

# EL TORBELLINO

NEWSLETTER OF SAN DIEGO ORBITEERS FREE FLIGHT CLUB

AUGUST 2014



## *The Prez's Corner – Don Bartick*

July was pretty much a quiet month. Did enjoy the Indoor contest, but was out of town for the monthly. Right now I'm getting my Casano OT Small Stick repaired for this coming monthly on the 17<sup>th</sup>. As I will have turned 75 on the 16<sup>th</sup>, this will be my first contest heading into the 4<sup>th</sup> quarter of a century. Oh my, how time flies. I started building stick and tissue when I was 9. Sixty six years later I'm still building stick and tissue. Talking about stick and tissue, the 2<sup>nd</sup> Scale Stuffel's FAC contest will be held on the 23<sup>rd</sup> and 24<sup>th</sup> of August. Flying scale FF is all so very new to me. Having started out with a P-38 was not a good choice. I'm still working on getting the thing to fly. I'm getting closer, but not there yet. The poor thing has seen more than its share of repairs. To add some sanity in my pursuits of FAC scale, I built a Rearwin Speedster to compete with at this event. It showed promise at the 4<sup>th</sup> of July Mooney bash.

As a reminder the US FF Championship at Lost Hills is just 6 weeks away. As I wrote about last month, this is a must contest for those that enjoy competition.

It appears that the Builder of Model (BOM) rule is on the way out. But not without a flurry of email traffic. Roger Willis made a last minute appeal to talk sense into the community to keep the BOM rule as is. I for one responded quickly with the following dissertation for eliminating the BOM.

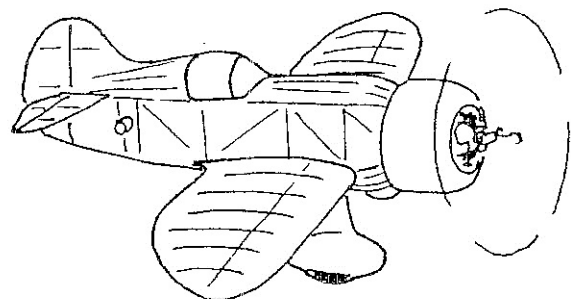
"I disagree with both Roger and Bob. Our portion of the hobby will die without removing the BOM rule. I see it every year losing participation at the Dual-club FF Bonanza at Lost Hills. Our fliers are getting old. Many

have already caught their last thermal. We need to get rejuvenated. I feel that to jump start FF is by letting new flyers buy Ready to Fly airplanes that are competitive. The first time they launch a FF and watch it soar, they're hooked. Then when they experience the thrills and spills of FF competition, they will venture out to build a kit. The new kits are relatively easy to build with laser cut components. Let's face it, the new kits are 75-85% built for you. Not like spending hours cutting out print wood. So, it's not much of a reach between eliminating the BOM rule and modern kits. As I said above, let's get new blood in FF. Elimination of the BOM rule is a major step forward. I for one build my own designs from scratch or scratch build from plans. I love building. But I'm not at all concerned about competing against factory built planes. In fact winning is that much sweeter."

The responses that followed mine were very much in tune with this position. Good by BOM. You served the purpose long enough.

That's a wrap for now.

*Remember: "Leadership is the art of getting someone else to do something you want done because he wants to do it." – Dwight Eisenhower*





## ORBITEERS MEMBERSHIP DUES

Annual Membership - \$15  
Lifetime Membership - \$250  
Non-Member Newsletter Subscription - \$15  
Junior Members 16 years old or younger - Free

### Submit Dues to Club Treasurer:

Howard Haupt  
3860 Ecochee Avenue  
San Diego, CA 92117-4622

## BOARD OF TRUSTEES

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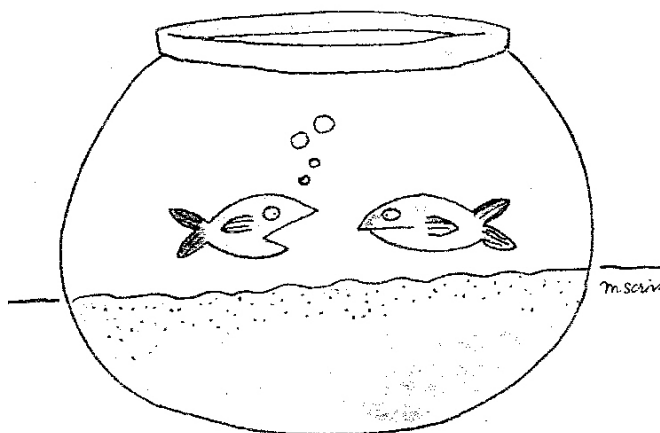
### THE FINE PRINT THE FINE PRINT

El Torbellino is the official newsletter of the San Diego Orbiteers, an Academy of Model Aeronautics (AMA) Charter Club (#1113) and a California not for Profit Corporation. This newsletter is sent monthly to all paid members, selected exchange and magazine editors. Non-Members may subscribe at \$15.00 per year within the U.S.A., offshore price will be adjusted to reflect the postage required. Materials from El Torbellino may be reproduced on an unlimited basis by other publications, but proper credit is requested.

## ORBITEER WEB SITE

[www.SanDiegoOrbiteers.com](http://www.SanDiegoOrbiteers.com)

Webmaster: Bob Beecroft



"Maybe we should switch sides."

## AUGUST 2014 - INDOOR FLYING

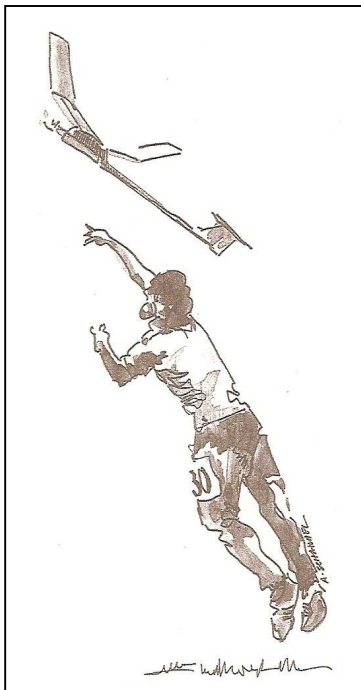
Name	Total	Place
Greg Hutchison	360	1
Mike Jester	305	2
Mike Pykelny	277	3
John Merrill	275	4
John Hutchison	273	5
George Mansfield	265	6
Mark Chomyn	246	7
John Oldenkamp	197	8
Larry Miller		

## Glider

Name	Total	Place
Greg Hutchison	161	1
Mike Jester	121	2
Larry Miller	58	3
Mark Chomyn	49	4
John Merrill	10	5
George Mansfield	10	5

## Power

Name	Total	Place
John Oldenkamp	240	1
Mike Pykelny	109	2



August 3, 2014

No-Cal indoor (4 entries)	Airplane	FLIGHT TIMES				(Total of three)		SCALE FLT	BONUS	SCALE	TOTAL	PLACE
CONTESTANT'S FULL NAME		1	2	3	Sub Total	Flying placuding place		FACTORED	POINTS	POINTS		
Mike Jester		68	99	101								1
Richard Wood		32	41	73								2
John Hutchison		38	61	41								3
Mark Chomyn		28	28	28								4

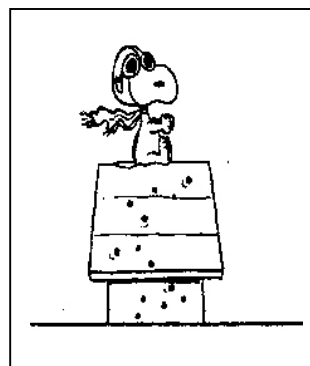
August 3, 2014

Event: Phantom Flash (6 entries)	Airplane	FLIGHT TIMES				(Best three of six)		SCALE FLT	BONUS	SCALE	TOTAL	PLACE
CONTESTANT'S FULL NAME		1	2	3	4	5	6	FACTORED	POINTS	POINTS		
Richard Wood		76	64	76	81						233	1
Greg Hutchison		74	50	63	28	78	74				226	2
John Hutchison		41	52	60	49	58	62				180	3
Don Bartick		55	21	47	57	29	52				164	
Mike Jester		32	50	50	57	50	56				163	
Mark Chomyn		24	34	7							65	

## FROM THE WORKSHOP

This column provides a venue for the sharing of projects under way by members of the club.

Via Frank Allen, David Scigs shares a recent build of a Comet Vultee Kit. The plane was covered with wet domestic tissue and sprayed with EzeDoe with a airbrush.



## 2014 ORBITEER FLYING SCHEDULE

Aug 17 - Nos. Rubber, Power, & Glider

Aug 23/24 FAC Scale Contest, (Two of Three)\*

Sept 21 - Coupe, Power, & Glider

Sept US FF Championships, Lost Hills

Oct 12 - P-30, Power, & Glider

Oct SW FAI Champs\*, Boulder City, NV

Nov 8/9 FAC Scale Contest, (Three of Three)\*

Nov 16 - Nos. Rubber, Power, & Glider

Dec 14 - Coupe, Power, & Glider

**\* Non-Club Points Event**

**Otay Field Weather (619) 661-8297**



## 2014 INDOOR FLYING SCHEDULE

Sept 7 - Penny Plane, Phn. Flsh\*, No-Cal\*

Oct 5 - A-6, Phantom Flash\*, No-Cal\*

Nov 2 - Phantom Flash, No-Cal\*

Dec 7 - Penny Plane, Phn. Flsh\*, No-Cal\*

**\*Non-ORBITEER Points Event**

## MONEY MATTERS - H.Haupt

This past month I inquired about opening a business checking account for the club at San Diego Municipal Credit Union, and California Coast Credit Union. The results of these two contacts are as follows.

San Diego Municipal Credit Union does not issue business accounts.

California Coast Credit Union was happy to talk to me about a no cost business checking account for the club. Their requirements were, 1) Club bylaws, check we have that; 2) Board meeting minutes which shows a board vote authorizing the person applying for the business checking account, had the minutes but not the board vote thing; 3) Document showing registration as a 501(c), nope don't have that.

The AMA website has step by step section showing how to apply for a 501(c) status. The process does not look too bad, all in all to get certified as a Federal non-profit 501(c) organization. One problem, the filing fee for the 501(c) certificate is \$400. Ouch, that is a big nut for a club like ours.

In the coming month I plan to visit Naval Federal Credit Union and the Union Bank to see if they are interested supplying us with a no fee business checking account.



## IN PASSING ...

Received an email notice that Orbiteer member N. L. "Norm" Phillips, passed away June 30, 2014.

**FLYING  
ACES**  
SQUADRON 41



SAN DIEGO

# Scale Staffel

August 2014: Outdoor Flying Contest

Saturday and Sunday, AUGUST 22 and 23, 2014, 7 a.m. to 12:30 p.m.

Scamps Flying Field, Perris CA

## Events Prizes

Awards for first to third place.  
First place trophies for WWI  
and WWII Combat. \*

## Fees

\$8 for contest including  
entry for one event, \$3 for each  
additional event, \$20 maximum  
to cover contest entry and 5 to  
11 events

## Contest Directors

**John Hutchison**  
johnhutchison1@cox.net  
phone (619) 303-0785

## Awards Presentation

Immediately following the  
contest's final gun on Sunday

## Hotel Accommodations

Red Lion  
480 S. Redlands Ave, 92570  
(Less than 2 miles from the  
flying field)  
(951) 943-5577

Hampton Inn & Suites  
12611 Memorial Way,  
Moreno Valley, CA 92154  
(Less than 12 miles from the  
flying field)  
(951) 571-7788

*Pilot's Meeting: 8 a.m. on both days*

*Lunch is at the flier option for both days*

## FAC Single Model Events

Fly any event on either day, but all flights for a  
given event must be flown on the same day

1. FAC Rubber Scale
2. FAC Power Scale (90 second max)
3. FAC Embryo Endurance (ROG)
4. FAC Jimmie Allen (ROG)
5. FAC 2-Bit(+1) Rubber, 1/2 Wakefield(ROG)
6. FAC Phantom Flash (ROG)
7. FAC Golden Age Civil Scale
8. FAC Jumbo Scale

## Mass Launch Events

### Saturday

9. FAC World War 1 Combat:  
Wind at 8:20 a.m., Launch at 8:30 a.m.
10. FAC World War II Combat:  
Wind at 9:20 a.m., Launch at 9:30 a.m.

### Sunday

11. Double Trouble (Twins)  
Wind at 8:20 a.m., Launch at 8:30 a.m.
12. FAC Greve/Thompson Race:  
Wind at 9:20 a.m., Launch at 9:30 a.m.

\*Earn points towards your GRAND CHAMPIONSHIP. This contest's scores coupled with those of the later Scale Staffel contest held in 2014 will determine our annual Grand Champion. The trophy will be presented after the last event of 2014 to the flier who garners the most 1st to 3rd place points in all of the 2014 Scale Staffel contests.



# 44<sup>th</sup> ANNUAL UNITED STATES FREE FLIGHT CHAMPIONSHIPS

September 26 - 28, 2014 at Lost Hills, CA - Category II - AMA Sanction - American & National Cup Events

Friday September 26 7 a.m. - 5 p.m.	Saturday September 27 7 a.m. - 5 p.m.	Sunday September 28 7 a.m. - 3 p.m.
<b>Modern Events</b> E-36 / A Electric CO <sub>2</sub> P-30 Moffett/Mulvihill Super D Gas	<b>Modern Events and FAI</b> E-36 / A Electric CO <sub>2</sub> P-30 Moffett/Mulvihill Catapult Glider Pen (Jr and Open) A Gas C/D Gas F1A, F1B and F1C/P	<b>Modern Events and FAI</b> E-36 / A Electric CO <sub>2</sub> P-30 Moffett/Mulvihill Hand Launch Glider Pen (Jr and Open) 1/2 A Gas B Gas F1G, F1H, F1Q
<b>NOSTALGIA EVENTS</b> Early 1/2 A Nostalgia Nostalgia Rubber Large & Small  You may fly your first three flights of any Nostalgia event on Friday.	<b>NOSTALGIA EVENTS</b> Early 1/2 A Nostalgia Nostalgia Rubber Large & Small 1/2 A Gas B Gas C Gas Vintage Power FAI	<b>NOSTALGIA EVENTS</b> Early 1/2 A Nostalgia Nostalgia Rubber Large & Small 1/4 A Gas A Gas Vintage Power FAI
<b>CLASSIC</b> Classic Towline Jimmy Allen	<b>CLASSIC</b> Classic Towline Classic 1/2 A Gas Jimmy Allen	<b>CLASSIC</b> Classic Towline Classic A/B Gas Jimmy Allen
<b>OLD TIMER EVENTS</b> All Texaco Events MUST be launched by 11:30 a.m.  1/2 A Texaco (ROG) Texaco (ROG) A Pylon / A Fuselage B/C Pylon / B/C Fuselage .020 Replica	<b>OLD TIMER EVENTS</b>  <b>NOTE: Old Timer Only...ALL O/T Events can be flown at any time during the Contest. You do not have to start and finish the same day.</b>  <i>Power Events</i> A size 15 sec HL, 20 sec (ROG) 3 min max B/C size 20 sec HL, 25 sec (ROG) 5 min max .020 Replica 15 sec HL, 20 sec (ROG) 3 min max  <i>Rubber Events</i> Small Rubber 3 min max Large Rubber and Wakefield 5 min max Two Bit Rubber 2 min max	<b>OLD TIMER EVENTS</b>  Small Rubber Stick Small Rubber Cabin Large Rubber Stick Rubber Scale Gas Scale (ROG) Compressed Air (2 min max)
<b>UNOFFICIAL EVENT</b>	<b>UNOFFICIAL EVENTS</b> 7:30 a.m. Gollywock Mass Launch 9:30 a.m. "Mikkelsen Memorial" Twin Pusher Mass Launch  Night Gas... after Member's Meeting	<b>UNOFFICIAL EVENTS</b> 7 a.m. Dawn Mulvihill / Big E (30 min.window) 9 a.m. Compressed Air Mass Launch

Note: Any Open Place from Friday or Saturday schedule may be flown on Sunday. This will *not* bump previous flyer(s) place.  
If you can gather three entries we will fly any event.

# 44<sup>th</sup> ANNUAL UNITED STATES FREE FLIGHT CHAMPIONSHIPS

September 26 - 28, 2014 at Lost Hills, CA Category II - AMA Sanction - American & National Cup



**US FF CHAMPS REGISTRATION:** Proof of current AMA Membership and current Lost Hill's Membership required. \$25 includes *first* Event. Additional events are \$10 each. Gold card \$65 includes unlimited events. Juniors \$5 per event (awards in all events).

**Awards:** Cash and Certificates: Five or more flyers \$75, \$50, \$25 and Certificates. Four flyers \$50, \$25, and Certificates. Three Flyers \$25 and Certificate. Less than three flyers Certificates only. Junior Awards all events will be \$25, \$15 and \$10 plus Certificate.

*Note: For entrant to count in each event, they must fly one official flight.*

**Notes:** *Hand Launch and Catapult Glider* will be flown from a pen - submit time cards every two flights.

*All Engine Runs and Max Times* are per the AMA Rule Book and NFFS Official Competition Rules.

*FAI Saturday Events* - (7) one hour rounds, starting at 8 a.m. F1A first round max 210 sec. F1B, C, P first round max 240 sec

All other rounds 180 sec. Flyoff rounds no earlier than 4 p.m.

*FAI Sunday Events* - F1G, H and Q (5) forty-five min rounds beginning at 8 a.m. F1G, H 120 sec max F1Q 180 sec max

Flyoff rounds no earlier than 1 p.m.

*Old Timer Flyoff* - Power event fly-off flights will have a reduced engine run of 3 sec. from previous flight.

Non power event fly-off flights will have a 1.5 minute max increase of the previous flight.

ENTER ALL TIMES IN SECONDS, except TEXACO Events.

In combined events, i.e. Moffett/Mulvihill or A Pylon/A Fuselage you may enter a second airplane of a different class. However, you must pay a \$10 fee and your first entry will be disqualified and your second entry will not increase the number of entries in the event ...it will simply replace your disqualified first entry.

**Lost Hills Member's Meeting, Saturday, September 28<sup>th</sup> at 6:30 p.m.**

# 49<sup>th</sup> Rocky Mountain Free Flight Championships

August 30- September 1, 2014

Category II, Class AAA, National Cup \*Exempt\*  
At the incomparable 35-square mile  
Lowry Range, Watkins, Colorado.

- FAI America's Cup: "Dynasty Cup"
- FAC "Mountain States Scramble" Mk. VIII

Located about 20 miles ESE of downtown Denver. Drive six miles east of E-470 on Quincy Ave. Continue one mile east of "T" intersection at Watkins Road, look for MMM entry gate on right (south) side. Call or e-mail for gate combo. Lock gate behind you!

## Friday, 8/29 4:00-6:00 p.m.

FAC Scale judging at Hickory House Ribs (downstairs banquet room) 10335 South Parker Road, Parker, CO.

## Saturday, 8/30 8:00 a.m. - 5:00 p.m.

Contestants meeting: 7:30 a.m.

Dynasty Cup: F1A, B, C/P, Q

Vintage FAI Power

AMA 1/2A Classic Gas

AMA P-30

AMA AB Classic Gas

NFFS Classic Towline

SAM A/B/C O.T. Gas combo

AMA A/B Electric combo

FAC WWI Combat (11 a.m.)

FAC Greve/Thompson (1 p.m.)

FAC 2-Bit/Embryo/Half Wake combo

FAC Dime/Simplified Scale combo

## Sunday, 8/31 8:00 a.m. - 5:00 p.m.

Gollywicks Galore: 7:30-7:40 a.m. launch

Dynasty Cup: F1G, H, J

AMA C/D Gas combo

AMA CD Classic Gas

AMA HLG

Nos. Small Rubber/Small Mulvihill combo

Nos. B/C Gas combo

SAM Small OT Rubber

Electric Nos 1/2A/ABC combo

Nos. 1/2A/Early 1/2A/1/4A Gas Combo

FAC Low Wing Trainer ML. (11 a.m.)

FAC WWII Combat (1 p.m.)

SAM .020 Replica

HLG Mass Launch 5:15 p.m.

## Monday 9/1 8:00 a.m. - 3:00 p.m.

Dawn Power: 7:30-7:40 a.m. launch

AMA A/B Gas combo

A Nostalgia Gas

AMA E-36

AMA Catapult Glider

SAM OT HLG/CLG combo

MMM Slow Open Power

AMA Mulvihill/Moffett Combo

SAM Large O.T. [Nos. Large Rubber Combo

AMA 1/2A Gas



The following events may be flown any/all of the three days (need not finish on day started): FAC Peanut Scale, FAC Rubber Scale, FAC Power Scale, Junior P-30, Junior 1/2A, Junior HLG, Junior CLG.

**Contest Directors:** Don DeLoach, 719-964-7117, <dloach@comcast.net>; Chuck Etherington, 720-201-6218, <chuck.etherington@jeppesen.com>. Visit <www.themmmclub.com>.



### The Fine Print:

- On-site tent/RV camping allowed, no water or hookups, \$25 flat fee for any number of nights; no campfires.
- Lunch vendor on site Saturday, Sunday, Monday. Please support our vendor!
- All events will follow current AMA, NFFS, FAC, FAI, and SAM rules; Exception: ROG is optional in all events.
- In combined events contestants may fly any/all events within the groupings for National Cup points and/or to better an existing score for RMFFC award purposes. For example, in C/D Gas Combo, you may fly separate flight strings with both C and D models. Only your best score of the two will count for RFFMC awards purposes; both scores count for National Cup points.





- MMM SLOP: 20K ground RPM limit up to .10, .10 and over limited to 18K. Category II Nostalgia engine runs and maxes.
- At CD's discretion AMA and OT HLG and CLG may be flown from a 40'x40' launch pen.
- Old Timer HLG/CLG: same flyoff rules as AMA CLG/HLG.
- FAI events: 60 minute rounds starting at 8:00 a.m. each day. Seven rounds of F1ABC/P Saturday; 5 rounds of F1GHJ Sunday. Flyoffs (if needed): 5:10-5:20 p.m. and/or the following morning.
- Gollywoks Galore: Meet at 7:15. Launch window: 7:30-7:40 a.m. Must wind and launch inside the 10-minute window, no max, timed to the ground. Eligible models: Gollywack, Vargowock, Jabberwack, Dynamoe. All SAM rules apply.
- Dawn Power: 7:30-7:40 a.m. launch window. All power models fly together including FAI, Nos, AMA, SLOP, Electric. One attempt allowed for one flight with no max. 15-second engine run. **E-36 \$50 cash award** to the high-time E-36 in Dawn Power.
- Dave's Gas Attack! \$100 cash to the longest string of maxes in any regular RMFFC gas event including AMA, Nos, SAM, FAI, MMM SLOP. Must follow rulebook engine runs/maxes including flyoffs. Automatic, free entry. Thanks Dave!
- Awards through third place in all events.
- The following RMFFC perpetual trophies will be awarded: F1A, F1B, Gollywack, Mulvihill, Rubber Scale, Collins Glider Hi-Point, Gibbons Rubber Hi-Point, McGhee Power (includes electric events) Hi-Point, and the 1961 RMFFC Grand Champion Trophy.
- Grand Champion scoring: Choose up to 5 events: 1 Rubber, 1 Power, 1 Glider, 2 of any. 5, 3, 1 points for 1st, 2nd, 3rd places respectively; bonus points based on number of competitors in each event per the NFFS scoring matrix. See NFFS rulebook, page 12: <www.freeflight.org>. Tiebreaker: Total points accrued in flyers' other events apart from the five chosen events.
- CD reserves the right to reduce maxes/engine runs to suit conditions.
- Raffle during awards ceremony Monday, appx 4:00 p.m. **PLEASE DONATE ITEMS** and buy raffle tickets. 100% to benefit MMM and our great site.
- Glider Champion, Rubber Champion, Power Champion scoring: 5, 3, 1 points for 1st, 2nd, 3rd, per the NFFS scoring matrix. All glider/rubber/power events count including scale (excluding mass launches). No maximum number of events to be counted. Tiebreaker: total number of maxes achieved. "Power" includes electric events.
- Junior/Senior Championship award: for highest scoring Junior/Senior per the RMFFC Grand Champ scoring (above).
- Accommodations: 1. Hampton Inn, Parker, Colo., E-470 at U.S. 83/ Parker Rd., 303-841-2977 (20 min. from field, 5 min. from banquet). \$89 for 1-2 people, ask for "MMM" rate. 2. Super 8, Parker, Colo., 720-851-2644 (20 min. from field, 5 min. from banquet). Appx. \$80. 3. Motel 6, Arapahoe Rd at I-25, 303-790-8220 (30 min. from field, 15 min. from banquet). Appx \$50.

Detach & Mail (or scan and email) to: Don DeLoach 831 E. Willamette Ave. Colorado Springs, CO 80903, <ddeloach@comcast.net>.  
 Entry Fees: Open: \$20 first event, \$10 each event thereafter, \$50 max. Juniors/Seniors: \$10 flies unlimited events. Make checks payable to "MMM Club" or Paypal to <mmmfclub@gmail.com>. Make your contest directors happy...PLEASE PRE-ENTER!

**>> Pre-entry incentive: Unlimited events \$40, if received by 8/23/14 <<**

Name \_\_\_\_\_ Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_ AMA # \_\_\_\_\_ J S O  
 Banquet Saturday night. Hickory House BBQ, Parker Rd.. Cash bar 6:30 p.m., dinner at 7:30 p.m.....# of attendees @ \$25 each: \_\_\_\_\_

**Saturday:** F1A, F1B, F1C/P, F1Q; Vintage FAI Power; 1/2A Classic; AB Classic Gas; Classic Towline; P-30; ABC OT Gas combo; FAC WWII Combat; FAC Greve/Thompson; FAC Dime/Simplified Scale Combo; FAC 2-Bit OT|Embryo|Half Wake combo, A|B Electric combo.

**Sunday:** Gollywoks Galore; F1G, F1H, F1J; C|D Gas combo; CD Classic Gas; HLG; Small Nos. Rubber/Small Mulvihill combo; B/C Nos. combo; Small OT Rubber; A/B Electric combo; FAC L.W. Trainer; FAC WWII Combat, HLG Mass Launch, 1/2A|ABC E-Nos combo; , 020 Replica.

**Monday:** Dawn Power; A|B Gas Combo, Early 1/2A|1/2A|1/4A Nos. combo; A Nos.; AMA Mulvihill|Moffett combo; AMA Catapult Glider; OT HLG|CLG; Large Nostalgia Rubber|Large OT Rubber combo; MMM SLOP; E-36, AMA 1/2A Gas.

**Any day:** FAC Peanut Scale, FAC Rubber Scale, FAC Power Scale, Junior P-30, Junior 1/2A, Junior HLG, Junior CLG.

SAN DIEGO ORBITEERS  
Howard L. Haupt / Editor  
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San Diego, California 92117-4266



## WHAT'S HAPPENING -

## AUGUST 2014

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Aug 17 - **Orbiteer Outdoor Monthly**, Otay Mesa, 8:00 am,  
Feature Event: Nostalgia Rubber      Other Events: Power & Glider

Aug 23/24 **FAC Scale Contest** (2<sup>ND</sup> of Three), sponsored by Scale Staffel,  
See enclosed contest flyer.

Aug 30 thru Sept 1 - 49<sup>TH</sup> Rocky Mountain Free Flight Championships, Watkins Colorado,  
See enclosed contest flyer.

## SEPTEMBER 2014

Sept 7 - **Indoor Flying**, Grossmont College (Upper Gym), 7:30 am to 11:30 am.  
Feature Event: **Penny Plane**      Other Event: **Phantom Flash & No-Cal**

Sept 18 - **SD Orbiteer Board Meeting**, Don Bartick's house, 7:00 pm.

Sept 21 - **Orbiteer Outdoor Monthly**, Otay Mesa, 8:00 am,  
Feature Event: Coupe      Other Events: Power & Glider

Sept 26 thru 28 - 44<sup>TH</sup> Annual United States Free Flight Championships,  
Lost Hill, CA, See enclosed contest flyer.