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March 2020 Issue

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F5000 is back for Paul Fahey Legends of Speed meeting 21<sup>st</sup> 22<sup>nd</sup> March

**Welcome to the Historic Racing Club March 2020 Newsletter**

We are living in interesting times....

16 March 2020

## **Statement regarding Coronavirus and MotorSport Events in New Zealand**

MotorSport New Zealand has been in constant discussion at Board and Management level and wants to ensure adequate guidelines are given to the Motorsport community for the safety of all amid COVID-19. Our main objective is to ensure the health and safety of the MSNZ family while also putting things in place to ensure that the sport and life continues as best as possible. We continue to monitor the situation and will at all times adhere to government policy.

At this stage, all MSNZ permits issued remain valid and there is no requirement for events to be postponed or cancelled based on the following guidelines being adhered to.

- No event shall take place with more than 500 people (including but not limited to competitors, crew, venue staff and spectators) in a confined space. For avoidance of doubt;
  - For events being held at a Circuit, no more than 500 persons are allowed inside the confines of the venue.
  - For Rally events, no more than 500 persons within a square kilometre
  - For Clubsport events, no more than 500 persons within a square kilometre
- All [Government](#) notifications and [Ministry of Health](#) policies must be adhered to at all times.
- For all permitted events to be held from March 16th 2020, all competitors for all events must be entered and documented electronically through MotorSport New Zealand Online (POSSUM). This will minimise the requirement for closer quarter person-to-person contact during the documentation process. This includes all currently issued permits for events already planned.
- ClubSport Basic events will be also required to do competitor entry via MotorSport Online. This will minimise the requirement for closer quarter person-to-person contact during documentation.
- MSNZ will be providing an online registration form for event organisers to register anyone wishing to attend an event who have not already registered. This includes supporters, crew, volunteers and any official not already noted in the event regulations.
- No person should be allowed to attend any event if they have had flu like symptoms or who have been overseas in the prior 15 days to the event.
- MSNZ requires that all driver briefings be conducted on paper or electronically

We will provide further updates as and when required. Please contact MSNZ if you have any queries or need assistance to comply to any of these requirements.

Yours sincerely



## Paul Fahey Legends of Speed Meeting 21<sup>st</sup> 22<sup>nd</sup> March - Hampton Downs

At the present time, this meeting will be going ahead.

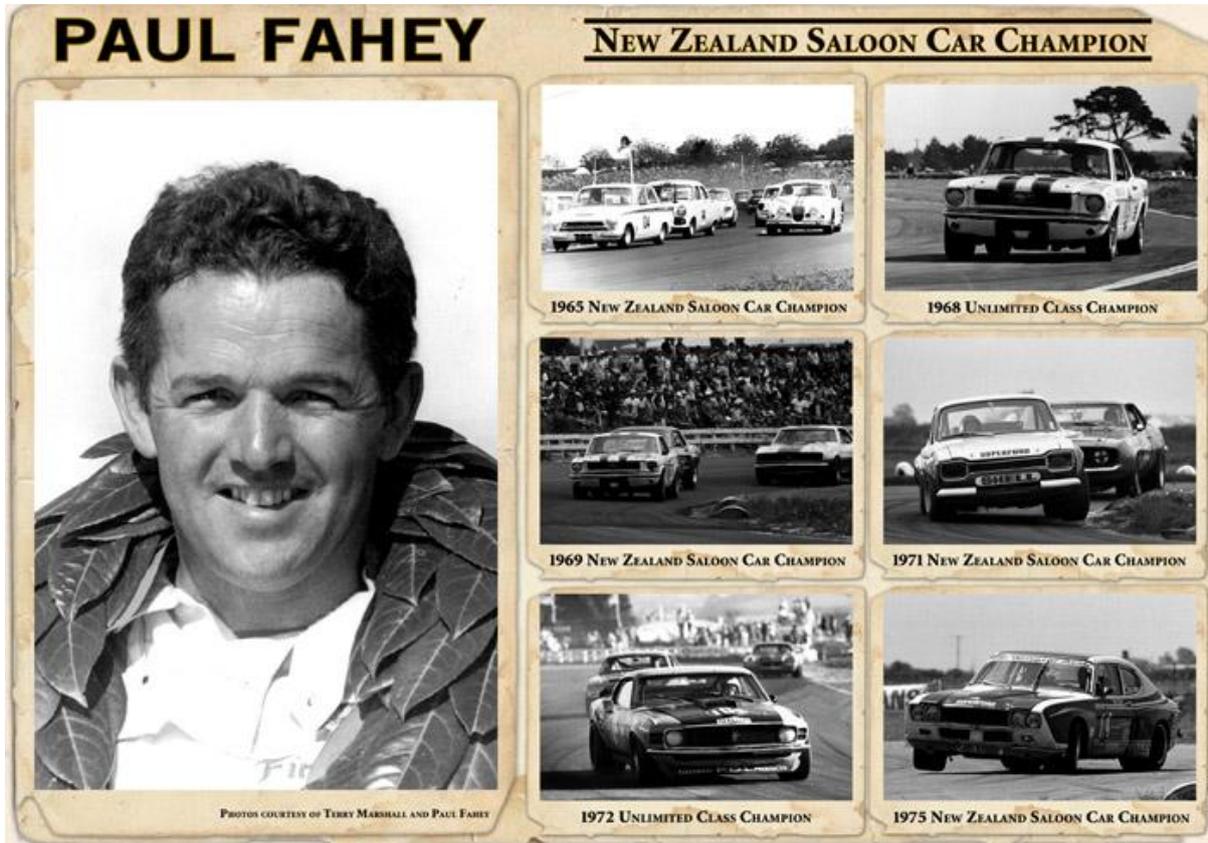


Photo – The Roaring Season

Named in honour of one of New Zealand's greatest Saloon Car drivers, the Paul Fahey meeting has some great historic and classic classes racing including ; Classic Trial, Historic Formula Ford, Arrows, AES, Formula Libre, BMW 2 Litre, Castrol BMW E30, BMW Open, Historic Muscle Cars, Historic Saloon Cars, F5000, Toorace Trofeo, Historic Sports Sedans and TRANZAM. We are also expecting a number of Paul's race cars to be either competing or on display.

For discounted tickets please go to: <https://www.iticket.co.nz/events/2020/mar/legends-of-speed>

At previous Legends of Speed Meetings, we used to award trophies named after Formula 1 Drivers, however this year we have decided to have NZ Motorsport Legends present trophies to classes that they were associated with.

As well as the Trophy presenters and Paul Faheys guests, we will also be joined over the weekend by the NZIGP Legends Club members.

If you would like to join them, for a small fee of \$35 per person you too can access the MONZA suite all weekend to view the racing and have somewhere to sit. Tea and Coffee will be available both days with a light luncheon provided on Sunday only. Other food will be available throughout the weekend from the food vendors in the Pit area.

Tickets for the Lunch with the Legends are available at <https://www.hrcevents.co.nz/shop.php>



The Bruce McLaren Heritage Centre will also be open over the weekend and a shuttle service will operate between the Paddock and the Museum, so no excuses that it's too far !

Admission will also be reduced to \$5 upon showing your Paul Fahey Legends of Speed entry ticket.

Entries [www.motorsportentry.com](http://www.motorsportentry.com)

### **Names for Trophy Races**

Barbara for Geoff	Manning	Classic Trial
David	Oxton	Historic Formula Ford
Donn for Rodger	Anderson	Dunlop BMW E30
Paul	Fahey	Historic Muscle Cars
Dennis	Marwood	Toorace Trofeo
Paul	Adams	BMW 2 Litre
Paul	Radisich	Formula Libre / Sportscars
Graeme	Addis	Historic Sports Sedans
Graeme	Cameron	BMW Open
Brian	Lawrence	F5000
Bruce	Manon	Arrow Wheels
Ray	Green	AES
Garry	Pedersen	TRANZAM
Kerry	Grant	Historic Saloon Cars (Best presented)
		Trophy presented by Paul Fahey

Schedule below – subject to change

Saturday 21st March 2020

07.00 am Documentation and Scrutineering recommendations  
 8.20 am Drivers Briefing  
 9.00 am Practice starts Saturday

Qualifying 1	PPG Classic Trial		10 minutes
Qualifying 2	Toorace Trofeo Series		10 minutes
Qualifying 3	BMW Open		10 minutes
Qualifying 4	TRANZAM		10 minutes
Qualifying 5	Historic Sports Sedans		10 minutes
Qualifying 6	Historic Formula Fords		10 minutes
Qualifying 7	BMW 2 Litre		10 minutes
Qualifying 8	Historic Muscle Cars / Historic Saloon Cars		10 minutes
Qualifying 9	F5000		20 minutes
Qualifying 10	Formula Libre		10 minutes
Qualifying 11	DUNLOP BMW E30		10 minutes
Trial 1	PPG Classic Trial		12 Minutes
Race 1	Toorace Trofeo Series		8 Laps Grid Start
	Lunch		12.30 - 1300
Race 2	BMW Open		8 Laps Grid Start
Race 3	TRANZAM		8 laps Rolling Marble Draw
Race 4	Historic Sports Sedans		8 Laps Rolling Start
Trial 2	PPG Classic Trial		12 minutes
Race 5	Toorace Trofeo Series		8 Laps Handicap
Race 6	Historic Formula Fords		8 Laps Grid Start
Race 7	BMW 2 Litre		8 Laps Grid Start
Race 8	Historic Muscle Cars / Historic Saloon Cars		8 Laps Rolling Start, Scratch
Race 9	F5000		8 Laps Rolling Start
Race 10	Formula Libre/Sportscars		8 Laps Rolling Start
Race 11	DUNLOP BMW E30		8 Laps Grid Start
Trial 3	PPG Classic Trial Manning Trophy Race	Barbara Manning	12 minutes
Race 12	Toorace Trofeo Series Trophy Race	Dennis Marwood	8 Laps Handicap Finish

Sunday 22nd March 2020 9.00 am Start

07.30 am	Documentation and Scrutineering recommendations		
8.20am	Drivers briefing AES / Arrows Drivers only		
Qualifying 12	AES / Arrows Combined qualifying		15 mins
Race 13	BMW Open		8 Laps Handicap
Race 14	TRANZAM		8 Laps Reverse marble Grid Rolling
Race 15	Historic Sports Sedans		8 Laps Handicap non roll up
Race 16	Historic Formula Fords		8 Laps Grid Start
Race 17	BMW 2 Litre		8 Laps Handicap
Race 18	F5000		8 Laps Rolling Start
Race 19	Historic Muscle Cars / Historic Saloon Cars		8 Laps Rolling Start Reverse Top 10
Race 20	AES / Arrows		12 Minutes plus 1 Lap Standing Start. 45
Race 21	Formula Libre/Sportscars		8 Laps Rolling Start
Race 22	DUNLOP BMW E30		8 Laps Grid Start
	Lunch		12.30 - 13.00
Race 23	BMW Open Trophy Race	Graeme Cameron	8 Laps Handicap
Race 24	TRANZAM Trophy Race	Garry Pedersen	10 laps Rolling Accrued Points
Race 25	Historic Sports Sedans Trophy Race	Graeme Addis	8 Laps Handicap non roll up
Race 26	Historic Formula Fords Trophy Race	David Oxton	8 Laps Handicap
Race 27	AES / Arrows		8 Laps Handicap
Race 28	BMW 2 Litre Trophy Race	Paul Adams	8 Laps Handicap
Race 29	F5000 Trophy Race	Brian Lawrence	12 Laps Rolling Start
Race 30	Historic Muscle Cars / Historic Saloon Cars Trophy	Paul Fahey	8 Laps Standing Start Reverse Handicap
Race 31	Formula Libre/Sportscars Trophy Race	Paul Radisich	8 Laps Rolling Start
Race 32	DUNLOP BMW E30 Trophy Race	Donn Anderson	8 Laps Grid Start
Race 33	AES / Arrows Trophy Race	Ray Green / Bruce Manon	8 Laps Handicap

## Introduction to Motorsport Twilight Session

FRIDAY 20<sup>th</sup> March 2020



HRC are holding another of their popular Introduction to Motorsport sessions at Hampton Downs CLUB Circuit on FRIDAY 20<sup>th</sup> March – The day before our Paul Fahey Legends of Speed Meeting.

Designed to help people who want to try Motorsport without the pressure of turning up at an event without training. We will have experienced club members as well as tutors to help guide you through the sessions.

The event is also open to more seasoned competitors who would like some tracktime and/or coaching.

We start with an introduction to the team, then cover safety elements (Helmet, Overalls, Flags etc). There will then be a track walk to help you understand the “Racing Line” before we open the track for you to either circulate at your own pace, take race car rides with our instructors or receive instruction in your own car. There will be a maximum of 8 cars on track at any one time and you will be divided up into groups of similar ability.

- Sign On
- Safety Briefing / Track Walk
- Coaching Sessions / Tracktime

Typically we have 3 categories:

- Women in Motorsport
- First Time / Slower Drivers
- Faster Drivers

Cost for the event will be \$195 per Driver. Second Drivers \$50, Passengers are NOT Permitted at this event. Spectators FREE

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<https://www.hrcevents.co.nz/shop.php>

This cost includes – HD H&S Levy, Marshals, Ambulance and Recovery, Instruction and Helmet loan if required. FHR and Single Layer Overall Loan will be additional.

## FAQ

### What Safety Wear do I need?

To enter, you will need a single flameproof overall, a suitable helmet and a FHR device. We will have some overalls and helmets available to loan – please advise if you need one when registering.

Please note that you will need the following safety equipment (note this has changed from the last event):

Cars with regular lap and diagonal belts

- Helmet
- Fire retardant foam neckbrace (donut)
- Minimum single layer fire retardant race suit
- Covered in Shoes

4 point harness-modified cars

- Helmet
- FHR (forward head restraint HANS device)
- Minimum single layer fire retardant race suit
- Fire retardant gloves
- Fire retardant boots

### What Car can I bring?

You can bring your everyday road car (Must be of Warrantable Standard) or a race car with MSNZ Logbook.

### What Licence do I need?

Your NZ Driving Licence is all that is required. If you have a MSNZ Race or Clubsport Licence, these are also acceptable.

### Can I take a passenger?

Not at this event. The only passengers will be our Approved Instructors.

### Is it safe?

There will be Ambulance and Rescue facilities in attendance. Talk to your Insurance Broker to check if your cover can be extended to on Track Training activity.

### Why can't we run it on the Big Circuit?

The reason for using the Club Circuit is to keep costs and speeds down. We want you to take your pride and joy home intact. The Club circuit is sufficiently challenging and you will have plenty of time on track.

### How do I enter?

Please complete the form overleaf and buy a voucher online at <http://hrcevents.co.nz/shop.php>

## ENTRY FORM

### Introduction to Motorsport – FRIDAY 20<sup>th</sup> March 2020

DRIVER DETAILS:	
*Name	
Postal Address	
City	
*Email Address	I do not wish to subscribe to the HRC Newsletter <input type="checkbox"/>
*Telephone -	Telephone - Mobile
*Emergency Contact:	Phone:
*Drivers Licence Number	*Licence Expiry Date
VEHICLE DETAILS:	
*Vehicle Make	*Vehicle Model
Colour	REGO Number
Capacity in cc	Helmet Req? <input type="checkbox"/>
Group:	Overall Req? <input type="checkbox"/>
Beginner (Slow) <input type="checkbox"/>	FHR Foam Donut Hire? <input type="checkbox"/>
Advance (Fast) <input type="checkbox"/>	Instruction Required? <input type="checkbox"/>
Women in Motorsport <input type="checkbox"/>	

I verify that the vehicle being used is up to Warrant of Fitness Standards and / or has a MSNZ logbook

\*Signature: \_\_\_\_\_

\*Date: \_\_\_\_\_

How did you hear about us: \_\_\_\_\_

### Payment

Buy a voucher ONLINE at : <http://hrcevents.co.nz/shop.php>

PLEASE SEND EMAIL TO [tim@hrcevents.co.nz](mailto:tim@hrcevents.co.nz) if you intend entering.

## Great Lakes Meeting Taupo 28<sup>th</sup> 29<sup>th</sup> March



Interesting meeting with a mix of classes

Spend the weekend in Taupo and enjoy the Motor Racing

Classes racing are 2KCUP, Improved Production Cars, Pirelli Porsche Championship, Mini/Pre65, K Sports, SS2000, Super Lap, Sports Cars, NZ6, Formula Libre

Enter on Line [www.motorsportentry.com](http://www.motorsportentry.com)

Draft Schedule below – subject to change

**Saturday 28th March 2020**

07.00 am	Documentation and Scrutineering recommences	
8.20 am	Drivers Briefing	
9.00 am	Practice starts Saturday	
Qualifying 1	NZ Six / HQ	15 minutes
Qualifying 2	2KCup Combined Practice	30 minutes
Qualifying 3	NZ Sportscar	10 minutes
Qualifying 4	Ksport / SS2000	10 minutes
Qualifying 5	Mini / Pre 65	10 minutes
Qualifying 6	Pirelli Porsche Championship	10 minutes
Qualifying 7	Prowear SuperLaps	2 x 8 minutes
Race 1	2KCup Fast Group	33 minutes
Race 2	NZ Sportscar	8 Laps Rolling Start
Race 3	Pirelli Porsche Championship Sprint Race	6 Laps Standing Start
	Lunch	12.30 - 13.00
Race 4	2KCup Slow Group	33 minutes
Race 5	NZ Six / HQ	8 Laps Standing Start
Qualifying 8	Prowear SuperLaps	2 x 8 minutes
Race 6	Ksport / SS2000	8 Laps Standing Start
Race 7	Mini / Pre 65	6 Laps Standing Start
Race 8	Porsche Enduro Race 1	30 Minutes Standing Start
Race 9	2KCup Fast Group	33 minutes
Qualifying 9	Prowear SuperLaps	2 x 8 minutes
Race 10	2KCup Slow Group	33 minutes
	Finish	
	Sunset	

**Sunday 29th March 2020 9.00 am Start**

07.30 am	Documentation and Scrutineering recommences	
8.20am	Drivers briefing IPC and VCC Drivers only	
Qualifying 10	IPC	15 mins
Qualifying 11	VCC	10 minutes
Race 11	NZ Sportscar	8 Laps Rolling Start
Race 12	NZ Six / HQ	8 Laps
Qualifying 12	Prowear SuperLaps	2 x 8 minutes
Race 13	VCC Hooters Race Series Race 1	6 Laps Standing Start
Race 14	IPC Race 1	30 Minutes
Race 15	Ksport / SS2000	8 Laps Standing Start
Race 16	Mini / Pre 65	6 Laps Standing Start
Race 17	Pirelli Porsche Championship Enduro Race 2	30 Minutes Standing Start
	Lunch	12.40 - 13.10
Race 18	VCC Hooters Race Series Race 2	6 Laps Standing Start Handicap
Qualifying 13	Prowear SuperLaps	2 x 8 minutes
Race 19	NZ Sportscar	8 Laps Rolling Start
Race 20	NZ Six / HQ	8 Laps Standing Start
Shootout	Prowear SuperLaps	Top 10 Shootout
Race 21	IPC Race 2	30 Minutes
Race 22	Ksport / SS2000	8 Laps Standing Start
Race 23	Mini / Pre 65	6 Laps Standing Start
Race 24	VCC Hooters Race Series Race 3	6 Laps Standing Start Handicap
	Finish	
	Sunset	

## Jack Nazer Meeting Taupo

Saturday 25<sup>th</sup> April 2020 (Anzac Weekend)



Classes Racing NZ Sports Cars, Historic Muscle Cars, Historic Saloon Cars, Toorace Alfa, Historic Sports Sedans, Formula Libre, Arrow Wheels, AES, Mazda NZ Race Series, Formula Ford NZ.

Enter on Line [www.motorsportentry.com](http://www.motorsportentry.com)

## **2KCUP Virtual Safety Car**

Once again this was used at the recent 2KCUP festival and was successfully implemented. Having a VSC saves waiting for the field to close up on the safety car as the field is instantly under control and service vehicles can be dispatched immediately. Competitors are advised of the situation by radio so safety is improved. Also does not affect a handicap race or a split grid. Below is a copy of the bulletin issued:

**“For 2KCup races this procedure will apply:**

### **Virtual Safety Car Procedure for Competitors**

At the start of the Virtual Safety Car period Race radio will call, ”Virtual Safety Car, Virtual Safety Car”.

You must immediately reduce your speed to 60kmh and

Turn on your Hazard lights (Confirmation that you have heard the call).

No Passing and be prepared to stop.

At the end of the Virtual Safety Car period racing will resume when Race radio advises drivers, “Virtual Safety Car ending in 5,4,3,2,1 Racing, Racing, Racing”

Full course yellow will be removed

Failing to observe the above rules Penalties under Appendix one Schedule P 5.A4Z.2 will apply

### **Now for the not so good news**

1. MSNZ has raised some of its fees that will affect some HRC competitors. Roll Protection Fees are up from \$50 to \$150 and Certificate of Description fees have risen from \$129 to \$350

2. Momentum Project (A good project but some worrying stats)

A project called “[Momentum](#)” has been quietly collecting race data covering the last 70 years of NZ Motorsport, to date it has 19,000 race results but is ever increasing the database as historic race results come to hand. Even though the core of the project is still private, some including HRC have been given early access to the platform while it is in the formation stage.

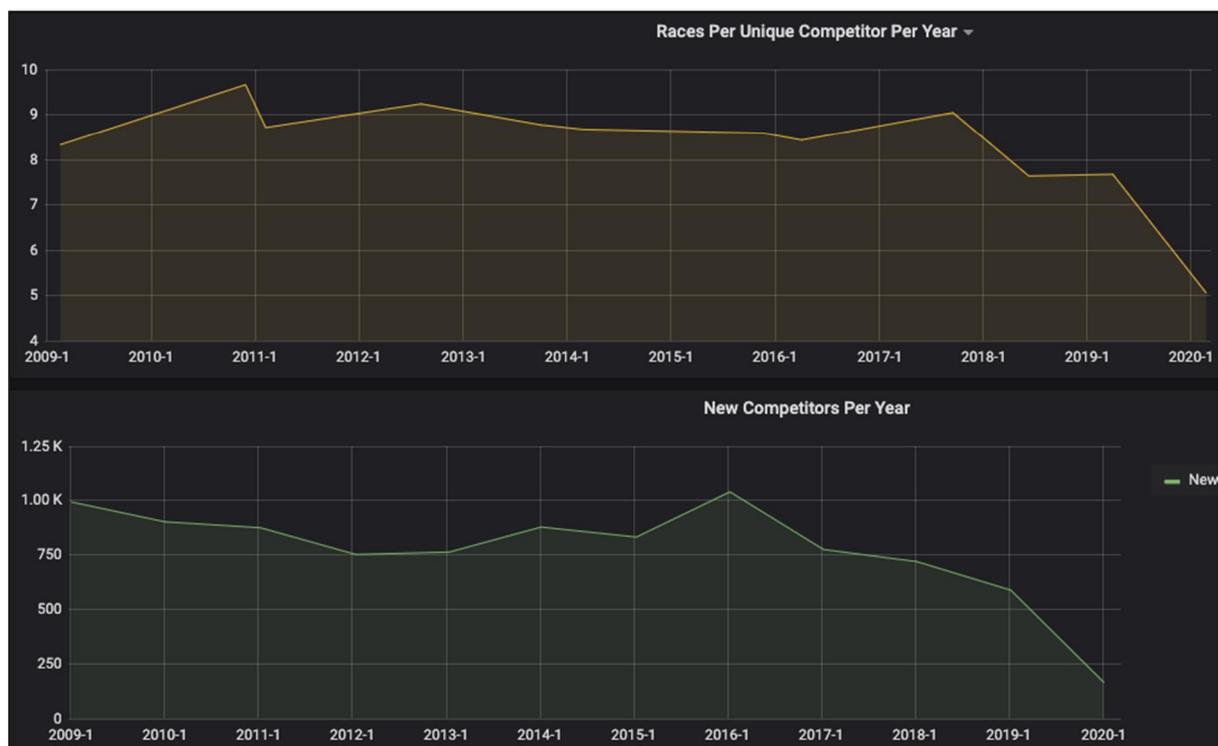
HRC have been interested in the project as it easily displays the number of cars racing nationally in each class, the best lap time by class and the ability to plan for any trends that show in the data such as decreasing/increasing numbers.

It also uses an algorithm to calculate a driver and race classes skill, drawing heavily on the ELO method which uses probability to give a rating. The rating is not as simple as just beating someone, it is also dependent on the drivers you beat among other factors. Winning a 2KCup race for instance will not have the same effect on your rating as winning a Formula Ford race which is full of top rated drivers.

Whilst the rating component is interesting, the truly beneficial part for HRC is data such as average grid sizes and the ability to assess how a class maybe trending into the future.

From the data it looks like the sport held strong post the GFC and then peaked in terms of participation in 2016. Since 2016 the numbers have been spiraling down at an alarming rate in terms of both new competitors and also the total number of races the average person does in a season.

The sport has always had a churn of competitors but the new drivers coming into the sport had previously balanced that out. Now with less new drivers and the average driver doing less racing, put simply, it doesn't look good.



(above) the sport is in real trouble going forward

## What is HRC going to do?

Get more hard data. HRC is looking to send out a questionnaire to all the drivers who have dropped out over the last 3 years to better understand if this trend is something HRC can help turn around, or if it's just a sign of the times. When we have this information we can then look to address the issues directly or via the sports governing body.

Top Drivers			
Last Event	rating ▾	Last Rating Change	Competitor
25-03-2018	2624	9	Simon Evans
17-02-2020	2565	16	Andre Heimgartner
03-02-2020	2526	-16	Michael Lyons
16-02-2020	2519	19	Matt Whittaker
03-02-2020	2508	-81	Greg Murphy
02-03-2020	2496	3	Billy Frazer
03-02-2020	2478	-30	Hayden Knighton
02-03-2020	2463	16	Callum Crawley
14-01-2019	2430	-3	Chris Henderson
17-02-2020	2412	-108	Michael Collins

1 2 3 4 5 6 7 8 9

Just a snippet of the top drivers who have competed over the last 2 years:

Top Race Classes				
Time	Max SOF	Min SOF	Avg SOF ▾	class
19-10-2019	2184	2025	2120	ITM Formula Ford Championship
12-10-2018	2158	2015	2077	Central Muscle Cars
11-03-2018	2070	1930	2008	GTRNZ GT1/GT2
11-03-2018	2025	1786	1949	NZV8
07-04-2018	1989	1857	1939	Mainland Muscle
19-01-2019	2041	1797	1925	F5000
17-03-2018	1981	1861	1923	BMW Open
24-11-2018	2011	1844	1922	TraNZam Challenge
06-04-2018	1948	1815	1893	OSCA
07-04-2018	1954	1785	1868	Northern Muscle Cars
24-03-2018	1911	1827	1861	Honda Cup

And another snippet of the top classes racing in NZ at the moment using the rating as a basis of rank (higher number means higher caliber of field):

Top Race Classes				
Time	Max SOF	Min SOF	Avg SOF ▼	class
19-10-2019	2184	2025	2120	ITM Formula Ford Championship
12-10-2018	2158	2015	2077	Central Muscle Cars
11-03-2018	2070	1930	2008	GTRNZ GT1/GT2
11-03-2018	2025	1786	1949	NZV8
07-04-2018	1989	1857	1939	Mainland Muscle
19-01-2019	2041	1797	1925	F5000
17-03-2018	1981	1861	1923	BMW Open
24-11-2018	2011	1844	1922	TraNZam Challenge
06-04-2018	1948	1815	1893	OSCA
07-04-2018	1954	1785	1868	Northern Muscle Cars
24-03-2018	1911	1827	1861	Honda Cup

James Watson says

"It's not uncommon for people to say to me when at Hampton Downs, "You must have done the most laps around here". I now have the data thanks to my Momentum Project and I don't even crack the top 100 for the National Track (146th for the International Track).

In terms of the top 6 on the National track that I know.....

#### **Graham Ball**

1633 Laps over 165 races,

#### **Chris Browne**

1287 Laps over 168 races,

#### **Tony Roberts**

1253 Laps over 173 races,

#### **Ken Smith Motorsport**

1166 Laps over 141 races,

#### **Chris Watson**

1160 Laps over 105 races,

#### **Mark Mallard**

1150 Laps over 76 races,

Makes my 698 laps over 51 races look like nothing."

HRC only put this in as it is one result where Tony and Chris can finish either side of Kenny Smith

### **Advertising Opportunities**

HRC can also arrange advertising in this monthly newsletter, the HRC annual wall planner, advertising in the events programs and on Face book

For further details contact Chris Watson on 0274827542

[chris@hrcevents.co.nz](mailto:chris@hrcevents.co.nz)

### **Competition Licenses and Authority Cards**

The HRC office is always open to do Licence examinations and authority cards during office hours and evenings by prior appointment. You don't even have to be a member of HRC

The HRC team wish you and your families a Merry Xmas and a Happy New Year and we look forward to bringing you more exciting Motor Sport in the New Year

Regards

The HRC Team

Chris Watson	0274 827542	<a href="mailto:chris@hrcevents.co.nz">chris@hrcevents.co.nz</a>
Tim Hill	021 614600	<a href="mailto:tim@hrcevents.co.nz">tim@hrcevents.co.nz</a>
Tony Roberts	021 1332895	<a href="mailto:racert@hotmail.co.nz">racert@hotmail.co.nz</a>



NZKW products has come on board supporting HRC and offering discounts to HRC members on presentation of a valid HRC membership card. NZKW work off slim margins so discount will depend on products purchased.

NZKW products are at 43A Greenmount Drive East Tamaki 0800 466959  
[www.nzkw.com](http://www.nzkw.com)



## New land speed record set at RNZAF Base Ohakea by HRC member Dean Hart

Date:

[March 7, 2020](#)

The New Zealand land speed record has been reset today after a record-breaking run at RNZAF Base Ohakea. Sergeant Dean Hart broke both the 'flying mile' and 'flying kilometre' records in his home-built turbine propelled drag car. As a result of beating the 'flying mile' record, Hart will be awarded the Castrol Trophy, held by Owen Evans since 1996.

To set the record, the car had to complete a run in both directions within an hour to take account of any wind. The times were then averaged to get the record speed. Hart's first run was clocked at 213.258mph over the flying mile and 324.646kph for the flying kilometre, both falling just short of the previous records. With all systems clear and driver confidence heightened, the second run in the opposite direction clocked in at 251.046mph and 402.280kph.



*Dean Hart in his BAC Strike Master engine drag car*

The significantly faster second run was enough to set averages which eclipsed both of the previous records. The previous flying mile record was 216.385mph set by Owen Evans in 1996 whilst the flying kilometre was set by Eddie Freeman in 2012, at Ohakea, with a speed of 355.485kph. The top speed reached during Hart's run was 458kph.

Hart, an avionics technician by trade, has been working on the project for 12-years. The chassis comes from an American top fuel dragster and is powered by a turbine engine out of a BAC Strikemaster, flown by the RNZAF between 1972-1991. The engine produces about 3400 pounds of thrust.

Whilst breaking the record, the team believes there was more speed to be found. Upon the completion of the second run, a small oil leak was discovered and after receiving confirmation that had record has been set it was decided they would not go through with any of the further planned attempts.

Hart also revealed after the run that "the engine actually has an afterburner on it which gives an additional 50% thrust which we didn't use."

When asked if Hart would attempt to go even faster, he quipped "Nope! That's me done for land speed record attempts."



Next round 29<sup>th</sup> March Great Lakes Taupo meeting Taupo



Point to date

<b>IPC Points to date</b>		
Two more rounds to come		
IPC1		
Bryce Bindon	Honda Integra	438
Josh Penny	Honda Civic EG	425
Allan Bindon	Honda CivicEK	375
Mark Costello	Honda Civic	296
Todd Mant-Old	Ford Mustang	280
Peter Vodanovich	Mitsi Lancer	100
Colin Abah	Honda Civic	80
Brent Forman	BMW 330	66
Warren Glassford	BMWE30 340i	5
Graham Ball	BMW	5
IPC2		
Alan Greig	BMW E36	350
Garry Morrell	Honda Integra Type R	340
Phil Josephs	BMW E36	260
Gary Baidon	BMW 318	181
Alex Edwards	BMW E36	95
Terry May	Porsche 944S2	95
Alan Smith	Honda Integra Type R	81
Peter Ball	BMW Ti	65
Ben Bindon	Honda Civic	43
Derek White	Toyota Celica	42
Peter Ball	BMW	25
Benjamin MacDonald	Toyota Levin	25
James Bell Booth	Toyota Camry	22
Stefni Baigent	BMW	0
IPC3		
Chris Watson	Altezza	185
Neil Moore	Toyota TR86	170
Cam Dunn	VW Golf	131
Andre Cowan	BMW 325	100
Peter O'Sullivan	MX5	90
Grant Cooze	Honda Integra	85
Paul Greaney	Honda	55
Nicholas Bertram	Honda Integra	5

## Formula Open

Well the first season of Formula Open has been run with the final round at Pukekohe over the weekend of 22 & 23 Feb. Saturday was a wash out with the rain pelting down and even though it brightened up in the afternoon the sensible decision was taken to postpone racing until the next day as the track was leeching all sorts of fluids after 47 days without rain. Everybody else got to qualify except us so we had to qualify on Sunday morning.

This meant we lost one race on Saturday but we had the two races extended to ten and twelve laps respectively. Because we lost the one race and had the two extended on Saturday we adjusted the points by the percentage of increased laps as can be seen below in the results.

Congratulations to Tom Alexander who won the meeting by virtue of the fact there were more competitors in class A than in class C. Stan Benbrook therefore finished second for the meeting even though he was even on points with Tom.

This leaves our overall series winner as Garry Rush who by virtue of running every round proves you need to be consistent. So congratulations Gary.

No:	Driver	Make	Model	a Class		Points
27	Gary Rush	Swift	DB4	F / Atlantic	A	135.93
84	Adam Julian	Tatuus	FT40	F / Renault	B	135
31	James Watson	Swift	DB4	F / Atlantic	A	134
44	Stan Benbrook	Lola	T320	F / Super Vee	C	126
19	Sam McNeil	Tatuus	FT40	F / TRS	A	119.47
15	Geoff Harriman	Ralt	RT 20	F / Holden	B	73.53
8	Kenny Smith	Tatuus	FT50	F / Atlantic	A	62
33	Leo Francis	Formula Suzuki	FH20RNZ	F / Suzuki	C	62
47	Paul Couper	Lola	T580	F/ Ford 2000	C	47.53
8	Tom Alexander	Tatuus	FT50	F/ TRS	B	38
111	Dean/Taylor Cockerton	Tatuus	FT40	F / Renault	B	38
24	Tony Quinn	Reynard	RF93	F / Atlantic	A	28
49	Josh Donohue	Swift	Mk31	F/ Ford 2000	B	15
	Will Oxley	Ralt	RT21	F / Holden	B	3
94	Grant Rivers	Swift	SE3	F/ Ford 2000	B	
110	Grant Tolley	Dome	F102-03	F / Holden	B	
23	Jeff Sharp	Formula Suzuki	FH20RNZ	F / Suzuki	C	

That concludes the Formula Open New Zealand for 2020 and we have learnt a lot from this season, the most important thing is that people really want to be part of this and as a result we know the grid for next season is already confirmed to be made up of;

4 x FT50 Toyota

4 x FT40 Toyota

2 x FT40 Renault

1 x Dallara F3 Renault

2 x Swift DB4 Toyota

1 x Swift DB4 BDA Ford

1 x Dome Formula Holden

2 x Formula Suzuki's

2 x Ralt RT 20 Formula Holden's

2 x Swift Formula Ford

1 x Supervee

When you consider that the lap time difference between the FT50, FT40 and the Formula Atlantic is barely a second over a lap and the closeness of classes B & C at all four tracks that we have been too next season is looking like a ripper. Especially with the likely addition of a couple of Ralt RT4's in class B and another couple of Formula Ford 2000's and Formula Suzuki's in class C and next season is looking like a ripper.

I'd like to take this opportunity to thank all those that took part throughout the season and those who have either purchased or leased cars for next season which will be expanding to 5 or six rounds with at least one at each North Island track. I welcome any feedback from competitors, spectators, interested parties as to how we can make the series better. However please keep in mind the ethos of this class is people enjoying the racing rather than the winning.

Now on to planning MATOS Formula Libre which resumes at Hampton Downs on the 21<sup>st</sup> and 22<sup>nd</sup> March.

Kind regards

***John Tomlin***

**Formula Open New Zealand**

**Cel 021 759 820**



## **NEW ZEALAND FORMULA 5000 ASSOCIATION**

Press release

For immediate release

**\* 2019/20 SAS Autoparts MSC NZ F5000 Tasman Cup Revival Series**

**Rnd 4 George Begg Classic Speedfest meeting**

**Teretonga Park**

**Invercargill**

**Fri-Sun**

**Feb 14-16**

**2020**

### **EVENT REVIEW**

16-02-20



## **LAST LAP DRAMA ROBS COLLINS OF F5000 CLEAN SWEEP AT TERETONGA**

They say that all good things come to those who wait. But by the 11<sup>th</sup> lap of the feature 12-lap SAS Autoparts MSC NZ F5000 Tasman Cup Revival Series final at Invercargill's Teretonga Park Raceway this afternoon even three-times former series champion Steve Ross (McRae GM1) had accepted the fact he was going to cross the finish line in second place.

Yet, just as the flagman put out the last lap board for his benefit, the weekend's fastest qualifier and runaway winner of the first two SAS Autoparts MSC Series races, Michael Collins, slowed dramatically and pulled off the circuit just after the start/finish line; his race run thanks to a broken half (drive) shaft.

To say that Steve Ross couldn't quite believe his eyes as he scythed past at what is the fastest point of the storied Invercargill track is perfectly understandable too. So sure was the flagman that it was Collins' white Leda LT27 that was going to win the race he ignored Ross's dark blue McRae GM1 the first time it crossed the finish line, obliging Ross to do an extra lap before the mistake was identified and addressed.

So the record at the new-look George Begg Classic Speedfest meeting will note that though series young gun and runaway 2019/20 points leader Michael Collins qualified his Alistair Hey-owned Leda LT27 quickest and set the fastest race laps on

his way to winning the first two SAS Autoparts MSC Series races of the weekend, the third was won by Steve Ross.

It wasn't as if Ross didn't deserve the win. Though as he said afterwards; 'you have to commiserate with the guy (Collins) because he was absolutely on fire all weekend.'

Despite that with fellow young gun LeRoy Stevenson (who was down to drive Alistair Hey's other Leda LT27) side-lined by a flu bug after qualifying third quickest behind Collins and Ross on Saturday, Ross was the only other driver able to match the pace of the 23-year-old Collins in any of the races.

Collins had built up a healthy lead of just over 10 seconds in the longer feature final feature this afternoon, too, albeit only after Ross spun off the track early on in the race, losing time but impressively, not his hard-won second place.

Behind Collins and Ross the big story of the meeting was the assured performance of Aucklander Glenn Richards driving the ex Eppie Weitz Lola T400. Though it was his first visit to the track, Richards qualified fourth quickest with a lap time of 56.802 then ran a smooth, quick and confident third in the first two races and a career-best second in the final.

He had plenty of competition too, in the form of fellow Aucklander Grant Martin (Talon MR1A), former NZ Formula Ford champion Kevin Ingram (Lola T332), visiting Australian driver Paul Zazryn and fellow Lola T332 driver Codie Banks, Yet no matter who was (often very) close behind him Richards never lost his cool.

It was just as close meanwhile in the Class A category for earlier F5000 cars, with Tony Roberts back in top in his high-wing McLaren M10A but never quite able to completely shake off season-long rival Frank Karl (McLaren M10B).

With its special guest appearance at the new George Begg-themed Classic Speedfest meeting at Invercargill's Teretonga Park now done and dusted, the SAS Autoparts MSC NZ F5050 Tasman Cup Revival Series returns to the North Island for the final 2019/20 round at the big HRC Legends of Speed meeting at Hampton Downs over the March 21/22 weekend.

The regular 'travelling' members of the NZ F5000 Association then have a couple of months to prepare their cars for their next 'trip away,' in this case to Ireland and Great Britain for major Historic motor racing meetings at Mondello Park on Aug 15 and 16 and at Oulton Park from Saturday August 29 to Monday August 31.

Ends



## **CAPTION**

McRae GM1 driver Steve Ross was the surprise winner of the SAS Autoparts MSC NZ F5000 Tasman Cup Revival Series feature race at the first annual George Begg Classic Superfest meeting at Invercargill's Teretonga Park today. Michael Collins led the race until the last lap when he was forced to pull over and stop by a broken half (drive) shaft. Glenn Richards drove a great race to finish second. Photo Credit: Fast Company/Richard Dimmock

## **Qualifying**

1. Michael Collins 54.451
2. Steve Ross 55.119
3. Glenn Richards 56.802
4. Paul Zazryn 56.935
5. Grant Martin 57.049

6. David Banks 57.186
7. Kevin Ingram 57.581
8. Codie Banks 58.067
9. Tony Roberts 1:01.862
10. Shayne Windelburn 1:02.095
11. Frank Karl 1:03.817
12. Tim Rush 1:10.175;
13. LeRoy Stevenson

**Race 1 (Sat pm 6 laps)**

1. Michael Collins 5:38.766
  2. Steve Ross +6.006
  3. Glenn Richards +14.982
  4. Grant Martin +17.090
  5. Kevin Ingram +19.750
  6. Shayne Windelburn +39.319
  7. Tony Roberts +48.687
  8. Frank Karl +52.011
  9. Tim Rush + 1 lap
- DNF. LeRoy Stevenson, David Banks, Paul Zazryn
- DNS. Codie Banks

**Race 2 (Sun am 8 laps)**

1. Michael Collins 7:55.644
2. Steve Ross +0.809
3. Glenn Richards +20.661
4. Grant Martin +20.993
5. Kevin Ingram +21.688
6. Paul Zazryn +22.152

7. Shayne Windelburn +24.439
8. Codie Banks + 25.586
9. Tony Roberts +42.267
10. Frank Karl +1 lap
11. Tim Rush +1 lap

**Race 3 (Sun pm 12 laps)**

1. Steve Ross 11:34.261
  2. Glenn Richards 10.348
  3. Kevin Ingram +14.871
  4. Paul Zazryn +16.477
  5. Codie Banks +19.937
  6. Shayne Windelburn +34.251
  7. Tony Roberts + 1 lap
  8. Frank Karl +1 lap
- DNF: Michael Collins, Grant Martin

**2018/19 SAS Autoparts MSC NZ F5000 Tasman Cup Revival Series**

**Calendar**

Rnd 5: 21-22 Mar 2020 – HRC Legends of Speed Hampton Downs Waikato NZ.

*Prepared by FAST COMPANY of behalf of the New Zealand Formula 5000 Association [www.F5000.co.nz](http://www.F5000.co.nz) For more information about the 2019/20 SAS Autoparts MSC NZ F5000 Tasman Cup Revival Series contact Ross MacKay on 021 677 919 or via e-mail on [ross@fastcompany.co.nz](mailto:ross@fastcompany.co.nz)*

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Unit K, 27B Cain Road, Penrose, [sales@chicane.co.nz](mailto:sales@chicane.co.nz) 09 5800 552

## HRC Calendar 2019/20

Meeting Name	Venue	Date	Date
Paul Fahey Legends of Speed	Hampton Downs	21-Mar-20	22-Mar-20
Great Lake Meeting	BMMP Taupo	28-Mar-20	29-Mar-20
Jack Nazer Classic Meeting	BMMP Taupo	25-Apr-20	26-Apr-20
Season Finale	Hampton Downs	2-May-20	3-May-20

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To join or renew membership just go to <http://www.hrcevents.co.nz/shop.php>

At the office here at 44 Stoddard Rd, we can do licence tests and authority cards Monday to Friday 10am to 7pm. Just email [chris@hrcevents.co.nz](mailto:chris@hrcevents.co.nz) with a time and date and he will confirm by email. My Laps transponders always available on [www.hrcevents.co.nz](http://www.hrcevents.co.nz) and the courier is part of the price or they can be picked at the office.

### HRC Membership Benefits

We have included the following benefits as part of your HRC Membership

- Free Entry for current HRC Members to spectate at any of our race meetings (On production of valid Club Membership Card)
- HRC Members can take advantage of the HRC Suite at any of our Hampton Downs race meetings. There will be a small charge of \$20 to cover Tea / Coffee.

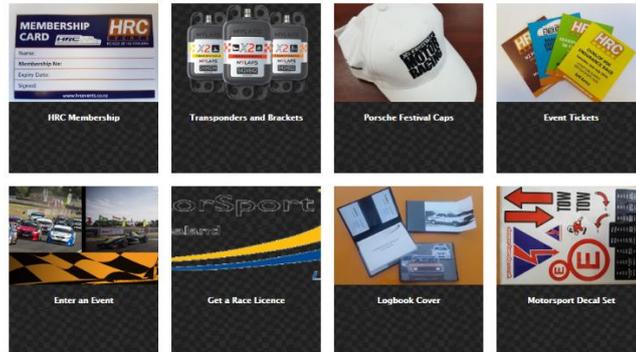


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## HRC Internet Shop



For Decals, hats, tickets, race numbers, transponders etc visit the HRC on line shop at <http://www.hrcevents.co.nz/shop.php>

# MY LAPS TRANSPONDERS



My Laps Transponders can be purchased from the Historic Racing Club. Order online at [www.motorsportentry.com](http://www.motorsportentry.com) or send a cheque to HRC Inc, PO Box 28140 Remuera.

The new X2 transponders can be charged in 4 hours instead of 12 hours

- X2 Rechargeable Transponder 1 Year \$220
- X2 Rechargeable Transponder 2 Year \$320
- X2 Direct Wired Transponder 1 Year \$270
- X2 Direct Wired Transponder 2 Year \$380

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## Direct Power My Laps Transponders

Change in operation. With the Direct Power transponder the flash slow red when the car first starts and will turn green when the internal transponder battery is fully charged. This will be a matter of a few minutes

With the season starting soon, sales of transponders have been brisk but HRC has plenty of stock. A number of drivers have rung the office lately saying their transponders won't charge. This is because they have not renewed their subscription. This can be done on [www.mylaps.com](http://www.mylaps.com)

There have been some issues with MyLaps Transponders X2 Racekeys not updating firmware. Follow this link to the fix:

<http://www.hrcevents.co.nz/pages.php?id=192>

## Race Meetings North Island 2019-2020

Contacts HRC Tim Hill [tim@hrcevents.co.nz](mailto:tim@hrcevents.co.nz) 021614600

Chris Watson [chris@hrcevents.co.nz](mailto:chris@hrcevents.co.nz) 0274827542

Auckland Car Club Brett Davy [president@aucklandcarclub.org.nz](mailto:president@aucklandcarclub.org.nz)

Craig Holmes [secretary@aucklandcarclub.org.nz](mailto:secretary@aucklandcarclub.org.nz)

## Auckland Area Motorsport Contacts

There are many Motorsport Events available to competitors. Hillclimbs, Rally Cross, Rallies, Sprints - something for everyone.

Please see the list below for Organising Club Contacts.

### Club Contact

Auckland Car Club Craig Holmes 021 889488 [secretary@aucklandcarclub.org.nz](mailto:secretary@aucklandcarclub.org.nz)

Speedworks Geoff Short 021825911 [Geoff@speedworks.nz](mailto:Geoff@speedworks.nz)

HRC Chris Watson 0274827542 [chris@hrcevents.co.nz](mailto:chris@hrcevents.co.nz)

[Taupo Car Club](#) Jackie Hanning 0272793015 [jax.fritz@xtra.co.nz](mailto:jax.fritz@xtra.co.nz)

Northland Car Club [www.ncc.org.nz](http://www.ncc.org.nz) [northlandcarclub@yahoo.com](mailto:northlandcarclub@yahoo.com)

South Auckland Car Club Andy Black [southaucklandcarclub@outlook.com](mailto:southaucklandcarclub@outlook.com)

MG Car Club Paul Walbran [Paul@mgparts.co.nz](mailto:Paul@mgparts.co.nz)

Hibiscus Coast Car Club [www.hcmc.org.nz](http://www.hcmc.org.nz) [James@outlook.co.nz](mailto:James@outlook.co.nz)

Thames Valley Car Club Don Brunt 0274 739 185 [www.sporty.co.nz/tvcc](http://www.sporty.co.nz/tvcc)