53.819	17.781	20.658	15.380	127.581	126.142
8	14:16:11.506	54.207	17.967	20.844	15.396	128.805	125.670
9	14:17:06.745	55.239	18.350	20.861	16.028	123.587	122.908
10	14:18:01.257	54.512	18.107	20.895	15.510	127.098	125.435

(133) Andy DONALD

1	14:09:49.411						125.670
2	14:10:45.141	55.730					125.201
3	14:11:41.341	56.200					122.683
4	14:12:37.764	56.423					122.459
5	14:13:34.537	56.773					126.380
6	14:14:30.705	56.168					122.908
7	14:15:26.515	55.810					124.504
8	14:16:22.463	55.948					124.504
9	14:17:19.229	56.766					125.201

(66) Kyle FELL

1	14:09:49.856						125.905
2	14:10:46.088	56.232					126.142
3	14:11:42.028	55.940					125.905
4	14:12:37.872	55.844					126.142
5	14:13:33.439	55.567					125.201
6	14:14:29.345	55.906					124.735
7	14:15:25.690	56.345					124.504
8	14:16:22.174	56.484					120.265
9	14:17:19.446	57.272					127.098

(61) John PENMAN

1	14:09:51.279						123.133
2	14:10:47.821	56.542					122.236
3	14:11:44.622	56.801					120.915
4	14:12:42.465	57.843					119.409
5	14:13:40.588	58.123					119.409
6	14:14:38.108	57.520					119.835
7	14:15:35.356	57.248					121.352
8	14:16:32.804	57.448					121.572
9	14:17:30.180	57.376					120.049

(21) James MacIVER

1	14:09:52.032				17.345	117.526	114.129
2	14:10:50.538	58.506	19.351	22.320	16.835	116.304	114.323
3	14:11:49.363	58.825			16.743	114.910	113.742
4	14:12:48.833	59.470		22.830	17.064	115.703	111.474
5	14:13:48.501	59.668	19.789	23.023	16.856	113.935	113.357
6	14:14:48.653	1:00.152	19.884	23.131	17.137	114.518	113.166
7	14:15:48.768	1:00.115	19.872	23.060	17.183	115.305	113.166

(49) Sam MUNRO

1	14:09:39.917			19.390	14.335	137.798	133.415
2	14:10:31.261	51.344			14.674	136.954	135.845
3	14:11:21.871	50.610			14.435	138.081	134.215
4	14:12:12.266	50.395			14.352	137.516	135.571
5	14:13:03.088	50.822			14.671	136.398	131.326
6	14:14:09.524	1:06.436			29.941	132.886	22.295

(55) Donald MacFADYEN

1	14:09:47.724				18.769	136.398	36.138
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Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:21:05

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 26 - 2nd Race

29/09/2019 14:20

Race (10 Laps) started at 14:08:46

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Greg GILFILLAN (94)	1	94	94	94	94	94	94	94	94	94
Sam MUNRO (49)	2	49	72	72	72	72	72	72	72	72
Sean GILFILLAN (72)	3	72	49	49	49	49	79	79	79	79
Callum GRIGOR (99)	4	99	79	79	79	12	12	12	12	12
Bruce BIRNIE (79)	5	79	99	12	12	12	99	99	99	99
William MONIE (12)	6	12	12	99	99	99	5	5	5	57
Scott SHAND (5)	7	5	5	5	5	5	57	57	57	5
Jordan FLEMING (169)	8	169	169	169	169	57	169	22	22	22
Clint WALKER (18)	9	18	57	57	57	169	22	169	169	169
Stewart ROBB (57)	10	57	18	22	22	22	119	119	119	119
Steven WATSON (22)	11	22	22	18	18	18	18	18	18	18
Andrew BUCHANAN (29)	12	29	29	119	119	119	49	88	88	88
Sean McTAGGART (88)	13	88	119	29	88	88	88	29	29	29
Kristopher DUNCAN (119)	14	119	88	88	29	29	29	56	56	56
Steven PATTERSON (37)	15	37	37	37	37	56	56	37	37	37
Andy GROVES (56)	16	56	56	56	56	37	37	16	16	16
Scott MURRAY (16)	17	16	16	16	16	16	17	17	17	17
James LAING (17)	18	17	17	17	17	17	4	4	4	4
Donald MacFADYEN (55)	19	55	26	26	4	4	4	26	26	26
Steven McINTYRE (26)	20	26	133	4	26	26	26	66	66	133
Andy DONALD (133)	21	133	4	133	133	66	66	133	133	66
Kyle FELL (66)	22	66	66	66	66	133	133	61	61	61
Dan MacLEAN (4)	23	4	61	61	61	61	21			
John PENMAN (61)	24	61	21	21	21	21				
James MacIVER (21)	25	21								
-	26									
-	27									
-	28									
-	29									
-	30									
-	31									
-	32									

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 14:21:33

Orbits



KMSC National Motorcycle Racing

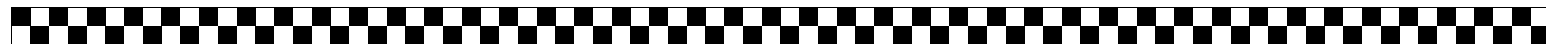
KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 31 - 3rd Race

29/09/2019 15:50

Race (10 Laps)



POLE POSITION

1	1 94 Greg GILFILLAN	2 72 Sean GILFILLAN	3 79 Bruce BIRNIE
2	4 12 William MONIE	5 99 Callum GRIGOR	6 57 Stewart ROBB
3	7 5 Scott SHAND	8 22 Steven WATSON	9 169 Jordan FLEMING
4	10 119 Kristopher DUNCAN	11 18 Clint WALKER	12 88 Sean McTAGGART
5	13 29 Andrew BUCHANAN	14 56 Andy GROVES	15 37 Steven PATTERSON
6	16 16 Scott MURRAY	17 17 James LAING	18 4 Dan MacLEAN
7	19 26 Steven McINTYRE	20 133 Andy DONALD	21 66 Kyle FELL
8	22 61 John PENMAN	23 21 James MacIVER	24 49 Sam MUNRO
9	25 55 Donald MacFADYEN	26 32 John MacDONALD	27 75 Charlie BUNYAN
10	28 84 Paul BOWEN	29 19 Nic BOYES	30 24 John HODGE

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:20:14

Orbits



KMSC National Motorcycle Racing

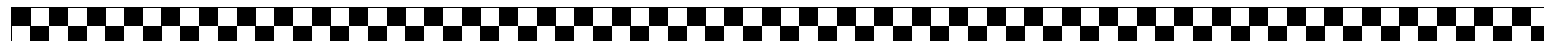
KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 31 - 3rd Race

29/09/2019 15:50

Race (10 Laps)



11

31

38 Craig MARTIN

32

8 Millar REID

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:20:14

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Race 27 - 2nd Race

29/09/2019 14:35

Race (10 Laps) started at 14:22:32

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	75	Harry PULLAR	Yamaha	R6 600	PI6	10	8:53.294		52.754	10	85.527
2	22	William MASON	Yamaha	R6 600	PI6	10	8:58.006	4.712	53.114	2	84.778
3	41	Kieran MURRAY	Yamaha	R6 600	PI6	10	9:00.997	7.703	53.553	7	84.309
4	95	Michael MacKINNON	Yamaha	R6 600	PI6	10	9:02.433	9.139	53.233	9	84.086
5	47	Chris CLEMENTS	Yamaha	R6 600	PI6	10	9:04.694	11.400	53.819	10	83.737
6	7	Simon HARDY	Yamaha	R6 600	PI6	10	9:30.485	37.191	55.745	9	79.951
7	34	Darren GREENE	Yamaha	R6 600	PI6	10	9:30.535	37.241	56.149	9	79.944
8	97	Cairn GIBSON	Honda	CBR600	PI6	10	9:36.685	43.391	56.647	4	79.092
9	113	Calum PERT	Yamaha	R6 600	PI6	10	9:38.873	45.579	56.935	8	78.793
10	212	Christopher McGORAN	Kawasaki	ZX6R	PI6	10	9:40.445	47.151	56.952	5	78.579
11	64	James CRAWFORD	Yamaha	R6 600	PI6	10	9:40.626	47.332	57.058	9	78.555
12	126	Martin BULMAN	Yamaha	R6 600	PI6	10	9:42.434	49.140	56.984	2	78.311

Not classified

DNF	54	Cameron ROBB	Yamaha	R6 600	PI6	4	3:59.943	DNF	57.101	3	76.036
DNS	11	Ross WATTS	Yamaha	R6 600	PI6			DNS		0	-
DNS	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
4.712	85.527	52.754	86.460	75 - Harry PULLAR

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:38:07



KMSC National Motorcycle Racing

Scottish Championship Pre-Injection 600

Race 27 - 2nd Race

Race (10 Laps) started at 14:22:32

Knockhill 1.267 miles

29/09/2019 14:35

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(75) Harry PULLAR							
1	14:23:28.779				15.677	124.273	116.103
2	14:24:21.761	52.982			15.171	121.352	119.409
3	14:25:14.791	53.030			15.335	123.815	119.409
4	14:26:07.810	53.019	17.528	20.055	15.436	119.835	52.016
5	14:27:00.718	52.908	17.428	20.143	15.337	122.236	117.116
6	14:27:53.689	52.971			15.302	120.915	117.321
7	14:28:46.495	52.806			15.308	121.133	117.116
8	14:29:39.549	53.054			15.332	121.352	117.940
9	14:30:32.577	53.028			15.272	120.915	118.147
10	14:31:25.331	52.754	17.465	20.184	15.105	121.572	117.733
(22) William MASON							
1	14:23:27.840				15.328	120.915	116.506
2	14:24:20.954	53.114			15.218	120.480	117.321
3	14:25:14.414	53.460			15.524	120.480	117.321
4	14:26:08.560	54.146			15.368	121.133	116.912
5	14:27:01.903	53.343	17.673	20.281	15.389	120.915	117.116
6	14:27:55.022	53.119	17.585	20.253	15.281	120.265	116.304
7	14:28:48.798	53.776	17.776	20.557	15.443	119.409	115.305
8	14:29:42.042	53.244			15.348	120.915	116.912
9	14:30:35.787	53.745		20.409	15.411	120.049	117.116
10	14:31:30.043	54.256			15.769	119.621	114.518
(41) Kieran MURRAY							
1	14:23:28.922			20.474	15.920	118.565	114.714
2	14:24:22.504	53.582	17.833	20.331	15.418	119.409	114.323
3	14:25:16.452	53.948	17.685	20.947	15.316	119.409	115.703
4	14:26:10.488	54.036	17.857	20.743	15.436	118.565	114.714
5	14:27:04.303	53.815	17.862	20.610	15.343	118.985	114.910
6	14:27:58.066	53.763	17.859	20.530	15.374	117.940	114.910
7	14:28:51.619	53.553	17.736	20.469	15.348	118.356	115.107
8	14:29:45.253	53.634			15.333	118.565	115.107
9	14:30:38.996	53.743		20.599	15.361	118.565	115.107
10	14:31:33.034	54.038	17.786	20.808	15.444	118.565	115.703
(95) Michael MacKINNON							
1	14:23:29.200			20.610	15.608	121.352	115.703
2	14:24:23.261	54.061	18.038	20.471	15.552	120.480	115.504
3	14:25:17.234	53.973	17.759	20.549	15.665	120.265	115.504
4	14:26:11.205	53.971	17.782	20.600	15.589	119.835	115.903
5	14:27:04.751	53.546	17.637	20.369	15.540	119.409	116.304
6	14:27:58.371	53.620	17.621	20.509	15.490	120.265	116.103
7	14:28:52.075	53.704	17.933	20.287	15.484	120.049	115.703
8	14:29:47.640	55.565	17.582	22.411	15.572	114.910	115.305
9	14:30:40.873	53.233	17.564	20.333	15.336	119.196	115.703
10	14:31:34.470	53.597	17.633	20.366	15.598	119.409	115.305
(47) Chris CLEMENTS							
1	14:23:30.047						114.518
2	14:24:24.197	54.150	17.871				115.903
3	14:25:18.391	54.194	17.816	20.765	15.613		115.703
4	14:26:12.447	54.056	17.723			1.230	116.506
5	14:27:06.761	54.314	17.839				116.506
6	14:28:00.878	54.117	17.727				115.504
7	14:28:54.995	54.117	17.917				116.103
8	14:29:49.068	54.073	17.929	20.499	15.645	118.147	116.304
9	14:30:42.912	53.844	17.644				116.103
10	14:31:36.731	53.819	17.607				116.709
(7) Simon HARDY							
1	14:23:33.842			22.163	16.407	116.304	112.220
2	14:24:31.213	57.371	18.730	21.849	16.792	113.935	111.474
3	14:25:28.548	57.335	18.699	22.160	16.476	114.910	110.739
4	14:26:24.946	56.398	18.532	21.439	16.427	114.518	111.290
5	14:27:21.346	56.400	18.541	21.620	16.239	113.742	111.660
6	14:28:17.378	56.032	18.333	21.540	16.159	114.129	112.597
7	14:29:13.578	56.200	18.465	21.284	16.451	114.129	110.374
8	14:30:10.169	56.591	18.604	21.757	16.230	112.408	110.922
9	14:31:05.914	55.745	18.223	21.350	16.172	114.518	110.922
10	14:32:02.522	56.608	18.754	21.605	16.249	115.903	112.220
(34) Darren GREENE							

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	14:23:33.442			21.980	16.487	118.775	116.709
2	14:24:30.362	56.920	18.801	21.839	16.280	118.147	115.504
3	14:25:26.864	56.502	18.546	21.488	16.468	117.733	114.910
4	14:26:23.431	56.567	19.009	21.054	16.504	117.940	115.504
5	14:27:19.668	56.237	18.822	21.266	16.149	118.565	115.504
6	14:28:16.450	56.782	18.758	21.702	16.322	118.147	116.709
7	14:29:12.859	56.409	18.877	21.255	16.277	118.356	114.714
8	14:30:09.244	56.385	18.650	21.402	16.333	117.733	116.912
9	14:31:05.393	56.149	18.623	21.403	16.123	118.565	116.103
10	14:32:02.472	57.079	19.067	21.551	16.461	118.147	116.103
(97) Cairn GIBSON							
1	14:23:35.672			23.033	16.741	110.922	110.193
2	14:24:33.013	57.341	18.972	21.941	16.428	112.976	109.118
3	14:25:30.316	57.303	18.837	21.985	16.481	111.660	110.012
4	14:26:26.963	56.647	18.682	21.390	16.575	112.976	109.474
5	14:27:23.813	56.850	18.627	21.793	16.430	112.408	110.556
6	14:28:20.952	57.139	19.202	21.543	16.394	112.408	108.238
7	14:29:17.634	56.682	18.856	21.542	16.284	112.408	109.296
8	14:30:14.307	56.673	18.983	21.647	16.043	112.220	108.588
9	14:31:11.355	57.048	19.008	21.563	16.477	112.033	109.296
10	14:32:08.722	57.367	19.043	21.661	16.663	111.846	107.890
(113) Calum PERT							
1	14:23:35.318				16.455	116.304	115.504
2	14:24:33.000	57.682			16.513	117.321	116.506
3	14:25:30.189	57.189			16.360	116.912	115.305
4	14:26:27.603	57.414			16.547	118.775	114.323
5	14:27:24.603	57.000			16.122	117.733	116.709
6	14:28:22.084	57.481			16.310	119.621	114.910
7	14:29:19.494	57.410			16.101	114.518	115.504
8	14:30:16.429	56.935			16.056	117.116	114.323
9	14:31:13.528	57.099			16.038	116.709	114.910
10	14:32:10.910	57.382			16.353	116.103	114.518
(212) Christopher McGORAN							
1	14:23:33.505				16.685	116.506	112.033
2	14:24:31.433	57.928	19.243	22.022	16.663	116.103	113.166
3	14:25:29.072	57.639			16.663	116.709	112.976
4	14:26:26.464	57.392			16.689	115.703	112.220
5	14:27:23.416	56.952			16.493	115.703	111.105
6	14:28:22.350	58.934			16.904	116.304	110.922
7	14:29:20.672	58.322			16.995	115.305	111.474
8	14:30:18.198	57.526			16.583	116.103	112.033
9	14:31:15.311	57.113			16.702	116.709	111.474
10	14:32:12.482	57.171			16.480	113.742	111.660
(64) James CRAWFORD							
1	14:23:32.671				16.576	115.305	111.846
2	14:24:30.815	58.144	19.356	21.995	16.793	114.518	114.323
3	14:25:28.739	57.924			16.844	115.504	113.357
4	14:26:26.082	57.343			16.749	113.549	112.220
5	14:27:23.496	57.414			16.675	113.742	114.129
6	14:28:22.131	58.635	19.461	22.243	16.931	115.703	111.474
7	14:29:20.465	58.334			16.848	111.660	112.976
8	14:30:18.002	57.537			16.589	114.518	113.166
9	14:31:15.060	57.058			16.628	114.518	113.357
10	14:32:12.663	57.603			16.702	112.597	110.922
(126) Martin BULMAN							
1	14:23:35.181			22.695	16.666	115.504	112.976
2	14:24:32.165	56.984	18.698	21.891	16.395	115.504	112.408
3	14:25:30.619	58.454	18.784	22.381	17.289	113.742	112.786
4	14:26:28.707	58.088	19.094	22.341	16.653	113.935	110.556
5	14:27:26.477	57.770	18.991	22.134	16.645	114.323	109.118
6	14:28:24.512	58.035	19.318	22.075	16.642	114.323	110.193
7	14:29:22.187	57.675	18.980	22.207	16.488	109.653	110.556
8	14:30:19.604	57.417	18.971	22.174	16.272	113.935	113.166
9	14:31:16.969	57.365	18.825	22.122	16.418	114.910	111.105
10	14:32:14.471	57.502	18.721	22.030	16.751	113.549	108.588
(54) Cameron ROBB							
1	14:23:33.075						110.374
2	14:24:30.374	57.299					106.351

KMSC National Motorcycle Racing

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Race 27 - 2nd Race

29/09/2019 14:35

Race (10 Laps) started at 14:22:32

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	14:25:27.475	57.101					110.739								
4	14:26:31.980	1:04.505					37.241								

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:38:29

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

Scottish Championship Pre-Injection 600

Knockhill 1.267 miles

Race 27 - 2nd Race

29/09/2019 14:35

Race (10 Laps) started at 14:22:32

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
William MASON (22)	1	22	22	22	75	75	75	75	75	75
Harry PULLAR (75)	2	75	75	75	22	22	22	22	22	22
Kieran MURRAY (41)	3	41	41	41	41	41	41	41	41	41
Michael MacKINNON (95)	4	95	95	95	95	95	95	95	95	95
Chris CLEMENTS (47)	5	47	47	47	47	47	47	47	47	47
James CRAWFORD (64)	6	64	34	34	34	34	34	34	34	34
Cameron ROBB (54)	7	54	54	54	7	7	7	7	7	7
Darren GREENE (34)	8	34	64	7	64	212	97	97	97	97
Christopher McGORAN (212)	9	212	7	64	212	64	113	113	113	113
Simon HARDY (7)	10	7	212	212	97	97	64	64	64	212
Martin BULMAN (126)	11	126	126	113	113	113	212	212	212	64
Calum PERT (113)	12	113	113	97	126	126	126	126	126	126
Cairn GIBSON (97)	13	97	97	126	54					
-	14									
-	15									

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:38:59

Orbits



KMSC National Motorcycle Racing

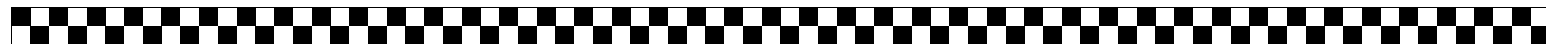
KMSC Pre-Injection 600

Knockhill 1.267 miles

Race 32 - 3rd Race

29/09/2019 16:05

Race (10 Laps)



POLE POSITION

1

1

75 Harry PULLAR

2

22 William MASON

3

41 Kieran MURRAY

2

4

95 Michael MacKINNON

5

47 Chris CLEMENTS

6

7 Simon HARDY

3

7

34 Darren GREENE

8

97 Cairn GIBSON

9

113 Calum PERT

4

10

212 Christopher McGORAN

11

64 James CRAWFORD

12

126 Martin BULMAN

5

13

54 Cameron ROBB

14

11 Ross WATTS

15

21 Neil LUMSDEN

Clerk of the Course.

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 14:37:42

Orbits



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 28 - 4th Race

29/09/2019 15:05

Race (10 Laps) started at 14:37:50

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	119	Kris DUNCAN	Kawasaki	ZXR400	F400	10	9:29.022		56.069	6	80.157
2	38	Adon DAVIE	Kawasaki	Ninja 400	F400	10	9:32.190	3.168	56.517	10	79.713
3	33	Declan CONNELL	Kawasaki	Ninja 400	F400	10	9:32.389	3.367	56.399	5	79.685
4	69	Mark BOWRAN	Kawasaki	ZXR400	F400	10	9:53.635	24.613	58.142	2	76.833
5	118	Rod WALKER	Kawasaki	ZXR400	F400	10	10:20.235	51.213	1:00.399	10	73.538
6	117	Lianne MAYHEW	Kawasaki	ZXR400	F400	9	9:30.712	1 Lap	1:02.541	4	71.927
7	19	Fletcher McINALLY	KTC	RC390	F125	9	9:45.886	1 Lap	1:04.098	4	70.065
8	122	Logan TURNER	Aprilia	RS125	F125	9	9:47.761	1 Lap	1:04.468	8	69.841
9	55	Owen PATERSON	Aprilia	RS125	F125	9	10:02.423	1 Lap	1:05.904	2	68.141
10	67	Ryan BURNS	Aprilia	RS125	F125	9	10:06.603	1 Lap	1:05.288	8	67.672
11	79	Charles MORRISON	Suzuki	SV650	SL	9	10:48.346	1 Lap	1:09.230	3	63.315
12	21	Neil LUMSDEN	Kawasaki	ZX600R	PI6	8	10:13.480	2 Laps	1:15.250	2	59.478
13	15	Cody CRAWFORD	Aprilia	RS125	F125	7	9:31.127	3 Laps	1:18.265	7	55.903
14	16	Dylan WAPLINGTON	Aprilia	RS125	F125	6	9:29.272	4 Laps	1:32.053	5	48.073

Not classified

DNS 58 James McLAREN F400 DNS 0 -

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
3.168	80.157	56.069	81.348	119 - Kris DUNCAN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:50:30



KMSC National Motorcycle Racing

KMSC 125's & KMSC Formula 400's

Race 28 - 4th Race

Race (10 Laps) started at 14:37:50

Knockhill 1.267 miles

29/09/2019 15:05

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(119) Kris DUNCAN							
1	14:38:49.460						102.611
2	14:39:45.837	56.377					103.402
3	14:40:42.378	56.541					103.882
4	14:41:38.872	56.494					104.529
5	14:42:35.159	56.287			16.665	105.681	105.184
6	14:43:31.228	56.069					103.242
7	14:44:28.492	57.264					103.721
8	14:45:26.349	57.857					103.084
9	14:46:23.116	56.767					102.611
10	14:47:19.803	56.687					

(38) Adon DAVIE							
1	14:38:50.670						96.281
2	14:39:47.309	56.639					95.053
3	14:40:44.441	57.132					95.323
4	14:41:41.394	56.953					95.459
5	14:42:37.991	56.597					94.785
6	14:43:34.962	56.971					95.595
7	14:44:32.976	58.014					95.053
8	14:45:29.566	56.590					94.919
9	14:46:26.454	56.888					96.281
10	14:47:22.971	56.517					93.726

(33) Declan CONNELL							
1	14:38:50.530				17.072	99.566	94.518
2	14:39:47.729	57.199			16.977	100.914	95.868
3	14:40:44.876	57.147			16.948	100.310	95.731
4	14:41:41.582	56.706			16.859	100.762	96.697
5	14:42:37.981	56.399			16.822	101.987	94.252
6	14:43:35.172	57.191	19.198	21.109	16.884	101.678	96.419
7	14:44:33.139	57.967			16.846	100.914	96.143
8	14:45:29.688	56.549			16.815	99.863	95.323
9	14:46:26.307	56.619	18.344	21.494	16.781	98.833	94.385
10	14:47:23.170	56.863	18.529	21.371	16.963	99.714	89.716

(69) Mark BOWMAN							
1	14:38:52.398						98.979
2	14:39:50.540	58.142			16.979	101.832	98.979
3	14:40:50.011	59.471			17.220	99.125	99.125
4	14:41:48.743	58.732			17.002	101.066	98.833
5	14:42:48.055	59.312			16.987	101.987	98.543
6	14:43:47.227	59.172			16.900	98.979	99.125
7	14:44:46.518	59.291			16.878	100.611	97.540
8	14:45:46.027	59.509			16.949	100.914	99.272
9	14:46:45.440	59.413			17.455	101.987	99.413
10	14:47:44.416	58.976			17.057	99.272	98.979

(118) Rod WALKER							
1	14:38:57.188				17.664	99.714	98.111
2	14:39:59.125	1:01.937			17.679	99.863	98.398
3	14:41:01.413	1:02.288			19.212	99.566	96.558
4	14:42:02.904	1:01.491			18.008	101.066	98.543
5	14:43:04.179	1:01.275			17.833	100.011	99.125
6	14:44:06.986	1:02.807			18.177	100.460	98.833
7	14:45:07.655	1:00.669			17.425	101.371	99.272
8	14:46:08.796	1:01.141			17.622	100.310	98.979
9	14:47:10.617	1:01.821			17.675	101.524	97.967
10	14:48:11.016	1:00.399			17.417	101.678	98.833

(117) Lianne MAYHEW							
1	14:38:56.689						93.988
2	14:39:59.558	1:02.869					96.143
3	14:41:02.446	1:02.888					93.857
4	14:42:04.987	1:02.541					94.651
5	14:43:08.044	1:03.057					94.785
6	14:44:11.924	1:03.880					93.465
7	14:45:15.080	1:03.156					92.690
8	14:46:18.196	1:03.116					94.252
9	14:47:21.493	1:03.297					94.518

(19) Fletcher McINALLY							
1	14:38:58.849			24.808	18.717	91.303	88.767

2	14:40:03.049	1:04.200	20.602	24.756	18.842	90.686	88.532
3	14:41:07.265	1:04.216	20.718	24.524	18.974	90.932	88.068
4	14:42:11.363	1:04.098	21.026	24.247	18.825	91.677	87.722
5	14:43:16.023	1:04.660	21.139	24.754	18.767	91.179	87.952
6	14:44:20.795	1:04.772	20.947	24.869	18.956	91.179	87.608
7	14:45:27.162	1:06.367	21.807	25.714	18.846	91.552	88.416
8	14:46:31.452	1:04.290	20.878	24.620	18.792	91.427	87.494
9	14:47:36.667	1:05.215	21.103	25.000	19.112	90.809	87.040

(122) Logan TURNER							
1	14:38:59.039						77.313
2	14:40:03.762	1:04.723					76.519
3	14:41:08.567	1:04.805					77.047
4	14:42:13.748	1:05.181					76.259
5	14:43:18.586	1:04.838					75.572
6	14:44:23.275	1:04.689					75.233
7	14:45:29.557	1:06.282					76.000
8	14:46:34.025	1:04.468					76.259
9	14:47:38.542	1:04.517					76.259

(55) Owen PATERSON							
1	14:39:00.398			24.994	19.490	85.925	80.853
2	14:40:06.302	1:05.904	21.256	25.084	19.564	83.467	80.272
3	14:41:12.566	1:06.264	21.303	25.146	19.815	83.363	79.417
4	14:42:19.817	1:07.251	22.062	25.364	19.825	83.467	79.323
5	14:43:26.458	1:06.641	21.718	25.086	19.837	82.442	79.700
6	14:44:33.883	1:07.425	23.077	25.010	19.338	84.200	81.343
7	14:45:40.237	1:06.354	21.620	25.045	19.689	83.157	79.511
8	14:46:46.550	1:06.313	21.646	25.289	19.378	83.363	80.465
9	14:47:53.204	1:06.654	21.626	25.068	19.960	83.157	78.397

(67) Ryan BURNS							
1	14:39:02.321			24.642	19.917	86.146	81.244
2	14:40:09.040	1:06.719	21.837	24.711	20.171	85.270	73.422
3	14:41:15.916	1:06.876	22.318	24.508	20.050	85.487	80.658
4	14:42:24.946	1:09.030	22.037	26.959	20.034	85.706	81.244
5	14:43:31.149	1:06.203	21.778	24.505	19.920	86.146	80.755
6	14:44:38.140	1:06.991	21.565	25.596	19.830	86.814	80.755
7	14:45:45.270	1:07.130	21.638	24.458	21.034	86.257	79.511
8	14:46:50.558	1:05.288	21.545	24.138	19.605	86.590	81.244
9	14:47:57.384	1:06.826	22.550	24.352	19.924	85.925	80.658

(79) Charles MORRISON							
1	14:39:04.973			26.537	20.304	93.988	93.988
2	14:40:15.681	1:10.708	23.934	26.690	20.084	94.785	94.252
3	14:41:24.911	1:09.230	23.157	26.107	19.966	95.053	94.120
4	14:42:35.028	1:10.117	23.527	26.476	20.114	94.385	93.465
5	14:43:45.957	1:10.929	23.964	26.694	20.271	93.076	93.857
6	14:44:57.132	1:11.175	24.094	26.879	20.202	93.076	93.465
7	14:46:07.553	1:10.421	23.888	26.666	19.867	93.726	93.465
8	14:47:19.368	1:11.815	24.506	27.052	20.257	92.690	93.726
9	14:48:39.127	1:19.759	24.612	28.979	26.168	85.379	28.740

(21) Neil LUMSDEN							
1	14:39:12.734			29.580	20.820	94.385	102.454
2	14:40:27.984	1:15.250	25.283	28.931	21.036	94.385	98.688
3	14:41:43.840	1:15.856			21.534	102.926	96.697
4	14:42:59.261	1:15.421			21.145	96.005	96.697
5	14:44:16.112	1:16.851			21.505	94.120	96.005
6	14:45:32.918	1:16.806			21.541	90.077	99.566
7	14:46:48.981	1:16.063			21.296	86.590	97.967
8	14:48:04.261	1:15.280			20.829	96.281	98.833

(15) Cody CRAWFORD							
1	14:39:18.370						66.312
2	14:40:39.566	1:21.196					71.850
3	14:42:00.941	1:21.375					70.123
4	14:43:24.259	1:23.318					65.535
5	14:44:43.804	1:19.545					71.089
6	14:46:03.643	1:19.839					70.863
7	14:47:21.908	1:18.265					72.785

KMSC National Motorcycle Racing

KMSC 125's & KMSC Formula 400's

Knockhill 1.267 miles

Race 28 - 4th Race

29/09/2019 15:05

Race (10 Laps) started at 14:37:50

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
2	14:41:04.279	1:34.157	31.474	35.541	27.142	66.116	64.527								
3	14:42:39.100	1:34.821	31.146	36.265	27.410	66.509	65.090								
4	14:44:14.442	1:35.342	31.478	35.567	28.297	66.907	64.465								
5	14:45:46.495	1:32.053	31.090	34.281	26.682	67.108	65.090								
6	14:47:20.053	1:33.558	30.734	35.186	27.638	66.974	64.279								

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 14:50:54



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC 125's & KMSC Formula 400's
Knockhill 1.267 miles
Race 28 - 4th Race
29/09/2019 15:05
Race (10 Laps) started at 14:37:50

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Kris DUNCAN (119)	1	119	119	119	119	119	119	119	119	119
Declan CONNELL (33)	2	33	38	38	38	33	38	38	33	38
Adon DAVIE (38)	3	38	33	33	33	38	33	33	33	33
Mark BOWRAN (69)	4	69	69	69	69	69	69	69	69	69
Lianne MAYHEW (117)	5	117	118	118	118	118	118	118	118	118
Rod WALKER (118)	6	118	117	117	117	117	117	117	117	117
Fletcher McINALLY (19)	7	19	19	19	19	19	19	19	19	19
Logan TURNER (122)	8	122	122	122	122	122	122	122	122	122
Owen PATERSON (55)	9	55	55	55	55	55	55	55	55	55
Ryan BURNS (67)	10	67	67	67	67	67	67	67	67	67
Charles MORRISON (79)	11	79	79	79	79	79	79	79	79	79
Neil LUMSDEN (21)	12	21	21	21	21	21	21	21	21	21
Cody CRAWFORD (15)	13	15	15	15	15	15	15	15	15	15
Dylan WAPLINGTON (16)	14	16	16	16	16	16	16	16	16	16
-	15									

Clerk of the Course.
Orbits

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 14:51:25



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Formula 600's

Knockhill 1.267 miles

Race 29 - 3rd Race Re-Start

29/09/2019 15:25

Race (7 Laps) started at 15:12:31

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	34	Kenneth THIRLWALL	Kawasaki	ZX6R 600	S6	7	6:11.325		52.045	3	85.983
2	19	Kristopher DUNCAN	Kawasaki	ZX6r	S6	7	6:11.752	0.427	52.197	3	85.884
3	3	James McLAREN	Suzuki	GSXR600	S6	7	6:12.225	0.900	51.800	7	85.775
4	8	Jon DICKIE	Yamaha	R6 600	S6	7	6:13.352	2.027	52.310	6	85.516
5	85	Steve HORNE	Kawasaki	ZX6R	S6	7	6:23.214	11.889	53.892	5	83.315
6	27	Peter DUNCAN	Triumph	675R	S6	7	6:23.316	11.991	53.936	3	83.293
7	61	Siobhan FLYNN	Yamaha	R6 600	S6	7	6:25.580	14.255	53.824	7	82.804
8	79	Ashley ROBSON	Yamaha	ZX6RR	S6	7	6:25.642	14.317	53.711	7	82.791
9	119	Kelly CARRUTHERS	Honda	GSXR600	S6	7	6:34.188	22.863	55.031	3	80.996
10	58	Barry STEWART	Kawasaki	ZX6R 600	S6	7	6:45.343	34.018	54.149	3	78.767
11	17	Roddy MacLEOD	Kawasaki	ZX6R 600	S6	7	6:46.946	35.621	56.480	3	78.457
12	92	Christopher SCOTT	Yamaha	R6 600	S6	7	6:50.665	39.340	57.192	3	77.746
13	22	Chris SPELLMAN	Yamaha	R6 600	S6	7	6:50.775	39.450	56.857	2	77.725
14	71	Mike CRITCHELL	Yamaha	R6 600	S6	6	6:12.199	1 Lap	59.330	2	73.527

Not classified

DNS	7	Phil STEWART	Yamaha	R6 600	S6			DNS		0	-
DNS	10	Marc McEWAN	Kawasaki	ZX600	S6			DNS		0	-
DNS	29	Harry PULLAR	Yamaha	R6 600	S6			DNS		0	-
DNS	31	Andy LOCK	Yamaha	R6 600	S6			DNS		0	-
DNS	44	William MASON	Yamaha	R6 600	S6			DNS		0	-
DNS	68	Murray WATSON	Yamaha	R6 600	S6			DNS		0	-
DNS	317	Louis SHERIDAN-BRUCE	Yamaha	R6 600	S6			DNS		0	-

Announcements

RED FLAG after leader completed 3 Laps - Race re-started over 7 Laps.

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
0.427	85.983	51.800	88.052	3 - James McLAREN

Clerk of the Course.

Orbits

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 15:21:00



KMSC National Motorcycle Racing

KMSC Formula 600's

Race 29 - 3rd Race Re-Start

Race (7 Laps) started at 15:12:31

Knockhill 1.267 miles

29/09/2019 15:25

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(34) Kenneth THIRLWALL							
1	15:13:27.882			20.138	15.366	122.908	117.940
2	15:14:20.503	52.621	16.991	20.206	15.424	121.792	116.709
3	15:15:12.548	52.045	17.175	19.937	14.933	122.014	118.775
4	15:16:04.642	52.094	17.115	19.809	15.170	122.683	118.985
5	15:16:57.192	52.550	17.203	20.043	15.304	122.459	118.356
6	15:17:50.383	53.191	17.434	19.904	15.853	123.360	117.116
7	15:18:42.815	52.432	16.885	20.363	15.184	121.792	118.147

(19) Kristopher DUNCAN							
1	15:13:27.395						120.265
2	15:14:19.603	52.208	17.312				121.352
3	15:15:11.800	52.197	17.221				120.915
4	15:16:04.365	52.565	17.332				120.697
5	15:16:56.848	52.483	17.313				120.049
6	15:17:49.607	52.759	17.429				119.835
7	15:18:43.242	53.635	17.522				121.572

(3) James McLAREN							
1	15:13:28.070			20.234	15.217	128.805	123.587
2	15:14:20.675	52.605	17.366	19.750	15.489	128.805	121.792
3	15:15:14.138	53.463	18.094	20.247	15.122	128.559	123.133
4	15:16:06.689	52.551	17.290	20.205	15.056	127.581	123.587
5	15:16:59.939	53.250	17.277	19.901	16.072	128.068	125.201
6	15:17:51.915	51.976	17.242	19.799	14.935	129.802	124.735
7	15:18:43.715	51.800	17.129	19.834	14.837	130.053	124.968

(8) Jon DICKIE							
1	15:13:28.255			20.301	15.217	125.201	121.352
2	15:14:20.755	52.500	17.285	20.106	15.109	124.968	118.775
3	15:15:14.190	53.435	17.774	20.354	15.307	123.133	119.835
4	15:16:06.823	52.633	17.364	20.285	14.984	124.044	120.049
5	15:16:59.429	52.606	17.473	20.140	14.993	122.908	119.409
6	15:17:51.739	52.310	17.229	19.972	15.109	123.360	119.621
7	15:18:44.842	53.103	17.530	19.996	15.577	125.201	117.116

(85) Steve HORNE							
1	15:13:30.412			20.897	15.681	123.815	119.409
2	15:14:24.356	53.944	18.005	20.532	15.407	124.044	119.621
3	15:15:18.632	54.276	18.058	20.720	15.498	123.360	119.835
4	15:16:12.597	53.965	17.747	20.692	15.526	122.908	119.835
5	15:17:06.489	53.892	17.729	20.583	15.580	123.587	119.621
6	15:18:00.709	54.220	17.965	20.565	15.690	124.504	120.049
7	15:18:54.704	53.995	17.933	20.737	15.325	124.044	119.835

(27) Peter DUNCAN							
1	15:13:29.040				15.355	123.587	120.480
2	15:14:23.370	54.330			15.607	122.683	118.985
3	15:15:17.306	53.936			15.551	123.133	119.409
4	15:16:11.362	54.056			15.567	123.133	118.775
5	15:17:05.474	54.112			15.696	122.908	118.985
6	15:18:00.327	54.853			15.865	122.236	120.049
7	15:18:54.806	54.479			15.712	123.587	120.049

(61) Siobhan FLYNN							
1	15:13:31.442			21.080	16.235	125.670	122.908
2	15:14:25.578	54.136	18.014	20.725	15.397	124.735	122.014
3	15:15:19.881	54.303	17.936	20.737	15.630	123.133	122.014
4	15:16:14.626	54.745	18.085	21.014	15.646	124.968	120.265
5	15:17:08.941	54.315	18.063	20.755	15.497	126.142	122.014
6	15:18:03.246	54.305	18.199	20.559	15.547	125.435	121.352
7	15:18:57.070	53.824	17.900	20.488	15.436	125.435	121.352

(79) Ashley ROBSON							
1	15:13:32.253			21.310	15.920	119.621	118.356
2	15:14:26.769	54.516			15.502	120.697	119.409
3	15:15:20.756	53.987			15.345	123.133	120.265
4	15:16:15.128	54.372			15.739	120.265	116.506
5	15:17:09.625	54.497			15.357	121.352	119.621
6	15:18:03.421	53.796			15.424	124.504	120.049
7	15:18:57.132	53.711			15.186	121.792	120.265

(119) Kelly CARRUTHERS							
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Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	15:13:32.698			21.620	15.893	121.792	118.775
2	15:14:28.175	55.477	18.419	21.120	15.938	123.133	117.733
3	15:15:23.206	55.031	18.420	21.140	15.471	122.459	119.621
4	15:16:18.311	55.105	18.410	21.035	15.660	123.815	119.196
5	15:17:13.952	55.641	18.480	21.384	15.777	123.815	117.940
6	15:18:10.275	56.323	19.164	21.613	15.546	123.815	119.196
7	15:19:05.678	55.403	18.546	21.188	15.669	123.815	119.621

(58) Barry STEWART							
1	15:13:31.338			21.227	15.687	121.792	117.526
2	15:14:26.308	54.970	17.937	21.066	15.967	121.133	117.321
3	15:15:20.457	54.149	17.761	20.621	15.767	121.792	117.321
4	15:16:15.134	54.677	17.951	20.893	15.833	122.459	117.321
5	15:17:10.367	55.233	18.069	21.197	15.967	121.352	117.940
6	15:18:20.092	1:09.725	30.447	23.151	16.127	117.526	116.103
7	15:19:16.833	56.741	18.499	21.832	16.410	119.409	114.714

(17) Roddy MacLEOD							
1	15:13:35.554			22.029	17.089	120.480	113.935
2	15:14:32.580	57.026	19.062	21.549	16.415	118.565	116.304
3	15:15:29.060	56.480	18.915	21.507	16.058	119.835	114.910
4	15:16:25.664	56.604	18.744	21.601	16.259	119.409	114.714
5	15:17:22.601	56.937	18.780	21.731	16.426	118.147	115.305
6	15:18:20.548	57.947	18.921	22.561	16.465	119.196	115.703
7	15:19:18.436	57.888	19.163	22.003	16.722	120.265	112.033

(92) Christopher SCOTT							
1	15:13:35.587			22.370	17.556	118.775	113.549
2	15:14:33.108	57.521	19.442	21.687	16.392	120.480	115.305
3	15:15:30.300	57.192			16.484	120.480	114.714
4	15:16:28.023	57.723		21.804	16.763	119.409	114.910
5	15:17:25.607	57.584	19.117	21.699	16.768	119.621	114.323
6	15:18:23.453	57.846			16.715	121.133	116.506
7	15:19:22.155	58.702		22.239	17.176	117.733	108.941

(22) Chris SPELLMAN							
1	15:13:35.210				16.945	113.549	110.739
2	15:14:32.067	56.857			16.339	114.518	110.922
3	15:15:29.478	57.411			16.654	114.323	110.922
4	15:16:27.156	57.678			16.702	115.107	110.739
5	15:17:24.935	57.779			16.713	114.129	110.739
6	15:18:23.161	58.226			16.681	115.107	110.922
7	15:19:22.265	59.104			17.244	115.107	105.515

(71) Mike CRITCHELL							
1	15:13:37.598			23.268	17.167	124.044	118.356
2	15:14:36.928	59.330	19.542	23.277	16.511	124.735	118.565
3	15:15:37.135	1:00.207	19.786	23.583	16.838	124.273	118.147
4	15:16:37.972	1:00.837	20.075	23.683	17.079	123.133	118.356
5	15:17:40.286	1:02.314	20.308	24.216	17.790	117.526	118.356
6	15:18:43.689	1:03.403	20.840	24.467	18.096	122.908	119.621

Clerk of the Course.

Sig :

Time :

Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 15:21:19

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Formula 600's
Knockhill 1.267 miles
Race 29 - 3rd Race Re-Start
29/09/2019 15:25
Race (7 Laps) started at 15:12:31

Competitors	Laps						
	1	2	3	4	5	6	7
Kristopher DUNCAN (19)	19	19	19	19	19	19	34
Kenneth THIRLWALL (34)	34	34	34	34	34	34	19
James McLAREN (3)	3	3	3	3	8	8	3
Jon DICKIE (8)	8	8	8	8	3	3	8
Peter DUNCAN (27)	27	27	27	27	27	27	85
Steve HORNE (85)	85	85	85	85	85	85	27
Barry STEWART (58)	58	61	61	61	61	61	61
Siobhan FLYNN (61)	61	58	58	79	79	79	79
Ashley ROBSON (79)	79	79	79	58	58	119	119
Kelly CARRUTHERS (119)	119	119	119	119	119	58	58
Chris SPELLMAN (22)	22	22	17	17	17	17	17
Roddy MacLEOD (17)	17	17	22	22	22	22	92
Christopher SCOTT (92)	92	92	92	92	92	92	22
Mike CRITCHELL (71)	71	71	71	71	71	71	
-	15						
-	16						
-	17						
-	18						
-	19						
-	20						
-	21						

Clerk of the Course.
Orbits

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 15:21:53



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Lightweights

Knockhill 1.267 miles

Race 30 - 3rd Race

29/09/2019 15:35

Race (10 Laps) started at 15:23:48

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	31	Torquil PATERSON	Suzuki	SV650	SL	10	9:15.213		54.645	3	82.150
2	141	Logan TURNER	Suzuki	SV650	SL	10	9:17.610	2.397	55.032	5	81.797
3	88	Lewis NICOL	Suzuki	SV650	SL	10	9:18.272	3.059	55.213	9	81.700
4	85	Steven HORNE	Kawasaki	ER6	SL	10	9:18.342	3.129	55.062	9	81.690
5	800	Gordon CLARK	Kawasaki	ER6 650	SL	10	9:21.146	5.933	55.445	7	81.282
6	111	Jimmy SHANKS	Kramer	EvoR	SL	10	9:21.371	6.158	55.422	4	81.249
7	74	Christine WATSON	Kawasaki	ER6	SL	10	9:28.938	13.725	55.667	5	80.169
8	6	Keith DICKIE	Kawasaki	ER6 600	SL	10	9:29.137	13.924	55.956	8	80.140
9	3	Andrew BARTON	Kawasaki	ER650	SL	10	9:37.262	22.049	56.645	3	79.013
10	15	Finlay MILNE	Suzuki	SV650	SL	10	9:38.661	23.448	56.458	10	78.821
11	29	Eric UTTERSON	Suzuki	SV650	SL	10	9:57.927	42.714	58.940	7	76.282
12	99	Marc GIBSON	Kawasaki	ER6	SL	10	10:09.497	54.284	59.704	8	74.834
13	55	Tom ROBINSON	Aprilia	RVF 450	SL	10	10:10.109	54.896	59.845	6	74.759

Not classified

DNS	21	Grant REID	Kawasaki	ER6	SL			DNS		0	-
DNS	79	Charles MORRISON	Suzuki	SV650	SL			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
2.397	82.150	54.645	83.468	31 - Torquil PATERSON

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)

Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 15:35:21



KMSC National Motorcycle Racing

KMSC Lightweights

Race 30 - 3rd Race

Race (10 Laps) started at 15:23:48

Knockhill 1.267 miles

29/09/2019 15:35

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
(31) Torquil PATERSON							
1	15:24:45.303			20.685	15.927	110.012	104.856
2	15:25:40.050	54.747	17.990	20.685	16.072	108.588	105.020
3	15:26:34.695	54.645	17.908	20.658	16.079	108.764	105.681
4	15:27:29.740	55.045	18.181	20.797	16.067	109.653	105.515
5	15:28:25.128	55.388	18.189	20.986	16.213	109.474	106.015
6	15:29:20.507	55.379	18.303	20.872	16.204	109.832	104.856
7	15:30:15.978	55.471	18.196	20.995	16.280	108.941	105.184
8	15:31:11.450	55.472	18.395	21.064	16.013	110.012	105.184
9	15:32:06.920	55.470	18.247	20.940	16.283	106.015	105.184
10	15:33:04.083	57.163	18.514	21.294	17.355	109.296	78.123
(141) Logan TURNER							
1	15:24:47.084						104.692
2	15:25:43.215	56.131					104.692
3	15:26:39.544	56.329					107.717
4	15:27:34.991	55.447			16.319	111.474	107.717
5	15:28:30.023	55.032					107.201
6	15:29:25.213	55.190			16.214		105.184
7	15:30:20.795	55.582			16.366	108.941	104.856
8	15:31:16.105	55.310					104.692
9	15:32:11.158	55.053					105.515
10	15:33:06.480	55.322					106.351
(88) Lewis NICOL							
1	15:24:47.280				16.509	112.220	106.689
2	15:25:43.697	56.417			16.747	111.474	107.890
3	15:26:39.331	55.634			16.221	112.786	107.544
4	15:27:34.744	55.413			16.195	112.033	106.859
5	15:28:30.649	55.905			16.247	112.786	106.183
6	15:29:26.037	55.388			16.076	111.660	107.372
7	15:30:21.301	55.264			16.053	113.166	109.296
8	15:31:16.616	55.315			15.930	112.597	108.413
9	15:32:11.829	55.213			16.068	113.935	108.064
10	15:33:07.142	55.313			16.112	113.935	106.351
(85) Steven HORNE							
1	15:24:47.705			21.385	16.391	112.220	107.890
2	15:25:43.584	55.879	18.344	21.282	16.253	112.597	107.544
3	15:26:38.975	55.391	18.231	21.034	16.126	112.033	107.890
4	15:27:34.339	55.364	18.218	20.972	16.174	111.474	107.890
5	15:28:29.727	55.388	18.240	20.945	16.203	111.846	107.717
6	15:29:25.513	55.786	18.654	21.028	16.104	112.786	108.064
7	15:30:21.144	55.631	18.427	20.946	16.258	112.033	108.588
8	15:31:16.423	55.279	18.269	21.103	15.907	112.408	107.890
9	15:32:11.485	55.062	18.303	20.899	15.860	112.220	108.413
10	15:33:07.212	55.727	18.450	21.013	16.264	112.597	108.064
(800) Gordon CLARK							
1	15:24:48.456			21.725	16.539	110.739	106.520
2	15:25:44.531	56.075	18.380	21.431	16.264	111.846	107.030
3	15:26:40.118	55.587	18.133	21.286	16.168	111.660	107.544
4	15:27:35.817	55.699	18.316	21.082	16.301	112.408	107.890
5	15:28:31.476	55.659	18.201	21.264	16.194	111.660	107.544
6	15:29:27.462	55.986	18.368	21.242	16.376	111.474	105.681
7	15:30:22.907	55.445	18.138	21.160	16.147	111.846	106.859
8	15:31:18.479	55.572	18.164	21.210	16.198	111.105	106.520
9	15:32:14.129	55.650	18.152	21.321	16.177	111.290	106.689
10	15:33:10.016	55.887	18.317	21.160	16.410	111.846	107.201
(111) Jimmy SHANKS							
1	15:24:48.759						106.015
2	15:25:44.933	56.174					106.015
3	15:26:40.691	55.758	18.087	21.115	16.556	109.653	105.681
4	15:27:36.113	55.422					106.689
5	15:28:31.797	55.684					105.848
6	15:29:27.611	55.814	18.387	21.045	16.382	110.193	106.689
7	15:30:23.207	55.596	18.293				106.183
8	15:31:18.961	55.754					105.349
9	15:32:14.426	55.465					106.015
10	15:33:10.241	55.815	18.279				107.201
(74) Christine WATSON							

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
1	15:24:50.310				16.980	113.357	108.064
2	15:25:46.378	56.068			16.364	113.357	108.238
3	15:26:42.485	56.107			16.329	113.357	110.556
4	15:27:38.383	55.898			16.246	112.220	108.064
5	15:28:34.050	55.667			16.283	112.033	107.717
6	15:29:30.117	56.067			16.314	112.033	108.064
7	15:30:26.322	56.205			16.304	111.105	108.064
8	15:31:22.940	56.618			16.331	111.474	107.717
9	15:32:20.316	57.376			16.557	111.290	107.201
10	15:33:17.808	57.492			16.555	110.556	107.717
(6) Keith DICKIE							
1	15:24:49.472						107.030
2	15:25:45.953	56.481					107.544
3	15:26:42.326	56.373					107.030
4	15:27:39.203	56.877					107.717
5	15:28:35.489	56.286					106.183
6	15:29:31.705	56.216					107.201
7	15:30:28.124	56.419			16.517	110.556	107.201
8	15:31:24.080	55.956			16.369	111.290	107.544
9	15:32:20.655	56.575					107.890
10	15:33:18.007	57.352					107.890
(3) Andrew BARTON							
1	15:24:50.275			21.665	17.169	109.474	104.204
2	15:25:47.710	57.435	19.214	21.446	16.775	107.717	103.882
3	15:26:44.355	56.645	18.835	21.227	16.583	108.064	105.515
4	15:27:41.026	56.671	18.639	21.474	16.558	106.859	105.184
5	15:28:38.036	57.010	18.836	21.399	16.775	107.717	103.084
6	15:29:35.119	57.083	18.913	21.436	16.734	107.201	104.692
7	15:30:32.967	57.848	18.830	21.590	17.428	108.064	97.824
8	15:31:30.812	57.845	19.264	21.733	16.848	107.201	102.298
9	15:32:28.490	57.678	19.028	21.680	16.970	106.689	103.561
10	15:33:26.132	57.642	19.140	21.545	16.957	106.859	103.084
(15) Finlay MILNE							
1	15:24:51.661				17.004	108.413	104.204
2	15:25:49.563	57.902			16.711	108.588	104.204
3	15:26:47.571	58.008			16.771	107.372	104.043
4	15:27:45.291	57.720			16.849	108.064	104.043
5	15:28:42.783	57.492			16.635	108.238	103.561
6	15:29:40.333	57.550			16.650	107.372	104.366
7	15:30:37.913	57.580			16.724	107.890	104.043
8	15:31:34.574	56.661			16.486	108.588	104.043
9	15:32:31.073	56.499			16.445	109.296	104.204
10	15:33:27.531	56.458			16.521	109.474	103.882
(29) Eric UTTERSON							
1	15:24:51.997				17.509	106.351	104.366
2	15:25:51.015	59.018			17.013	108.064	104.529
3	15:26:50.561	59.546			17.179	107.544	104.366
4	15:27:49.884	59.323			17.118	107.030	104.043
5	15:28:49.387	59.503			17.154	107.030	103.721
6	15:29:48.375	58.988			16.984	106.859	102.768
7	15:30:47.315	58.940			17.137	106.689	103.882
8	15:31:46.523	59.208			17.237	105.349	103.402
9	15:32:46.761	1:00.238			17.393	106.859	103.721
10	15:33:46.797	1:00.036			17.341	105.848	103.721
(99) Marc GIBSON							
1	15:24:54.534			23.722	17.838	109.118	106.015
2	15:25:56.083	1:01.549	20.207	23.575	17.767	109.832	107.372
3	15:26:56.274	1:00.191	19.955	22.971	17.265	110.012	107.544
4	15:27:56.845	1:00.571	19.898	23.015	17.658	110.556	104.692
5	15:28:56.927	1:00.082	20.005	22.675	17.402	109.832	107.030
6	15:29:58.233	1:01.306	19.687	24.229	17.390	110.012	107.890
7	15:30:58.054	59.821	19.996	22.863	16.962	109.296	108.064
8	15:31:57.758	59.704	19.781	22.755	17.168	109.832	105.349
9	15:32:58.428	1:00.670	19.981	23.221	17.468	108.413	104.529
10	15:33:58.367	59.939	19.871	23.003	17.065	109.474	105.848
(55) Tom ROBINSON							
1	15:24:54.808				17.780	102.298	100.914
2	15:25:56.225	1:01.417			17.650	102.298	99.419

KMSC National Motorcycle Racing

KMSC Lightweights

Knockhill 1.267 miles

Race 30 - 3rd Race

29/09/2019 15:35

Race (10 Laps) started at 15:23:48

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd	Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	15:26:56.769	1:00.544					101.832								
4	15:27:56.955	1:00.186					98.979								
5	15:28:57.565	1:00.610			17.543	104.204	100.161								
6	15:29:57.410	59.845			17.241	101.524	100.011								
7	15:30:57.492	1:00.082			17.497	99.863	99.419								
8	15:31:58.034	1:00.542					101.678								
9	15:32:58.750	1:00.716			17.508	104.366	100.011								
10	15:33:58.979	1:00.229					100.611								

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 15:35:41



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Lightweights
Knockhill 1.267 miles
Race 30 - 3rd Race
29/09/2019 15:35
Race (10 Laps) started at 15:23:48

Competitors		Laps									
		1	2	3	4	5	6	7	8	9	10
Torquil PATERSON (31)	1	31	31	31	31	31	31	31	31	31	31
Logan TURNER (141)	2	141	141	85	85	85	141	141	141	141	141
Lewis NICOL (88)	3	88	85	88	88	141	85	85	85	85	88
Steven HORNE (85)	4	85	88	141	141	88	88	88	88	88	85
Gordon CLARK (800)	5	800	800	800	800	800	800	800	800	800	800
Jimmy SHANKS (111)	6	111	111	111	111	111	111	111	111	111	111
Keith DICKIE (6)	7	6	6	6	74	74	74	74	74	74	74
Andrew BARTON (3)	8	3	74	74	6	6	6	6	6	6	6
Christine WATSON (74)	9	74	3	3	3	3	3	3	3	3	3
Finlay MILNE (15)	10	15	15	15	15	15	15	15	15	15	15
Eric UTTERSON (29)	11	29	29	29	29	29	29	29	29	29	29
Marc GIBSON (99)	12	99	99	99	99	99	55	55	99	99	99
Tom ROBINSON (55)	13	55	55	55	55	55	99	99	55	55	55
-	14										
-	15										

Clerk of the Course.
Orbits

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com
Printed: 29/09/2019 15:36:07



Race Results

KMSC National Motorcycle Racing

Sorted on Laps

KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 31 - 3rd Race

29/09/2019 15:50

Race (10 Laps) started at 15:38:27

Pos	No.	Name	Make/Model	CC	Class	Laps	Total Tm	Diff	Best Tm	In Lap	Avg. Speed
1	72	Sean GILFILLAN	BMW	S1000RR	SB	10	8:27.567		50.081	8	89.862
2	94	Greg GILFILLAN	BMW	S1000RR	SB	10	8:27.683	0.116	50.047	8	89.841
3	79	Bruce BIRNIE	BMW	S1000RR	SB	10	8:29.567	2.000	50.279	8	89.509
4	12	William MONIE	BMW	S1000RR	SB	10	8:32.026	4.459	50.197	4	89.079
5	57	Stewart ROBB	Kawasaki	ZX10R	SB	10	8:38.527	10.960	51.054	4	87.962
6	5	Scott SHAND	Yamaha	YZF R1	SB	10	8:42.322	14.755	51.673	6	87.323
7	119	Kristopher DUNCAN	Kawasaki	ZX10R	SL	10	8:44.901	17.334	51.849	2	86.894
8	22	Steven WATSON	BMW	S1000RR	SB	10	8:44.967	17.400	51.416	5	86.883
9	169	Jordan FLEMING	Ducati	V4S	SB	10	8:51.735	24.168	52.229	7	85.778
10	56	Andy GROVES	BMW	S1000RR	SB	10	8:51.925	24.358	51.880	10	85.747
11	18	Clint WALKER	BMW	S1000RR	SB	10	8:52.815	25.248	52.431	8	85.604
12	29	Andrew BUCHANAN	Yamaha	R1	C	10	8:54.027	26.460	52.155	10	85.409
13	88	Sean McTAGGART	BMW	S1000RR	C	10	8:55.575	28.008	52.611	9	85.163
14	17	James LAING	BMW	S1000R	SB	10	9:00.292	32.725	52.811	8	84.419
15	37	Steven PATTERSON	Kawasaki	ZX10R	C	10	9:00.448	32.881	52.926	7	84.395
16	16	Scott MURRAY	Yamaha	R1	C	10	9:01.397	33.830	52.703	9	84.247
17	4	Dan MacLEAN	Yamaha	R1M	SB	10	9:10.132	42.565	52.944	8	82.909
18	26	Steven McINTYRE	Suzuki	GSXR1000	C	10	9:15.344	47.777	54.376	8	82.131
19	133	Andy DONALD	BMW	S1000RR	C	10	9:19.242	51.675	54.956	3	81.558
20	66	Kyle FELL	Suzuki	GSXR1000	C	9	8:29.441	1 Lap	55.093	2	80.578
21	61	John PENMAN	Honda	Fireblade	C	9	8:37.514	1 Lap	56.264	2	79.321
22	21	James MacIVER	Suzuki	GSXR750	C	9	9:02.425	1 Lap	58.790	3	75.678

Not classified

DNF	99	Callum GRIGOR	Kawasaki	ZX10RR	SB	7	6:07.583	DNF	51.182	2	86.858
DNF	49	Sam MUNRO	BMW	S1000RR	SB	4	3:56.169	DNF	51.650	2	77.251
DNS	55	Donald MacFADYEN	BMW	S1000RR	SB			DNS		0	-
DNS	32	John MacDONALD	Suzuki	GSXR1000	SB			DNS		0	-
DNS	75	Charlie BUNYAN	Kawasaki	ZX10R	SB			DNS		0	-
DNS	84	Paul BOWEN	BMW	S1000RR	SB			DNS		0	-
DNS	19	Nic BOYES	Honda	CBR1000RR	C			DNS		0	-
DNS	24	John HODGE	Honda	CBR1000RR	C			DNS		0	-
DNS	38	Craig MARTIN	Honda	CBR900 RR-	C			DNS		0	-
DNS	8	Millar REID	Aprilia	RSV	C			DNS		0	-

Margin of Victory	Avg. Speed	Best Lap Tm	Best Speed	Best Lap by
0.116	89.862	50.047	91.136	94 - Greg GILFILLAN

Clerk of the Course.

Orbits

Sig : Time :
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 15:49:07



KMSC National Motorcycle Racing

KMSC Superbikes & KMSC Clubman

Race 31 - 3rd Race

Knockhill 1.267 miles

29/09/2019 15:50

Race (10 Laps) started at 15:38:27

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
3	15:41:12.003	53.001			14.938	132.102	130.053
4	15:42:05.151	53.148			15.017	131.070	129.551
5	15:42:58.089	52.938			14.972	131.584	129.053
6	15:43:50.984	52.895			14.830	131.326	130.560
7	15:44:44.126	53.142			15.060	132.102	130.306
8	15:45:36.848	52.722			14.919	131.842	130.814
9	15:46:29.459	52.611			14.690	132.362	130.560
10	15:47:22.808	53.349			15.891	133.947	110.739

Lap	Time of Day	Lap Tm	S1	S2	S3	S3Spd	SFSpd
5	15:43:10.415	55.437					127.098
6	15:44:05.962	55.547					125.905
7	15:45:01.077	55.115					128.805
8	15:45:56.209	55.132					126.618
9	15:46:51.200	54.991					124.273
10	15:47:46.475	55.275					125.435

(66) Kyle FELL

1	15:39:30.881						126.142
2	15:40:25.974	55.093					126.142
3	15:41:21.121	55.147					125.435
4	15:42:16.867	55.746					126.618
5	15:43:12.650	55.783					126.380
6	15:44:08.160	55.510					125.201
7	15:45:03.717	55.557					125.670
8	15:45:59.755	56.038					124.968
9	15:46:56.674	56.919					125.435

(61) John PENMAN

1	15:39:30.883				16.344	123.360	124.735
2	15:40:27.147	56.264					122.908
3	15:41:23.612	56.465					121.572
4	15:42:20.396	56.784					122.014
5	15:43:17.261	56.865					121.133
6	15:44:14.624	57.363					122.908
7	15:45:11.412	56.788					122.908
8	15:46:07.915	56.503					121.133
9	15:47:04.747	56.832					120.265

(21) James MacIVER

1	15:39:32.467				17.072	117.940	114.910
2	15:40:31.461	58.994			16.993	117.116	112.976
3	15:41:30.251	58.790			16.719	113.935	115.107
4	15:42:29.813	59.562	19.823	22.655	17.084	115.107	113.357
5	15:43:29.404	59.591			17.029	114.518	111.846
6	15:44:29.468	1:00.064			17.043	116.304	112.976
7	15:45:29.241	59.773			17.110	117.116	114.910
8	15:46:29.425	1:00.184	20.032	23.122	17.030	117.321	114.910
9	15:47:29.658	1:00.233	20.088	22.705	17.440	114.518	115.504

(99) Callum GRIGOR

1	15:39:22.011				19.702	14.685	136.675	131.842
2	15:40:13.193	51.182	17.021		19.589	14.572	134.215	130.814
3	15:41:04.492	51.299	17.070		19.576	14.653	134.484	130.306
4	15:41:55.976	51.484	17.281	19.544	14.659	133.680	130.814	
5	15:42:48.051	52.075	17.280	20.046	14.749	132.886	129.551	
6	15:43:39.645	51.594	17.200	19.629	14.765	133.947	130.053	
7	15:44:34.816	55.171	17.284	19.985	17.902	132.886	35.620	

(49) Sam MUNRO

1	15:39:25.703				14.986	136.675	136.675	
2	15:40:17.353	51.650			14.633	136.675	132.624	
3	15:41:09.487	52.134			14.963	136.121	134.754	
4	15:42:23.402	1:13.915			27.588	116.103	30.093	

(17) James LAING							
1	15:39:27.876				15.636	132.624	130.814
2	15:40:21.793	53.917			15.201	132.362	130.306
3	15:41:15.653	53.860			15.180	132.886	129.802
4	15:42:09.279	53.626			15.245	133.415	130.053
5	15:43:02.597	53.318			15.087	134.484	131.584
6	15:43:55.908	53.311			15.100	136.121	130.306
7	15:44:48.859	52.951			15.041	135.571	130.814
8	15:45:41.670	52.811			15.090	135.025	128.313
9	15:46:34.511	52.841			15.012	134.215	130.814
10	15:47:27.525	53.014			15.092	130.053	129.302

(37) Steven PATTERSON

1	15:39:27.295				15.177	136.398	132.102
2	15:40:20.806	53.511			15.104	134.484	132.886
3	15:41:14.402	53.596			15.125	130.560	131.326
4	15:42:08.178	53.776			15.187	132.362	132.362
5	15:43:01.698	53.520			15.123	133.415	130.306
6	15:43:54.869	53.171			14.941	134.484	131.326
7	15:44:47.795	52.926			15.057	133.947	131.326
8	15:45:40.772	52.977			14.987	133.415	131.070
9	15:46:34.268	53.496			15.270	133.680	130.306
10	15:47:27.681	53.413			15.376	131.070	130.053

(16) Scott MURRAY

1	15:39:27.648				15.831	132.886	126.857
2	15:40:21.554	53.906			15.238	132.624	127.339
3	15:41:15.068	53.514			15.323	131.070	126.857
4	15:42:08.932	53.864			15.378	133.680	126.857
5	15:43:02.434	53.502			15.253	132.624	127.824
6	15:43:55.685	53.251			15.212	133.947	127.581
7	15:44:49.086	53.401			15.359	133.415	128.805
8	15:45:42.699	53.613			15.273	133.680	127.339
9	15:46:35.402	52.703			15.007	133.415	128.313
10	15:47:28.630	53.228	17.649	20.186	15.393	133.680	126.857

(4) Dan MacLEAN

1	15:39:30.345			21.892	16.914	131.584	130.560
2	15:40:25.597	55.252			16.048	132.102	127.098
3	15:41:20.308	54.711			15.627	134.754	129.802
4	15:42:15.321	55.013			16.032	131.842	128.313
5	15:43:10.506	55.185			15.872	132.102	129.802
6	15:44:03.761	53.255			15.547	132.624	130.053
7	15:44:58.082	54.321	18.075	20.629	15.617	130.053	125.670
8	15:45:51.026	52.944			15.394	134.215	128.805
9	15:46:44.412	53.386			15.423	129.551	126.857
10	15:47:37.365	52.953			15.197	134.754	128.805

(26) Steven McINTYRE

1	15:39:29.618			22.005	16.534	125.201	125.670
2	15:40:24.691	55.073	18.383	21.150	15.540	127.098	126.380
3	15:41:19.284	54.593	17.968	20.910	15.715	126.380	126.142
4	15:42:14.141	54.857	18.005	21.059	15.793	128.313	126.857
5	15:43:08.872	54.731	18.349	20.710	15.672	126.857	125.905
6	15:44:03.555	54.683	18.106	20.780	15.797	128.559	127.339
7	15:44:58.442	54.887	17.978	20.933	15.976	126.857	126.857
8	15:45:52.818	54.376	17.983	20.851	15.542	122.683	127.339
9	15:46:47.870	55.052	18.099	21.085	15.868	128.068	124.735
10	15:47:42.577	54.707	18.075	21.137	15.495	127.339	123.815

(133) Andy DONALD

1	15:39:30.026						126.857
2	15:40:25.052	55.026					129.053
3	15:41:20.008	54.956					121.792
4	15:42:14.978	54.970					126.857

Clerk of the Course.

Sig : Time :
 Chief Timekeeper : Ian Sharp (SMART Timing)
 Results available at www.smart-timing.co.uk and www.speedhive.com
 Printed: 29/09/2019 15:49:24

Orbits



Race Results

KMSC National Motorcycle Racing

Lapchart

KMSC Superbikes & KMSC Clubman

Knockhill 1.267 miles

Race 31 - 3rd Race

29/09/2019 15:50

Race (10 Laps) started at 15:38:27

Competitors	Laps									
	1	2	3	4	5	6	7	8	9	10
Greg GILFILLAN (94)	1	94	94	94	94	94	72	72	72	72
Bruce BIRNIE (79)	2	79	79	79	79	72	94	94	94	94
William MONIE (12)	3	12	72	72	72	79	79	79	79	79
Sean GILFILLAN (72)	4	72	12	12	12	12	12	12	12	12
Callum GRIGOR (99)	5	99	99	99	99	99	57	57	57	57
Scott SHAND (5)	6	5	57	57	57	57	5	5	5	5
Stewart ROBB (57)	7	57	5	5	5	5	99	119	119	119
Kristopher DUNCAN (119)	8	119	119	119	119	119	119	22	22	22
Clint WALKER (18)	9	18	49	49	22	22	22	169	169	169
Jordan FLEMING (169)	10	169	22	22	18	18	18	169	18	56
Steven WATSON (22)	11	22	18	18	169	169	169	18	56	18
Sean McTAGGART (88)	12	88	169	169	56	56	56	29	29	29
Sam MUNRO (49)	13	49	56	56	88	88	88	88	88	88
Andrew BUCHANAN (29)	14	29	88	88	29	29	29	37	37	17
Andy GROVES (56)	15	56	29	29	37	37	37	17	17	37
Steven PATTERSON (37)	16	37	37	37	16	16	16	17	16	16
Scott MURRAY (16)	17	16	16	16	17	17	17	16	4	4
James LAING (17)	18	17	17	17	26	26	26	4	26	26
Steven McINTYRE (26)	19	26	26	26	133	133	4	26	133	133
Andy DONALD (133)	20	133	133	133	4	4	133	133	66	66
Dan MacLEAN (4)	21	4	4	4	66	66	66	66	61	61
Kyle FELL (66)	22	66	66	66	61	61	61	61	21	21
John PENMAN (61)	23	61	61	61	49	21	21	21		
James MacIVER (21)	24	21	21	21	21					
-	25									
-	26									
-	27									
-	28									
-	29									
-	30									
-	31									
-	32									

Clerk of the Course.

Sig : **Time :**
Chief Timekeeper : Ian Sharp (SMART Timing)
Results available at www.smart-timing.co.uk and www.speedhive.com

Printed: 29/09/2019 15:50:01

Orbits

