Herewith are the results from most official slope contests known to have been held in Victoria since 1971.

They include mainly State slope aerobatics championships, local aerobatics contests, some slope pylon racing and a few other interesting things that have happened along the way.

There are also a handful of events that were run in other states.

This information was compiled and edited by Ian Cole with historical information taken from the VARMS History log compiled by Des Bayliss.

## Victorian State Championship - Slope Aerobatics

~ October 16 ~

### This page is still a work in progress.

Well we wanted wind and we got it in full supply. It was blowing 25 to 30 knots with gusts up to 40 knots according to the anemometer mounted on the top of one the cars. Added to that, the wind was coming in from the southwest, which brought with it a rather severe wind chill. However, there was plenty of lift to run the competition.

We only had seven entrants which was a bit disappointing, with myself and Geoff Moore electing to undertake the judging and not fly. Apart from Ian Cole, all other entrants were from VARMS, although some clubs had been notified directly and the date had been in the VMAA Contest Calender for some time.

We normally have a rotating panel of three judges to allow for participation in the competition by each judge if they wished to enter. My third judge, Ian Slack had an accident a few days beforehand involving fairly severe damage to the top of his finger and I was surprised to see him at the event at all. It was that cold that after the first round we decided to bring the judges car down near the competitors to provide some sort of a windshield. We flew two up at a time which greatly enhances efficiency and shortens the time for the rounds. The wind was so strong that I had to use two clipboards, one for each competitor, with the ends of the sheet held down by elastic bands.

lan Slack flew one round to see if his very much bound up finger would allow enough stick control as well as testing sensitivity to cold. He decided to withdraw from the competition with the cold as the main problem. Steve Tester also was only able to fly one round, sustaining minor damage enough to eliminate further flights. Bruce Clapperton flew three of the four rounds flown, when he too sustained minor damage. This was not too surprising as the most difficult manoeuvre by far was to get the model back on the ground in the very high winds. Normally when you fly back past the slope, the lift reduces significantly but this was not the case on the day. More than one attempt at landing with go-arounds was the normal. Given this situation, it was surprising that we did not have any models with significant damage.

To give you an idea of the conditions, all competitors elected

to have someone else launch their models, while they had fingers ready on the sticks. When launched and out there, the models were controllable but sometimes the conditions affected the quality of the manoeuvre.

With lan, Steve and Bruce out of the competition, this left only four competitors completing all four rounds. Towards the end of the day, the wind actually increased making it more difficult to manage the conditions. I am sure power flyers that have never seen slope flying would be amazed at the ability of these relatively small models to fly in high winds.

lan Cole, Ray Cooper and Colin Smith attempted some of the manoeuvres that have been introduced over the past two or three years. These included two outside loops, a Double Immelman and a Reverse Double Immelman. Colin Smith attempted an extended loop with his Scale Habicht, which scored very well. It looked very graceful soaring through the sky.

Unfortunately in his second attempt at the same manoeuvre his model was caught by a gust of wind and sheared off course.

There was a bit of a discussion between the judges, lan Cole and lan Slack regarding the start and finish requirements of the double Immelman. This was resolved amicably.

A summary of the results are below, a full report with scores for all manoeuvres from both judges can be found on the VARMS website.

I would like to acknowledge all competitors in the friendly way they went about the competition and a very special thank you to Geoff Moore who stood up all day in the very cold conditions and judged. **Peter Cossins.** 

#### ~ Final Scores ~

lan Cole	499	4 Rounds
Ray Cooper	452	4 Rounds
Des Bayliss	395	4 Rounds
Colin Smith	364.5	4 Rounds
Bruce Clapperton	203	3 Rounds
lan Slack	104.5	1 Round)
Steve Tester	70	1 Round



### Victorian State Championship - Slope Aerobatics

~ October 3 ~

**GALLERY NEXT PAGE** 

The VMAA State Slope Aerobatics Championship was held at Mt Hollowback on Sunday, October 3. Eleven pilots and a good number of spectators enjoyed a great day of thrills and spills in the spring sunshine. The wind was a bit light in the morning but steadily improved over the day, so we were able to get in a full three rounds. Geoff Trone and Geoff Moore had some model trouble early in the day but were able to swap to alternative planes for their rounds. In the end Geoff Trone took out the inaugural EPP Trophy with his trusty Lunak. Colin Smith took up the challenge to fly his rounds with scale models and was rewarded with a creditable fourth place overall and the Scale Model Trophy. Anthony Peate came to have a look at what was going on and joined in for the third round with his scale model. He scored 44.5 which could have placed him in the running for third or fourth. Good on you Anthony for having a go. It was also great to have Steve Young competing for the first time. Ian Slack executed some superb flying, culminating in a score of 9/10 for two outside loops on his optional for the last round. It looked like lan might just pip lan Cole to the post this year. However, the numbers worked out in Ian Cole's favour by only 5 points.

Congratulations to Ian Cole who came first, followed by Ian Slack with a close second and Des Bayliss with a credible third. These three participants were well ahead of the pack.

A big thank you to lan Slack, Colin Smith, Geoff Moore and Des Bayliss for the judging, to the VMAA for supplying the trophies, to Bruce Robinson for photography on the day and to Peter Cossins for all his advice on running the event and answering e-mails for me while I was absent.

If anyone reading this article is interested in participating next year, or is interested in slope soaring in general, please feel free to contact Bruce Clapperton.

(bruce.clapperton@rocketmail.com).

Bruce Clapperton, CD.

### ~ Final Scores ~

lan Cole (184), lan Slack (179), Des Bayliss (152.5), Colin Smith (127.5), Daryl Wallis (124), Geoff Trone(121.5) Bruce Clapperton (116.5), Trevor De Haan (114) Geoff Moore(102), Steve Young(75), Anthony Peate(44.5)

Judge 1 = J1							Results														
Contestant	J1 J2																				
lan Cole	2 loo	ps	ax	ial roll	5s	inv fl	ight	2 st	all tur	ns	3 turn	spin	optional man #1	ra	w score	kf	man #1	sb tot	total	place	
Round 1	8		7		8			8			9	Ť	three con rolls			2.5	15	55			
Round 2	8		8		8			9			8	$\top$	three inv spin	8		3	24	65	1		
Round 3	8	+	6		8			9	$\rightarrow$		9	+	two out loops	8		3	24	64	1		
Round 4		+	$\stackrel{\circ}{-}$	_	۱ů	+	-	-	_	$\rightarrow$	-	+	two out loops	۱ů	$\vdash$	-	27	04	184	1	
Rounu 4					_					_				_					104		
lan Slack	2 100	ps	ax	ial roll	5s	inv fl	ight	2 st	all tur	ns	3 turn	spin	optional man #1	ra	w score	kf	man #1				
Round 1	9		5		6			9			9	T	two out loops	6		3	18	56	1		
Round 2	8		9		7			9		$\neg$	8	$\top$	four point roll	8		2	16	57	1		
Round 3	8	+ + +	6		8			9	$\rightarrow$		8	+	two out loops	9		3	27	66	1		
Round 4	+*+	+	Ť	-	<del>ا</del> ٽ	$\vdash$		-		+	-	+	two out loops	۱ů		_ <u> </u>			179	2	
rtouriu 4										_				_							
Des Bayliss	2 100	ps	ax	ial roll	5s	inv fl	ight	2 st	all tur	ns	3 turn	spin	optional man #1	ra	w score	kf	man #1				
Round 1	5		7		8			6		$\neg$	7	T	three con rolls	8		2.5	20	53	1		
Round 2	6		7		8			9		十	8		cuban eight	4		2.5	10	48	1		
Round 3	5	$\vdash$	7	$\neg$	8			6	-		8		three con rolls	7		2.5	17.5	51.5	1		
Round 4	+	+	-	-	+ -	+	-	-	-	$\rightarrow$	-		55 6011 10113	1		2.0	27.15	00	152.5	3	
										_				_					102.0		
Colin Smith	2 100	ps	ax	ial roll	5s	inv fl	ight	2 st	all tur	ns	3 turn	spin	optional man #1	ra	w score	kf	man #1				
Round 1	8	$\Box$	3		4			8		一	7	Ť	extended loop	6		1.5	9	39	1		
Round 2	7 7	1	6	$\neg$	6			6	-	$\neg$	9		cuban eight	7		2.5	17.5	51.5	1		
Round 3	6	+	7	$\neg$	5			7	$\neg$		7		three con rolls			2.5	5	37	1		
Round 4	1	+		-	+ -	+	-	•	-	+		+		1		2.0	-		127.5	4	
		-				,				_				-						-	
Daryl Wallis	2 100	ps	ax	ial roll	5s	inv fl	ight	2 st	all tur	ns	3 turn	spin	optional man #1	ra	w score	kf	man #1		_		
Round 1	6.5		5		7			5		$\neg$	5	Т	inv circle	6		2.5	15	40.5	1		
Round 2	5		5		8			6		$\neg$	7		four point roll	5		2	10	41	1		
Round 3	7		5		8			7		$\neg$	8		inv figure eight			2.5	7.5	42.5	1		
Round 4		$\Box$								$\neg$									124	5	
Geoff Trone	2 100	ps	ax	ial roll	5s	inv fl	ight	2 st	all tur	ns	3 turn	spin	optional man #1	ra	w score	kf	man #1				
Round 1	5		4		7			8			9		cuban eight	4		2.5	10	43			
Round 2	7		6		5			4			8		four point roll	4		2	8	38			
Round 3	4		5		7			7			5		cuban eight	5		2.5	12.5	40.5			
Round 4										$\perp$									121.5	6	
					-					_						_					
Bruce Clapperton	2 100	ps		ial roll		inv fl	ıght		all tur			spin	optional man #1		w score	kf	man #1		1		
Round 1	4	+	6		6	+	_	3	_		6	+	inv circle	4		2	8	33			
Round 2	5	+-+	4		5			3	-		7	+	three con rolls	7	$\vdash$	2.5	17.5	41.5			
Round 3	6	$\perp$	6		8	$\perp$		4		4	6		outside loop	6		2	12	42			
Round 4																			116.5	7	
Tanana Da Hana	1 21			int matt	Te-	i	i m la t <sup>1</sup>	2	a II . b		2 4	amb:	antional mar "4	1 .		Le	#6				
Trevor De Haan	2 100	ps		ial roll		inv fl	ignt		all tur		3 turn	spin			w score	kf	man #1	40	1		
Round 1	6	+	4	-	4	$\vdash$		5	-		5	+	two out loops	6	$\vdash$	3	18	42	-		
Round 2	5	$\vdash$	7		4	+		5	-		3	+-	four point roll	5	$\vdash$	2	10	34	-		
Round 3	4	$\sqcup$	4		7	+		5	$\perp$	_	6	+	outside loop	6	$\vdash$	2	12	38			
Round 4																			114	8	
Geoff Moore	3.16.5	nc I		ial call	Tex	in. C	iobal	2	all to	ncl	2 +	or!-	ontional "1	T -		1.6	mar #4				
	2 100	פעי		ial roll		HIV fl	igitt		an tur	115		spin	optional man #1		w score	kf	man #1	20	1		
Round 1	7	+	7	-	6	+	-	3	$\rightarrow$	+	5	+-	inv circle	1	$\vdash$	2	2	30	-		
Round 2	6	$\vdash$	5	-	6			6	+		5	+	cuban eight	4	$\vdash$	2.5	10	38	-		
Round 3	6	$\vdash$	6		8	$\vdash$	$\Box$	6	-	+	5	+	extened loop	2	$\vdash$	1.5	3	34	122		
Round 4																			102	9	
Steve Young	2 100	nc I	311	ial roll	I Ec	inv fl	iaht	2 c+	all tors	nc	3 turn	cnin	ontional man #1	T #0	w score	kf	man #1				
Round 1	3	PS	6		4	IIIV II	igiit	4	aii tur	115	5 turn	spin	optional man #1	1 1	w score	2	2 man #1	24	1		
Round 2	5	+	5	-	4	+	-	2	$\rightarrow$	+	4	+	three con rolls	3		2.5	7.5	27.5	1		
Round 3	4	+	3	-	4	+	$\vdash$	4	+		4	+	extended loop			1.5	4.5	23.5	1		
Round 4	+	+	3	_	+ 4	+	-	4	-	+	4	+	exteriaea loop	13		1.5	4.5	23.5	75	10	
Noutiu T					_					_				_							
Anthony Peate	2 100	ps T	ax	ial roll	T5s	inv fl	iaht	2 st	all tur	ns	3 turn	spin	optional man #1	ra	w score	kf	man #1				
Round 1	1 1	ï	1	1	155		5			-	1	7		1	1 1				1		
Round 2		+	$\neg$	$\neg$					-	$\neg$	$\neg$		İ				<del>                                     </del>		1		
Round 3	8	1 1	5		8	$\Box$		8	-	$\neg$	8	+	figure eight	5		1.5	7.5	44.5	1		
Round 4	+-	+	-	-	+ -	+	-	-	$\rightarrow$	+	-	+	ngara digite	Ť		7.0			44.5	11	
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# Victorian State Championship - Slope Aerobatics Mt Hollowback, 2010 ~ October 3 ~

