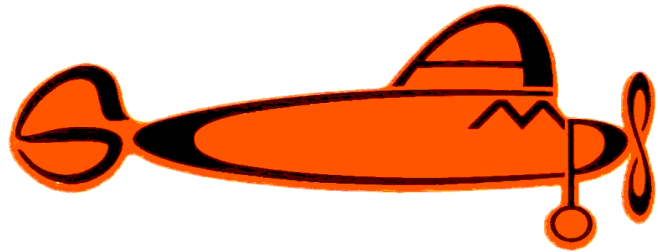


S.A.M. Chapter 13  
AMA Charter #158

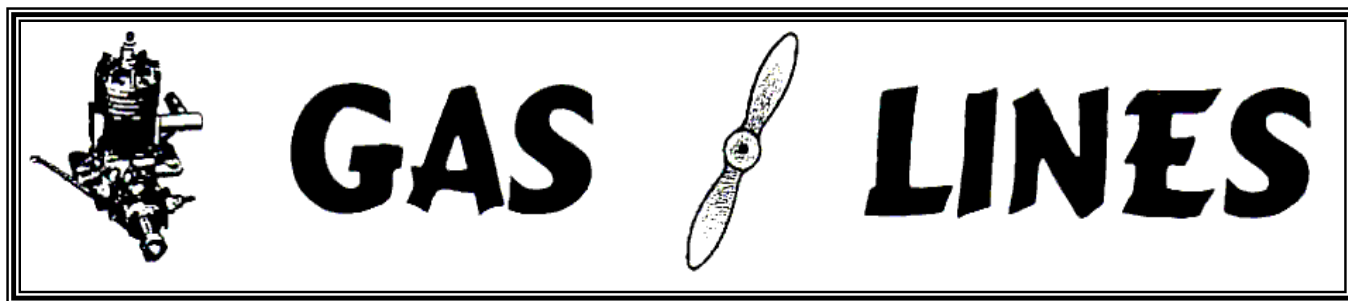


**Official Newsletter of the Southern California Antique Model Plane Society**

**Founded in 1964**

*Website address: <http://SCAMPS.homestead.com>*





**AMA 158 – Southern California Antique Model Plane Society – Sam 13**

**SCAMPS Club Officials**

<b>President</b>	Bernie Crowe	(858) 204-7987	bcrowe42@gmail.com
<b>Vice President</b>	Hal Cover	(714) 528-0774	hcover3646@hotmail.com
<b>Treasurer</b>	Lance Powers	(714) 307-3040	lancepr@mac.com
<b>Newsletter Editor</b>	Clint Brooks	(562) 349-2672	scampsedit@yahoo.com
<b>Meeting Coordinator</b>	Mark Williams	(909) 996-2942	marknjeannie@gmail.com
<b>Safety Officer</b>	Paul Guiso	(714) 963-7270	PCGuiso@socal.rr.com

**SCAMPS February Meeting**

As of this writing no meeting February meeting is planned. If this changes after this newsletter is issued a communication will be sent out for the date, time and location.

**Note from Hal Cover, SCAMPS VP**

I am requesting volunteers for hosting monthly club meetings. We would like to set up these meetings and list them in the Newsletter. The meetings would be on Saturday afternoons and on the first or second weekend of the month. These meetings are not a lunch meeting unless the host chooses to do so. We plan on having a guest speaker talk on some model related subject at each meeting. We also plan to have door prizes. Please consider this and pitch in and support the club.

Thanks

Please contact: Hal Cover at hcover3646@hotmail.com or call at (909) 851 2073

## SCAMPS NEWS

*by Clint Brooks*

It is with great sadness that this issue leads off with news that Michelle Heinrich has passed away. Our sincere condolences to Daniel and daughter Taylor at this sudden and heartbreaking turn of events. All of the SCAMPS extend their thoughts and prayers to Daniel and his family at this incredibly sad time. No information about services have been communicated-if there is something announced the notice will be circulated via email when it occurs.

Other news-we've had two great contests in January so far. The first club contest on January 17<sup>th</sup> was a well-attended event with great weather. The Haggert-Bowden contest was flown on Saturday the 20<sup>th</sup> with Mike Myers hosting as CD. Not as many members came out for this one, probably due to the weather forecast for wind and rain the night before and during the morning hours. In reality it was a bright blue day with lots of cumulus cloud formations over the mountains and up and down the valley. Wind was light and variable and easily flyable. I brought out my OT rubber models and set up something for the large and small rubber events. It was a chance to bring the *Miss Worlds Fair* out and give it an airing. It flew with no adjustments or abnormalities and looked stellar against the blue sky with sunlight coming through the covering. I love to fly on days like this-the panorama of the sky is just elegant.

There has been water in the drainage channel but has started to soak into the ground and disappear. New grass is starting to poke up all over so things are trying to rejuvenate. Unless we get some more rain events the field looks like it will develop minimal growth and be pretty good for flying in 2018.



During the Haggert-Bowden contest period the Riverside R/C club conducted their own meeting at the runway and gazebo area. Bernie and Lance went over and introduced themselves near the end and had some discussions concerning status of the property and coordination between the free flight and R/C clubs. It was mentioned that the Perris field situation is considered a model of

cooperation in the AMA's eyes so we are apparently handling things in an above board and safe manner. All of it can be improved and we owe it to ourselves and modeling friends we share the resource with to do so. The property itself appears to be off the radar for development in the foreseeable future which is really good to know. Our challenge is to treat it with respect and be the best neighbors and users we can and keep it in order. One of the things that has changed was the portable toilet is now gone. We found out that it was not intentional-apparently vandalism is the biggest problem the R/C club area has, and in this case the toilet was stolen. For now, take care of business before you arrive at the field as it is a bit of a problem currently. The R/C club plans to replace it but they cost \$800! Maybe we ought to chip in since we do use it and appreciate having it available.

On my model airplane front, I have the eNos *Ramrod 250* sorted out and flying well. I ended up taking half the down thrust out to get the climb right for a hand launch. It's a fun model-you can see how it compares in size with my Mk2 Apache sitting in front of it on the chair. Even with the increased size and weight it really scoots with the Cobra motor and Stan Buddenbohm supplied 7 x 6 folding prop. I'm looking forward to the first contest trial at the 2018 Ike.

Other things-if you are flying rubber and using the GizmoGeezer propeller assembly hang onto them, as it is probably going to be hard to come by new ones. Production is currently curtailed and may or may not resume in the future. I believe the free flight community owes Orv Olm a huge acknowledgment for his contribution to the sport with his line of Gizmo products. The propeller system is just a fabulous engineering and production effort and has spoiled everyone who deploys them on their models. Orv set the bar high for his insight and thoughtfulness to solve multiple problems at once in this system-it will be our collective loss if they are no longer available.



Now for some club business. As newsletter editor I am planning to include sections from club officials for news surrounding their responsible areas. I also want to announce that I will be assuming the role of club contest coordinator, taking this over from Bernie. From now on if you want to discuss club contest plans and issues please communicate with me and we will work together on it. I believe the club contest CD volunteer list is set and when reviewed at the January contest donut break, nothing was changed from the draft copy. The updated contest schedule is at the end of the newsletter. I will also be trying to get the free flight contest schedule for Perris noted on the Riverside R/C club calendar in hopes of making that the all-up master for field use plans. This could help minimize the conflicts we've been having with the R/C glider contest guys not making contact for the free flight calendar of events.

Speaking of events-Roger Willis is planning a mass launch of the Jimmy Allen *Sky Chief* design in March at Perris Field. I have not been a big fan of the Jimmy Allen style models but the *Sky Chief* is one of the better-looking ones and large enough to provide a good flying model, so I'm constructing one for this event. You can get the short kit from Bob Holman Plans for \$25-build one and join in the fun (carnage?) a multitude of these models in the sky at once will provide!

### **A word from the Pres.....**

2018 is underway, and we've had our first rain, our first contest postponed, and the first plane (mine) dumped in the creek-bed pond. Meanwhile, your newly-elected officers are in the process of taking the reins from Dan and Kevin and learning what it takes to run the Club. One thing that stands out from this is the tremendous amount of work that has been done by past officers like George Walter, Dan Heinrich, and most of all by Kevin Sherman, who has almost single-handedly kept the Club running for the last 12 years. These guys deserve a big thank you from us all, so if you see them don't be shy about telling them how much you appreciate it.

Right now, we are in the process of learning how to keep the Club kosher with the AMA and SAM, to keep the Club roster up to date and registered with the AMA, and to ensure that you all get your Newsletter on time and that you know about all the contests and meetings. By the time you read this we will have had our first Club contest (Jan 17), our first major contest (Haggart-Bowden Jan 20) and our first Club meeting (Jan 27 at Scott Cover's house – thanks Scott.) Lance Powers is gearing up as the Club Secretary and will be taking the reins on financial and communications matters. VP Hal Cover has agreed to organize our monthly meetings and presentations, and will have some news on that front in the coming weeks. Safety Officer Paul Guiso is well on the way with plans and information to keep us in compliance with AMA requirements and keep us all safe on the field. Newsletter editor Clint Brooks has agreed to take over running the monthly Club contests, as well as pursuing more weekend contests and possible collaboration with neighboring clubs. For myself, I am going to try to learn how to fly my electric planes without landing them in the water and frying the electronics!

If you have any questions don't hesitate to talk to one of us on the field or drop an e-mail. Looking forward to flying with you all during the year!

Before we discuss the January club contest there is the matter of a lost Gollywock to report back on. It turns out that it has been recovered and back in Bernie's possession, which allowed him to clobber everyone at the Haggart-Bowden contest with it!

### **Postscript: Gollywock Found!**

After two days of searching for my Gollywock lost in the weeds, I got a phone call: "Are you the owner of a lost Gollywock?" I said yes, and a jubilant voice yelled "well it's not lost any more!"

Hal Cover had gone to the field on Friday with his drone, and found my plane from 60 feet up! I don't know who was more elated, me or Hal!

Hal has been flying his drones over the weed field for about five months now, learning how to recognize things from the air, and more importantly how to know where the drone was as he looked into the screen in his hand. Hal's drone is pretty sophisticated, and has a high resolution, gimbaled camera. The problem is, as



you fly over the search area, especially one with no distinguishing features like our weed field, there are no references to tell you where you are, or where you've been. It's easy to miss an object buried in the weeds, and also easy to miss a whole area in the search.

Hal has developed a technique where he flies the drone on a fixed heading as far as the search area extends, then moves sideways a known amount (say twenty feet). performs a 180 so he's pointing back the way he came, then traverses

the search area in the reverse direction. Repeating this operation results in a classic "racetrack" search pattern, ensuring that no area is overlooked. Even then, Hal has found that the object may not be seen during the search, but may be found later playing back the search record on a larger-screen device at home. When the object is seen in the screen, he drops in altitude, orders the drone to hover in place, and walks to the spot marked by the hovering drone. The whole process requires a great deal of diligence and discipline to carry it off! Anyway, thanks Hal and I'm glad to have my 12-year-old Gollywock back!



## SCAMPS Club Contest Report Jan 17 2018

Our first Club contest of the year had to be postponed from its original date due to heavy rain on the 10<sup>th</sup>, and the new date turned out to be a good choice weather wise. Though winds up to 6 mph out of the East were forecast, in fact the drift was much lighter and varied in direction. Temperatures hovered in the 60s to 70s throughout the contest. Scheduled events were: P-30 and Jimmy Allen in rubber power; E-36 run to international FIS format in electric power; and 1/2A, ABC and D-Super D classes in AMA Gas.

Traditionally, P-30 is one of our most popular events, and this was no exception. There were seven entries, though only five actually flew. Clint Brooks, our Newsletter editor (and owner of CB Model Designs) is now retired and attended his first



Bernie and Lance prepping for P-30





A good, long wind does the trick!

Wednesday meet, flying his own *Super 'Y'* design. Lance Powers flew his unmistakably George Perryman designed *Little Speckled Bird*, and also entered his *Majestyk*. Fernando Ramos brought his long-suffering *Geezer Pleezer*, but had some troubles and didn't fly in the contest. Visitor Mike Jester had a gorgeous Bob White *Mini Twin-*

*Fin*, and the field was rounded out by George Walter and his trusty *NAJPF* (not just another pretty face) and myself flying another *Majestyk*.

I dropped the first flight badly at 101 and found several broken motor strands. Lance loaned me a fresh motor but I was busy flying F1S and did not get chance to use it. George scored an 87 followed by a 50 and called it quits. Mike Jester had a couple of good flights but dropped his second one badly at 33 to give him third place. Clint's *Super Y* was getting enormous altitude and gliding well, but he too muffed his second flight for a 94. Lance started out with his *Speckled Bird* but had problems with the stab and switched to his *Majestyk* for the contest. Despite dropping a few seconds on his first two flights due to a mis-located wing, he flew consistently enough to take the win, with Clint second.

Jimmy Allen gave us a mixed bag of SCAMPS and FAC fliers, and the scores were really close. George Clifford's *BA Cabin* flew consistently, all three flights being close to 70 seconds for a total of 210 and fourth place. Roger Willis brought out his *Silver Streak* and had a good third flight at 85 to give him 221 and third. Mike Jester's *Skokie* had a couple of 87s for a total of 237.



Skokie by Mike Jester

Carl Redlin made one of his rare appearances with an immaculate *BA Cabin*. He put up a max and a 110 and looked like running away with it, but ran out of contest time and couldn't make his third flight. He scored 230 and finished second to Mike's first. Good flying enjoyed by all.




Ray Peel striking up the power

The Gas guys had dialed up a full slate of events from 1/2A to Super D, but as it turns out they only flew one event, and that had only two entries! May have been due in part to the fact that the South West Regionals contest was held in Arizona only two days before; we had scheduled our contest on the 10<sup>th</sup> for that reason, but rain had pushed us back. Whatever, Jeff Carman (*Texan*) and Hulan Mathies (*StarDuster*) battled it out in ABC AMA Gas. They started flying to

Cat II rules (3-minute maxes) but switched to Cat III (two minute maxes) after a couple of close calls with the pond in the creek bed. Both maxed out their three regular flights, and went for the fly-off flight. Jeff maxed again to take the win.

We had three entries in F1S, which calls for 5 flights on 10-second motor runs for two-minute maxes, then fly-offs at 5-second motor runs. These little planes, 36 ins span and weighing about 5 ounces, are a blast to fly and go up like rockets. Try one some time! All three entries made all five maxes and went on to the fly-offs. This is where you separate the men from the boys (if 80-year-olds can be boys!) because it's tough to make 2 minutes on a five second motor run. I flew my own design *Fugette* and my fly-off flight garnered me only 74 seconds. Clint did much better with his *Hot Ticket* design, and scored 104. Hal Cover was flying a lash-up of a fuselage built ten or more years before, mated with wings from one of his more recent designs. He put up seven maxes in a row, including two on five second runs, and only dropped 8 seconds on his eighth flight, for a resounding win. Bravo.

A good day's flying and lots of fun. Next contest is on February 7, for OT Small Rubber, 1/2A and ABC Nostalgia Gas, and Electric Nostalgia. See you there!

 <b>SCAMPS AMA-A-B-C Gas Club Contest - Perris 1/17/18</b>									
	NAME	MODEL	FLIGHT 1	FLIGHT 2	FLIGHT 3	FLYOFF 1	FLYOFF 2	SCORE	PLACE
	Hulan Mathies	Starduster	180	120	120	40		460	2
	Jeff Carman	Texan	180	120	120	120		540	1

Cat II first flight, then Cat III Rules due to field conditions



**SCAMPS F-1S Club Contest - Perris 1/17/18**

	NAME	MODEL	Round 1	Round 2	Round 3	Round 4	Round 5	FO-1	FO-2	SCORE	PLACE
1	<b>Bernie Crowe</b>	Fugette	120	120	120	120	120	74		674	<b>3</b>
	<b>Hal Cover</b>	Lightning Rod	120	120	120	120	120	120	120	840	<b>1</b>
1	<b>Clint Brooks</b>	Hot Ticket	120	120	120	120	120	104		704	<b>2</b>

**SCAMPS Jimmy Allen Club Contest - Perris 1/17/18**

	NAME	MODEL	FLIGHT 1	FLIGHT 2	FLIGHT 3	FLYOFF 1	FLYOFF 2	SCORE	PLACE
1	<b>George Clifford</b>	BA Cabin	72	67	71			210	<b>4</b>
2	<b>Mike Jester</b>	Skokie	63	87	87			237	<b>1</b>
3	<b>Carl Redlin</b>	BA Cabin	120	110	dnf			230	<b>2</b>
5	<b>Roger Willis</b>	Silver Streak	68	68	85			221	<b>3</b>

**SCAMPS P-30 Club Contest - Perris 1/17/18**

	NAME	MODEL	FLIGHT 1	FLIGHT 2	FLIGHT 3	FLYOFF 1	FLYOFF 2	SCORE	PLACE
1	<b>Lance Powers</b>	Majestyk	115	112	120			347	<b>1</b>
2	<b>Fernando Ramos</b>	Geezer Pleezer	dnf					0	
3	<b>Bernie Crowe</b>	Majestyk	101	dnf				101	<b>5</b>
4	<b>George Walter</b>	NJAPF	87	50	dnf			137	<b>4</b>
	<b>Mike Jester</b>	Mini Twin-Fin	109	33	120			262	<b>3</b>
5	<b>Clint Brooks</b>	Super-Y	120	94	120			334	<b>2</b>

## 2018 Free Flight Contest Schedules -Perris/Taibi Site Unless Otherwise Noted

<b>SCAMPS Monthly Club &amp; Sanctioned Contest Schedule 2018 V2.0</b>					
Mo	Day	Rubber	Power	Electric	CD
Jan	17	P30 / Jimmy Allen	1/2A, ABC, D/supD AMA Gas	F1S (E-36)	B. Crowe
Jan	20	<b>Haggart/Bowden-Perris</b>			<b>M. Myers</b>
Feb	7	OT Small Rubber (comb)	1/2A, ABC Nos Gas	E Nostalgia	H. Mathies
Mar	11	<b>SCAMPS 13th Annual Taibi Contest-Perris</b>			<b>J. Jones</b>
Mar	14	P-30 / Greve mass launch	All 1/2A AMA + Nos Gas	AMA Electric	J. Jones
Apr	11	OT Large Rubber (comb)	Perris Special, OT Sport Glow	F1Q + F1S	R. Peel
Apr	22-23	<b>SCAMPS/SCIF Texaco-Lost Hills</b>			
May	9	4oz Wake / 8oz Wake + Mulvihill	1/2A, ABC, D/supD AMA Gas	E Nostalgia	J. Carman
May	20	<b>Lotto/Twin Pusher-Perris</b>			W. Booth
Jun	13	OT Small Rubber (comb)	All Hi-thrust AMA + Nos	F1S + E-20	H. Cover
Jul	11	P-30/Comml Rubber	Perris Special, OT Sport Glow	AMA Electric	L. Powers
Aug	15	OT Large Rubber (comb)	1/2A, ABC, D/supD AMA Gas	E Nostalgia	P. Guiso
Sep	12	OT Small Rubber (comb)	All 1/2A AMA + Nos Gas	F1S + E-20	R. Thomas
Oct	10	Nos Wake / Nos Rubber	Perris Special, OT Sport Glow	AMA Electric	P. Ronney
Oct	20-21	<b>SCAMPS/SCIF+San Valeers Nos-Lost Hills</b>			
Nov	14	P-30 / Jimmy Allen	1/2A-A, BCD AMA Gas	F1S	G. Drake
Dec	12	Gollywock Mass Launch + OT Small Rubber (comb)	1/2A, ABC Nos Gas	E Nostalgia	B. Crowe

<b>San Diego Orbiters Monthly Club &amp; Sanctioned Contest Schedule 2018 (UNOFFICIAL)</b>					
Mo	Day	Rubber	Power	HLG/CLG	CD
Jan	TBD	P-30 (no rain date)	Any-Gas or Electric	Any	Mark Chomyn
Feb	TBD	OT/Nostalgia (no rain date)	Any-Gas or Electric	Any	Mark Chomyn
Mar	TBD	Coupe (3/26 rain date)	Any-Gas or Electric	Any	Mark Chomyn
Apr	TBD	P-30 Memorial (4/30 rain date)	Any-Gas or Electric	Any	Mark Chomyn
May	TBD	<b>SDO/FGMC FF Bonanza-Lost Hills</b>			
June	TBD	Coupe CANCELLED	Any-Gas or Electric	Any	Mark Chomyn
July	TBD	No Contest Planned			
Aug	TBD	No Contest Planned			
Sep	TBD	Coupe (no rain date)	Any-Gas or Electric	Any	Mark Chomyn
Oct	TBD	P-30 (10/29 rain date)	Any-Gas or Electric	Any	Mark Chomyn
Nov	TBD	OT/Nostalgia (11/19 rain date)	Any-Gas or Electric	Any	Mark Chomyn
Dec	TBD	Coupe (12/17 rain date)	Any-Gas or Electric	Any	Mark Chomyn

<b>OASIS Squadron FAC-20 Outdoor Schedule 2018</b>				
Mo	Day	Events	Location	CD
Mar	28	Greve/Thomp Combined, Jim. Allen, All Sky Chief	Perris	Roger Willis
Jun	11	Blur Race, BiPI Mass L., OTRF	Perris	Roger Willis
Oct	10	WWII Combat, FAC Rub. Scale, 1/2 Wakefield	Perris	Roger Willis

<b>San Diego Scale Staffel Outdoor Schedule 2018</b>				
Mo	Day			CD
Feb	24-25	Flying Aces Club	Perris	George Mansfield
Jun	9-10	Flying Aces Club	Perris	TBD
Nov	17-18	Flying Aces Club	Perris	TBD



Note to guests interested in observing or flying free flight models at Perris:

The usual time to catch us in the act is in the morning. Most Saturday mornings are when people come out to test fly or tune up their models and skills, and just have a good time. You can observe a handful of top FAI rubber and glider flyers along with with others flying a range of model types-mostly endurance rubber powered and electric or gas powered. Scale free flight models are flown when the Scale Staffel has their FAC contests also noted above. These are typically conducted over two day periods to get in all the event categories normally flown. Flying usually starts 7-ish and ends late morning depending on winds. There is usually a group that flies on Wednesday as well if you would rather make a mid-week trip. Come join us-see the map above for an idea on directions-it's on the east side of the 215 freeway, off San Jacinto Ave.-there is a dirt road entrance on the right.



Riverside Radio Control Club Schedule for 2018			
Mo	Day		Contact
Jan			
Feb			
Mar			
Apr			
May			
June			
July			
Aug			
Sep			
Oct			
Nov			
Dec			

Lost Hills Model Airfield Contest Schedule 2018			
Mo	Day		Rules
Jan	N/A	No Contest Scheduled	
Feb	10-12	Isacson Winter Classic/Kiwi F1E	FAI/AMA
Feb	15	North American Open	FAI
Feb	15	California Cup F1E	FAI
Feb	16-19	Bob White Max Men International	FAI
Mar	?-?	SCAT Annual	FAI
Apr	21-22	SCAMPS/SCIF/San Valeers Spring Annual	AMA/NFFS/SAM
May	19-21	Dual Club FF Bonanza-SDO/Fresno Gas Model Club	AMA /NFFS/SAM
May	27-28	Bissonette Memorial	FAI
June	N/A	No Contest Scheduled	
July	N/A	No Contest Scheduled	
Aug	N/A	No Contest Scheduled	
Sep	22-24	US FF Champs	AMA/NFFS/SAM
Oct	?-?	Kotuku Cup	FAI
Oct	?-?	Sierra Cup	FAI
Oct	20-21	SCAMPS/SCIF/San Valeers Fall Annual Annual	AMA/NFFS/SAM/FAC
Nov	?-?	Patterson Memorial	FAI
Dec	N/A	No Contest Scheduled	

## SCAMPS Membership Form



We are accepting memberships to the SCAMPS (Southern California Antique Model Plane Society) at this time. Our membership is for one calendar year, from January through December. Membership includes a monthly newsletter, with the latest information on contests, building projects, flying news from Perris, plus much more. We also host several contests each year, plus have a weekly fun-fly at our Perris, CA field. These happen every Wednesday morning, weather permitting. There is also another group of SCAMPS that fly on the weekends. Members also receive a membership card and SCAMPS decal sheet. All members are welcome to attend monthly meetings, where it is more a social gathering, than a formal meeting. Refreshments are served at all meetings and it is fun to catch up on the latest happenings with your friends. We hope you decide to join in on the fun. If this is a renewal, simply write your name below and send your dues. I have all your other information on file.

Dues are **\$30** for regular newsletter snail mailed, and only **\$15** for members who receive the newsletter via E-mail ONLY. All funds should be made payable to the SCAMPS. **Please send your dues to Kevin Sherman, 1521 S. Normandy Terrace, Corona CA 92882-4036.**

Please check all that apply

Renewal  New Membership  E-mail Newsletter  Regular Mail Newsletter

Name \_\_\_\_\_ Phone Number \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

E-mail \_\_\_\_\_

AMA Number \_\_\_\_\_

If new, how did you hear about our club? \_\_\_\_\_

\_\_\_\_\_

# The *Isaacson* winter classic

February 10 - 12, 2018 at Lost Hills, California



Join us for one of the premier West Coast Free Flight Contests! We are again hosting the **Kiwi New Zealand FAI World Cup**. All FAI classes are **America's Cup**. **AMA** and **NFFS** classes are **National Cup**. Category II

## Saturday FAI Events

### Kiwi - New Zealand World Cup!

#### F1A, B, C, P & Q

7 round Schedule: Saturday 2/10

- 1 8:00am-9:00am
- 2 9:00am-10:00am
- 3-7 on the hour, to 3pm

Round One Max: All 240 seconds

Fly-Off Schedule:

First fly-off - 6 minute max.

**F1A** 3:30pm-3:40pm

**F1B** 3:45pm-3:55pm

**F1C/P/Q** 4:00pm-4:10pm

Additional rounds to be announced

No official time keepers provided - all help

Jean Batten Awards

For highest placing lady flier in F1ABCPQ and FIGHJS

Grand Master Award

For best performance in F1AB or C by a sportsman over 75

Roger Morrell, FAI Event Director

## Saturday Only! 8am-5pm

Paul MacCready HLG

E-36 - AMA rules - Mass Launch TBA

Bud's Buddies Big "E" AMA Rules

Vintage FAI Gas

Five rounds, NFFS rules

AMA HHCLG - NC Pts.

Gollywock One Design 3 - 3min max

Gollywock Mass Launch

Sat. Evening TBA. Everyone flies! A Bob White Event!

NOS Gas

1/4A, 1/2A & C. Separate events.

AMA Gas

C, D, Sup. D Combined. Classes will be separated for NC pts.

## NEW! Monday! E36 WORLD CHALLENGE!

\$1000 in cash prizes! 1st \$500, 2nd \$350, 3rd \$150 plus engraved plaques. MONDAY, to maximize International competition! AMA rules 8am to 12pm. Must fly from the glider pen. Thank you, Bill Vanderbeek!!

## Monday! "Kiwi" World Cup F1E

10am-3pm. Five, one hour rounds. On Holloway Hill. Peter Brocks, Event Director

## Sat or Sun

### NEW! Hulan's Old-time Sport Glow

RPM limited glow powered oldtimers. See: [sanvaleers.com](http://sanvaleers.com) for rules

## Sunday FAI

### F1G, H, J\* & S

\*F1J - contingent on pre-entries (4- min)

Round one, 8:00 am! Champagne Flyoff!

Time to the ground. Round Schedule:

Rounds 2-5, two minute max.

1 8:00am-8:45am

2 9:00am-9:45am

3 9:45am-10:30am

4 10:30am-11:15am

5 11:15am-12:00pm

Fly-Offs will begin at 12:15 noon and finish by 3:00. At 3:00, any remaining ties will be broken by using Champagne Flight Times.

## Sunday Only! 8am - 3pm

Paul MacCready HHCLG

NOS Gas A, B & Early 1/2A

AMA Gas 1/2A, A & B Combined

AMA HLG - NC Pts.

P-30

Nos Electric - See Hal Cover

NOS Rubber

Large and small combined-NFFS Rules

Bob White Award for top NOS Wake

Classic Glider NFFS Rules

## NEW! DD's Rocky Mountain 5x5 HLG

5 rds, 5 min. window, 15 min. chase period, 20 min. total. 90 second max, ALL flights count. From the glider pen.

Sunday 1:00 - 2:40. \$100 for individual winner. Special prize for best 3 man team. Addition to the regular Sat/Sun like HLG events

Lee's BTV West, 12" CLG. See Lee

Tahn's Aussie Scramble

After awards!

Contest Directors:

**Norm Furutani**

15423 Haas Ave.

Gardena, CA 90249

(310) 323-1943

[norginf@gmail.com](mailto:norginf@gmail.com)

**Roger Morrell**

1916 B Gates Ave.

Redondo Beach, CA

FAI Registration Fri.

1pm Pre entry on SEN

Entry Fees:

"Kiwi" World Cup events \$30

All others, \$20.00 - includes one event. Additional events \$5.00 (\$10 World Cup) each.

All must be current member AMA /MAAC and Lost Hills Assoc. World Cup events require an FAI License.

Awards and Raffle!

Sunday 4pm

Jr.-Sr. Open Class combined.

First through third, each event.

For Updates: watch SEN

or go to: <http://sen.fai-freeflight.org/>

Monday, reserve day for FAI Events.

\*  
*In memory of  
our dear friends,  
Bob and LaVera  
Isaacson*  
\*

11/15/2017