



ASSOCIATION OF NEW SOUTH WALES INC.

PO Box 7690 Norwest BC Baulkham Hills 2153

November 2011



Leigh Leads the Pack!

- Round 5 FVANSW Club Pointscore – Ringwood Hillclimb Report
- Competition News and Notices
- Indykart Fun Night
- 2011 Formula Vee National Titles – Barbagallo Report – FVANSW TAKES ALL!
- Round 4 NSW MRC Wakefield Park Review – Reynolds Again
- Inside Line News and Gossip
- Cutts Tech Talk is back!

AND MORE!

www.fvansw.asn.au



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FVAA NSW Sealers

Sydney Metro Area

Frank Kleinig	BH.45 777 221
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Phil Lewis	BH.45 78 4924
Edan Fleming	Mob.0412 477 437
Nathan Sansom	0405018433

Central Coast

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ACT	
Col Merz	Mob.0412 316 275
Morgan Freemantle	Mob.0412 140 147

Important Notes

NO engine may be sealed by the same sealer twice in a row. A copy of the sealing sheet must be kept with the car log book and produced on demand.

The Sealers are Judges of Fact, and their measurements are final. Sealing fees apply.

CONTACT LIST

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2011 RACING CALENDAR

FVAS	FEBRUARY 4/5	BATHURST
SC/CP	MARCH 19-20	EASTERN CREEK
SC/CP	APRIL 16-17	WAKEFIELD PARK
CP	MAY 15	EASTERN CREEK
FVAS	MAY 28/29	PHILLIP ISLAND
SC/CP	JUNE 18-19	EASTERN CREEK
FVAS	JULY 9/10	QUEENSLAND RACEWAY
SC/CP	AUGUST 20-21	WAKEFIELD PARK
CP	SEPTEMBER 25	RINGWOOD HILLCLIMB
NT	OCTOBER TBA	PERTH
NS/CP	NOVEMBER 19/20	WAKEFIELD PARK

CP-Club Pointscore, SC – State Championship, FVAS – Australian Series, NT - National Titles

POINTSCORE SYSTEM

State Championship 1600 – 30, 27, 25, 23, 22, 21, 20, etc to 1, with 1 for all finishers. **DROP YOUR WORST RACE**

State Championship 1200 – 30, 27, 25, 23, 22, 21, 20, etc To 1, with 1 for all finishers **DROP YOUR WORST RACE**

Club Pointscore 1600 and 1200 – As above, for ALL race meetings throughout 2011.

Division Two – As above for Division Two drivers only for ALL races throughout 2011.

FVANSW PRESIDENT'S REPORT

By Dylan Thomas



Here we are for the final round of the 2011 Cams NSW Formula Vee state championship, and mathematically 6 guys can still win it! Daniel Reynolds hasn't been beaten all year in state championship land, and has a well deserved 44 point lead, and with 90 points available from the 3 races can be conservative if needed. The battle for 2nd is sure to be intense with Thomas (me) only 8 points behind Kinsella. Tim Hamilton is 12 points behind that, with Matty Pearce another 11 points back again. Not to mention Simon Pace 12 points behind the always sideways Matty.

The 1200 class probably won't have the same intensity - as long as Bernie Cannon keeps it clean, he should wrap up his first State championship. He won't have it all his own way though with his son Stephen Cannon taking 4 wins in the last 6 races, and Michael Gale is also showing some threatening pace.

Div 2 championship also is looking strong for our long serving/suffering treasurer who has come close to moving out of Div. 2 on a couple of occasions. Leigh Porter has a 73 point lead over Rodney French, and Simon Pace is 1 point further back. Simon has scored full point for every round he has competed in, but with Leigh only needing 17 point, only disaster could prevent Leigh from taking this crown.

On a National note, well done to the 3 NSW members taking the top 3 spots in the 1600's. Daniel Reynolds reigning supreme. Ben Porter did a good job to come back from a difficult Saturday to find some good pace on Sunday and finish 2nd. Dylan Thomas (me again) struggled with front turn in all weekend and had to settle for 3rd. The big surprise for us eastern state boys was the pace of David Campbell clocking the second fastest lap of the weekend on Saturday warm-up. In the 1200's our own Steve Butcher took pole and all 3 heat wins. He had to work for them but surely showed his great experience with his race tactics. However in the final, although Butch took the chequered flag and the trophy at the presentation dinner he was called to the clerk of the course office the following day and excluded from the results for the contact on the last corner. Bad luck, but good job by him all weekend.

On a committee stand point, plenty has been going on....

Firstly in arranging what looks to be a fantastic evening for the end of year presentation dinner so make sure you are there.

Secondly the AGM. Come along and vote in who you want in your committee or better still come have a go yourself. Nothing beats giving back a little.

Plenty of discussion has been had in discussing next year's calendar, the only event confirmed thus far is the Formula Vee National Title at Wakefield park on the 27th and 28th of October. At the last round's general meeting it was voted 15 to 0 in favour of trying to run one of our state rounds at Winton. Having chatted to the circuit, they offer 6 on track sessions over the weekend for a cheaper entry price than we currently pay basically negating the extra fuel used to get there. They too are happy to weight our practice sessions to latter in the day on Friday so that if you only arrived at midday you would get 3 sessions in the arvo and 1 on sat morning. Also with them putting us first on the schedule we should get away early enough to get home for Sunday evening, meaning accommodation costs would be no different to Wakefield for most.

With the disappointing support from club members for the Hillclimb, it is evident that this is not the way going forward for club point score. There is potential for an exciting new opportunity for one of our club round's (more will be revealed latter) but with the lack of circuit's available the second club round will still need to be sought.

Finally, it looks like we will be doing a Come and Try Day on Sunday the 18th of December, so if you know of anyone interested in joining Vees, this is the day to come out. We would also appreciate help from members donating their time and or cars for this day. If you have a car for sale this would be the perfect place to bring it as you would have genuine buyers there.

More info will come out for this shortly

Enjoy the final round

Dylan



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WHAT'S COMING UP FOR WHAT'S LEFT OF 2011?

November 19/20 2011	Wakefield Park Round 5 State Championship
November 23 2011	FVANSW Annual General Meeting – Top Ryde Sportsmans Club
November 26 2011	CAMS Presentation Dinner – North Ryde RSL
November 26/27 2011	Eastern Creek Historics
December 3 2011	FVANSW Presentation Night – Top Ryde Sportsmans Club
December 3/4 2011	Telstra 400 Formula Vee Display - Homebush
December 18 2011	Come and Try Day - Wakefield Park

FORMULA VEE COME AND TRY DAY

Sunday December 18, 2011

Drive a Formula Vee at Wakefield Park

This event is aimed to get new people into our sport by giving them the opportunity to experience first hand all the thrills and excitement of driving a Formula Vee racing car. No experience is required – only the enthusiasm and ambition to get involved in our great category and club.

How it will work.....

Some of our members will donate their Formula Vee cars for the day to allow those interested in being our future club driving champions the experience to drive around Wakefield Park. This event will be held in conjunction with a Wakefield Park 'Speed of the Street Day' where Wakefield Park has agreed to give FVANSW our own dedicated 20 minute track session throughout the day.

Entry Fee will be \$100 per driver, plus each driver will need to comply with all terms and conditions associated with a Wakefield Park 'Speed of the Street Day'. – see www.wakefieldpark.com.au for further details.

How to get involved.....

For anyone wanting to drive a Formula Vee on the day, they will need to register their interest by emailing cometry@fvansw.asn.au. Once a registration is received, one of our FVANSW organisers will make contact with them and provide further details and information. There is only a limited number of driver positions available, so if you want to get involved or know someone who will be interested, then get them to register asap.

For anyone wanting to assist with officiating on the day, or willing to donate their Formula Vee car, please contact Gary Ogden asap on 0417473761.

FORMULA VEE COMPETITION NEWS AND NOTICES

Sealing cards were checked at the last Wakefield Park, and things generally went very well. The same checking will take place at the final round of our State Championship at Wakefield Park in late November. So please again ensure you have all your correct documentation in your race bag before you depart for Wakefield Park. Sealing cards have the same level of status as your racing licence, and so they must be



In the last magazine, members were reminded that the scrutineers have been concerned that the mounting of cameras on our Formula Vees have not been approved by them before entering the circuit. The CAMS NSW Chief Scrutineer has recently again reminded Formula Vee of their concerns, so as a result, at Wakefield Park, all Formula Vees will be checked on the pre-grid, and any Vees with mounting systems not approved by the scrutineers will be asked to attend scrutineering for an official inspection.



The scales at Wakefield Park have finally been made fully operational, and will certainly be used at the next Wakefield Park for post-race scrutineering. The scales will be available throughout the race weekend for testing your vehicle weight, so please use them in between events, and also make sure you have enough margin in the event you use more fuel than anticipated, or if you are not confident with your Primary School-level mathematics.



The 2012 Racing Calendar is nearing completion and looks like it will include one AASA meeting for the Club Pointscore. This will result in three meetings at Eastern Creek and three at Wakefield Park. One Championship round could still take place at Winton, with all members to be asked again at the Wakefield Park General Meeting. The 2012 Calendar will be released in December.

FVANSW ANNUAL GENERAL MEETING

November 23 7.30pm

Ryde Ex-Services Memorial and Bowling Club

Victoria Road Top Ryde Pheonix Room

All members are encouraged to attend or arrange a Proxy Voter to represent you.

President

Vice President

Secretary

Treasurer

Scrutineering Director

Competition Secretary

3 x General Committee

Motor Race Panel Representative

2012 Pointscore system



2011 NSW State Championship – 1200 not finalized but Daniel Reynolds has 1600 in the bag!

Presentation Night 2011

Come along and celebrate a great year's racing, tell a few lies, and enjoy a meal and a few drinks

When: 6:45 for 7.15PM, Saturday 3rd December

Where: Ryde Ex-Services & Community Club
724 Victoria Rd, Ryde.

Details: Canapés on arrival, sumptuous buffet dinner
With hot and cold selections plus sweets.
Usual bar arrangements for house wines, beer and soft drinks, only \$35 per head.

Please confirm your attendance including number of guests with Leigh or Liz Porter, on 02 9876 1618 or raceentries@fvansw.asn.au Please advise as soon as possible. Book a table of 8 if you wish.

HURRY

HURRY

HURRY

Payment by direct deposit to FVA NSW, BSB 062-175, A/c 0090 3331 quoting your name as reference or by cheque payable to Formula Vee Assoc of NSW and posted to Treasurer, FVANSW, c/- 21 The Boulevard, Epping NSW 2121.



FVANSW STATE CHAMPIONSHIP POINTSCORES

OPEN STATE CHAMP POINTSCORE AFTER ROUND 4 WAKEFIELD PARK AUGUST 19/20

Driver Name	Round 1				Round 2				Round 3				Round 4				Sub	Worst	Total
1) Reynolds	15	15	15	45	30	30	30	90	30	30	30	90	30	30	30	90	315	15	300
2) Kinsella	15	15	15	45	27	27	27	81	25	27	20	72	21	25	27	73	271	15	256
3) Thomas	15	15	15	45	25	23	25	73	21	23	25	69	27	27	22	76	263	15	248
4) Hamilton	15	15	15	45	23	25	23	71	27	25	23	75	18	22	20	60	251	15	236
5) Pearce	15	15	15	45	20	21	0	41	22	21	27	70	25	23	21	69	225	0	225
6) Pace	15	15	15	45	21	22	22	65	20	20	21	61	19	20	18	57	228	15	213
7) Williams	15	15	15	45	18	19	19	56	19	18	0	37	17	12	19	48	186	0	186
8) Cluderay	15	15	15	45	10	15	17	42	14	10	18	42	22	19	17	58	187	10	177
9) Freemantle	15	15	15	45	14	16	16	46	0	12	19	31	20	11	15	46	168	0	168
10) Porter	15	15	15	45	13	13	14	40	13	16	16	45	16	10	14	40	170	10	160
11) Brook	15	15	15	45	0	0	0	0	23	22	22	67	0	18	23	41	153	0	153
12) Higgins	15	15	15	45	11	11	12	34	10	15	17	42	12	15	13	40	161	10	151
13) Woods	15	15	15	45	12	12	13	37	9	14	15	38	13	13	0	26	146	0	146
14) Oldfield	15	15	15	45	16	17	6	39	16	11	0	27	0	17	16	33	144	0	144
15) Hemmings	15	15	15	45	0	10	0	10	12	13	14	39	7	16	11	34	128	0	128
15) Fama	15	15	15	45	15	14	18	47	17	19	0	36	0	0	0	0	128	0	128
17) French	15	15	15	45	6	5	10	21	8	0	13	21	14	14	12	40	127	0	127
18) Butcher	15	15	15	45	22	20	21	63	11	5	0	16	0	0	0	0	124	0	124
19) Cannon	15	15	15	45	9	9	11	29	6	8	10	24	8	6	10	24	122	6	116
20) Cavanagh	15	15	15	45	17	0	15	32	15	17	0	32	0	0	0	0	109	0	109
21) Gale	15	15	15	45	7	8	0	15	4	6	11	21	10	8	9	27	108	0	108
22) Ogden	15	15	15	45	19	18	20	57	0	0	0	0	0	0	0	0	102	0	102
23) Nairn	15	15	15	45	8	6	9	23	7	7	0	14	0	0	0	0	82	0	82
24) Cannon	0	0	0	0	0	7	7	14	5	9	12	26	15	9	8	32	72	0	72
25) Hook	15	15	15	45	0	0	8	8	18	0	0	18	0	0	0	0	71	0	71
26) Williamson	0	0	0	0	0	0	0	0	0	0	0	0	23	21	25	69	69	0	69
27) Brumby	15	15	15	45	0	0	0	0	0	0	0	0	0	0	0	0	45	0	45
27) Harrison	15	15	15	45	0	0	0	0	0	0	0	0	0	0	0	0	45	0	45
29) Mitchell	0	0	0	0	0	0	0	0	3	4	9	16	9	7	6	22	38	0	38
30) Conlon	0	0	0	0	0	0	0	0	0	0	0	0	11	4	0	15	15	0	15
31) Stipo	0	0	0	0	0	0	0	0	0	0	0	0	0	5	7	12	12	0	12

1200 STATE CHAMPIONSHIP POINTSCORE AFTER ROUND 4 WAKEFIELD PARK AUGUST 19/20

Driver Name	R1	R2	R3	R3	Sub	Worst	Total
1)Cannon	15 15 15 45	30 30 30 90	30 27 25 82	23 23 30 76	293	15	278
2)Gale	15 15 15 45	27 27 0 54	25 25 27 77	27 27 27 81	257	0	257
3)Cannon	0 0 0 0	0 25 27 52	27 30 30 87	30 30 25 85	224	0	224
4)Mitchell	0 0 0 0	0 0 0 0	23 23 23 69	25 25 22 72	141	0	141
5) Stipo	0 0 0 0	0 0 0 0	0 0 0 0	0 22 23 45	45	0	45

FVANSW CLUB POINTSCORE FOR 1200 FORMULA VEE AFTER ROUND 6 RINGWOOD

Driver Name	R1	R2	R3	R4	R5	R6	Total
1) Bernie Cannon	45	90	30	82	76	69	392
2) Michael Gale	45	54	0	77	81	87	344
3) Stephen Cannon	0	52	57	87	85	0	281
4) A Mitchell	0	0	0	69	72	0	141
5) Alan Harrison	0	0	0	0	0	82	82
6) Stephen Butcher	0	0	0	0	0	77	77
7) Michael Stipo	0	0	0	0	45	0	45



Dean Perkins has been hanging around Formula Vee for around 25 years, first as Jason Cutts' long haired school mate, and more lately as Velocity News erstwhile resident photographer. Following his persisting efforts, Dean is now a fully accredited CAMS photographer, and he can be seen in his pink vest with his foot-long lens pointing at the Vees as they race around many circuits around Australia. Dean's photos are available to Vee competitors, see at <http://www.raceshots.com.au/>

**FVANSW CLUB POINTSCORE FOR 1600 FORMULA VEE
AFTER ROUND 6 RINGWOOD**

Driver Name	R1	R2	R3	R4	R5	R6	Total
1) Dylan Thomas	45	73	45	69	76	90	398
2) Daniel Reynolds	45	90	0	90	90	0	315
3) Leigh Porter	45	40	40	45	40	81	291
4) Mathew Pearce	45	41	49	70	69	0	274
5) Michael Kinsella	45	81	0	72	73	0	271
6) Tim Hamilton	45	71	0	75	60	0	251
7) Rodney French	45	27	29	21	41	75	238
8) Simon Pace	45	65	0	61	57	0	228
9) Darren Williams	45	56	41	37	48	0	227
10) Morgan Freemantle	45	46	19	31	46	0	187
10) Michael Cluderay	45	42	0	42	58	0	187
12) Clem Fama	45	47	57	36	0	0	185
13) Leigh Hemmings	45	10	38	39	38	0	170
14) Stephen Butcher	45	63	42	19	0	0	169
15) Lachlan Higgins	45	34	0	42	41	0	162
16) Dean Cavanagh	45	32	44	32	0	0	153
16) Timothy Brook	45	0	0	67	41	0	153
18) Brendon Woods	45	37	0	38	27	0	147
19) Ben Oldfield	45	41	0	27	33	0	146
20) Jayson Williamson	0	0	48	0	69	0	117
21) Gary Ogden	45	57	0	0	0	0	102
22) Richard Nairn	45	28	0	16	0	0	89
23) Garry Hook	45	9	16	18	0	0	88
24) Adam Coppock	0	0	0	0	0	69	69
25) Nathan Brumby	45	0	15	0	0	0	60
26) Matthew Harrison	45	0	0	0	0	0	45
27) Anthony Cavanagh	0	0	31	0	0	0	31
27) Nathan Sansom	0	0	31	0	0	0	31
29) Craig Conlon	0	0	0	0	21	0	21

FVANSW DIVISION TWO POINTSCORE FOR ALL DIVISION TWO DRIVERS AFTER ROUND 6 RINGWOOD

Driver Name	R1	R2	R3	R4	R5	R6	Total
1) Leigh Porter	45	71	52	73	72	75	388
2) Rodney French	45	52	43	40	67	69	316
3) Simon Pace	45	90	0	90	90	0	315
4) Bernie Cannon	45	60	20	53	53	63	294
5) Michael Gale	45	36	0	50	56	87	274
6) Lachlan Higgins	45	64	0	71	67	0	247
7) Leigh Hemmings	45	20	52	65	62	0	244
8) Clem Fama	45	77	60	54	0	0	236
9) Brendon Woods	45	67	0	65	43	0	220
10) Ben Oldfield	45	71	0	45	54	0	215
11) Stephen Cannon	0	35	40	55	62	0	192
12) Richard Nairn	45	54	0	35	0	0	134
13) Anthony Mitchell	0	0	0	46	51	0	97
14) Alan Harrison	0	0	0	0	0	84	84
15) Nathan Brumby	45	0	23	0	0	0	68
16) Adam Coppock	0	0	0	0	0	66	66
17) Matthew Harrison	45	0	0	0	0	0	45
17) Nathan Sansom	0	0	45	0	0	0	45
19) Craig Conlon	0	0	0	0	34	0	34
20) Michael Stipo	0	0	0	0	32	0	32

INSIDE LINE – FORMULA VEE NEWS AND GOSSIP FROM AROUND AUSTRALIA AND THE WORLD

	<p>In early November, Ray Filetti and Dylan Thomas attended an all day Club Development Seminar, organized by CAMS. The topics for the seminar were volunteering, insurance, social media, and management. All subjects were incredibly interesting and useful, and the highlight was a presentation by Roosters Rugby League CEO, Steve Noyce, on his experiences. The main lessons? – We need more new members, and the committee needs assistance from our current members.</p>
	<p>Formula Vee was the largest single class in 2011 NSW circuit racing up until the fifth round of the MRC at Eastern Creek, with an average of 26 entries per race meeting. Formula Vee is seen as the second or third most important class to CAMS in NSW as a result, with only the large combined numbers of the two Improved Production Over and Under 2 Litres classes, exceeding our numbers. No surprise in our sedan-orientated sport. Well done to everyone in our great Association.</p>
	<p>Top 1200 Class competitor, Stephen Cannon, suffered great misfortune recently when a reversing car pulled out in front of him while riding his motorbike, resulting in Stephen “Cannoning” over the car, and ending up with a broken arm. I am sure everyone in Formula Vee wishes Stephen well in his recovery, and we hope to see him at Wakefield Park and at the Presentation Night.</p>
	<p>Sue Hughes continues to impress in Supersports, with some great performances in the most recent NSW MRC round at Eastern Creek on the new North circuit, where Sue qualified 11th, and finished 9th, 8th, and 5th. Well done Sue.</p>
	<p>Meanwhile, former Formula Vee State Champion, Adam Proctor, had some reliability issues in his amazing Stohr at the same MRC round, where after qualifying on pole nearly 1.5 seconds clear of fellow ex-Formula Vee driver, Michael Shaw, Adam DNF'ed the first race after a wheel failed, then stormed to win the second race from rear of grid, but then DNF'ed the last race with wheel problems again. Adam's misfortune means the Championship-decider will come down to the final round. Good luck Adam and your fabulous crew.</p>
	<p>Former Formula Vee driver, Jack LeBrocq, finally took out a well deserved Formula Ford championship win at Winton, and is now in second place in the National Formula Ford Championship pointscore. Four other ex-Formula Vee drivers have scored points in the National Championship – Sam Reid, Jon Collins, Caleb Rayner, and Sam Power.</p>
	<p>We thought they may have been inseparable, but a very well known and hard raced red and white Formula Vee may have raced its last race in NSW for a while after its highly respected owner/driver finally threw in the towel – or maybe just got smitten by a beautiful almost new Jacer that suddenly came on the market. Wait for the pre-grid roll-up on Saturday morning at Wakefield Park to see who is driving an unexpected new car!</p>

	<p>A few Formula Vee NSW members made a pilgrimage of sorts to a book-signing by Jack Brabham and Ron Tauranac in Sydney in September. Hundreds of Jack's and Ron's highly valued autobiographies were purchased and autographed, and now a few are in the possession of those members. Jack and Ron both looked in good health, and they handled the hundreds of excited and adoring fans with aplomb.</p>
	<p>The FVANSW Presentation Night, on the 3rd of December, will hold a few surprises, and so everyone should attend to see if they walk away with a well deserved award. For the record, the committee decides the awards during the October committee meeting of each year. Fortunately, 2011 was one of the easier years.</p>
	<p>CAMS, in conjunction with V8Supercars Australia, have arranged a club motor sport display at the upcoming V8Supercars Telstra 500 at the Homebush Olympic Park facility in early December, and Formula Vee will have Paul Corcoran's all-conquering Check Mate, and Darren Williams perfect Jacer, there to entice up and coming Formula Vee/One drivers into motorsport. All Formula Vee members at Homebush that weekend are welcome to come along and help.</p>
	<p>A chance encounter occurred recently with John Smith, one of Australia's greatest ever racing drivers. John started in Formula Vee in the seventies, and went on to win the Gold Star in the Eighties, against drivers such as Bowe, and Costanzo. John is still racing a Historic Formula Ford Lola in the CMAS NSW state Championship, and has an open offer to race a Formula Vee in our State Championship.</p>
	<p>There will be the usual excellent pub dinner at the Astor Hotel on the Saturday evening of the final round of our Championship at Wakefield Park. It would be great if everyone could make the effort to be there. This time we hope Craig Conlon has his last drink before midnight!</p>
	<p>Who would have thought that Leigh Porter would go back to school at his age? Leigh is in the stages of completing a Race Car Engineering course which is run at Granville TAFE, where students are taught to TIG, MIG, and fabricate racing car parts, as well as many other engineering-related skills. Of course, we all know that Leigh really went there to build spare parts for his Jacer!</p>
	<p>Our own home-grown Formula One journalist, Mat Coch, has been spreading his wings further with visits to the Singapore, Hungarian, and Indian Grand Prix's in the last few months. Mat is hoping to spread his wings to go full time, perhaps next year. We wish you well, but please don't forget us!</p>
	<p>The 2011 FVANSW Annual General meeting takes place at 7.30pm on Wednesday the 23rd of November at the Ryde Ex-Services Memorial and Bowling Club, Victoria Road Top Ryde. It is extremely important for you to attend, and nominate and vote for the official FVANSW positions. If you can't make it, please ensure you arrange a proxy voter to represent you.</p>

We can't know everything that's going on in every dark corner of the FVANSW. If you want the Formula Vee world to hear of your great Formula Vee gossip, drop us a line at president@fvansw.asn.au

**FORMULA VEE ASSOCIATION OF NSW****2011 AWARD PRESENTATION NIGHT****Ryde Ex-Services Memorial and Bowling Club****Victoria Road Top Ryde****Saturday 3rd December****Come and honour your fellow competitors and members' fabulous efforts throughout 2011.****Three course meal \$35****Free beer and wine (if you hurry)****Awards will be presented to**

- **State Championship (1600) - 1st to 3rd (Perpetual trophy plus**
- **State Championship (1200) - 1st to 3rd**
- **Club Pointscore Division 1 (1600) - 1st to 3rd**
- **Club Pointscore Division 1 (1200) - 1st to 3rd**
- **Club Pointscore Division 2 - 1st to 3rd**
- **Lap Records**
- **FVANSW Hot Shots Young Racer of the Year**
- **Most Improved Driver**
- **Alan Birmingham Memorial Shield for Club Contribution**
- **Clubman Award for Most Consistent Competitor and Club Contributor**
- **Gary Power Rookie of the Year Award for Best Performing New Competitor**
- **Pit Crew of the Year Award**
- **Best Presented Car and Pit Crew**
- **Stewart McColl Sportsmanship Awards (and Car Number 20) for Family Involvement**
- **President's Shield**
- **Diamond Trophy – Best Performances in Higher Classes**
- **Recognition Awards – Acknowledgement of Contribution**
- **Honourary Life Membership – For Significant Service to FVANSW**
- **Formula Vee Legends**

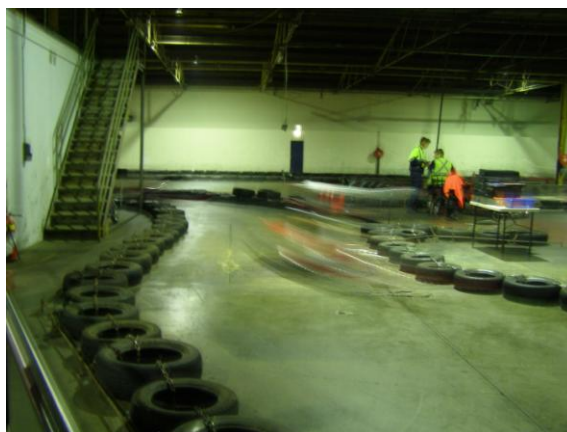
FORMULA VEE INDYKART FUN NIGHT – WHAT A BLAST!



The large Formula Vee contingent gets briefed.



Who is the Stig? Sean and Rich in pretend mode.



The mini-Vees were a blur in the indoor circuit – just like on the real circuit!

Those FVANSW members who weren't at the Indykart night on September 1 missed out on one of the most fun racing events of the year, with the combination of the spins, incredible talent, and fast laps creating hysteries amongst the large contingent of spectators each time a group was on the track.

By the end of the night, Ben Oldfield's trusty pit crew Paul Harris deservedly took out the final, which came as no surprise to some after we learned that he is a regular at the circuit! Some other great performances were Ben Oldfield's third place, confirming his basic talent, non-competitor Adam Coppock, who made the final, and Sean Birk making the final despite not turning a racing wheel in over a year. Geoff Chappell also made a fabulous appearance, making the final with some great drives in the heats.

Thanks to FVANSW Vice President, Gary Ogden, for organizing the evening.

Another Indykart night is certain to take place in 2012. Should it be a club pointscore round?

ROUND 5- FORMULA VEE ASSOCIATION OF NEW SOUTH WALES CLUB POINTSCORE – RINGWOOD HILLCLIMB DYLAN THOMAS WINS 1600'S TWO YEARS STRAIGHT! MICHAEL GALE TAKES OUT THE 1200'S!

Rain and wind struck Formula Vee again at the fifth round of the FVANSW Club Pointscore round at Ringwood last weekend, with thunderstorms and mud making every Formula Vee in NSW event this year wet and cold.



Dylan Thomas won both the 1600 and Invitation classes Michael Gale won the 1200 trophy with a great time!

After the last of the 12 runs, Dylan Thomas took out his second straight FVANSW Hillclimb trophy, while Michael Gale blitzed the other 1200's and several 1600's to take home the 1200 trophy, with what was to be the second fastest outright time!



Leigh Porter took out second place in the 1600's



Former Vee great, Ralph Merkel, tested his Evo

Dylan was followed in the 1600 class by Leigh Porter, Rodney French (in perhaps his most attacking drive of the year), and then Adam Coppock in the ex-Nathan Brumby Stinger in a fine Rookie drive.

In the 1200's, Michael Gale entertainingly nudged out Formula Vee Legend, Stephen Butcher, by just 0.13 of a second. The FVANSW was honoured to have Alan Harrison, Mat's dad, not only as a visitor to the event, but as a competitor driving Stephen Butcher's number 13 Stinger, in which he earned the third place 1200 trophy in a fabulous Rookie performance. Bernie Cannon took out fourth place despite some engine dramas, while Stephen Cannon's day was ruined by the engine-soaking rain.



Adam Coppock took out the Rookie Award



Mr CXC, Dave Thomas, had the most fun.

In the invitation class, Dylan Thomas beat his dad, "Mr CXC" Dave Thomas, in their shared GT Evo, while Former Vee great, Ralph Merkel, tried out his Evo on the challenging Ringwood circuit.



Bernie Cannon struck problems, but still got a run in.



Rodney French gave it all and took out third.

The challenging conditions at Ringwood proved how much the competitors love to drive their Formula Vees, with their driving skill confirmed by not one of them having dislodged a single witch's hat all day – the first time ever at Ringwood, according to the track owners, the MG Car Club of New Castle.

**FORMULA VEE NSW POLO T-SHIRTS
NOW AVAILABLE \$35 EACH ALL SIZES.
BE QUICK – ALMOST SOLD OUT!**

EASTERN CREEK NORTH CIRCUIT OPENS FOR BUSINESS

The fifth round of the 2011 CAMS NSW State Championship heralded the first race meeting on the Eastern Creek North circuit in October, and the response from the competitors was variable.



A Porsche hangs its tail and ends up slamming the tyre barrier, while the Fords kept on the racing line.

The new Turn 4 is now a mid-speed fourth gear left-hander, with its apex located extremely close to the familiar Turn 4 Gate entry, while Turn 5 is now a full throttle fourth gear right hander located on the outside of the traditional Turn 9. The track elevation rises significantly between Turns 4 and 5, with the Turn 5 apex is located slightly before a blind crest. The run-off areas outside of both turns are now fully paved, with tyre walls protecting concrete barriers further outside. A new flag marshalls post is located quite a distance on the inside from the apex of Turn 5.



The Supersports avoided the bumpy Turn 4 entry, while the Sports Sedans and HQ's cut the Apex

The North circuit, with its fast Turns 4 and 5, looks like it will allow a high percentage of slipstreaming for Formula Vee, when compared with the regular circuit. However, there are a number of potential characteristics that require refinement. The entry into Turn 4 is quite bumpy, and as a result, a number of categories with longer travel suspension found that completely cutting the Turn 4 apex allowed a competitive advantage.

**ROUND 4 CAMS NSW FORMULA VEE STATE CHAMPIONSHIP
WAKEFIELD PARK 20/21 AUGUST 2011****FORMULA VEE 1600 - DANIEL REYNOLDS' CLEAN SWEEPS
FORMULA VEE 1200 - STEPHEN CANNON CLOSES IN****Daniel Reynolds leads Dylan Thomas to win three from three****Stephen Cannon wins Round 4 in 1200's**

Twenty seven Formula Vees started Round 4 of the 2011 CAMS NSW Formula Vee State Championship at Wakefield Park on wet, cold, and muddy conditions on the Saturday morning, but by Sunday afternoon, Daniel Reynolds and Stephen Cannon held the trophies for the 1600 and 1200 class wins.

Daniel Reynolds continued his clean sweep of all races throughout 2011, winning all three Wakefield Park races, plus the Eastern Creek Round 3 replay race on Saturday afternoon, making it nine wins of the nine Championship races completed so far in 2011 in his Vintage Vee Dub Supplies Sabre 02. The other 1600 drivers threw everything they had at him, with Dylan Thomas and Mick Kinsella landing a few punches, but Daniel used his driving class and his Sabre's extraordinary capabilities to lead the races safely over the line, only one spin in the wet conditions throughout the weekend near the end of Race 3 giving his competitors any hope of a race win.

Meanwhile Stephen Cannon endured ups and downs, racing amid the 1600's and ahead of the other 1200 Formula Vees throughout the weekend, except on occasions when some encouragement from other Vees sent him off the circuit, with Stephen recovering each time to finish in the top three in the 1200 class.

Throughout the 58 laps of wet and muddy racing at Wakefield Park, only one minor Safety Car period was required, proving that the highest quality of race card driving skill is alive and present in Formula Vee.

**THE CAMS NSW MOTOR RACING CHAMPIONSHIPS
NOW HAS A WEB SITE!**

Log into www.nswracer.com.au, and you will now see all the info on all the categories that race in the NSW Motor Racing Championship, some of the big category and track news, links to all the category and circuit web sites, and all the latest NSW Motor Racing Championship results. nswracer.com.au IS THE PLACE where everyone can go to follow all the NSW Motor Racing Championships action. For more information on nswracer.com.au, contact the CAMS NSW Motor Race Panel Chairman, Mike Barry, at mwbarry@optusnet.com.au

PICTURES FROM WAKEFIELD PARK



Michael Cluderay leads a pack of Vees onto the Straight Dylan Thomas leads Daniel Reynolds, for a moment!



Morgan Freemantle can see where he is going Leigh Porter leads a pack of Vees onto the back straight



Garry Hook had another character building weekend Leigh Hemmings leads rookie Lachlan Higgins in the spray

Historic Formula Vee Association of Australia



Historic Vee Owners, Racers & Enthusiasts

CATCH UP ON ALL THE HISTORIC FORMULA VEE NEWS AT
<http://www.historicveeaustralia.com/index>

FORMULA VEE 2011 NATIONAL TITLES WESTERN AUSTRALIA

FVANSW DRIVERS KEEP THE NATIONALS TROPHIES FOR ANOTHER YEAR!

The FVANSW's respect for the Formula Vee National Titles could not have been better demonstrated after another year of domination by FVANSW drivers after FVANSW drivers took out four of the top six places in the 1200 and 1600 classes (well, we held four of the six places until the following Monday morning, when Stephen Butcher had his 1200 class win belatedly stripped from him by the Stewards, but more on this in a moment).



Daniel Reynolds has clearly stamped his Formula Vee Legend status on himself after winning the Nationals 1600 class for a consecutive year, with another Formula Vee Legend, Ben Porter, taking out second place in the final only a few seconds behind. FVANSW President, Dylan Thomas, pushed Daniel and Ben throughout the weekend, and steered his trusty Stinger into third place just four seconds behind Ben at the end of the final.



Leigh Porter and Morgan Freemantle upheld more of the FVANSW's honour, with ninth and eleventh places in the final against some stiff home-town competition.

In the 1200 class, Stephen Butcher battled with Bruce Welch and Nordine El-Hafidoun for most of the weekend, right up until the final corner of the final race, when Butcher and Welch touched wheels against bodywork, causing Welch to spear off the circuit and Butcher's nosecone to fly into the sandhills. Butcher was awarded the trophy, only to see it removed from his grasp after the Stewards reviewed the incident the following morning. WA's Derek Bromlewe was ultimately awarded the 1200 Nationals Title, with Bruce in third place and James Macdonald in third. Commiserations to Stephen and Bruce, but congratulations to Derek.

Daniel was fast immediately out of the packing crate from the time his Sabre first turned a wheel on Western Australian soil, and was clearly the deserving winner. Ben endured some tuning issues early in the weekend, and at least managed to spoil Daniel's 100% 2011 winning record when he forced Daniel into second place in the final heat on Sunday morning.

Congratulations and thanks to the FVAWA organizers for organizing a great Formula Vee Nationals for 2011, despite some difficulties with officialdom throughout the weekend. Congratulations and thanks also to all the local and interstate competitors for helping to make the racing as excellent as expected for Formula Vee.



TECH TALK

VALVE CLEARANCE

BY DC



I've been asked to write something about valve lift. It's a pretty topical subject amongst a few people I've spoken to. I'll try to cover the rule as it is now and how we got there rather than the how to's.

From my memory it was the early nineties that the practice of removing metal from the area around the underside of the rocker where it fouls on the valve spring retainer first was noticed. Occasionally before this you might find people lightly clearancing one or two rockers out of a set when the rocker would foul on the retainer or just shim the rocker posts out (which was the legal way). The advent of grinding the rockers for advantage was a step further away from legal. It was determined that this process was "balancing". Once the precedent was set open slather became the norm for the next 20 years.

We move on to the later 2000's and lengthening of pushrods up to around 8mm longer than std, grinding the 1600 rockers through to the oil feed holes to be able to stand the rocker screw somewhere around parallel to the rocker post stud was becoming the norm. Machining of the rocker posts to stop the screw from falling off the edge of the valve end during its lift cycle all combined with excess wear in the valve train. Rockers would break from being so weak around the ground section. Pushrods would break from binding in the pushrod end of the rocker from over centering. Valve guides would wear from the harsh angles and lack of valve rotation. People were machining up their own offset rocker studs to try to lower the rocker gear to help with some of these dramas.

Towards the end of 2007, the best I think I saw on our car was around 10.8mm lift on the inlets, and 10.2 on the exhausts. Some I believe would be getting quite more from 1.25:1 rockers and the use of lash caps both of which were generally considered not to be legal in 2007. To get 10.8mm though meant you needed to make up a jig to measure rockers looking for the machining variations through production. I can remember in late 2006 checking a 100 ltr container of rockers for 3 sets of 'good ones'. It took roughly 5 hrs to do but gains were there to be had.

We move on to now with fixed valve lift which was introduced to help reliability and 'parity'. I'm not going to go into the how's etc with the new system other than to say that the lift isn't a consistent figure and will change with wear and heat. If you replace a tappet screw it will have an effect on lift. If you break a pushrod and the one you replace it with isn't the same length the lift will change. If you pull a head off and change a valve unless the end of the valve is the same length as the one you replace lift will change. If you do a top end and re-cut the valve seats lift will change.

I believe that moves are heading towards a 1.25:1 rocker being introduced which will make it easier to get lift required but may not be the perfect ideal. As with most things progress over the next couple of years will determine the next set of problems for the tech guys to argue over.

NEXT ISSUE OF THE FVANSW VEE NEWS OUT IN FEBRUARY 2012